

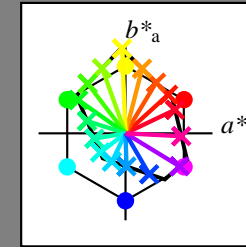
Ein und Ausgabe:
 Farbmetrisches Drucker-Reflektiv-System FRS15_90a

Daten für jede Farbe:
 $lab^*_{ch^*}$ und $lab^*_{icu^*}$

Elementar-Buntpontext:
 $u^* = 16$ Bunttöne $r00j, r25j, \dots, b75r$

Kontrastreduzierungsfaktor:
 $c_R = 0.9$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang

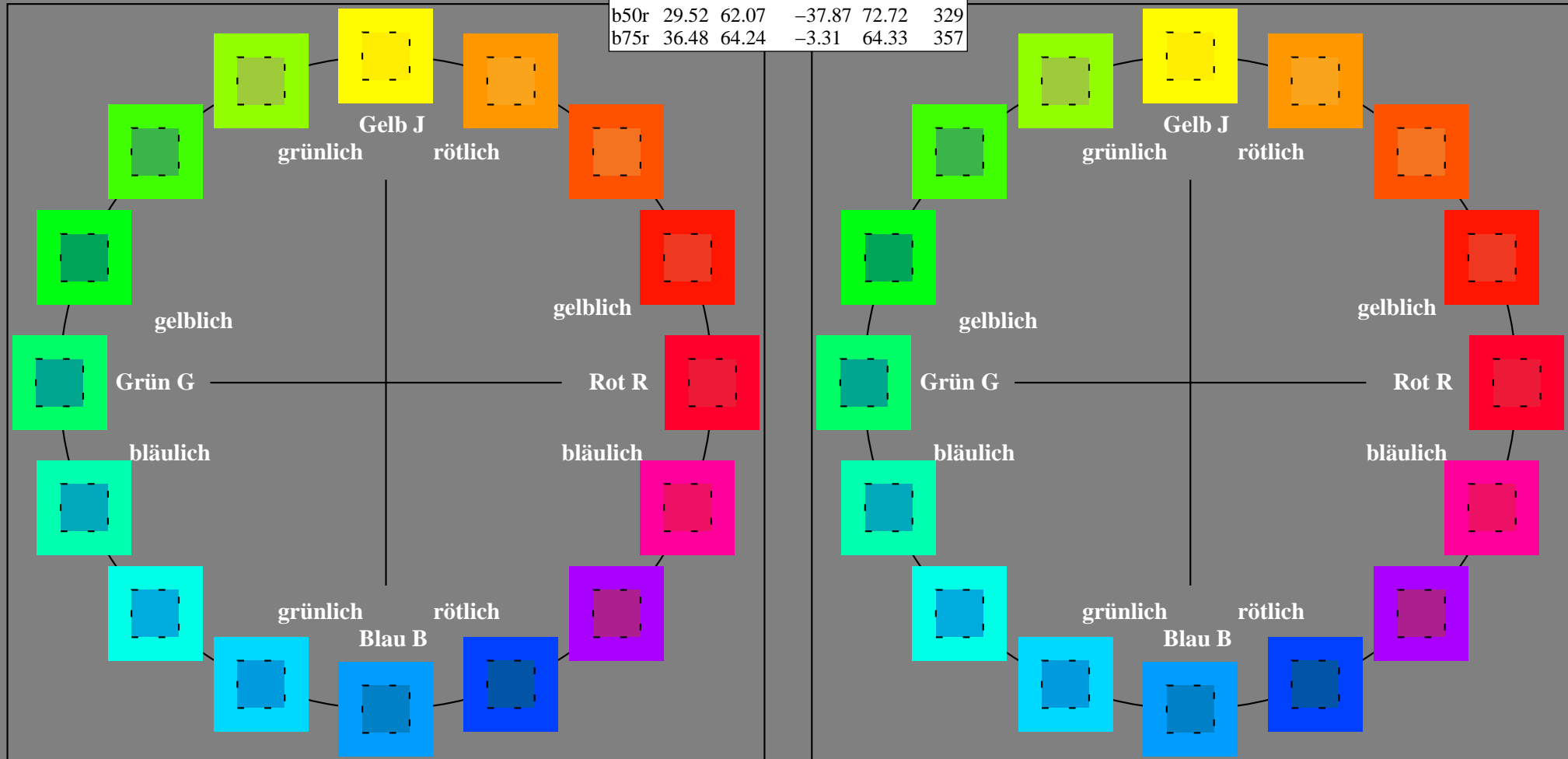
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| OMa | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| YMa | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| LMa | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| CMa | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| VMa | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| MMa | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| NMa | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| WMa | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| RCIE | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| JCIE | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| GCIE | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| BCIE | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$ $u^* = r00j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

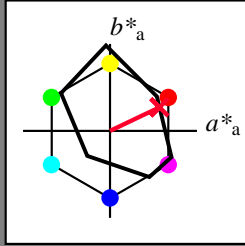
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 35 57 27

$LAB^*LCH^*_{Ma}$: 35 63 25

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.0 0.18

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

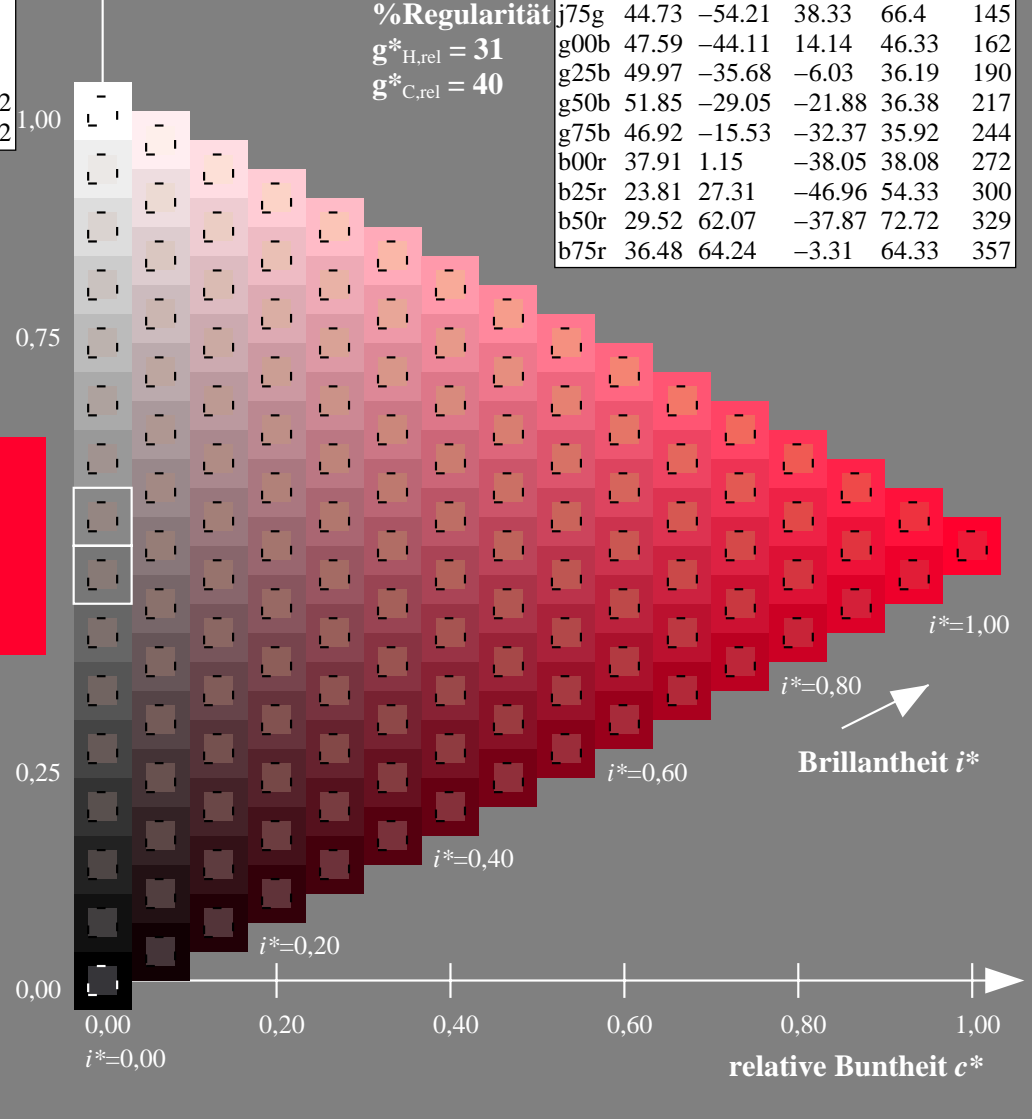
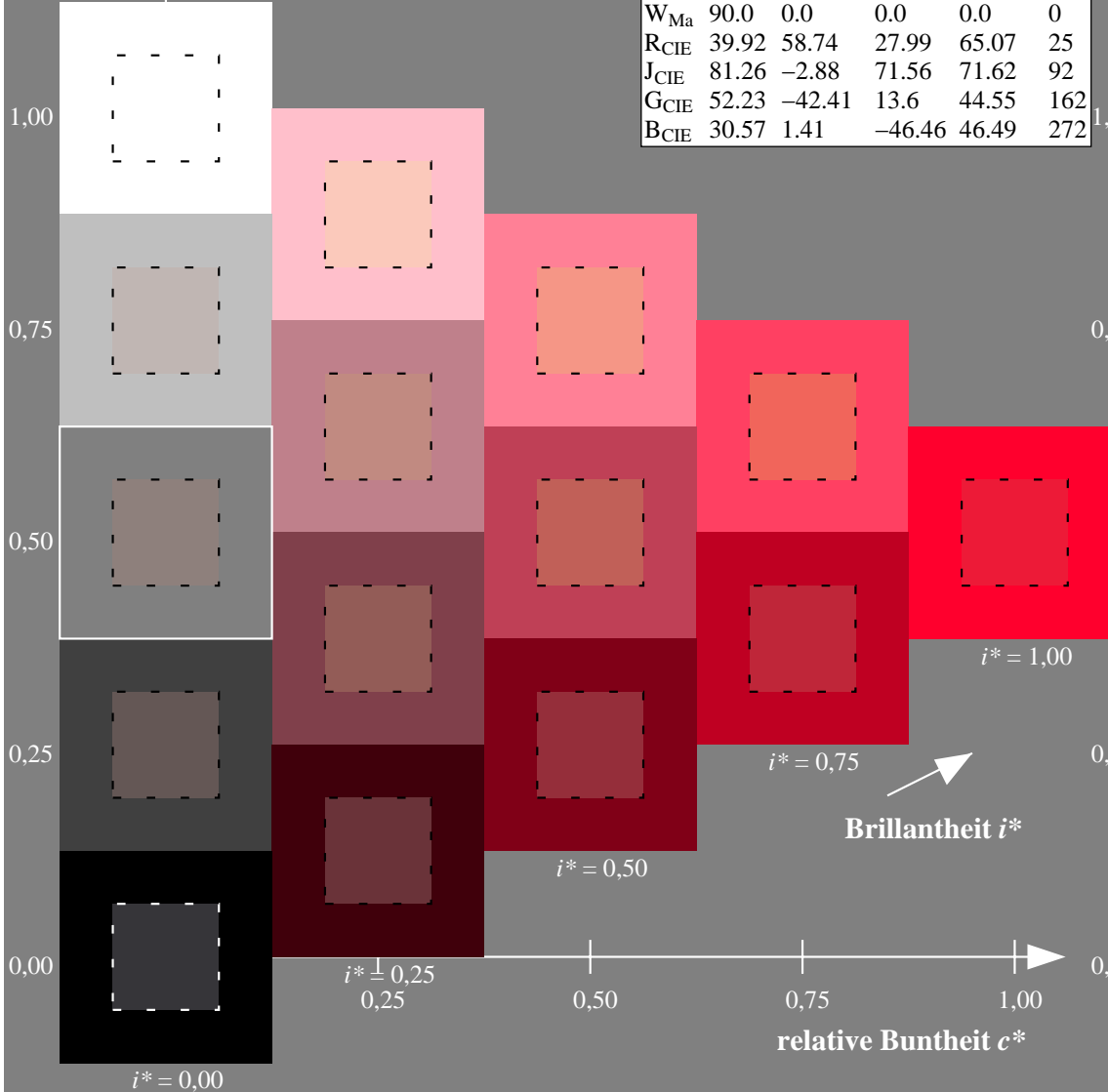
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$ $u^* = r25j$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

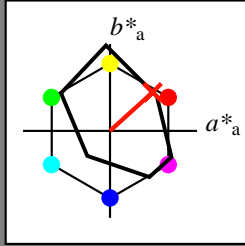
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 39 49 44

$LAB^*LCH^*_{Ma}$: 39 66 42

$lab^*rgb^*_{Ma}$: 1.0 0.25 0.0

$lab^*olv^*_{Ma}$: 1.0 0.08 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

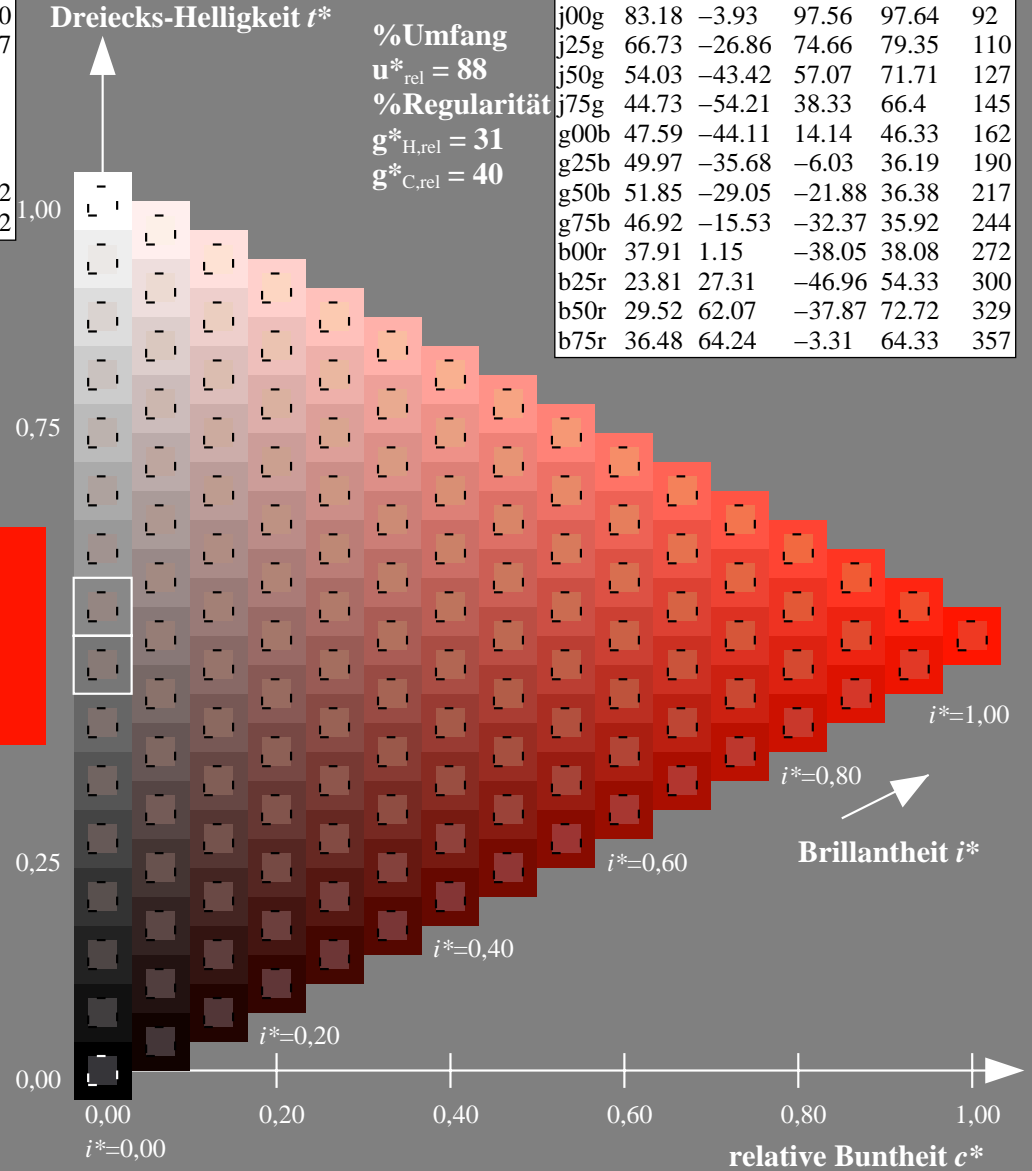
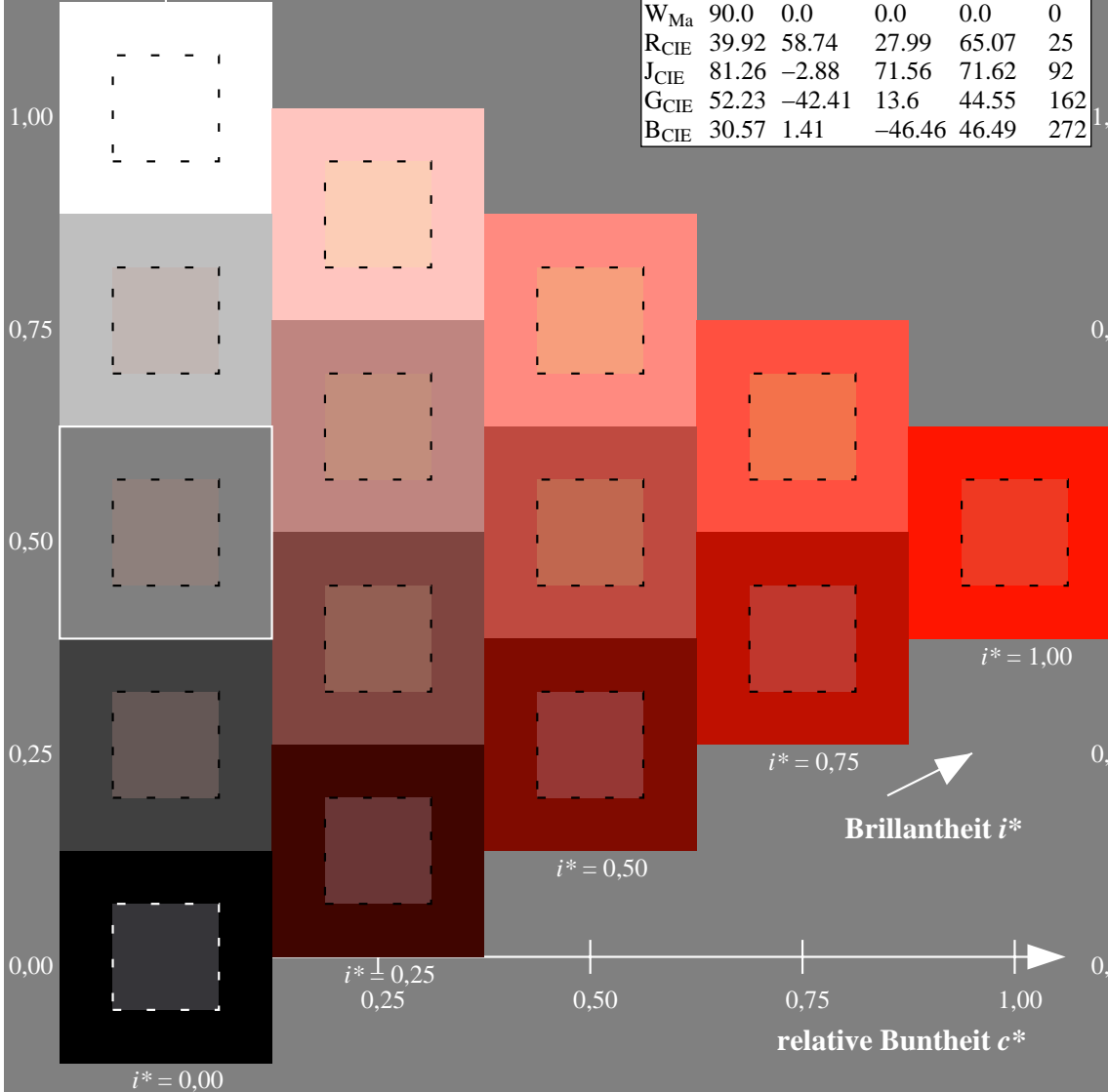
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$ $u^* = r50j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

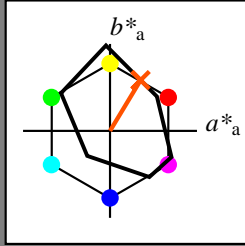
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 51 35 58

$LAB^*LCH^*_{Ma}$: 51 68 59

$lab^*rgb^*_{Ma}$: 1.0 0.5 0.0

$lab^*olv^*_{Ma}$: 1.0 0.32 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

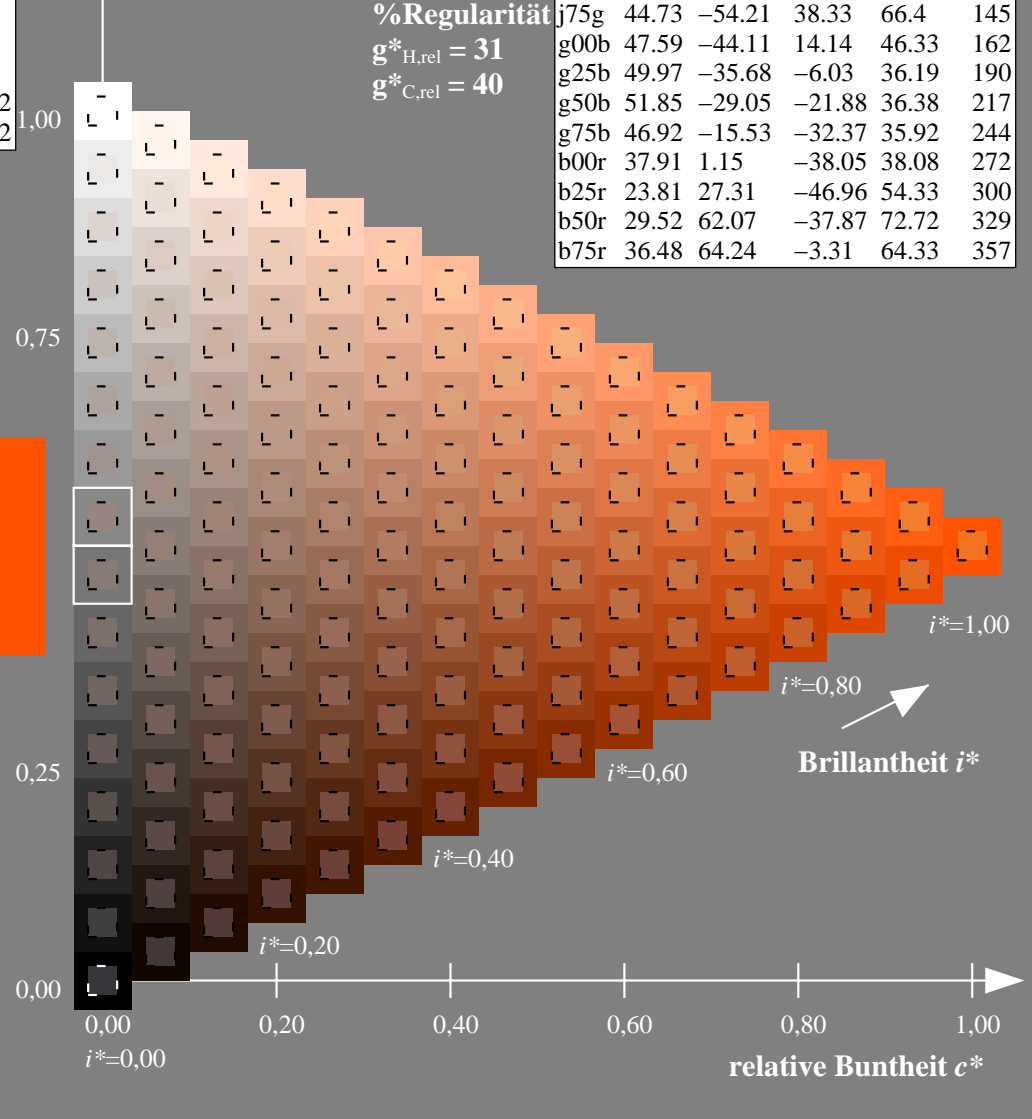
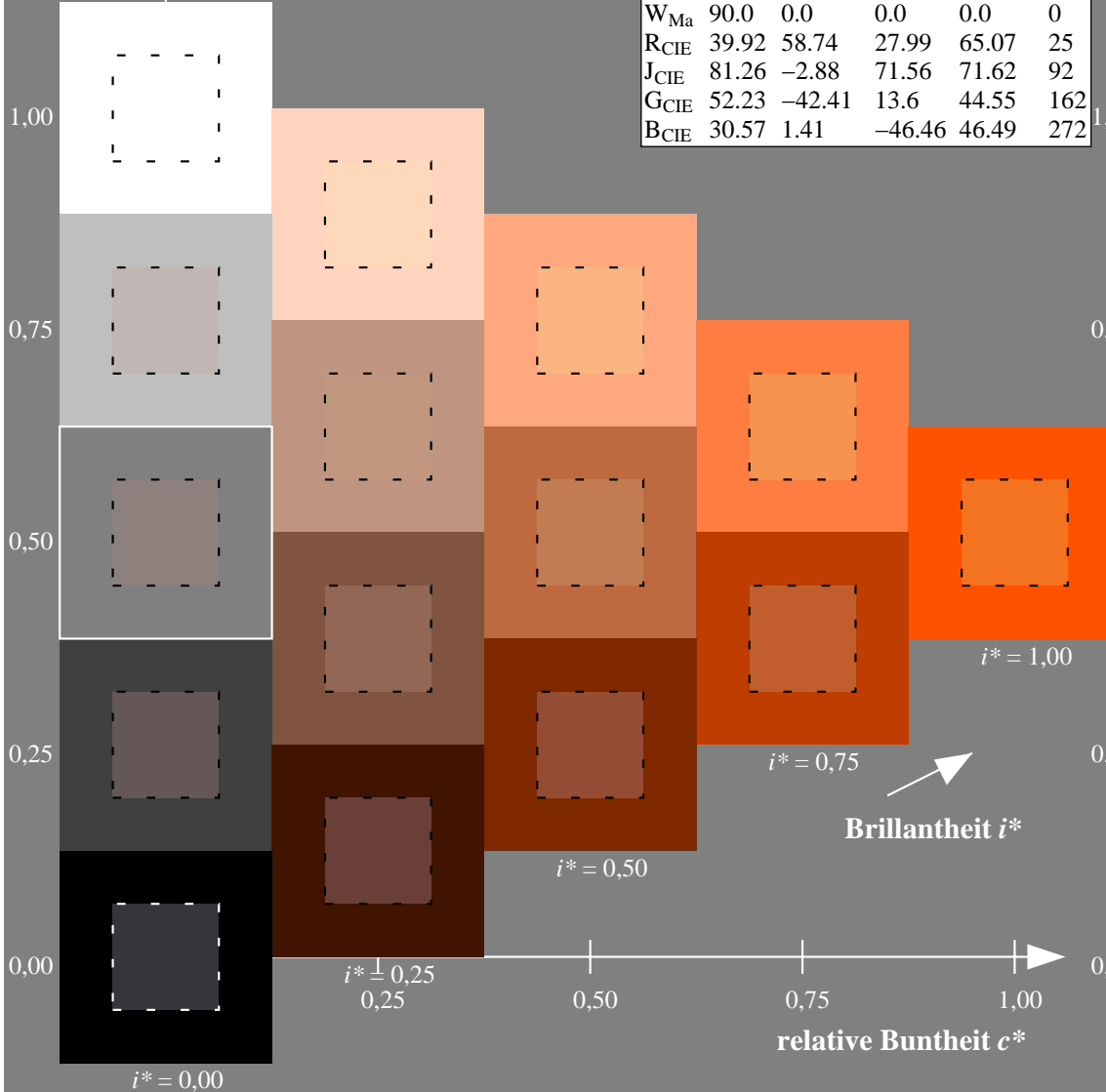
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

$u^* = r75j$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

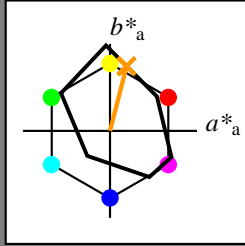
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 64 19 74

$LAB^*LCH^*_{Ma}$: 64 77 76

$lab^*rgb^*_{Ma}$: 1.0 0.75 0.0

$lab^*olv^*_{Ma}$: 1.0 0.59 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

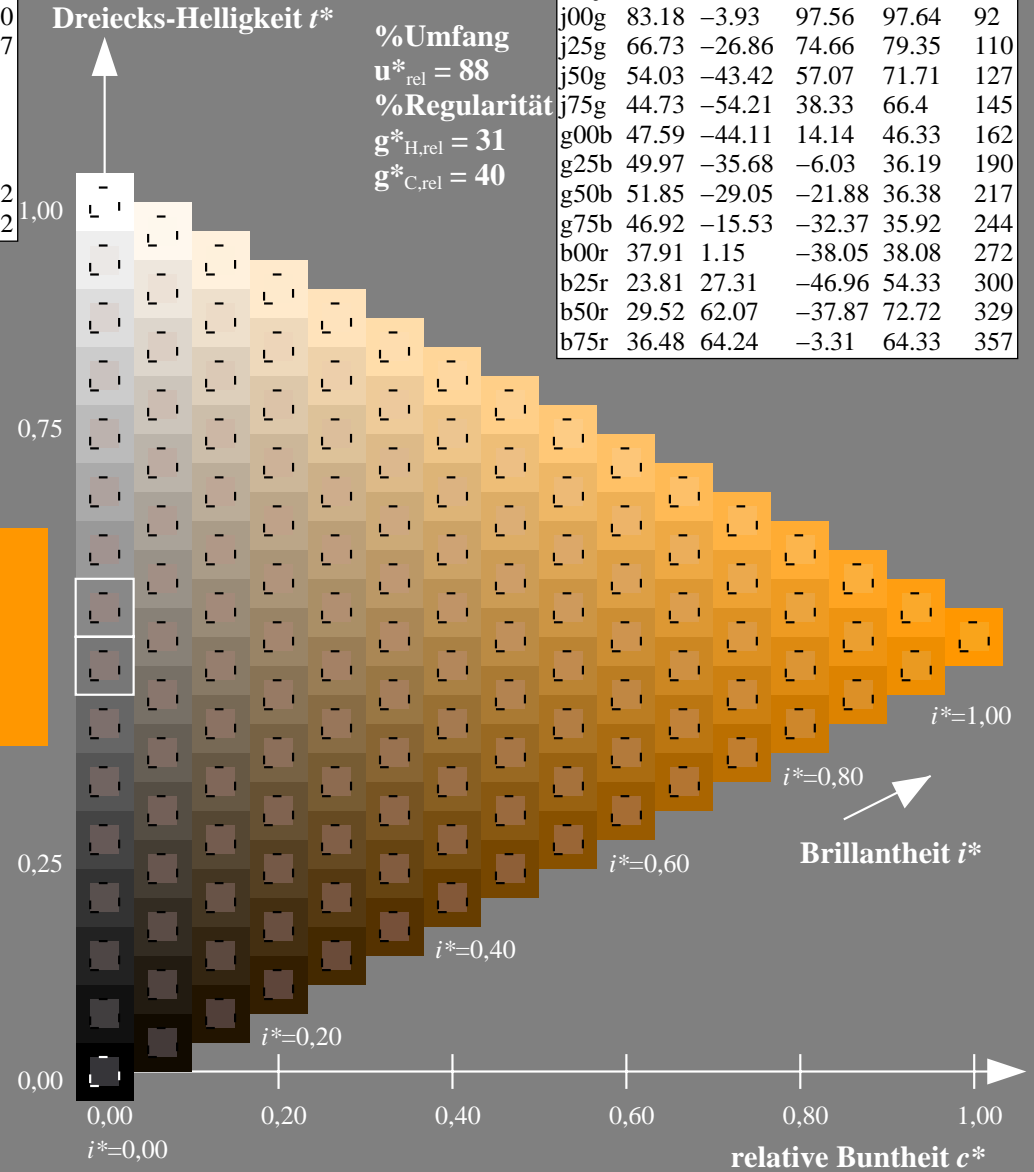
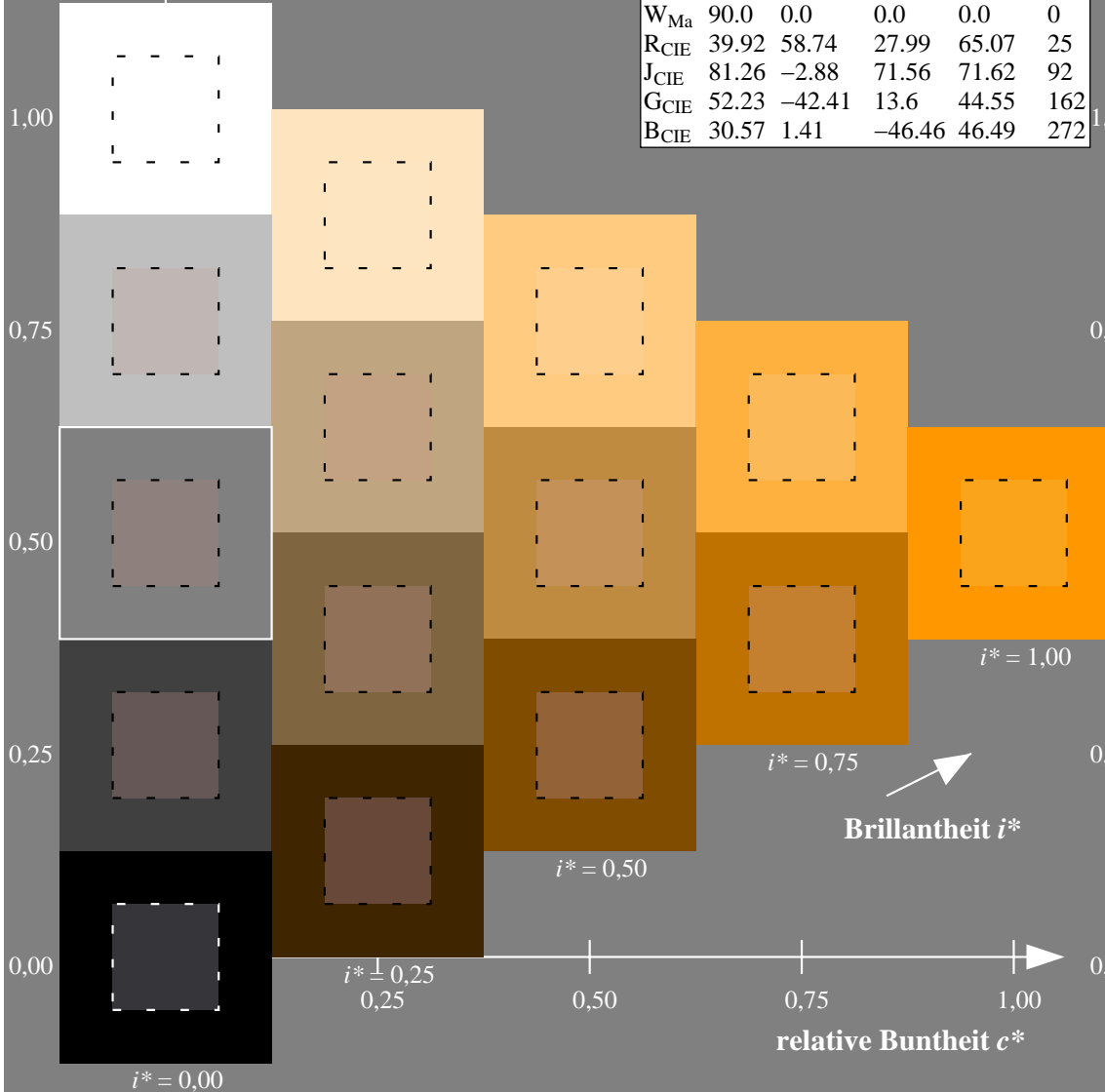
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$ $u^* = j00g$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

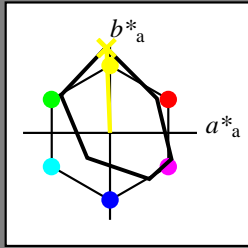
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 83 -3 98

$LAB^*LCH^*_{Ma}$: 83 98 92

$lab^*rgb^*_{Ma}$: 1.0 1.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.99 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

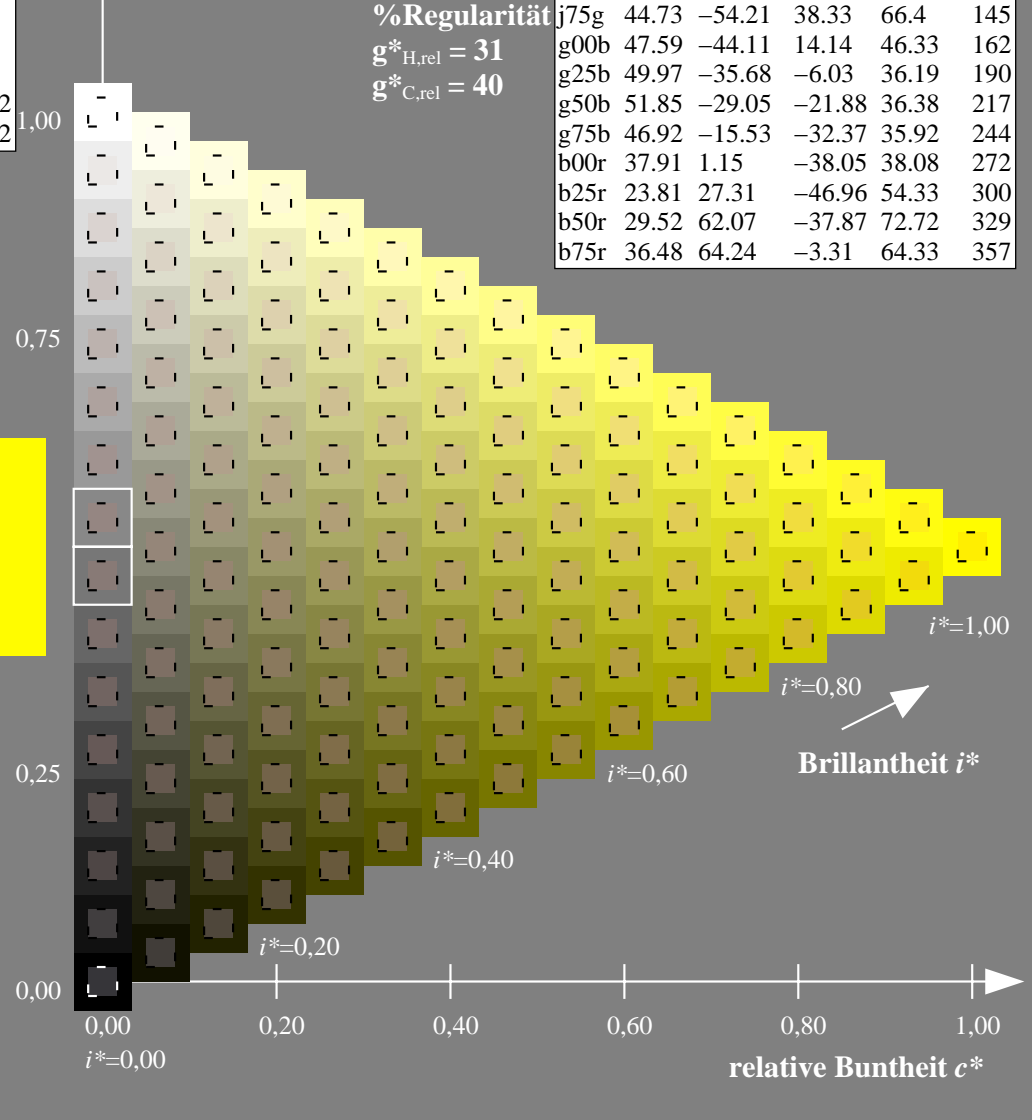
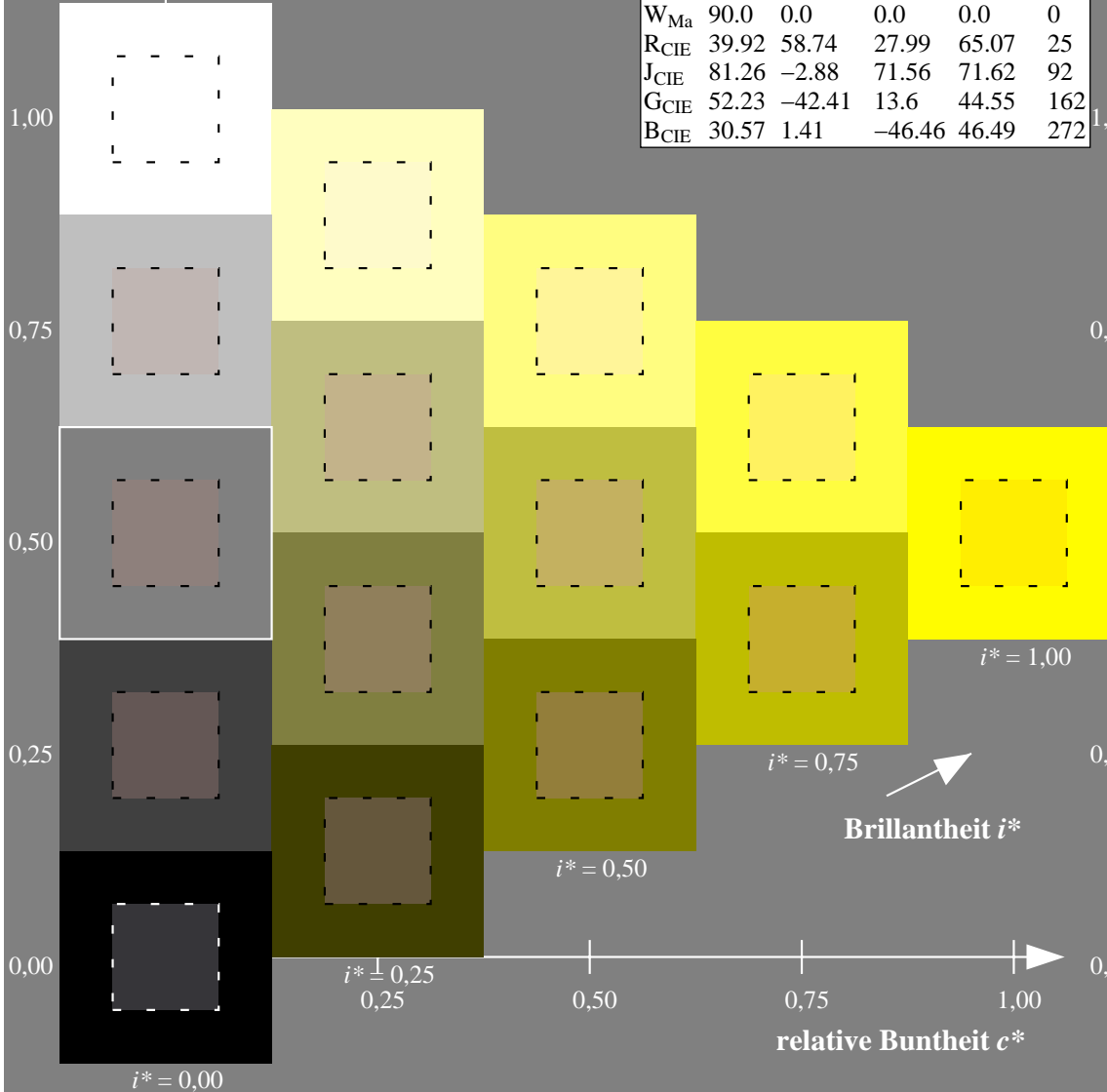
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

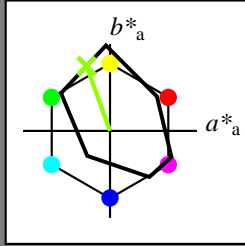
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 67 -26 75

$LAB^*LCH^*_{Ma}$: 67 79 110

$lab^*rgb^*_{Ma}$: 0.75 1.0 0.0

$lab^*olv^*_{Ma}$: 0.57 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

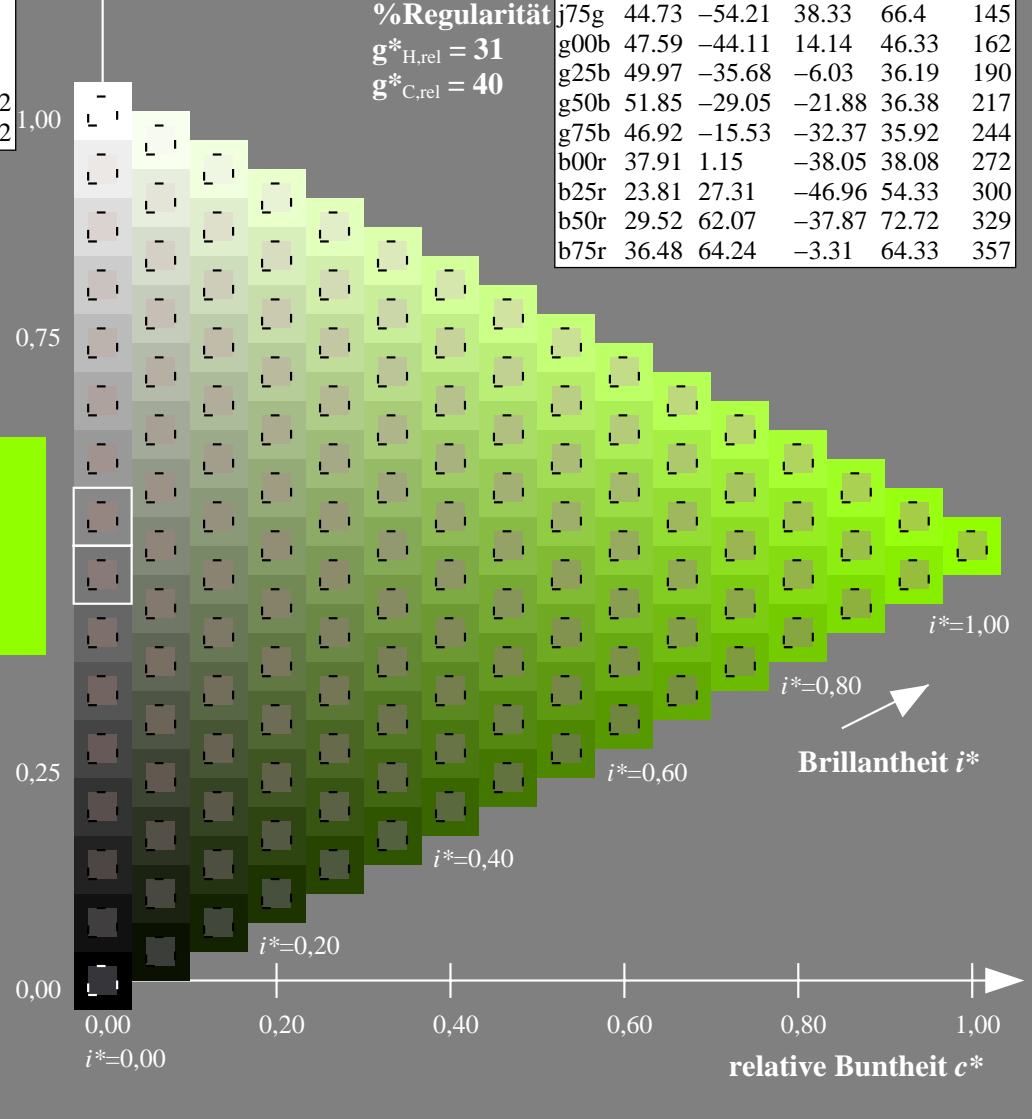
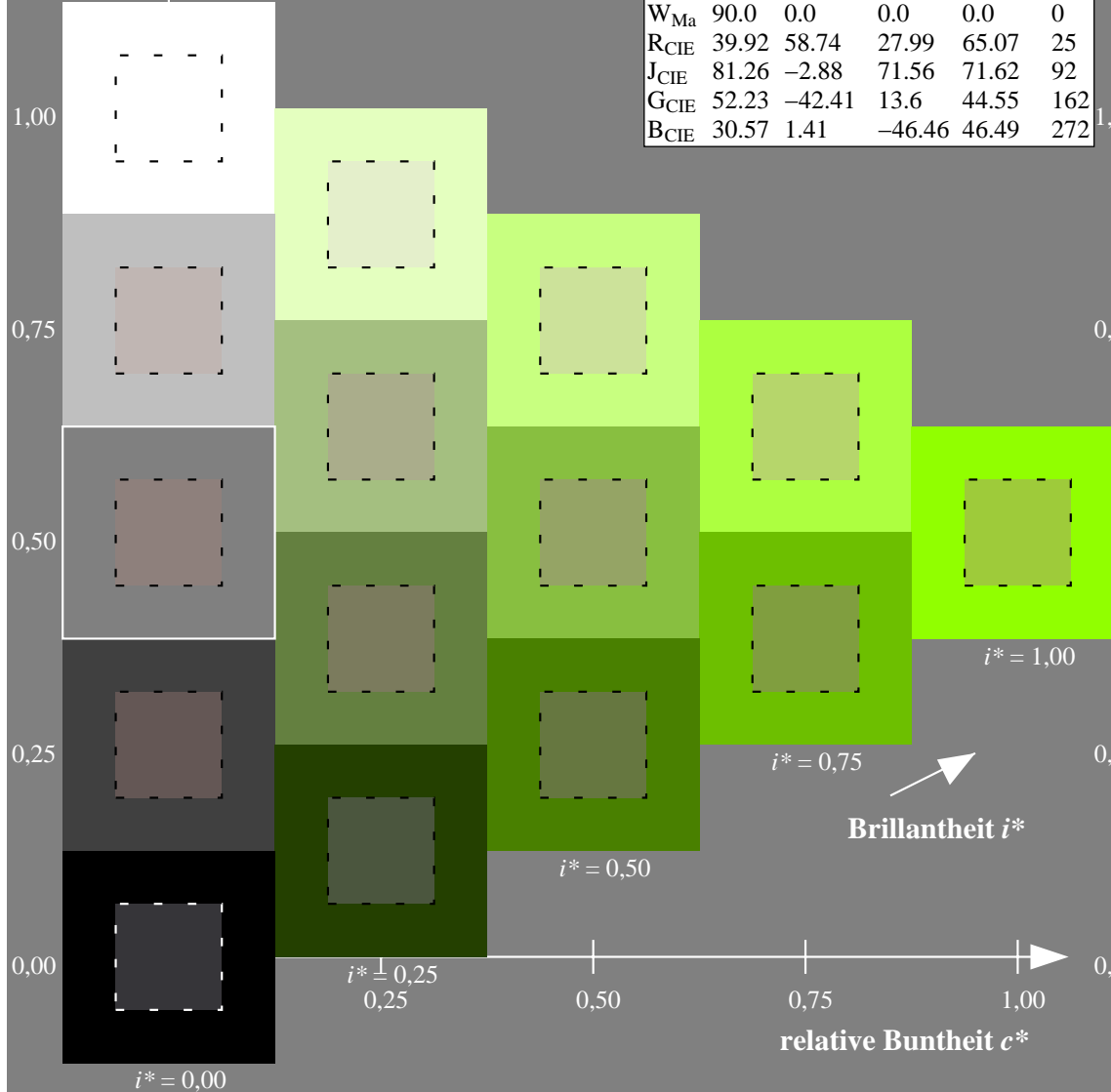
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

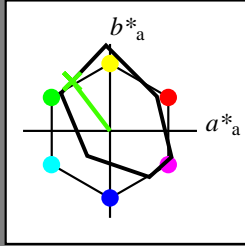
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 54 -42 57

$LAB^*LCH^*_{Ma}$: 54 72 127

$lab^*rgb^*_{Ma}$: 0.5 1.0 0.0

$lab^*olv^*_{Ma}$: 0.25 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

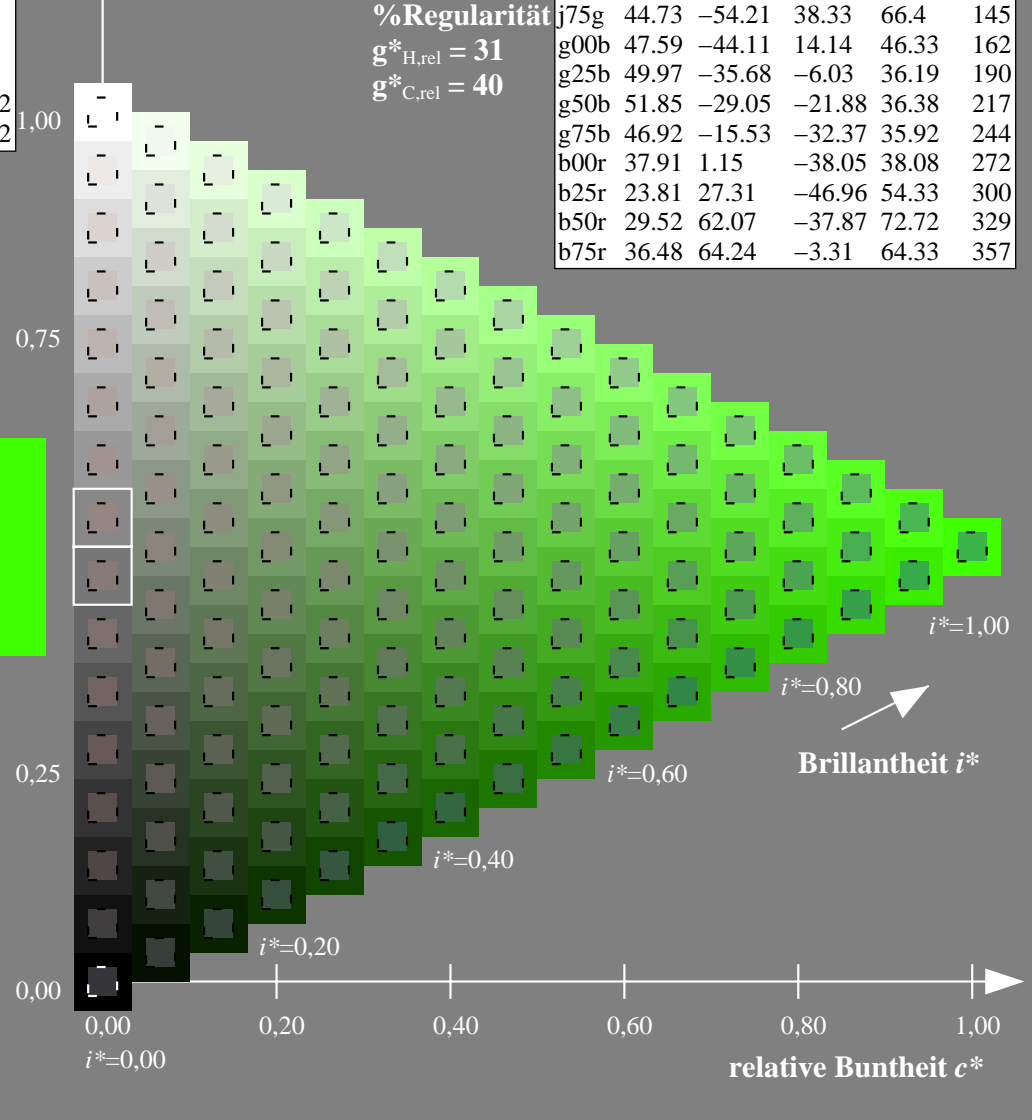
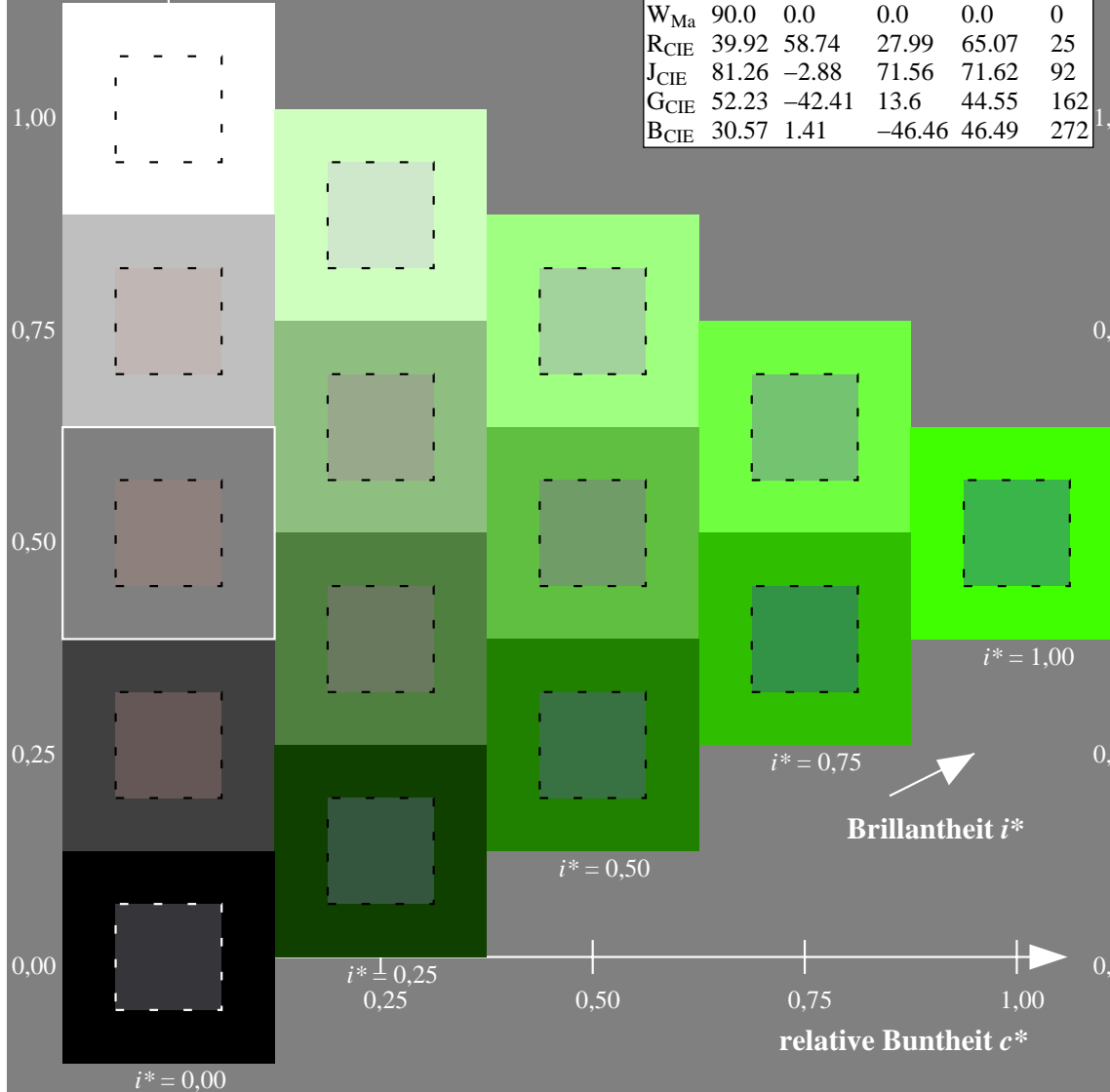
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$ $u^* = j75g$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

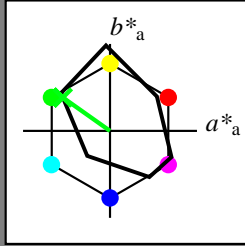
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 45 -53 38

$LAB^*LCH^*_{Ma}$: 45 66 145

$lab^*rgb^*_{Ma}$: 0.25 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.07

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

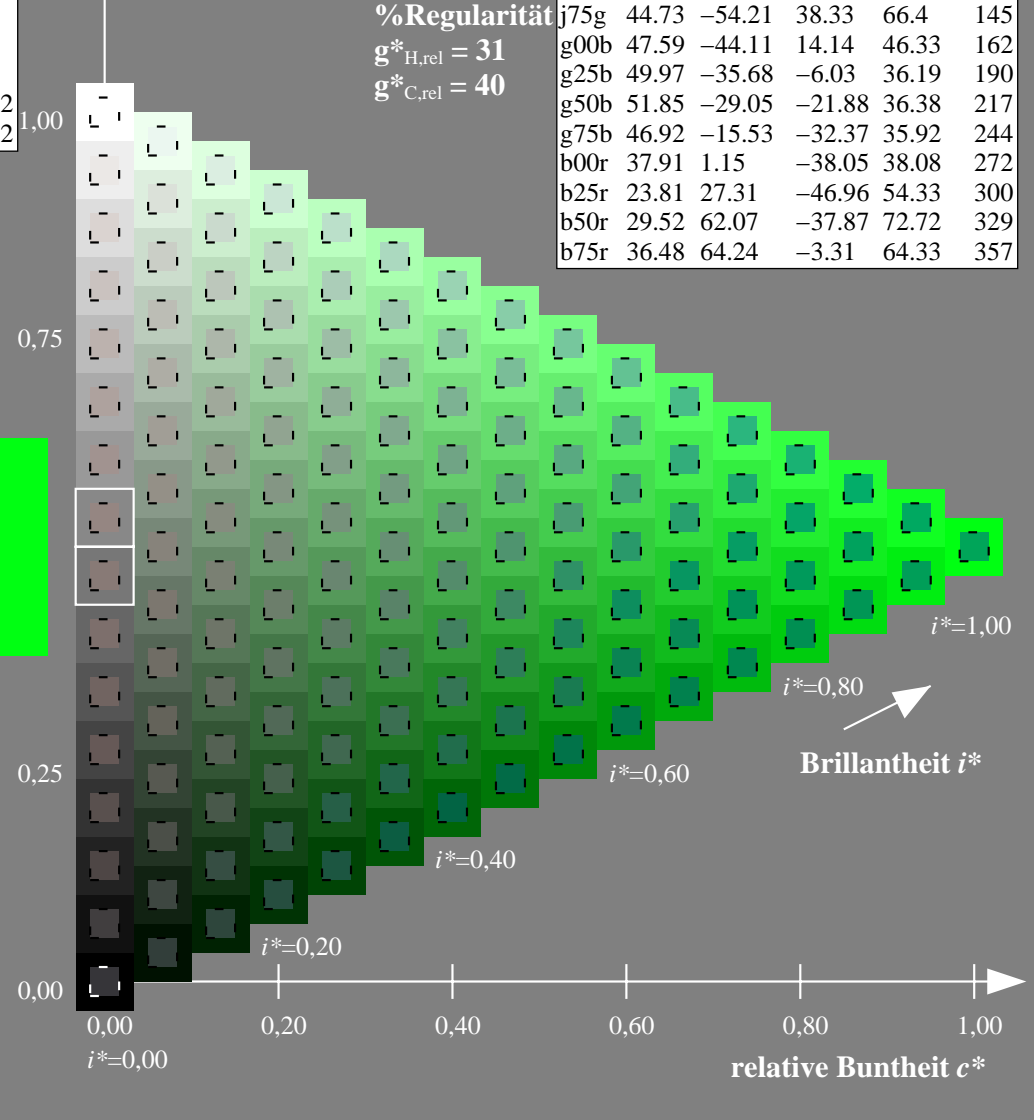
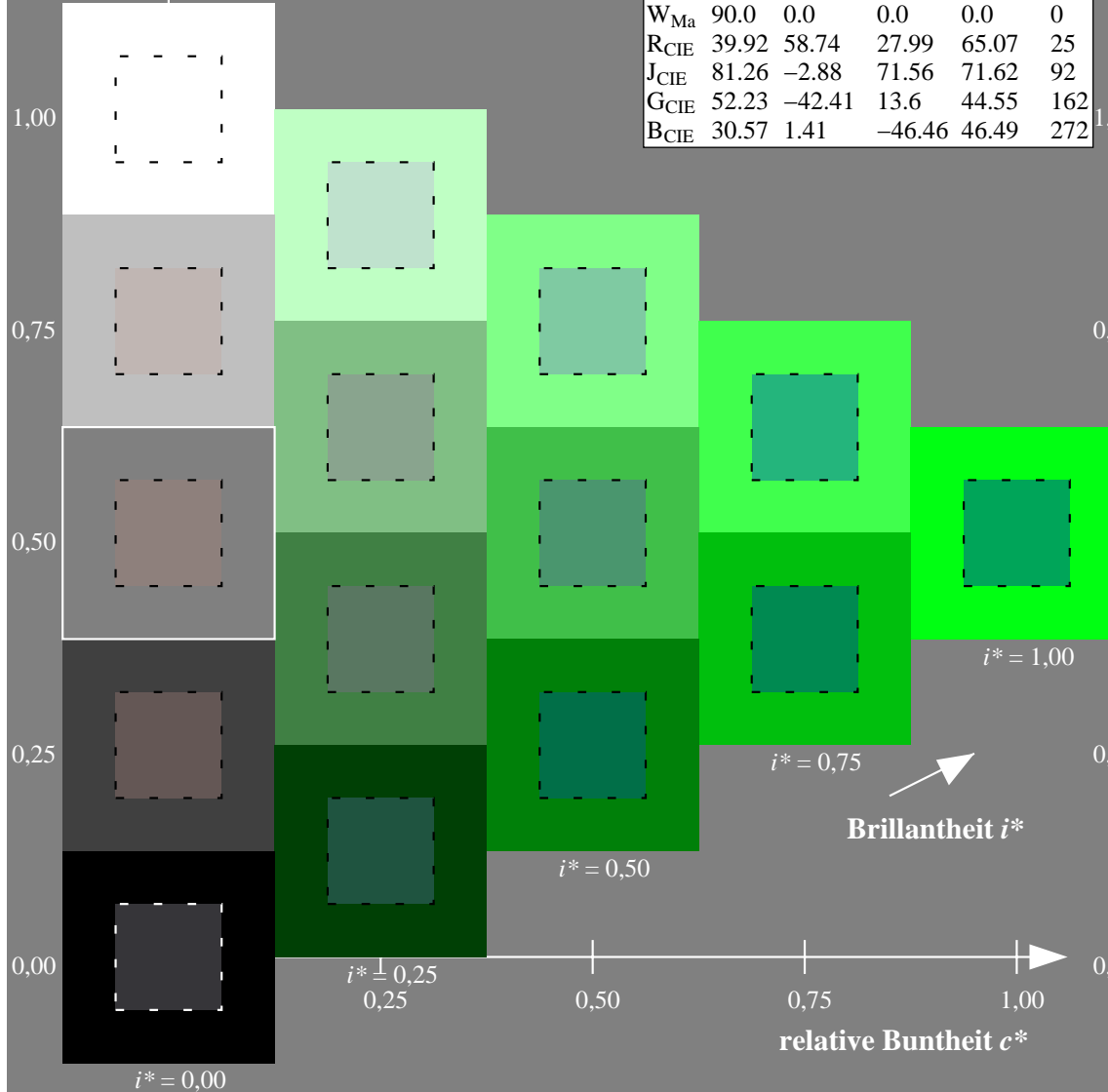
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

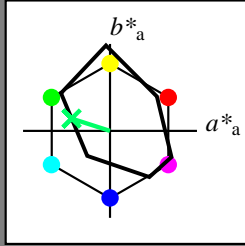
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 48 -43 14

$LAB^*LCH^*_Ma$: 48 46 162

$lab^*rgb^*_Ma$: 0.0 1.0 0.0

$lab^*olv^*_Ma$: 0.0 1.0 0.41

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

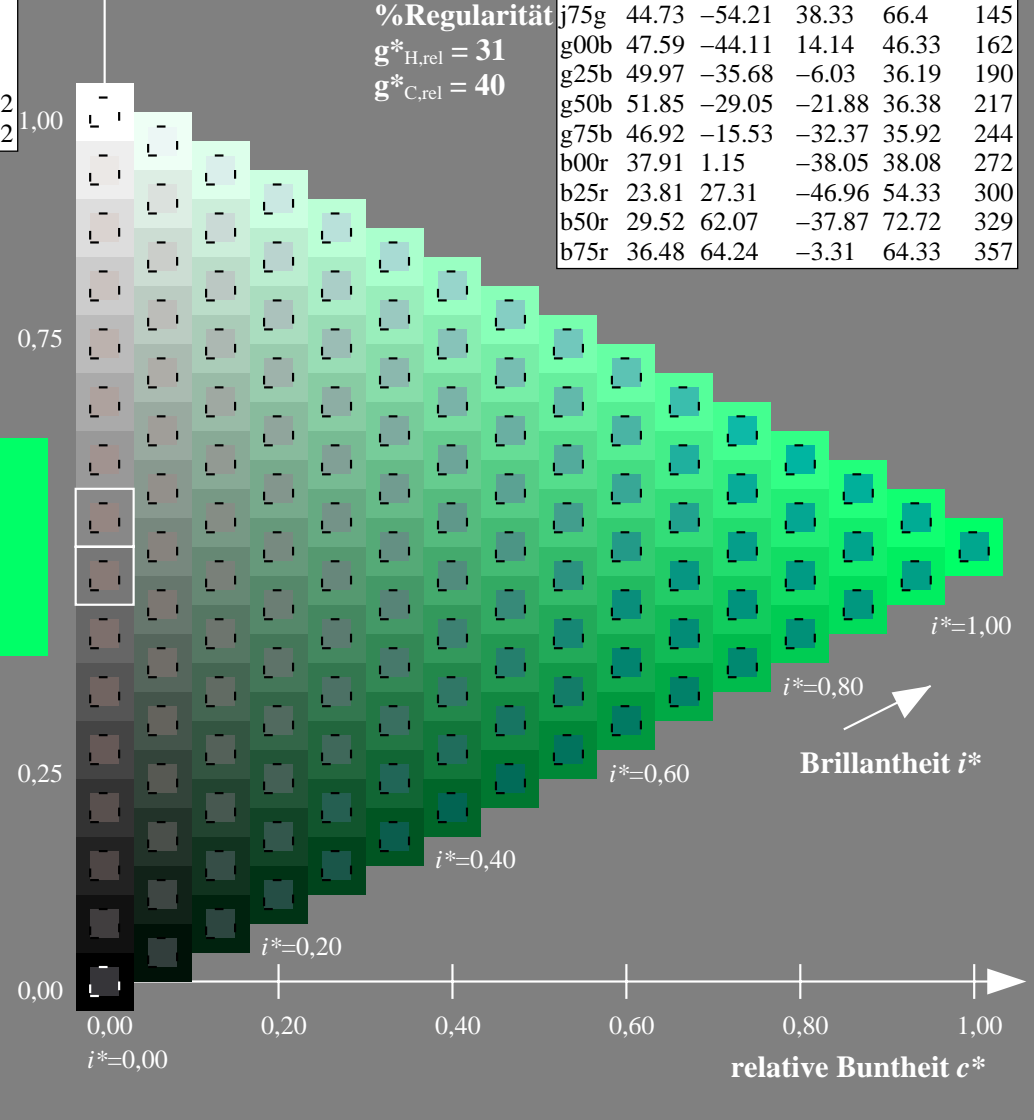
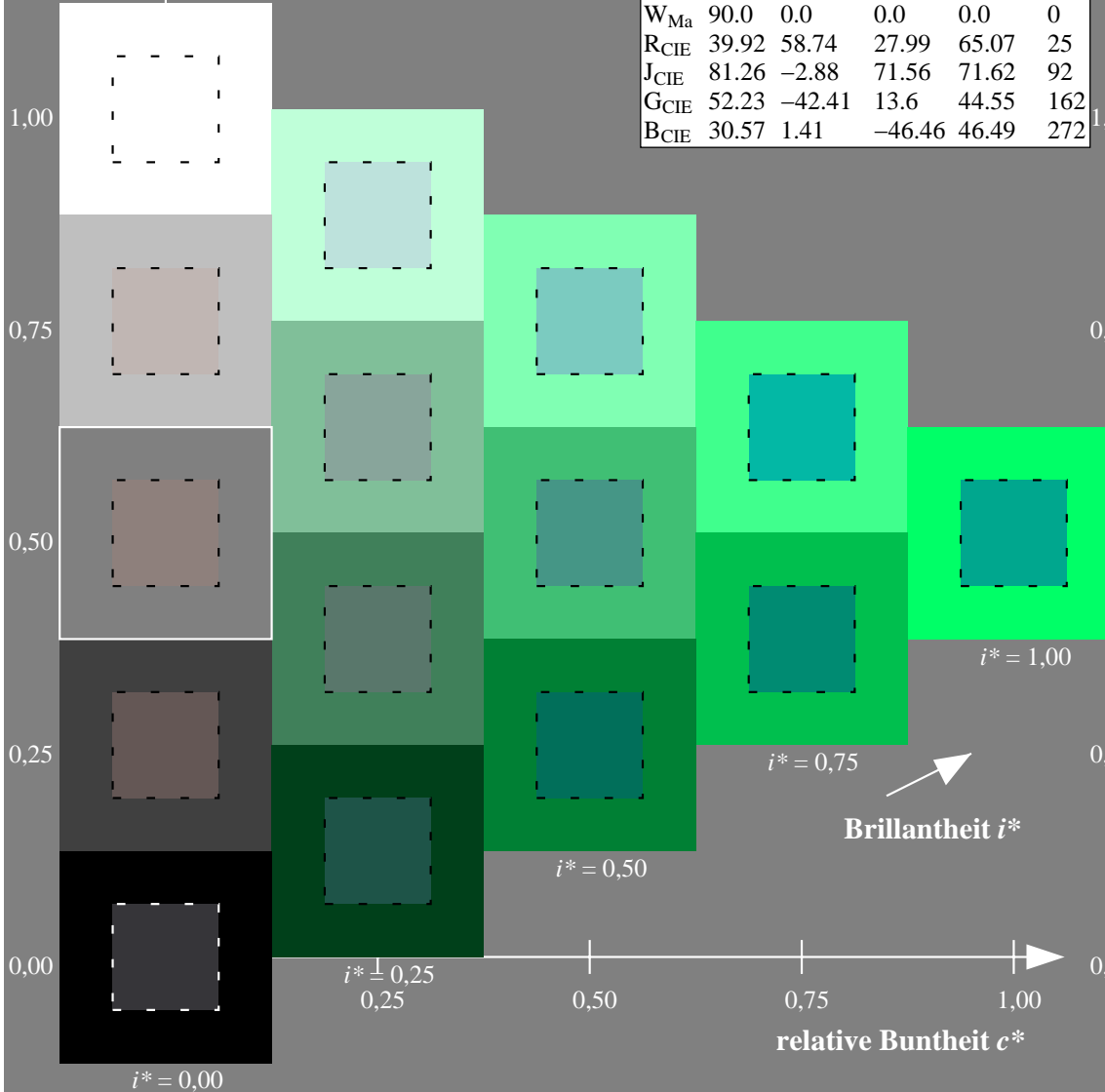
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$ $u^* = g25b$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

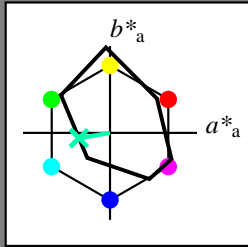
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 50 -35 -5$

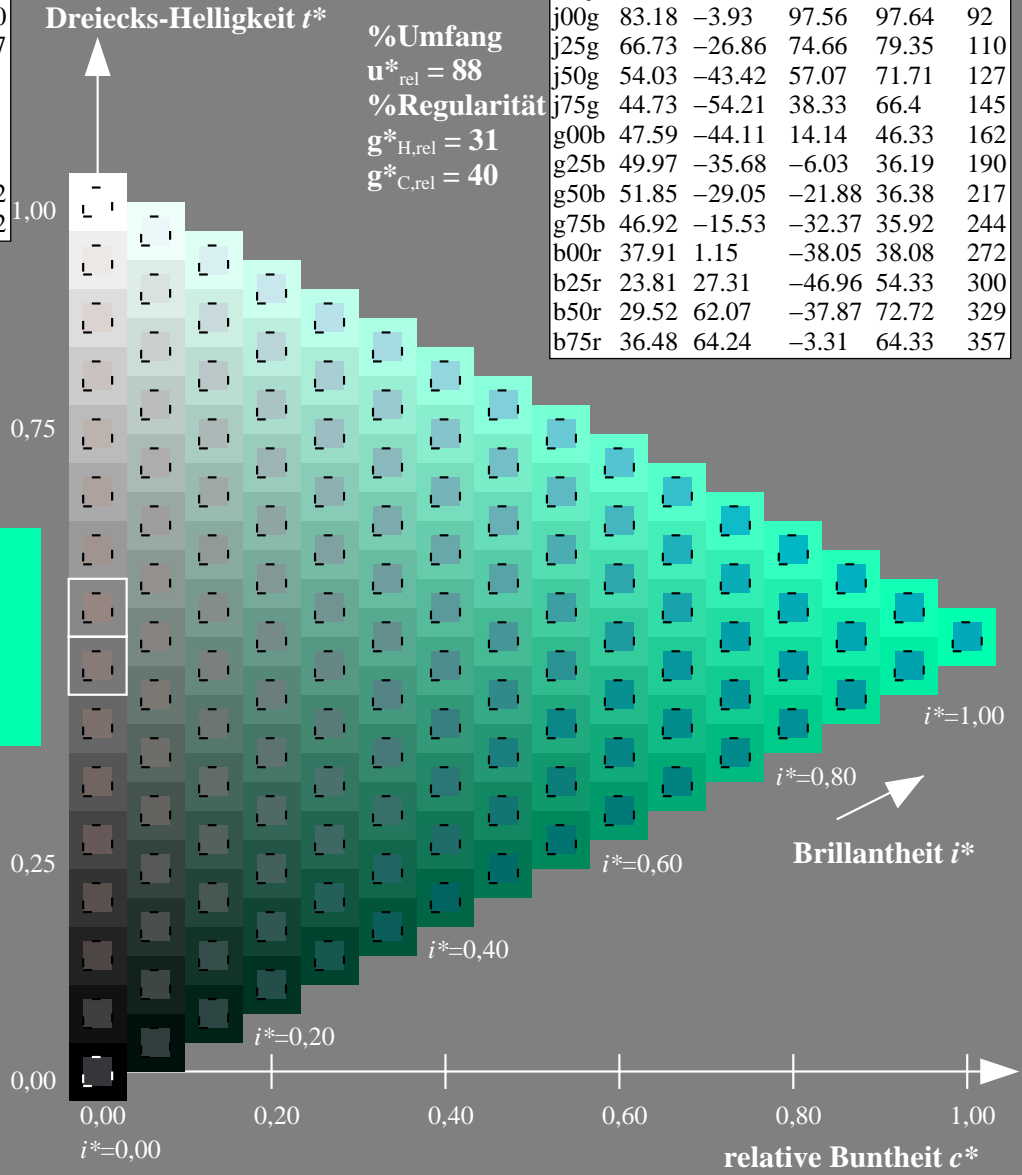
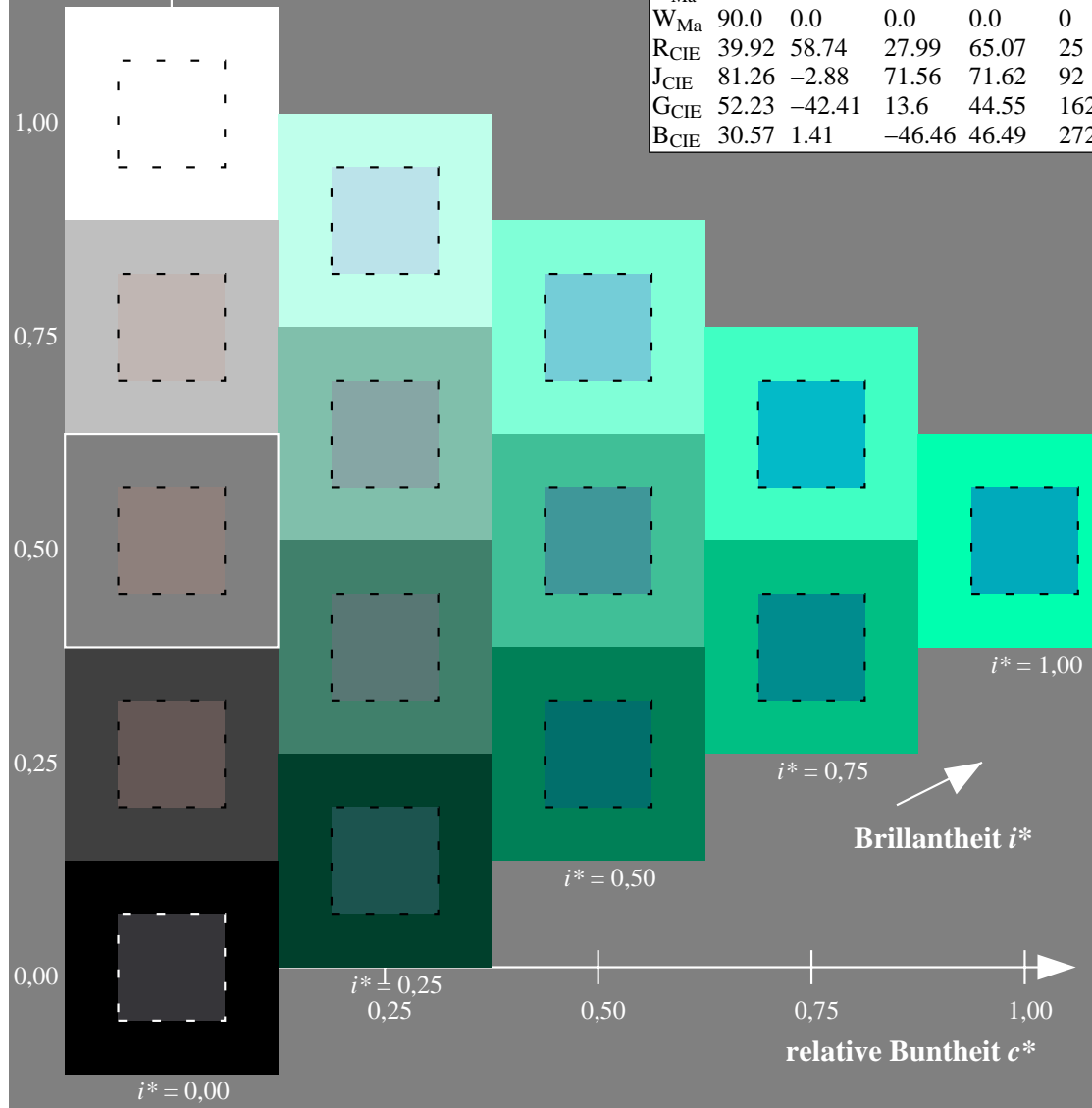
$LAB^*LCH^*_{Ma}: 50 36 190$

$lab^*rgb^*_{Ma}: 0.0 1.0 0.5$

$lab^*olv^*_{Ma}: 0.0 1.0 0.69$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$ $u^* = g50b$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

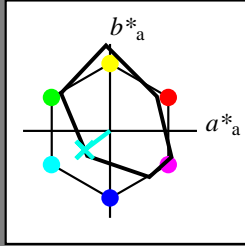
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 52 -28 -21

$LAB^*LCH^*_{Ma}$: 52 36 217

$lab^*rgb^*_{Ma}$: 0.0 1.0 1.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.9

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

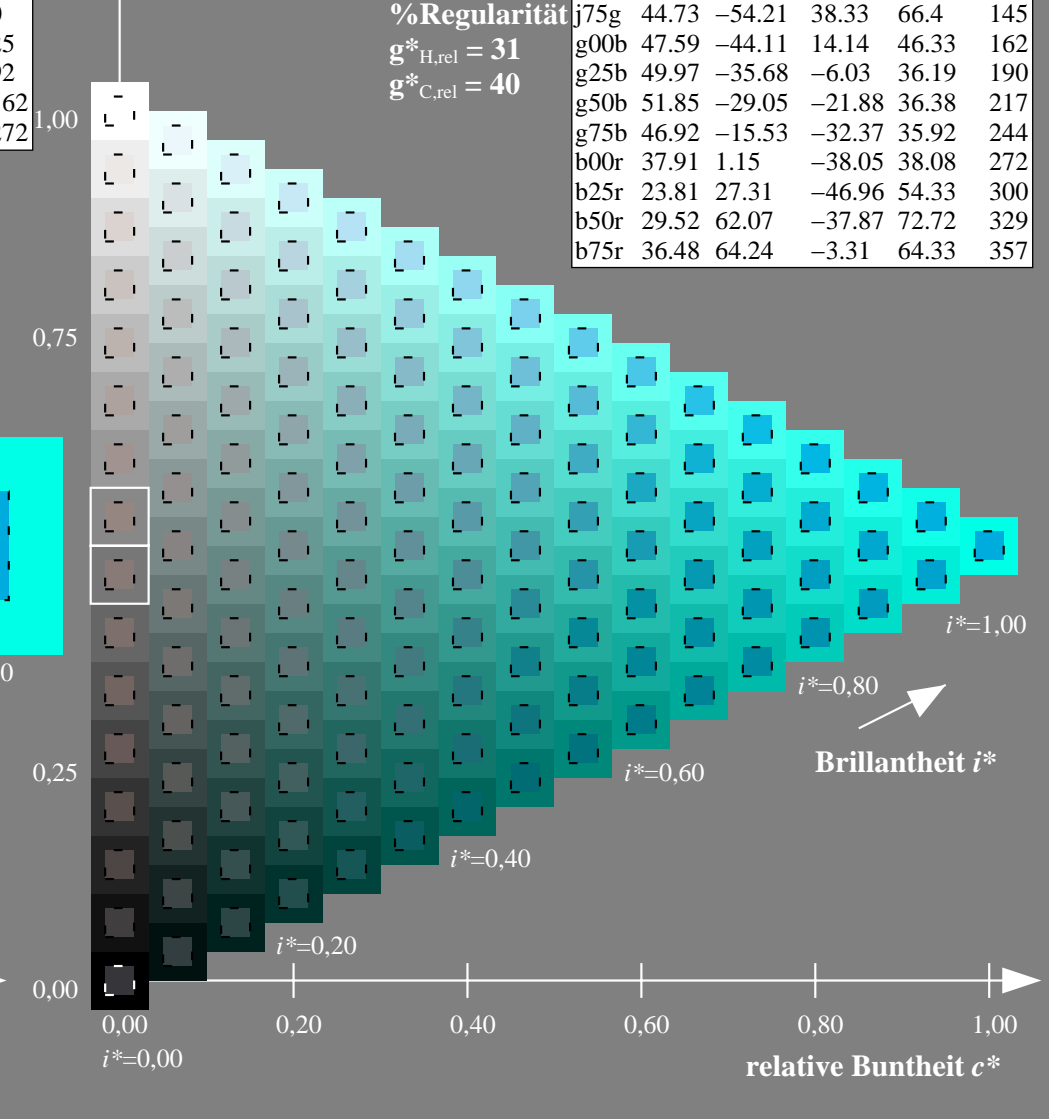
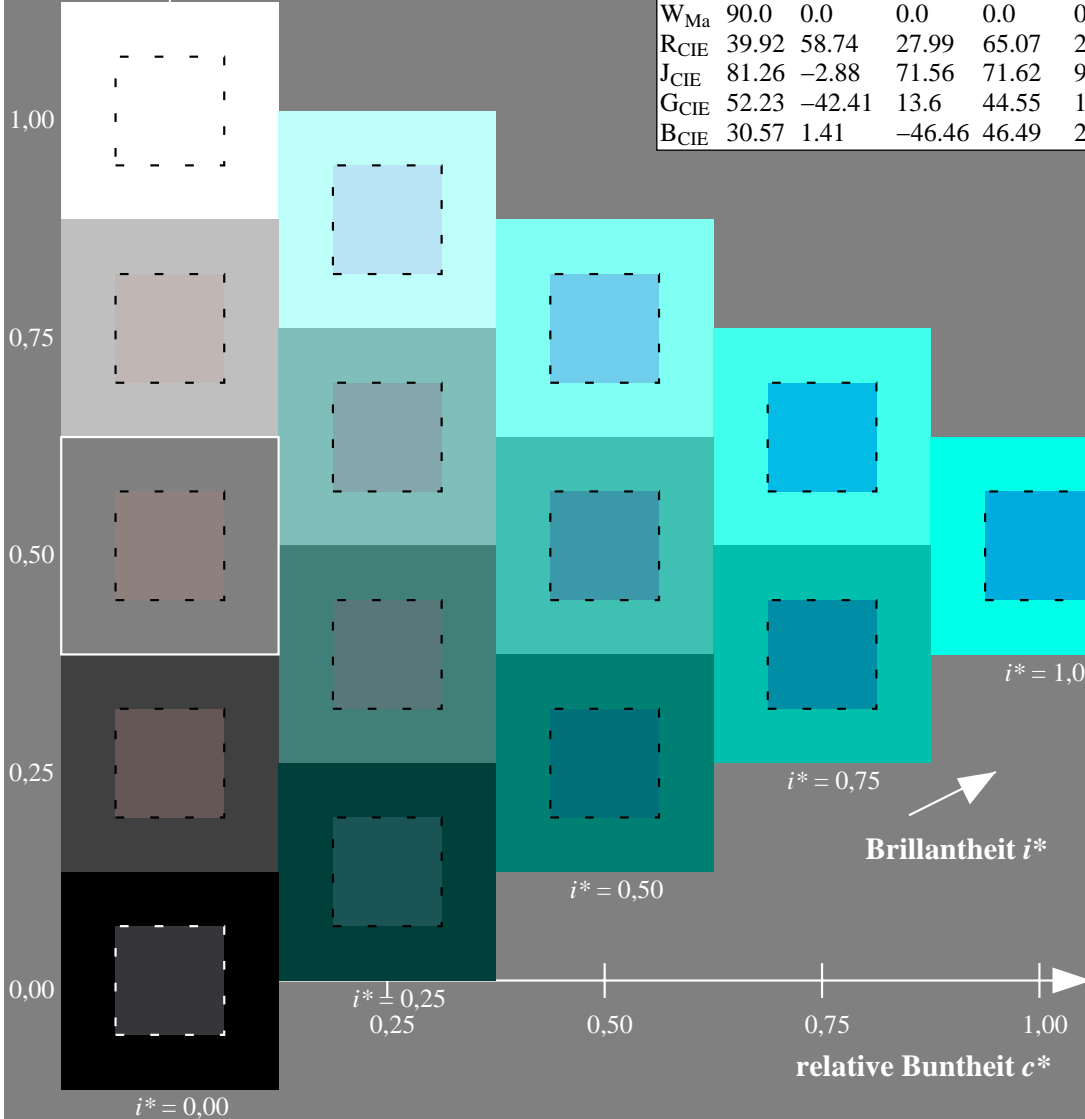
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$ $u^* = g75b$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

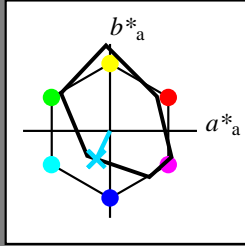
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 47 -15 -31

$LAB^*LCH^*_{Ma}$: 47 36 244

$lab^*rgb^*_{Ma}$: 0.0 0.5 1.0

$lab^*olv^*_{Ma}$: 0.0 0.85 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

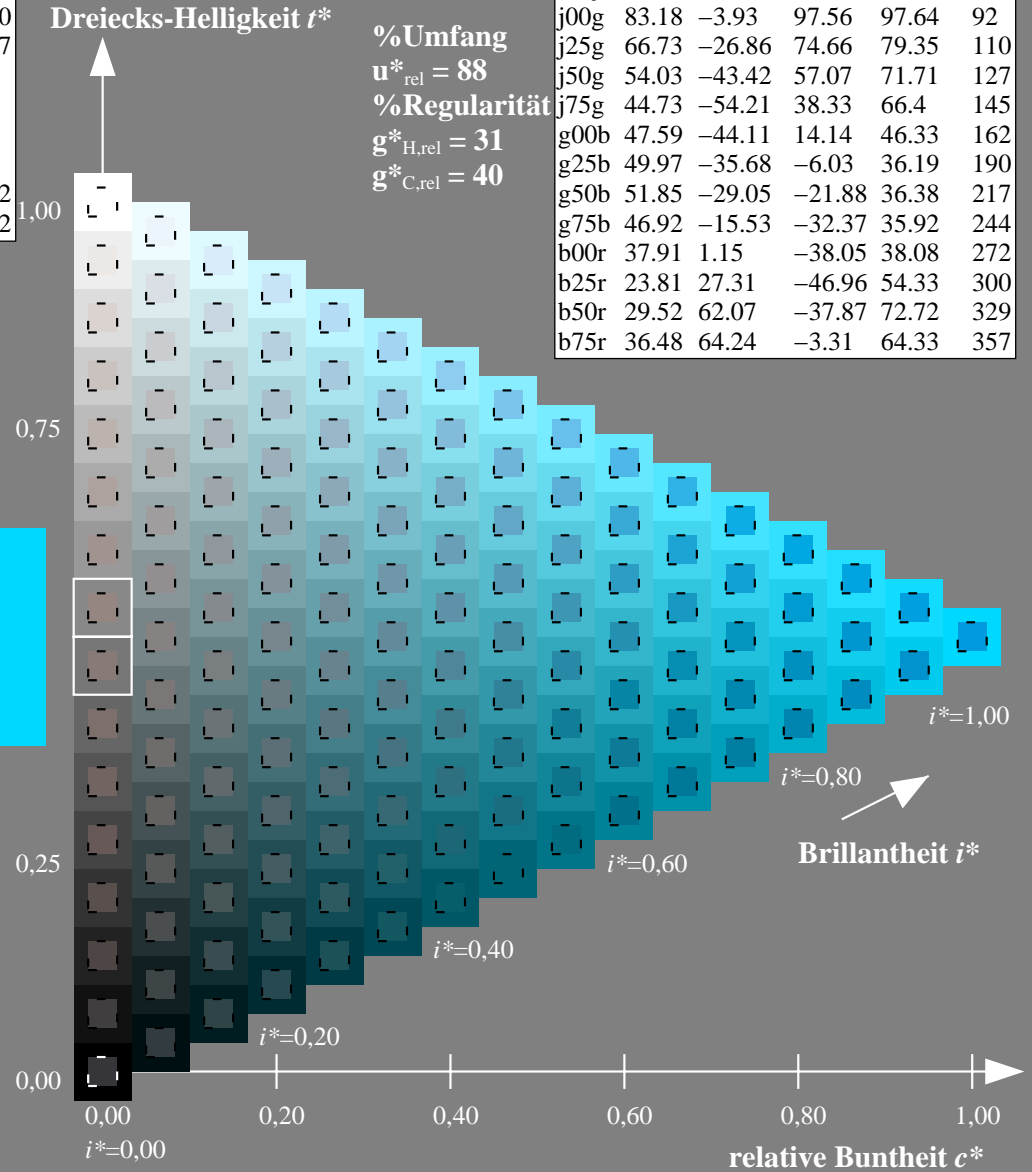
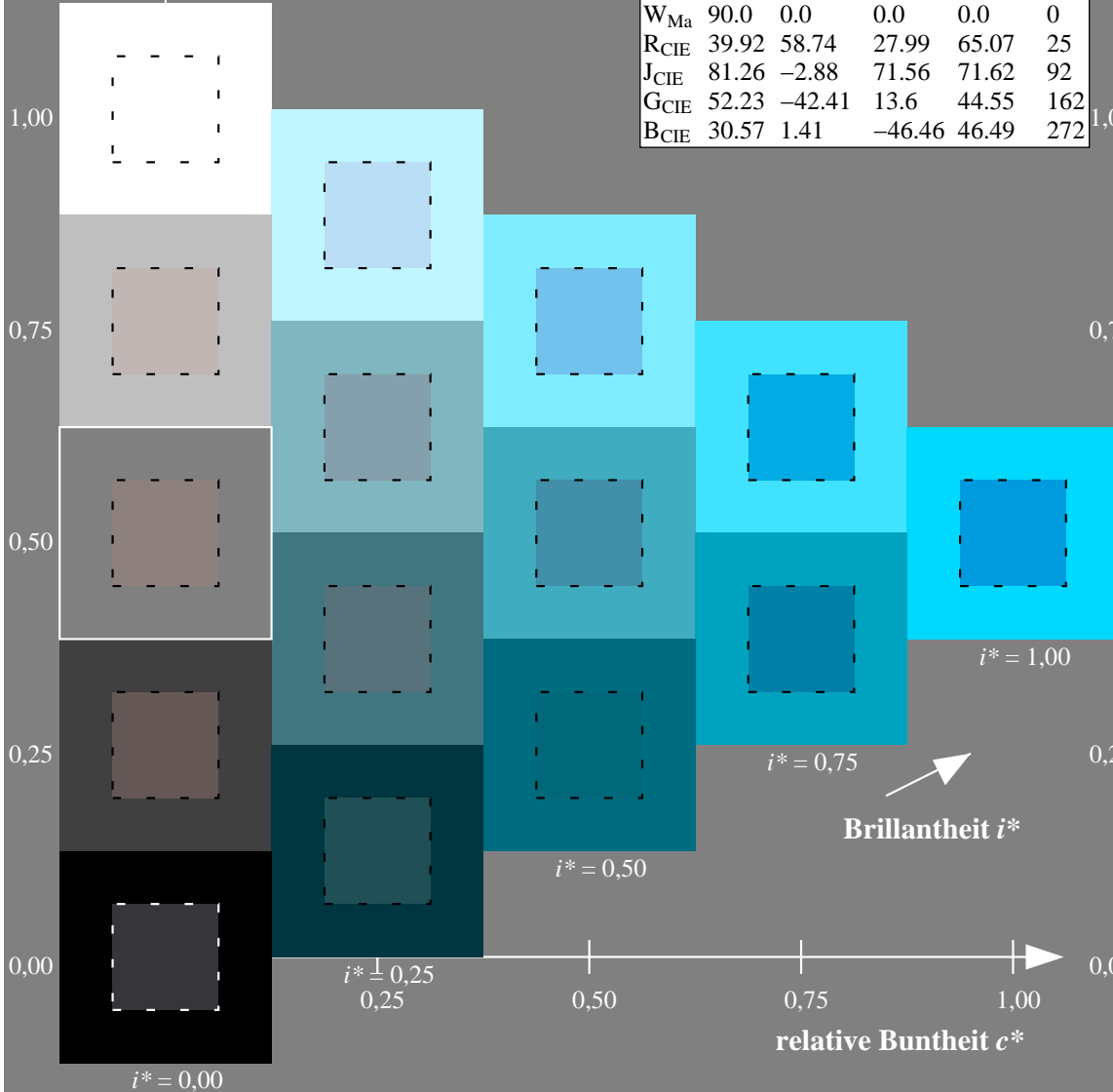
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$ $u^* = b00r$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

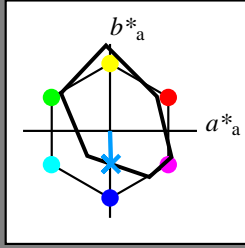
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 38 1 -37

$LAB^*LCH^*_{Ma}$: 38 38 272

$lab^*rgb^*_{Ma}$: 0.0 0.0 1.0

$lab^*olv^*_{Ma}$: 0.0 0.62 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

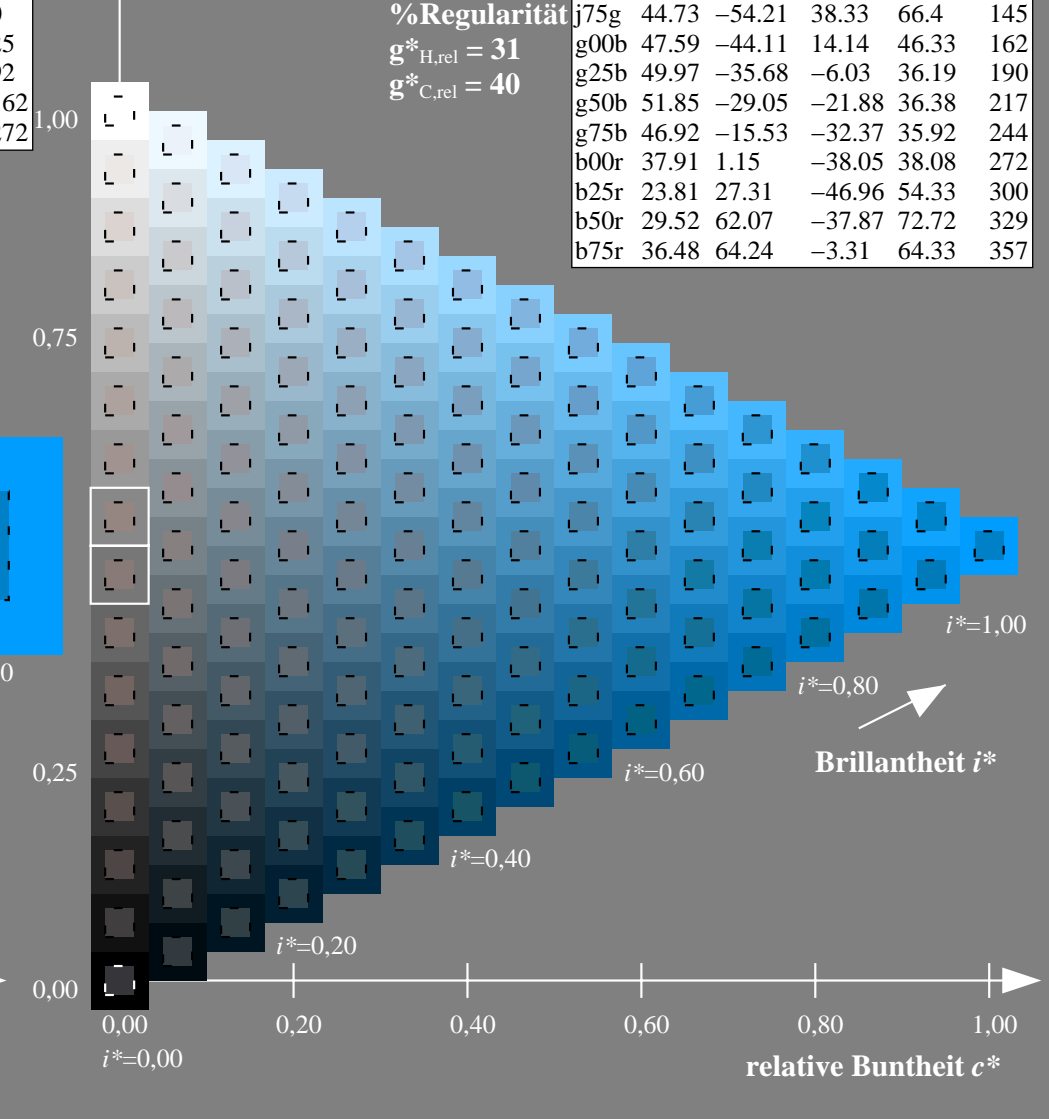
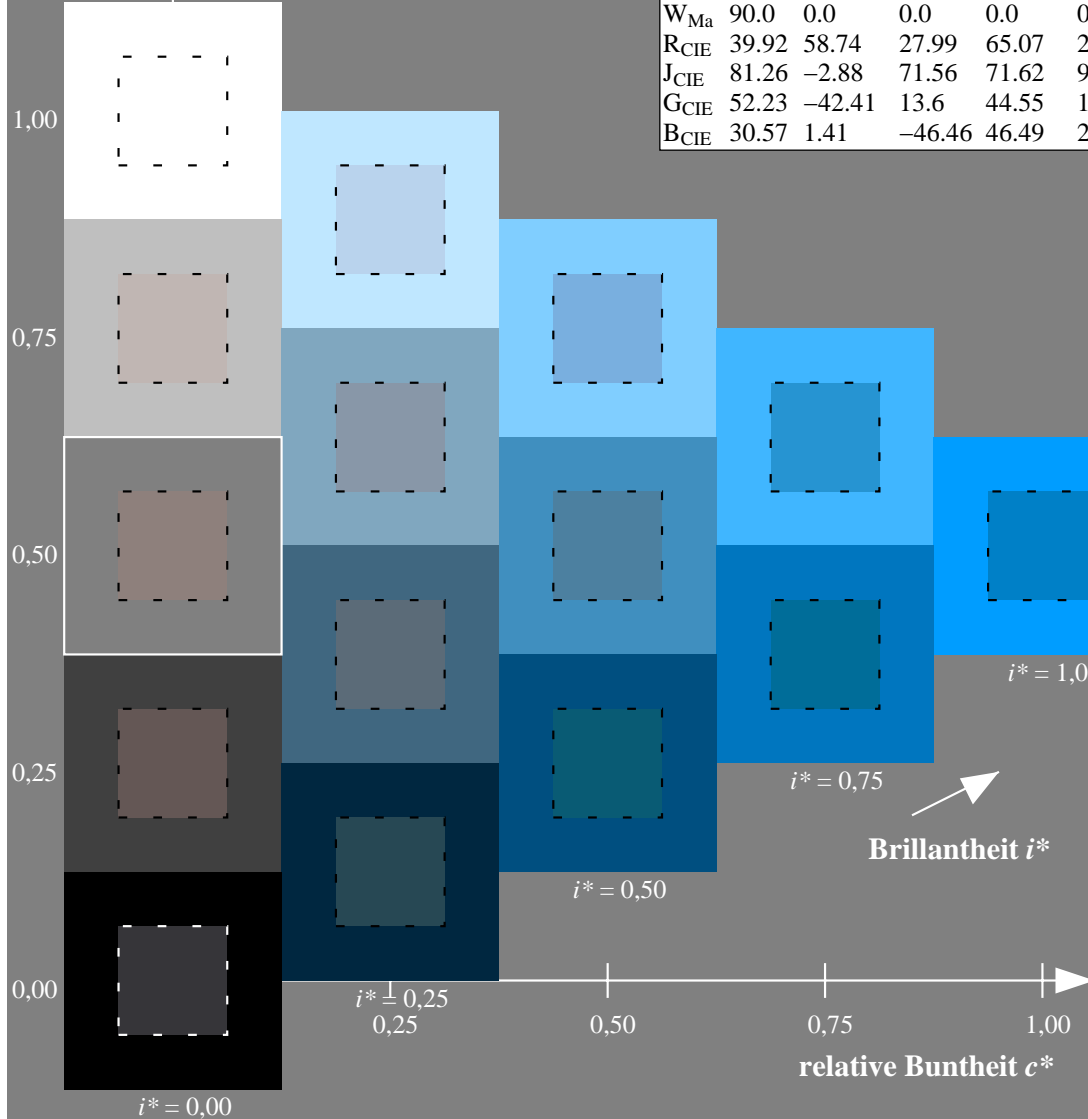
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$ $u^* = b25r$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

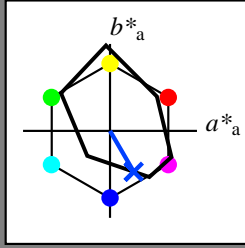
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 24 27 -46

$LAB^*LCH^*_Ma$: 24 54 300

$lab^*rgb^*_Ma$: 0.5 0.0 1.0

$lab^*olv^*_Ma$: 0.0 0.25 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

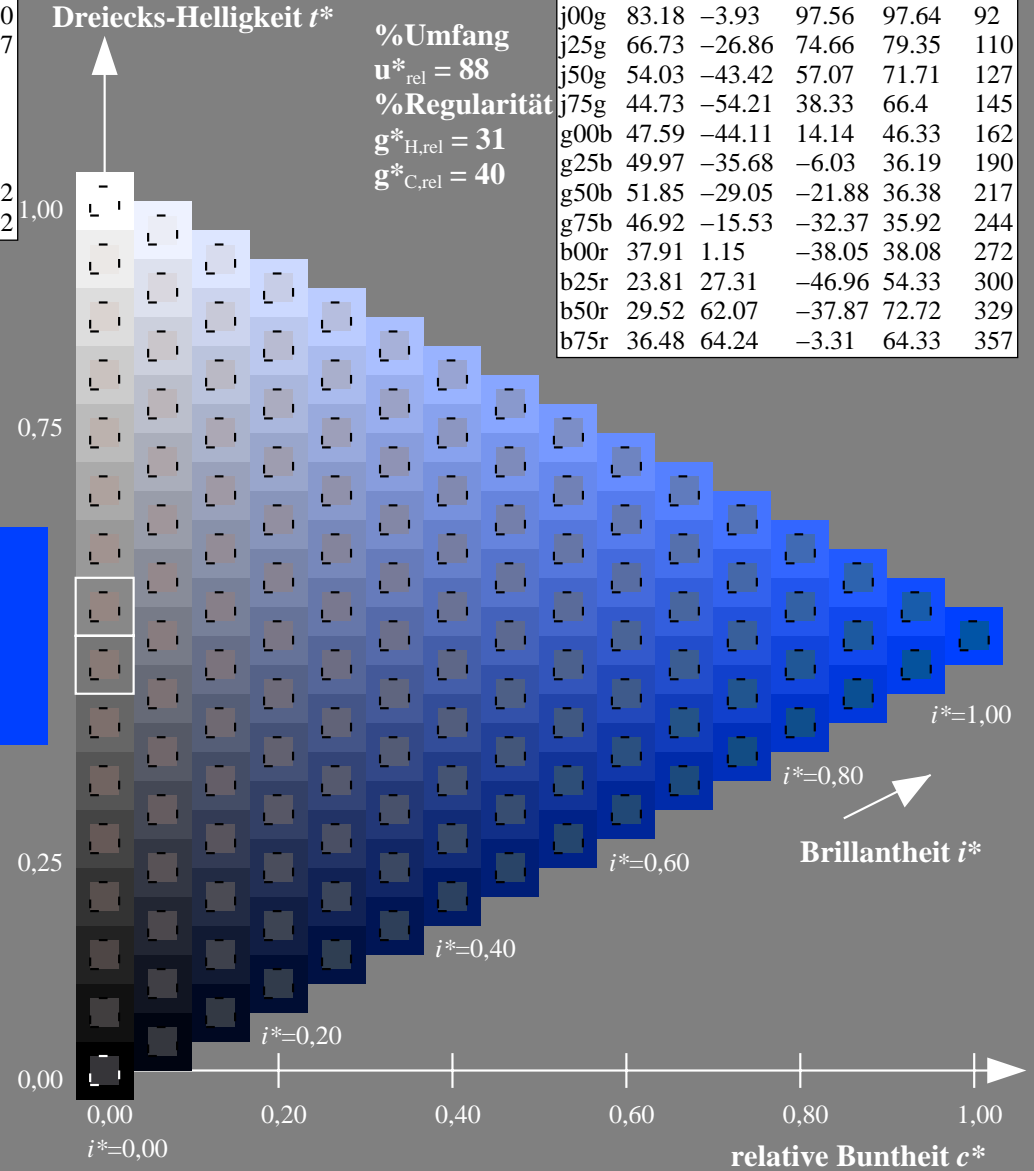
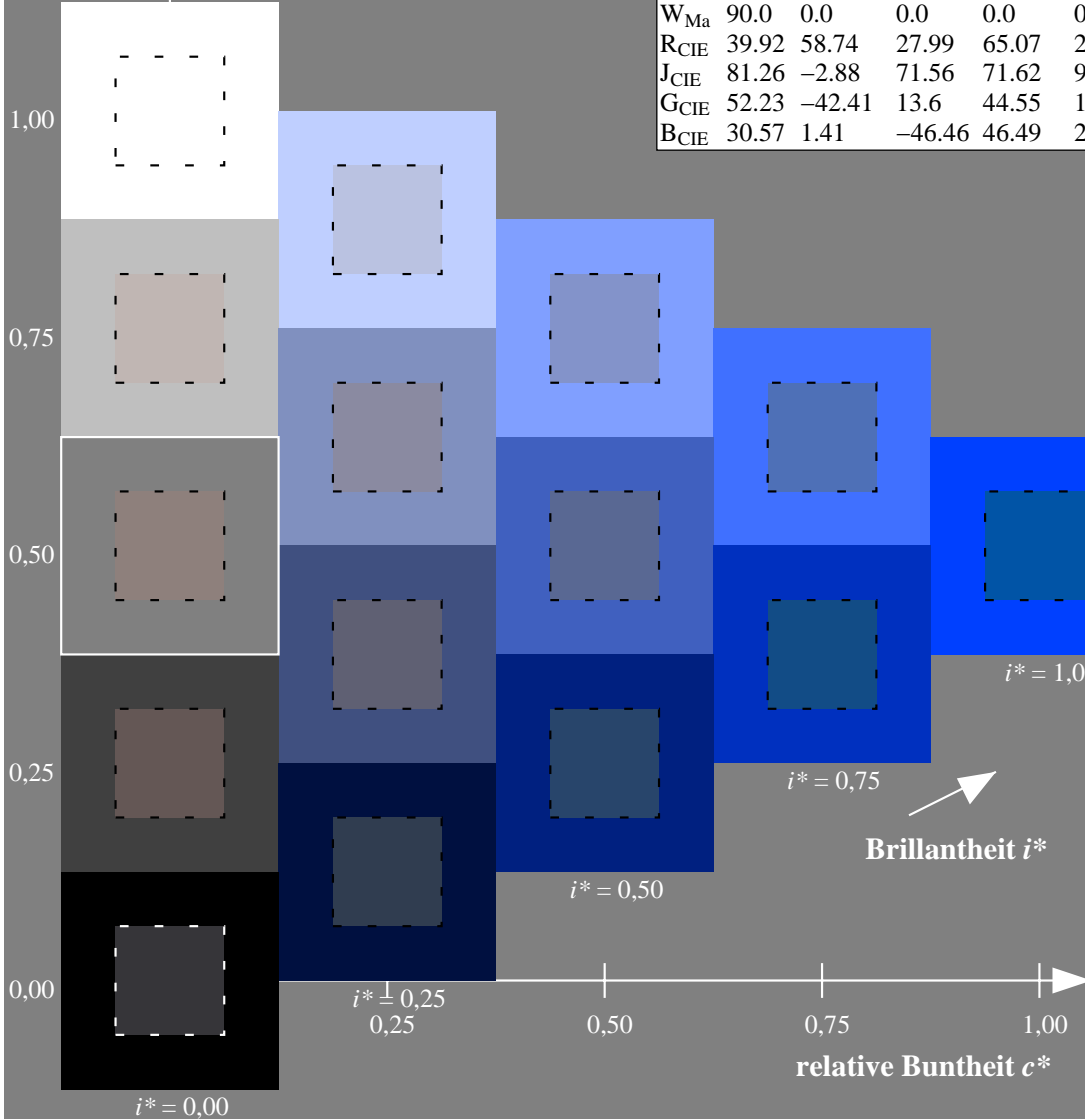
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$ $u^* = b50r$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

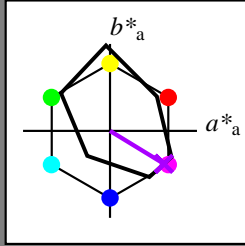
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 30 62 -37

$LAB^*LCH^*_Ma$: 30 73 329

$lab^*rgb^*_Ma$: 1.0 0.0 1.0

$lab^*olv^*_Ma$: 0.66 0.0 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

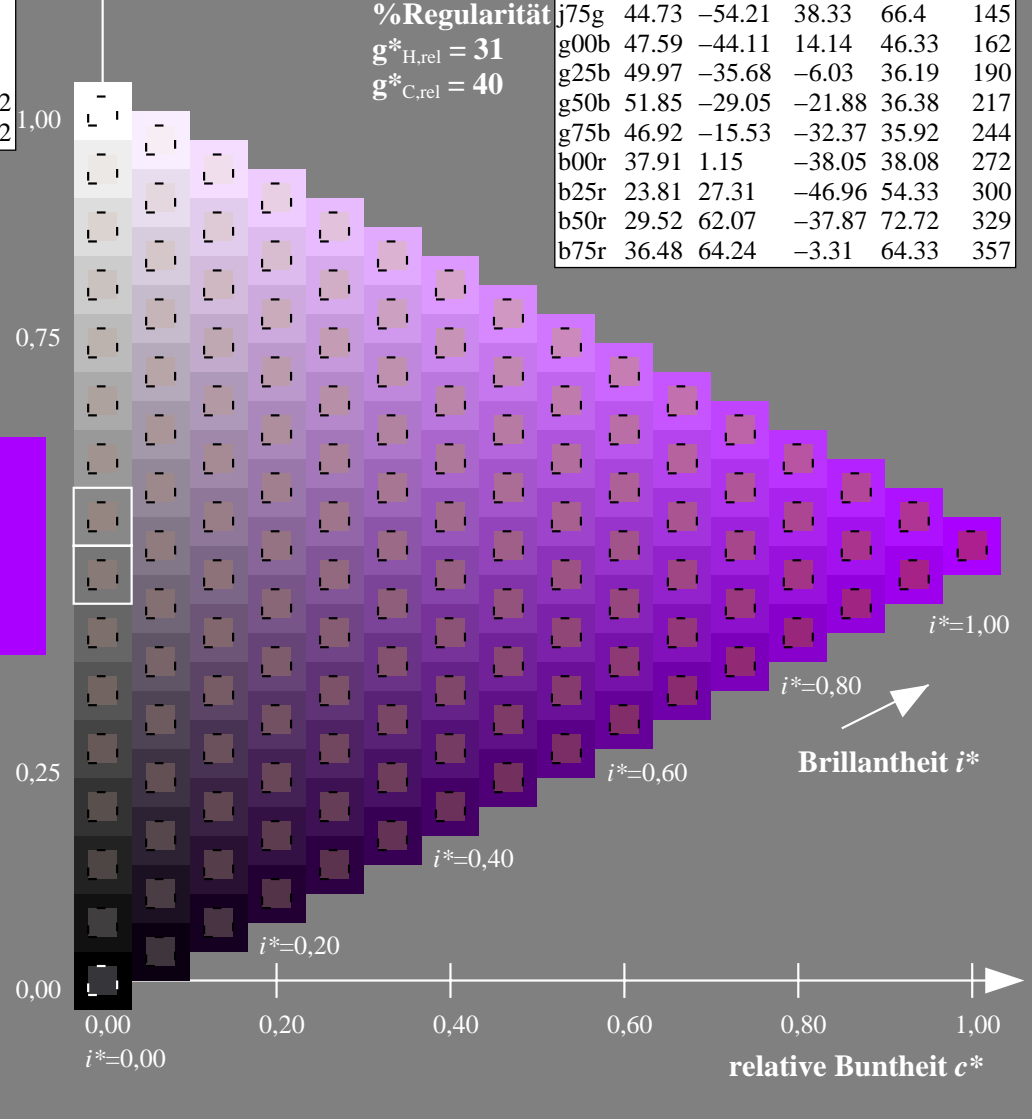
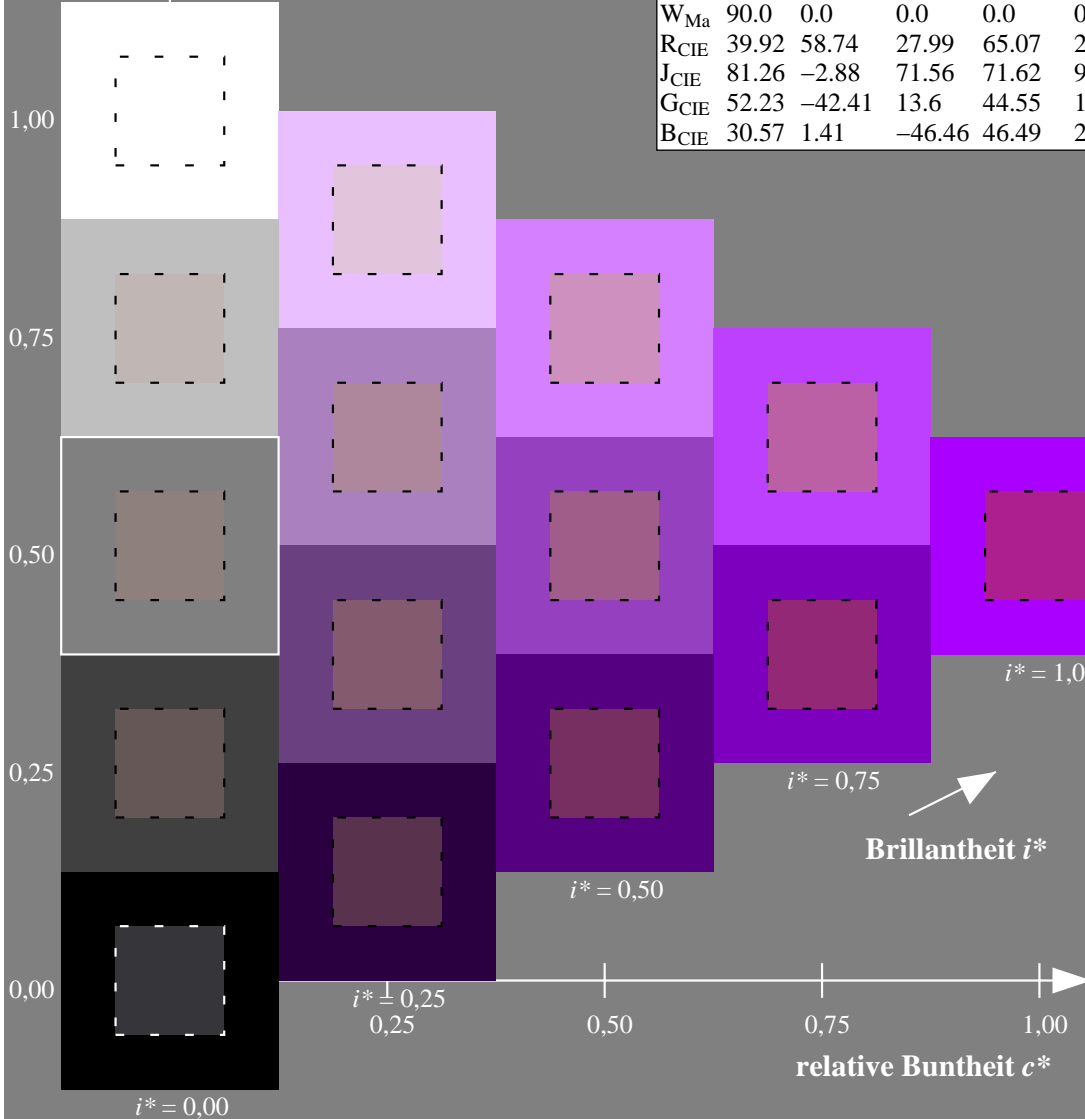
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$ $u^* = b75r$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

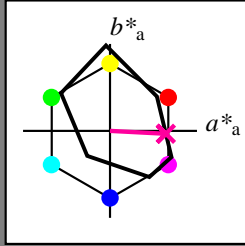
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 36 64 -2

$LAB^*LCH^*_{Ma}$: 36 64 357

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.5

$lab^*olv^*_{Ma}$: 1.0 0.0 0.62

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

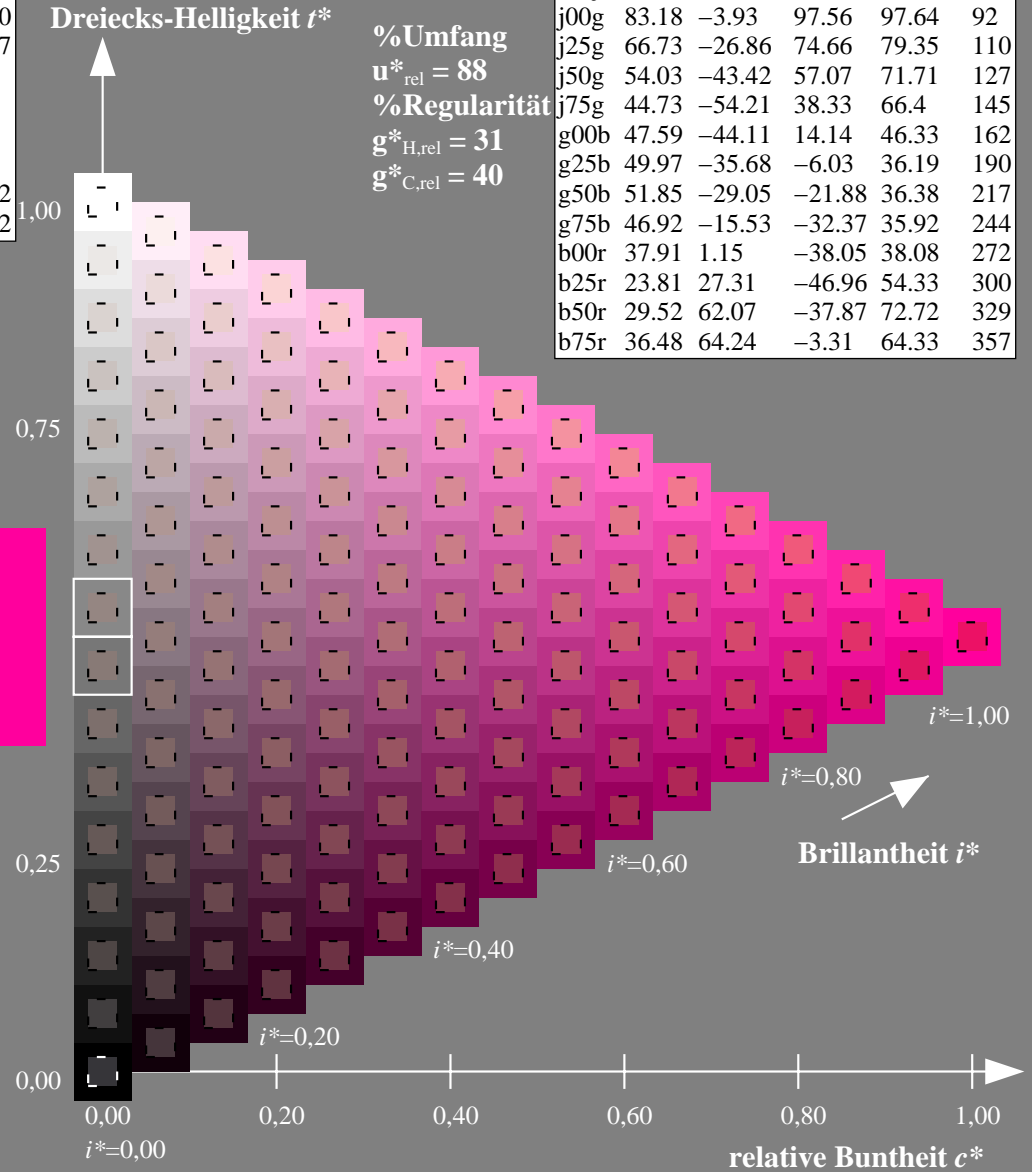
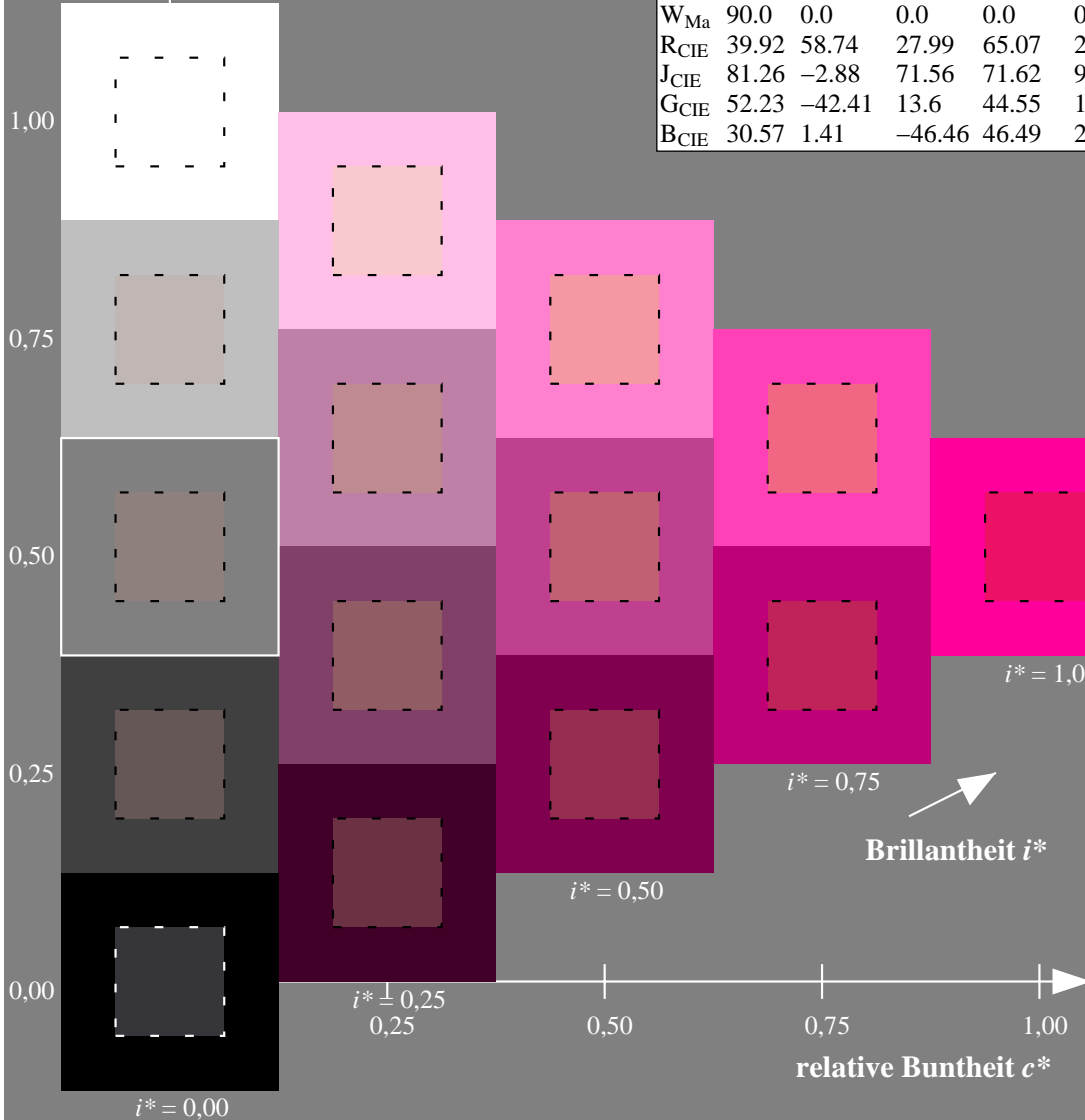
%Regularität

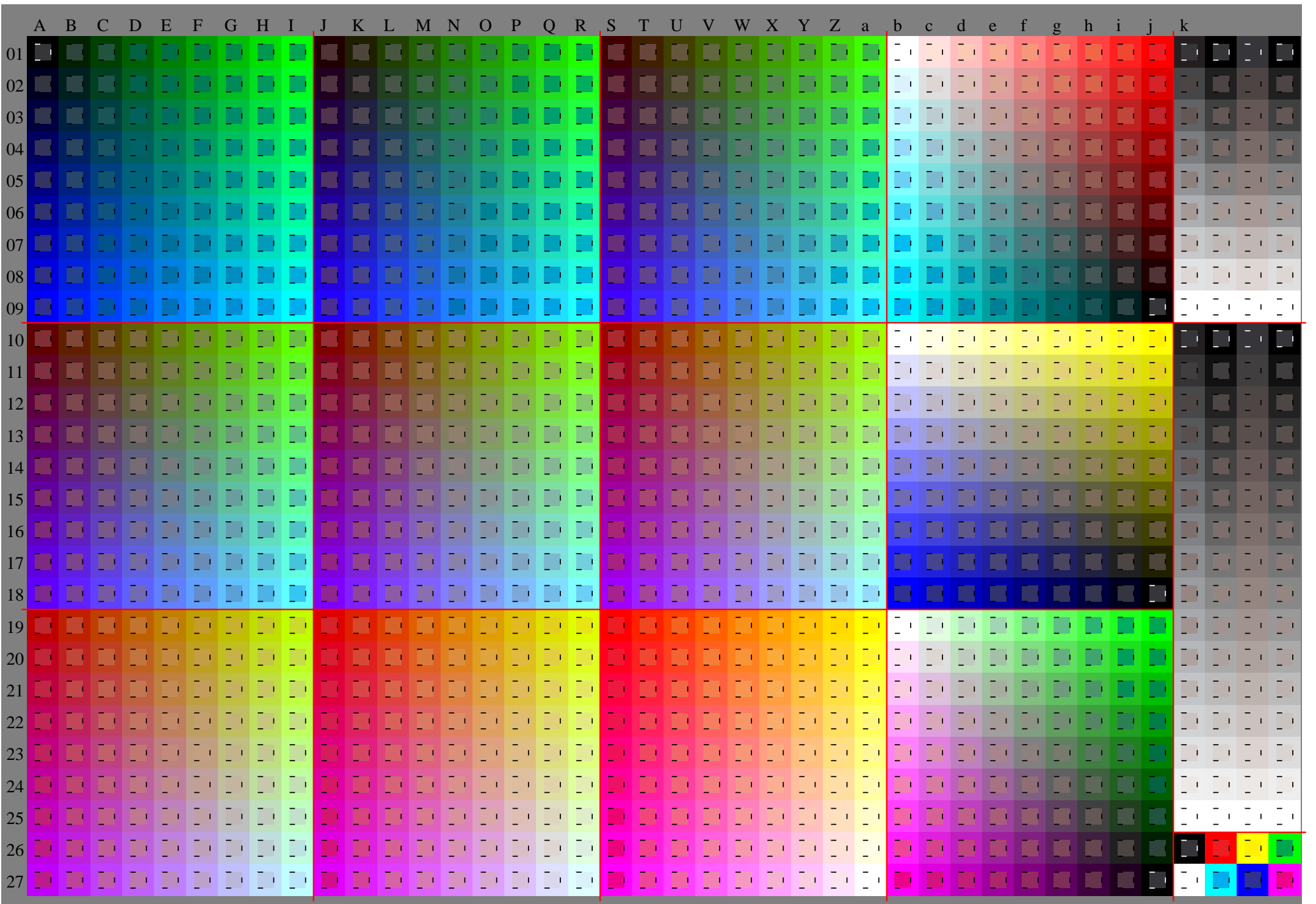
$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |





Ein und Ausgabe:
 Farbmetrisches Drucker-Reflektiv-System FRS15_90a

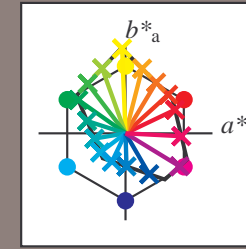
Daten für jede Farbe:
lab^{tch}** und *lab*^{icu}**

Elementar-Buntontext:
*u** = 16 Bunttöne *r00j*, *r25j*, ..., *b75r*

Kontrastreduzierungsfaktor:
 $c_R = 0.9$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang

$u^*_{rel} = 88$

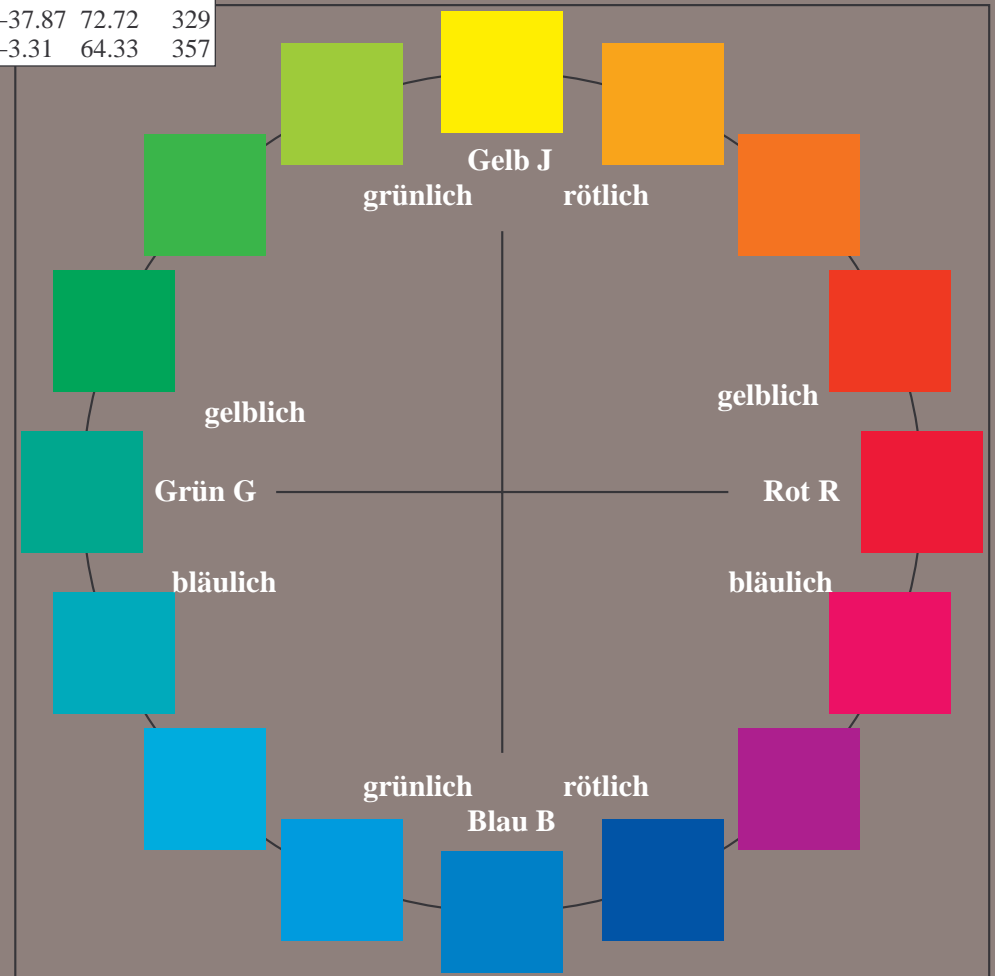
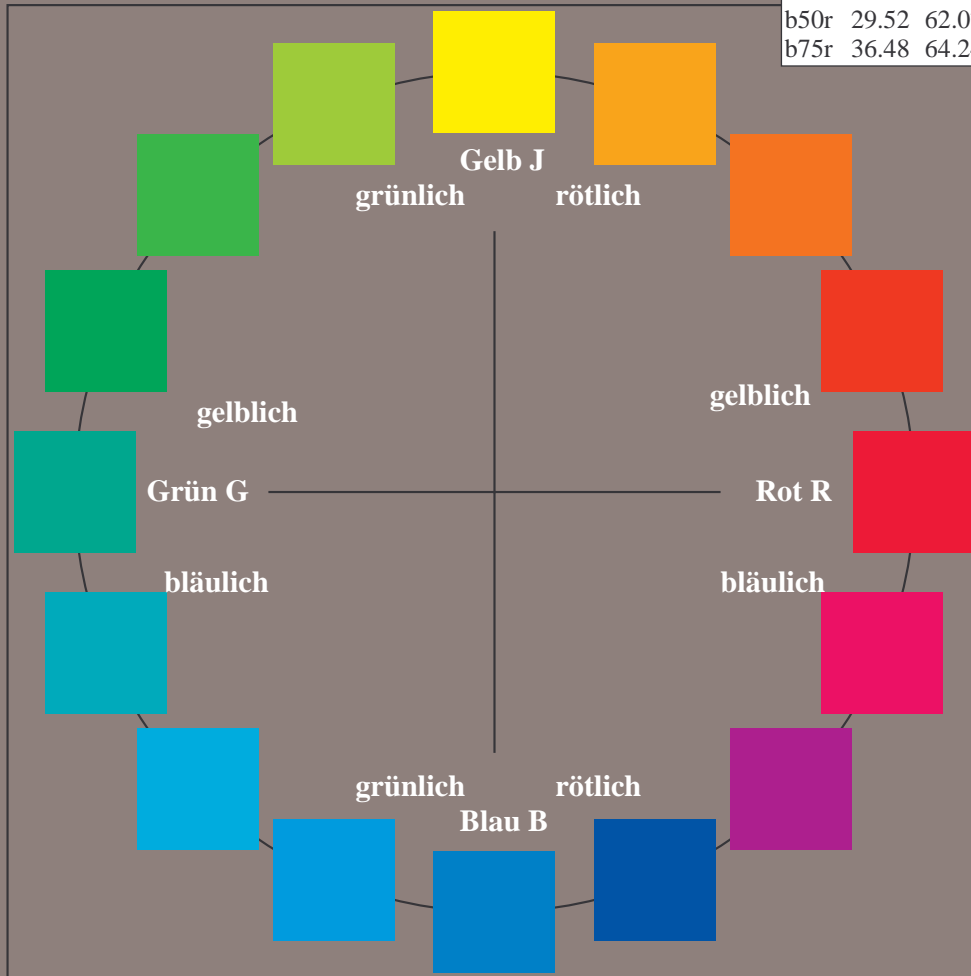
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$ $u^* = r00j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

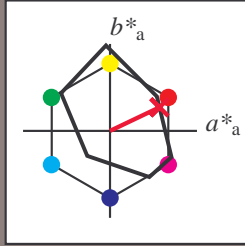
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 35 57 27

$LAB^*LCH^*_{Ma}$: 35 63 25

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.0 0.18

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

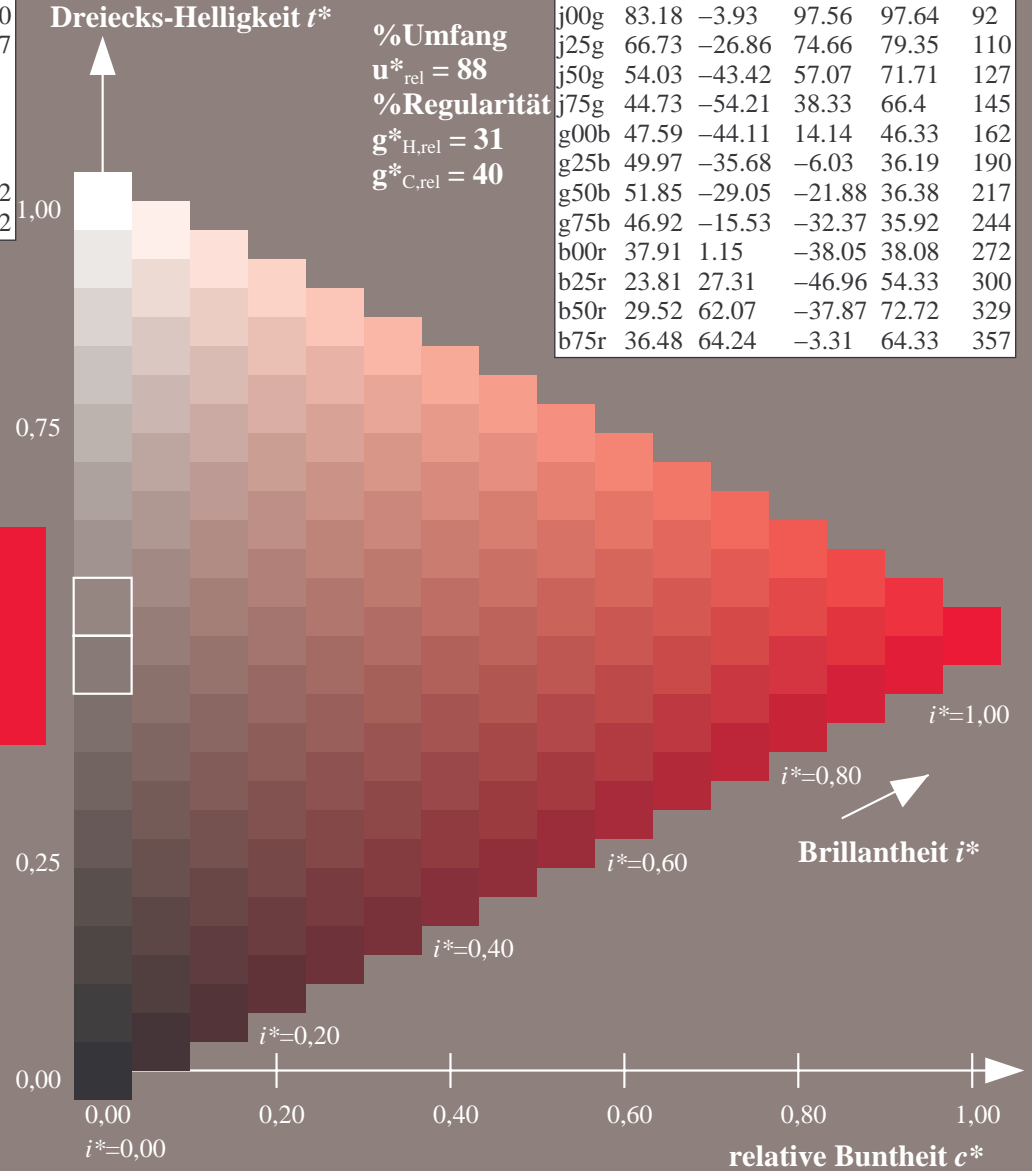
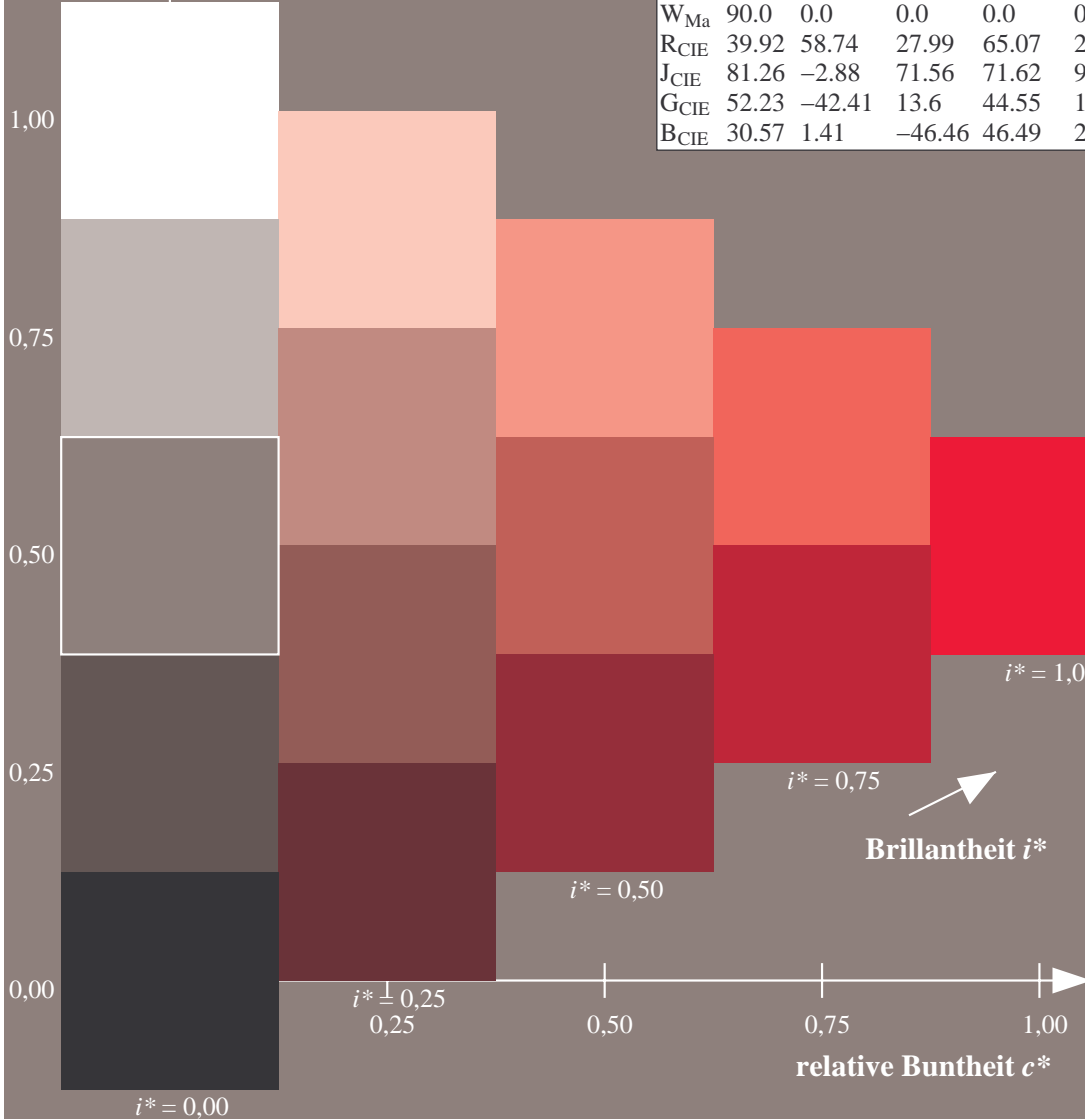
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$ $u^* = r25j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

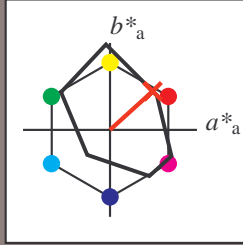
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 39 49 44

$LAB^*LCH^*_{Ma}$: 39 66 42

$lab^*rgb^*_{Ma}$: 1.0 0.25 0.0

$lab^*olv^*_{Ma}$: 1.0 0.08 0.0

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |

Dreiecks-Helligkeit t^*

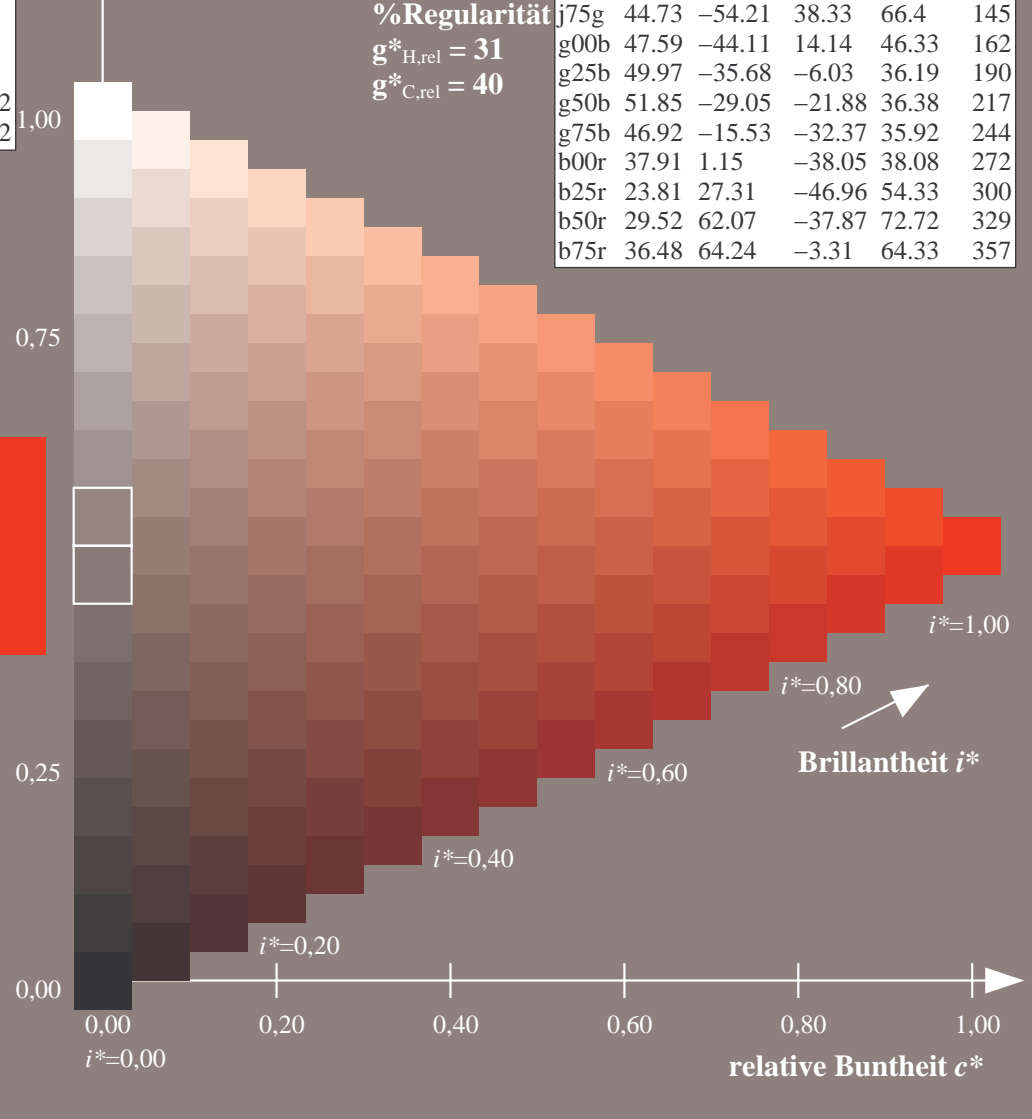
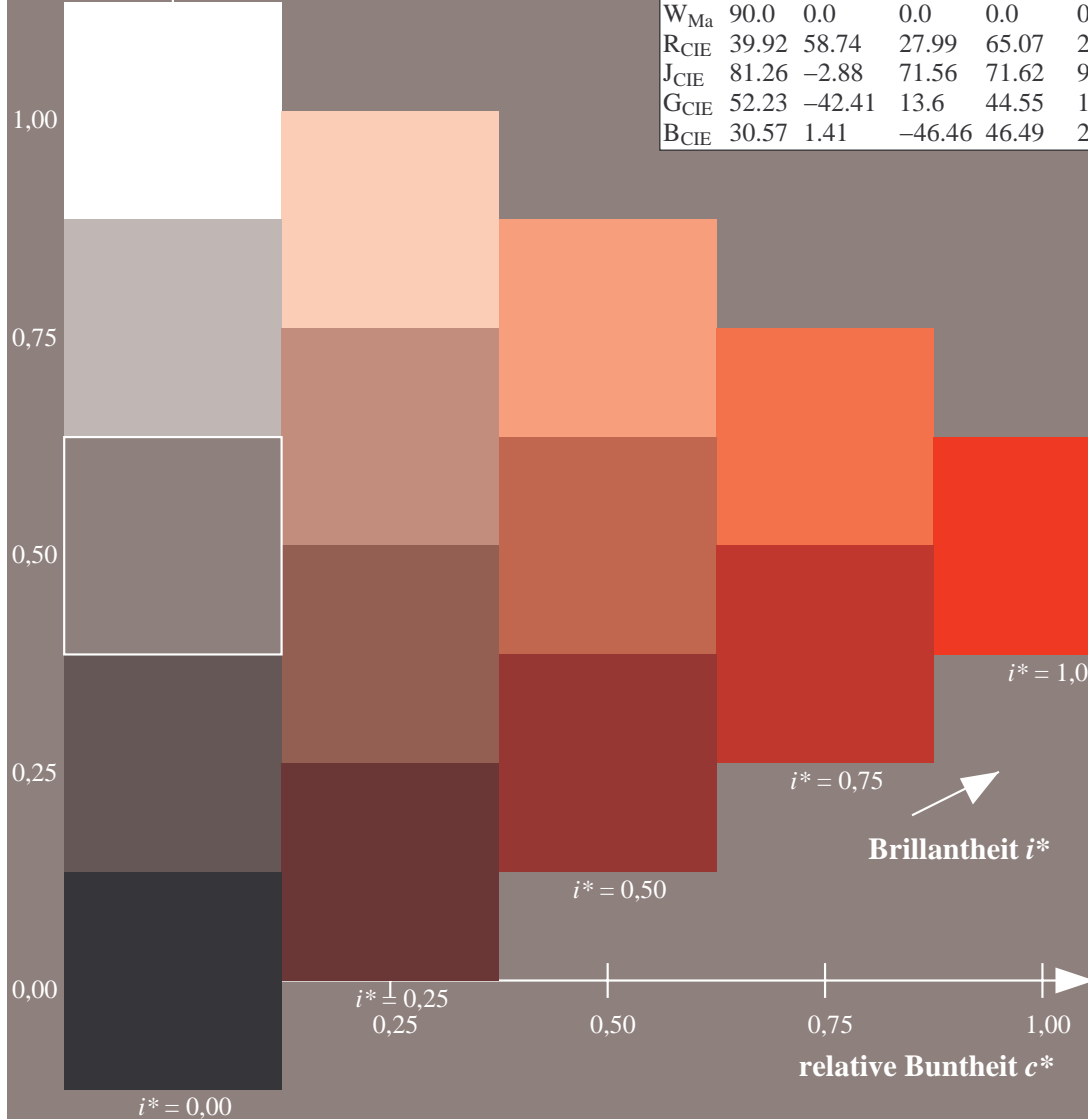
%Umfang

$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$ $u^* = r50j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

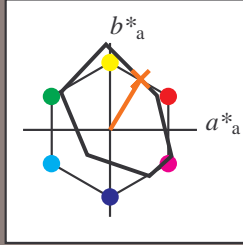
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 51 35 58

$LAB^*LCH^*_{Ma}$: 51 68 59

$lab^*rgb^*_{Ma}$: 1.0 0.5 0.0

$lab^*olv^*_{Ma}$: 1.0 0.32 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

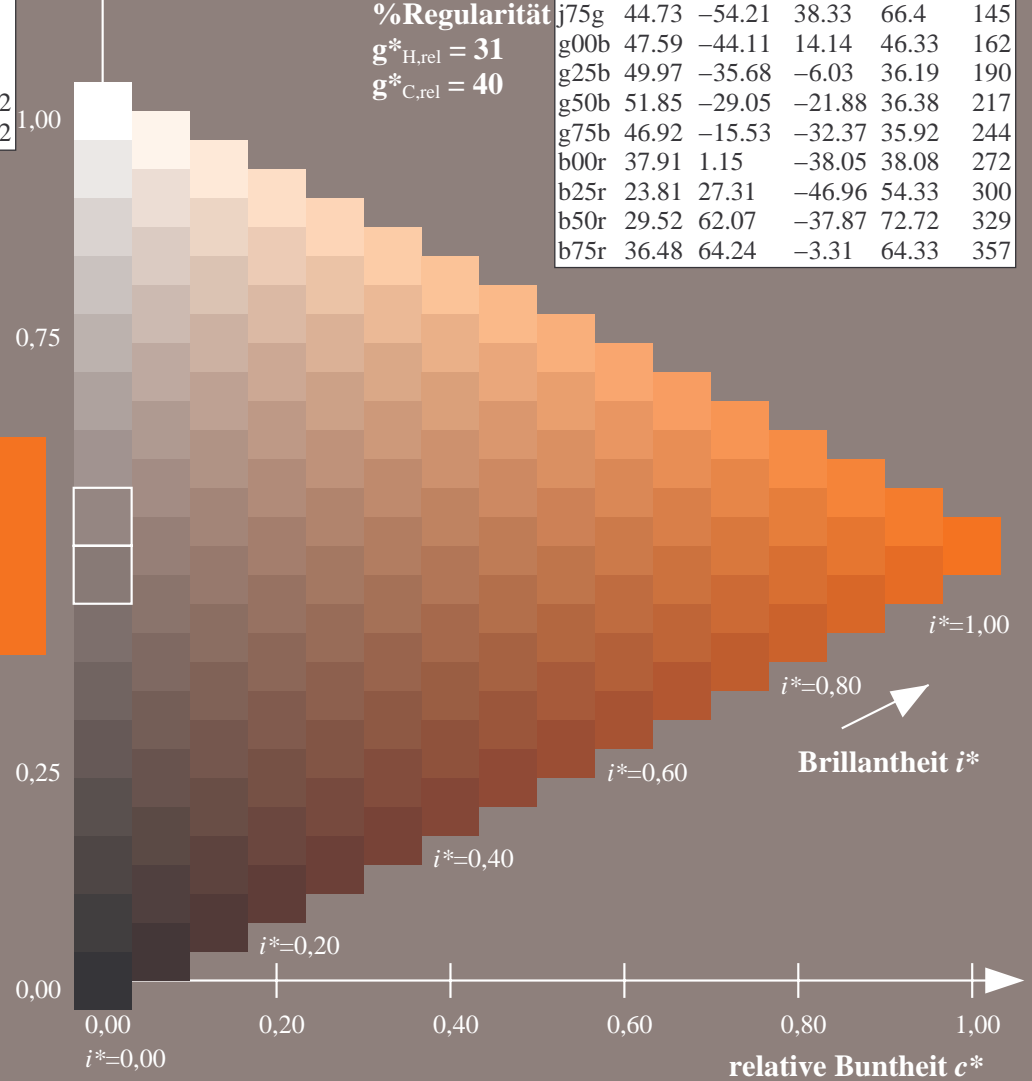
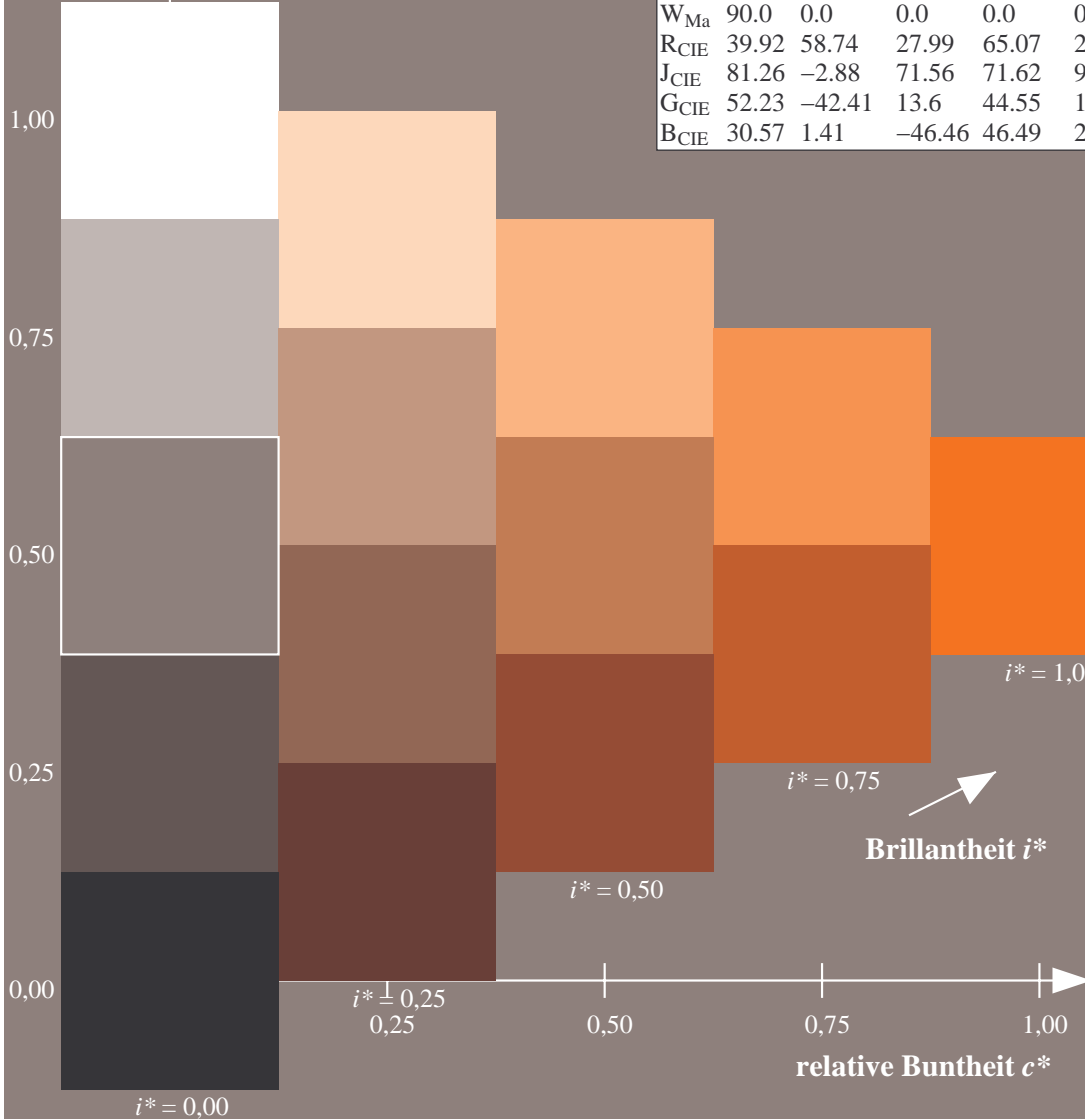
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

$u^* = r75j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

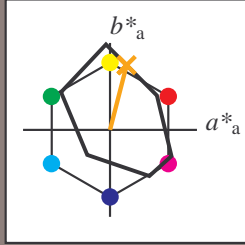
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 64 19 74

$LAB^*LCH^*_{Ma}$: 64 77 76

$lab^*rgb^*_{Ma}$: 1.0 0.75 0.0

$lab^*olv^*_{Ma}$: 1.0 0.59 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

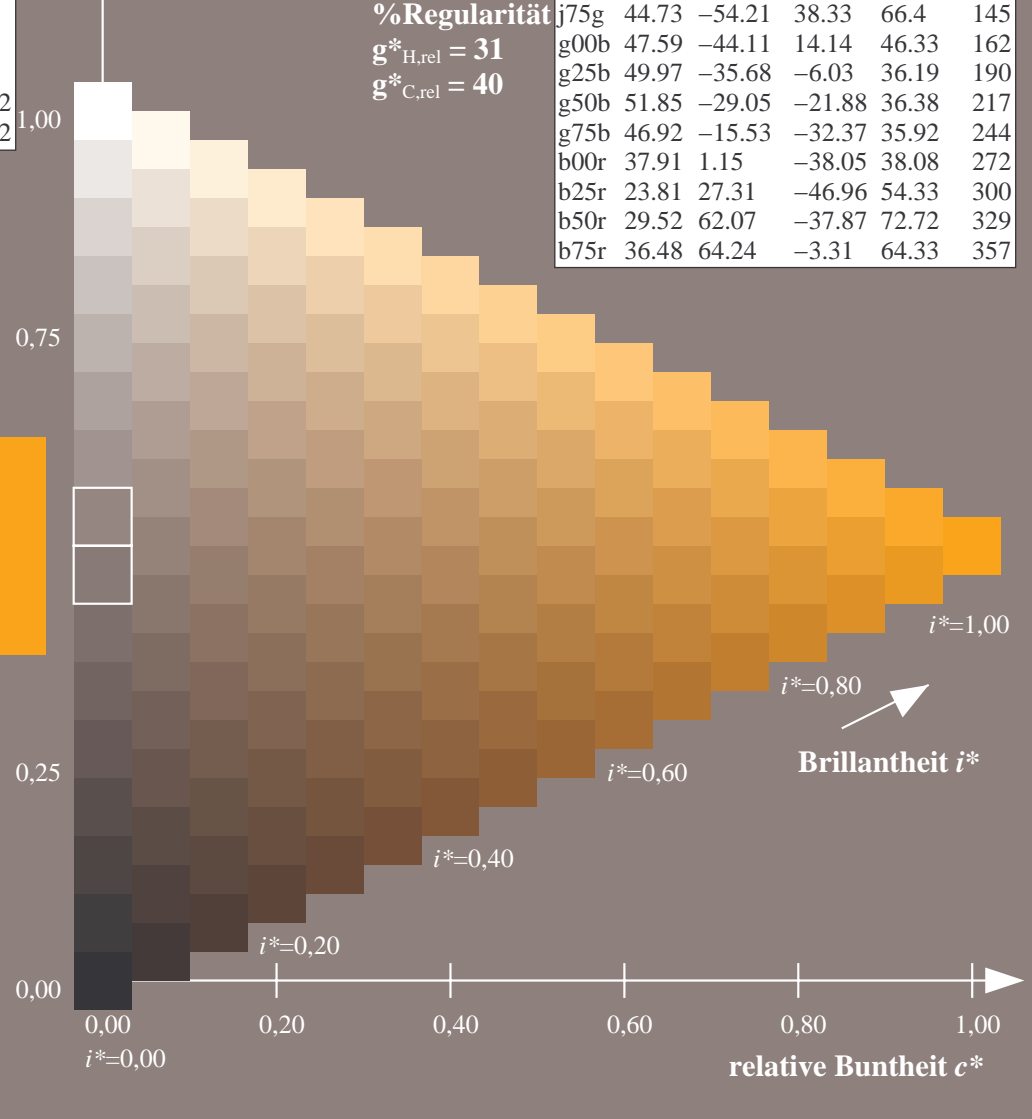
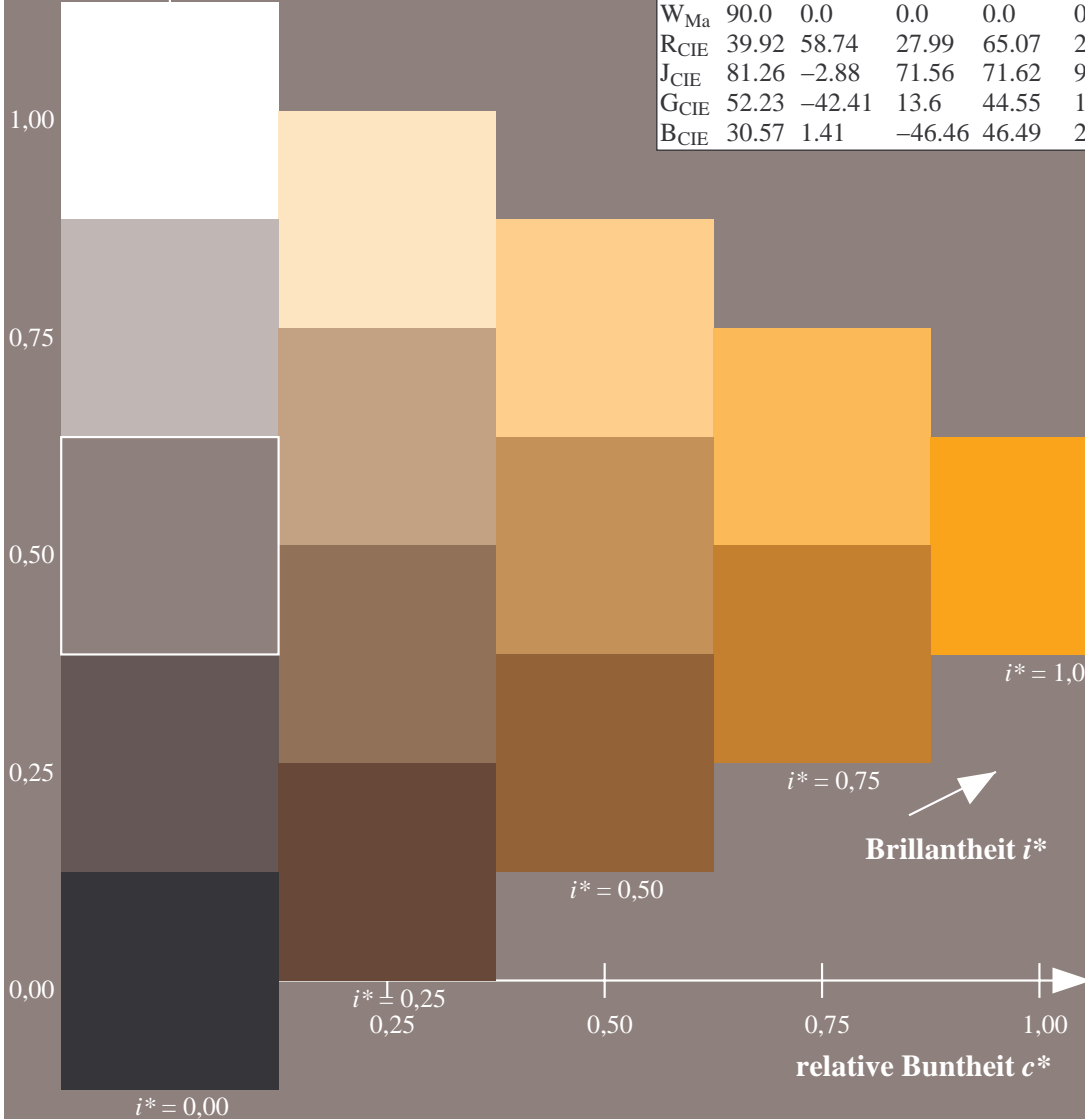
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$ $u^* = j00g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

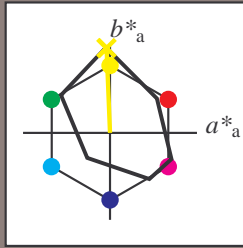
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 83 -3 98

$LAB^*LCH^*_{Ma}$: 83 98 92

$lab^*rgb^*_{Ma}$: 1.0 1.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.99 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

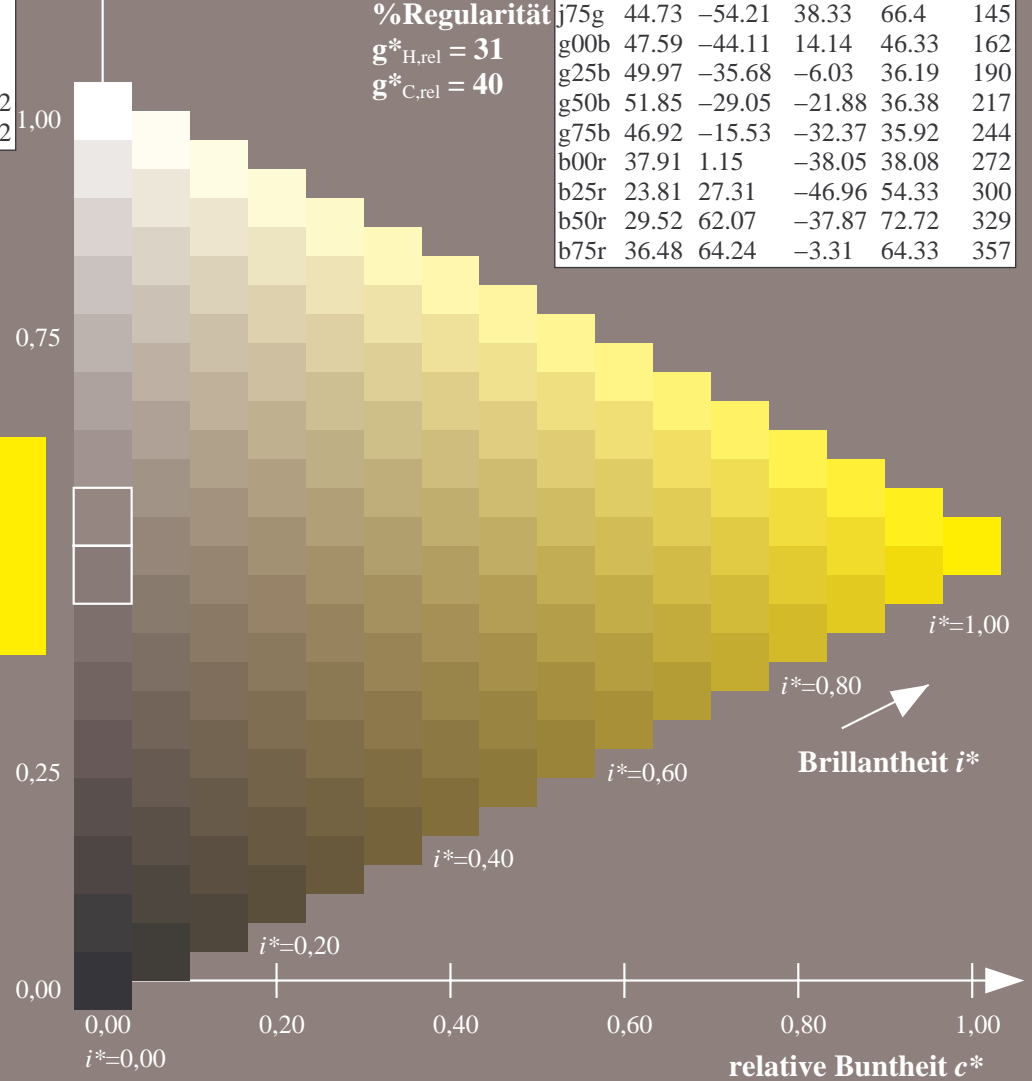
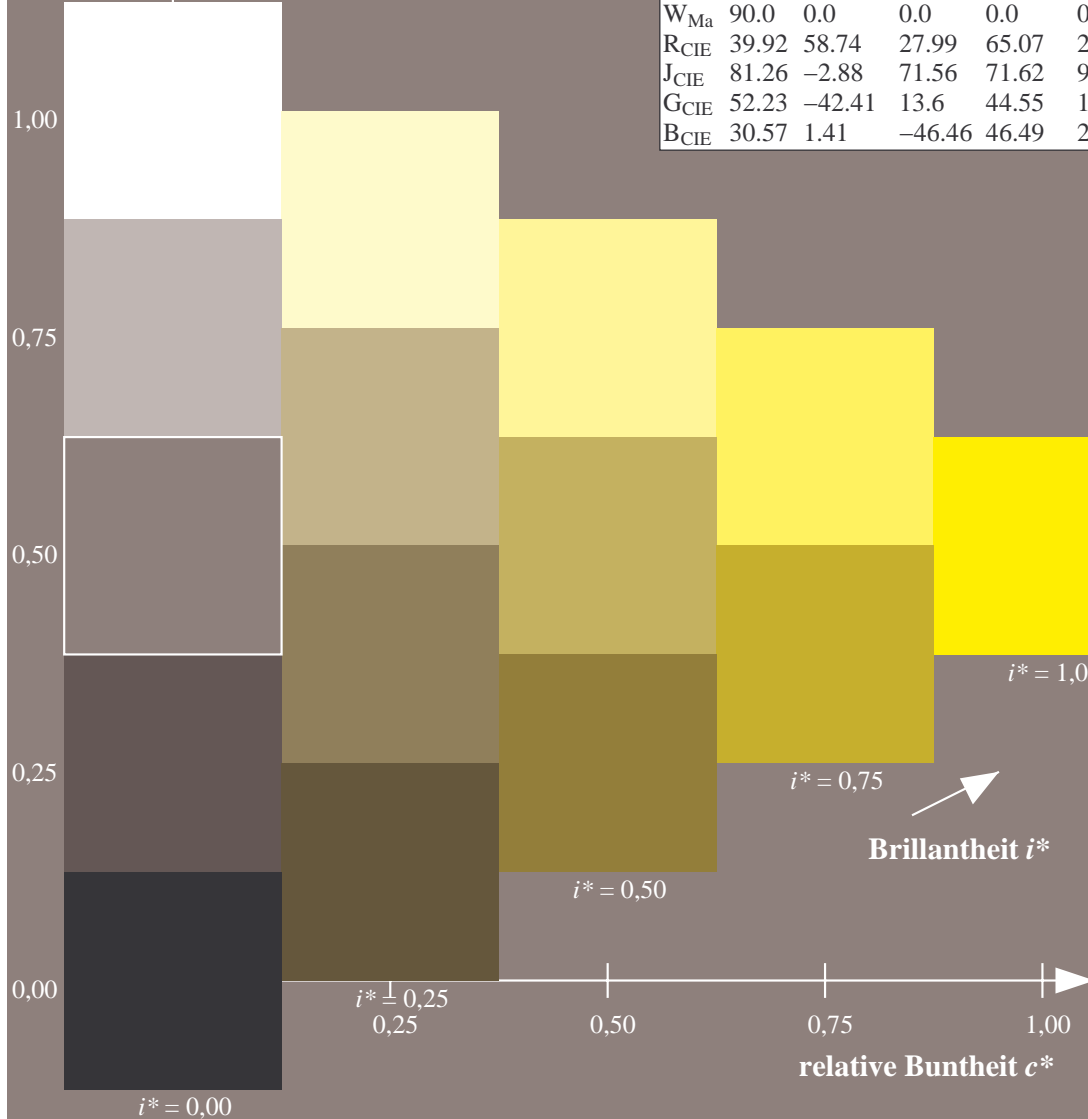
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

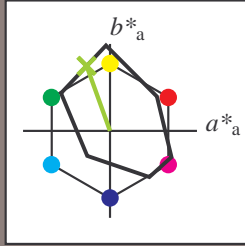
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 67 -26 75

$LAB^*LCH^*_{Ma}$: 67 79 110

$lab^*rgb^*_{Ma}$: 0.75 1.0 0.0

$lab^*olv^*_{Ma}$: 0.57 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

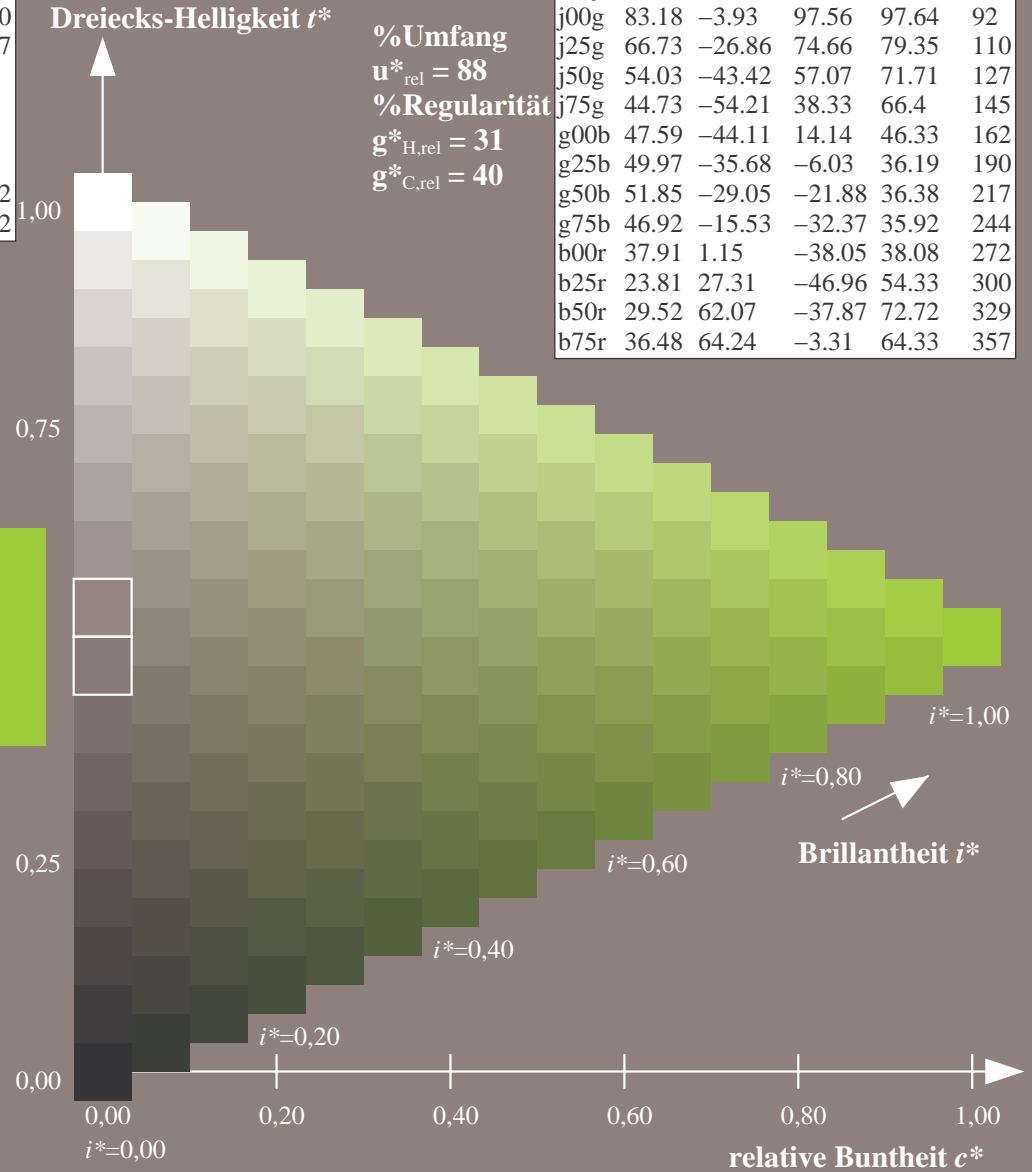
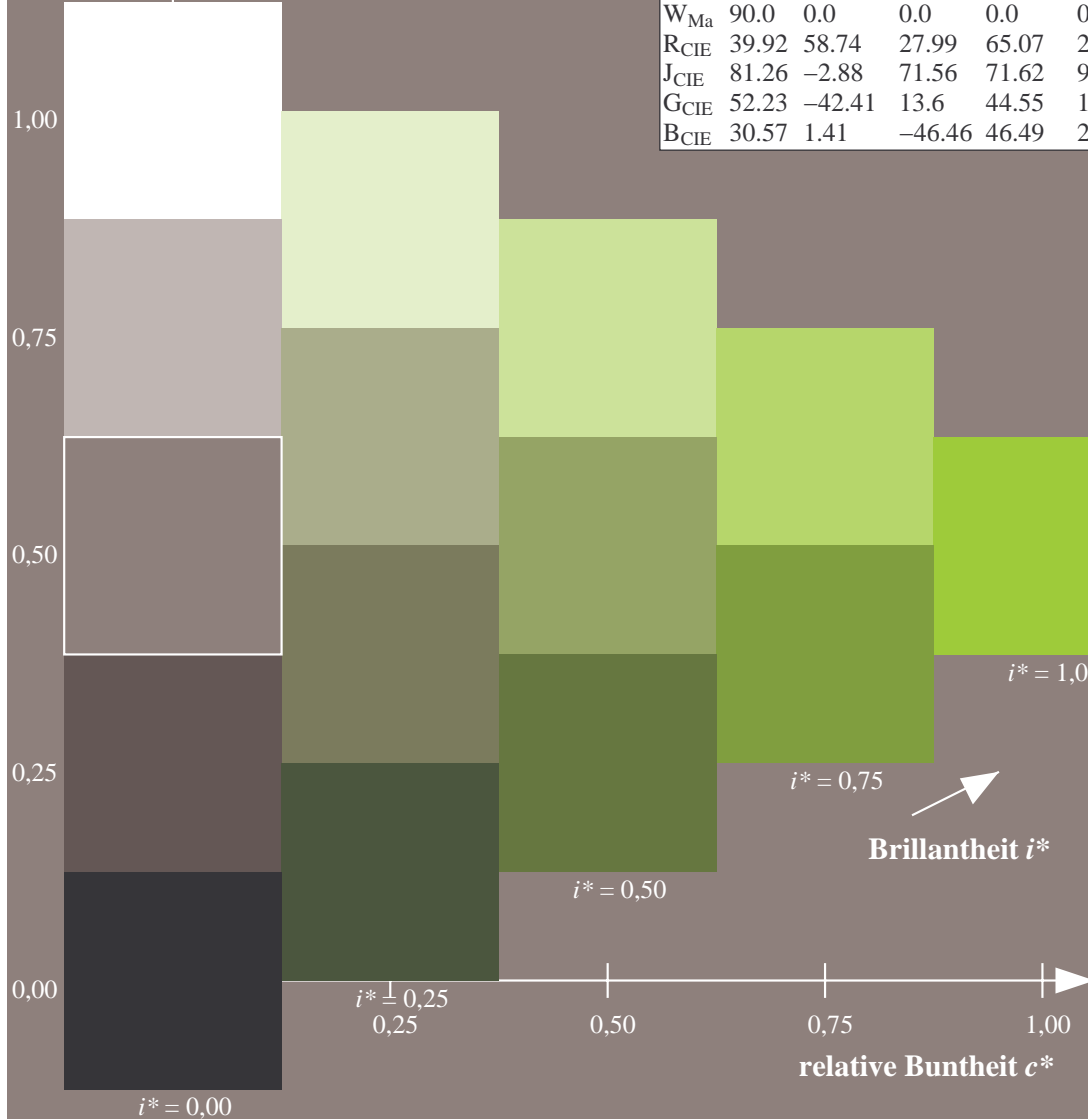
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

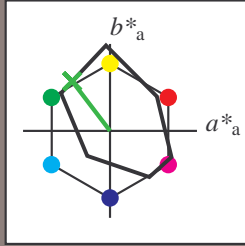
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 54 -42 57

$LAB^*LCH^*_{Ma}$: 54 72 127

$lab^*rgb^*_{Ma}$: 0.5 1.0 0.0

$lab^*olv^*_{Ma}$: 0.25 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

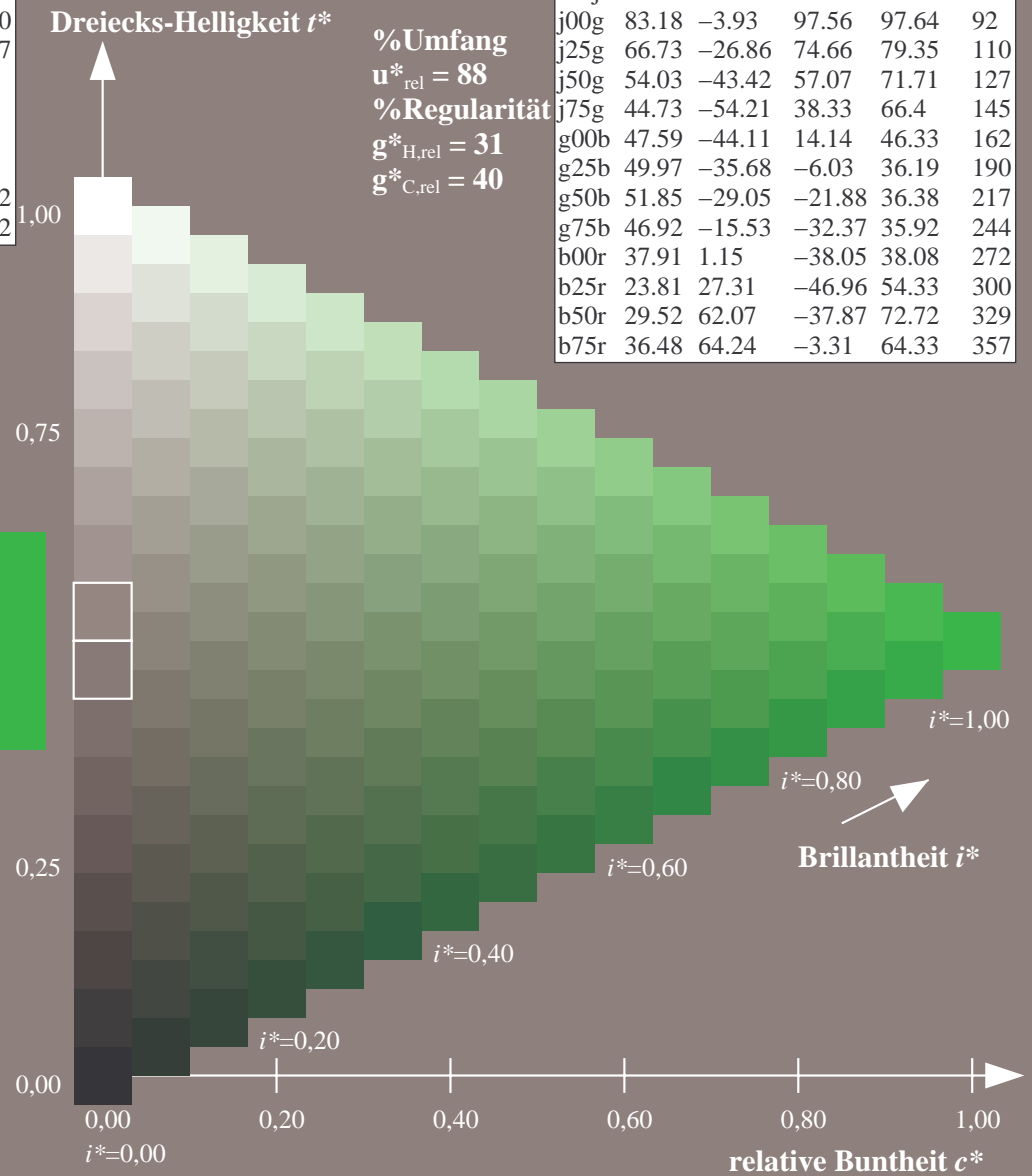
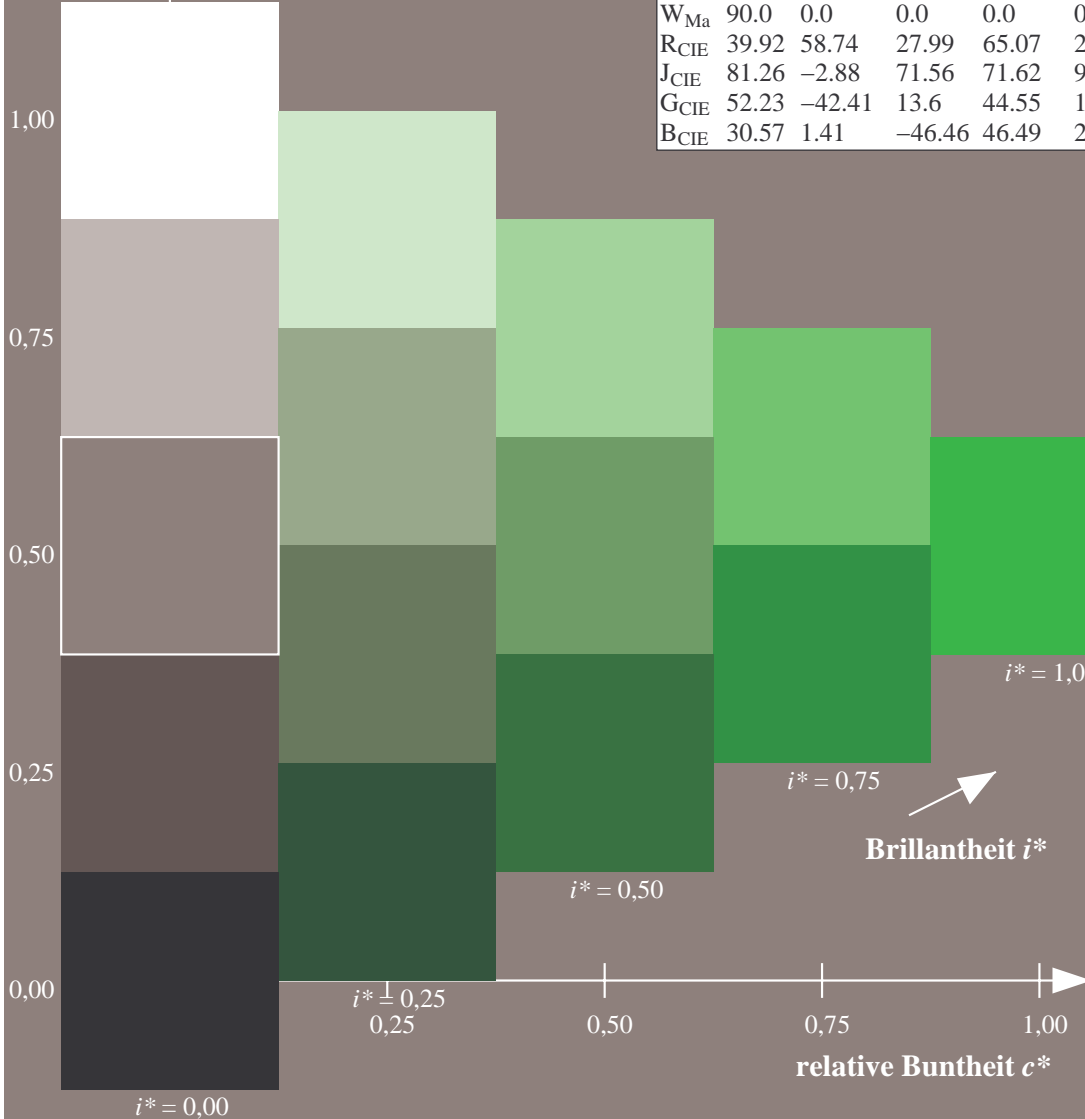
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$ $u^* = j75g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

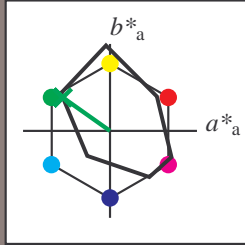
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 45 -53 38

$LAB^*LCH^*_{Ma}$: 45 66 145

$lab^*rgb^*_{Ma}$: 0.25 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.07

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

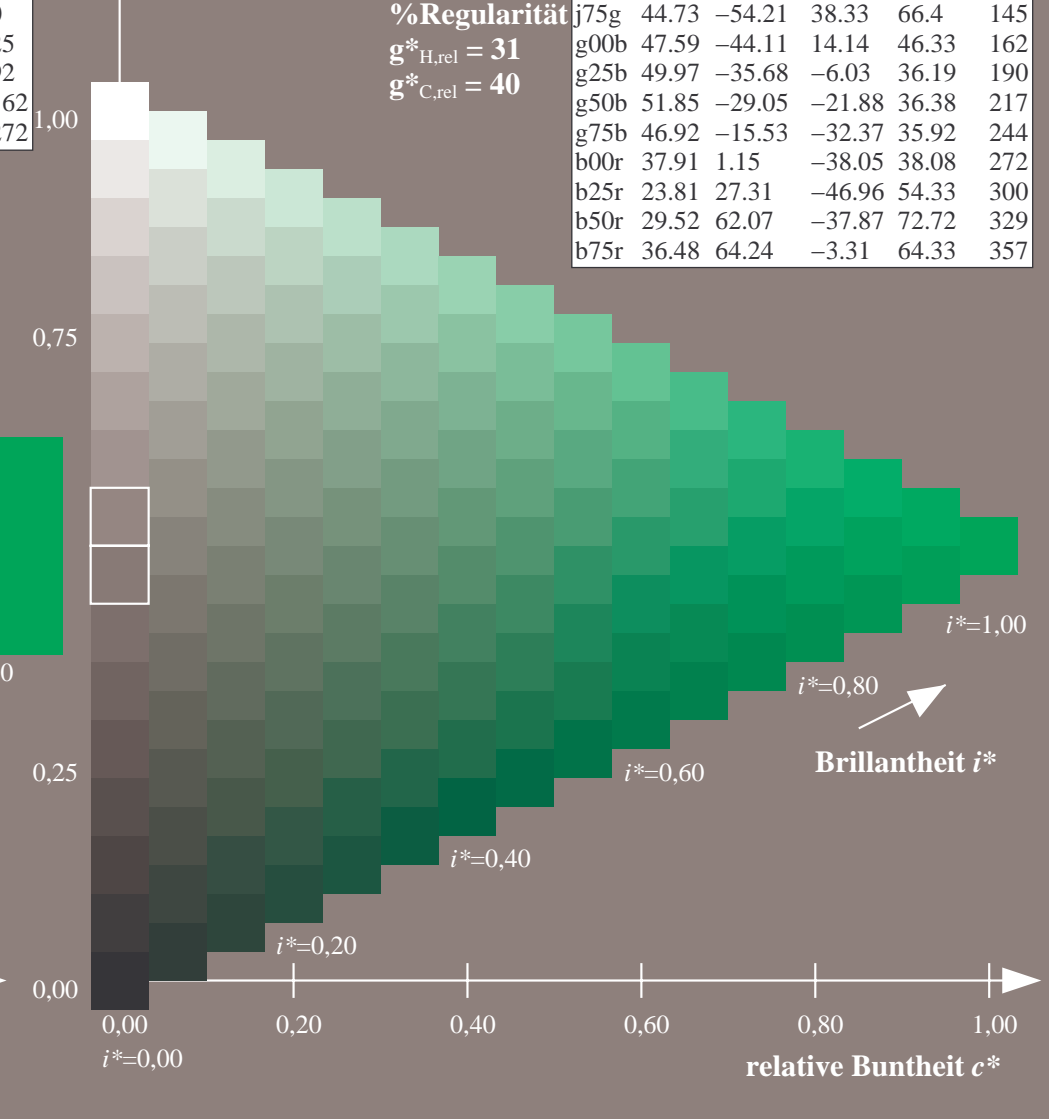
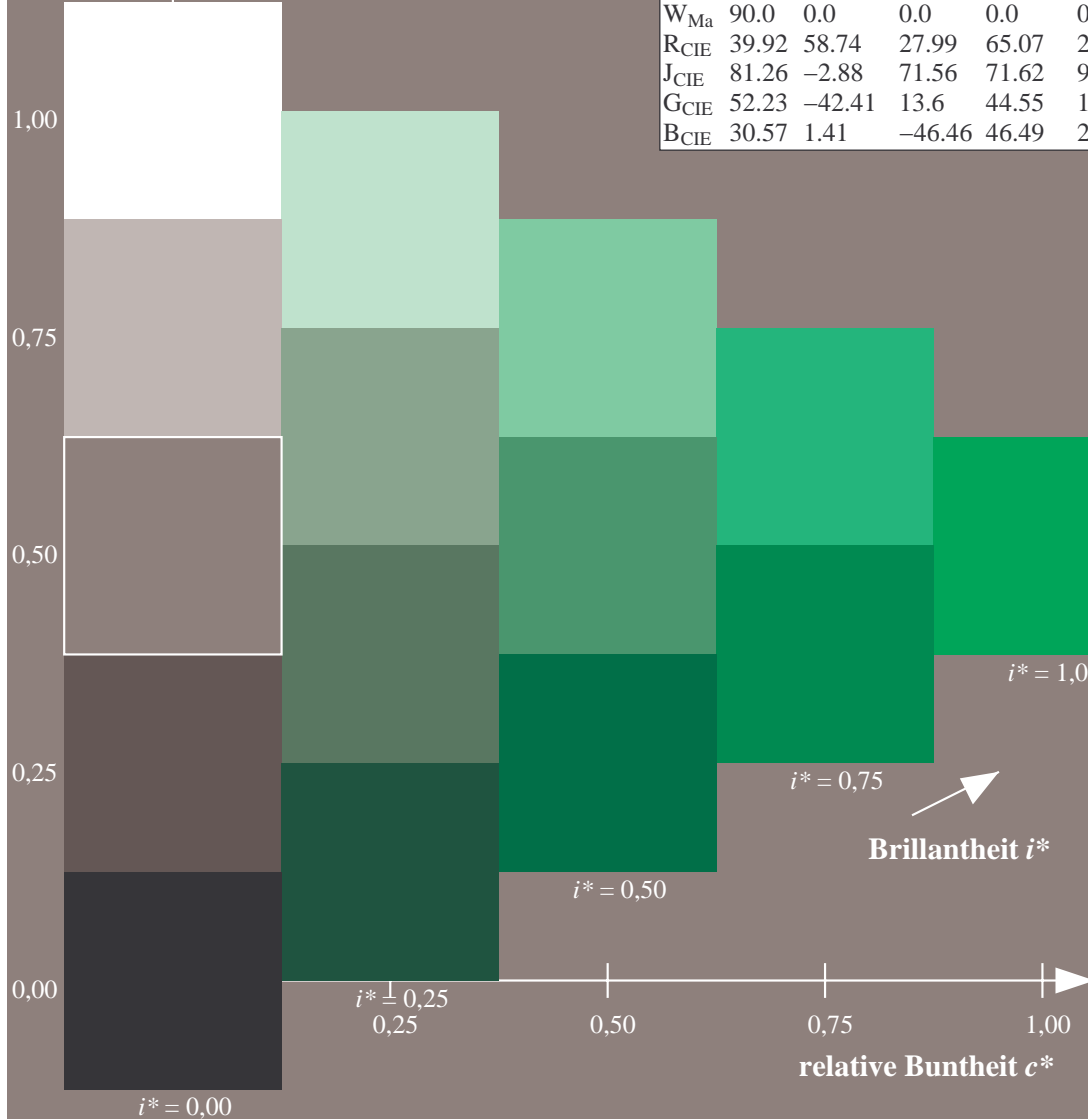
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

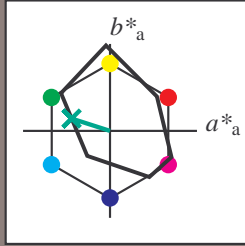
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 48 -43 14

$LAB^*LCH^*_{Ma}$: 48 46 162

$lab^*rgb^*_{Ma}$: 0.0 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.41

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

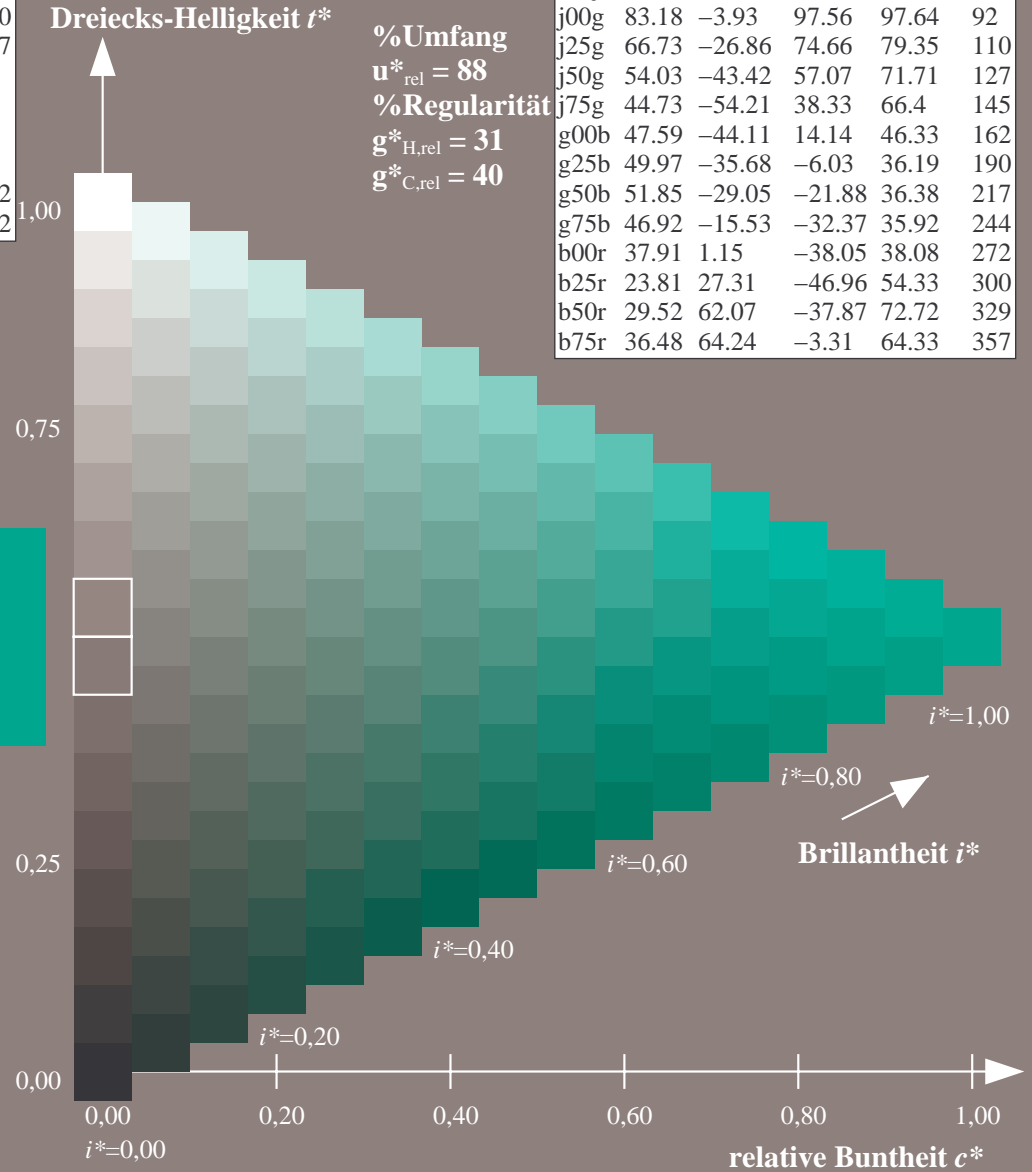
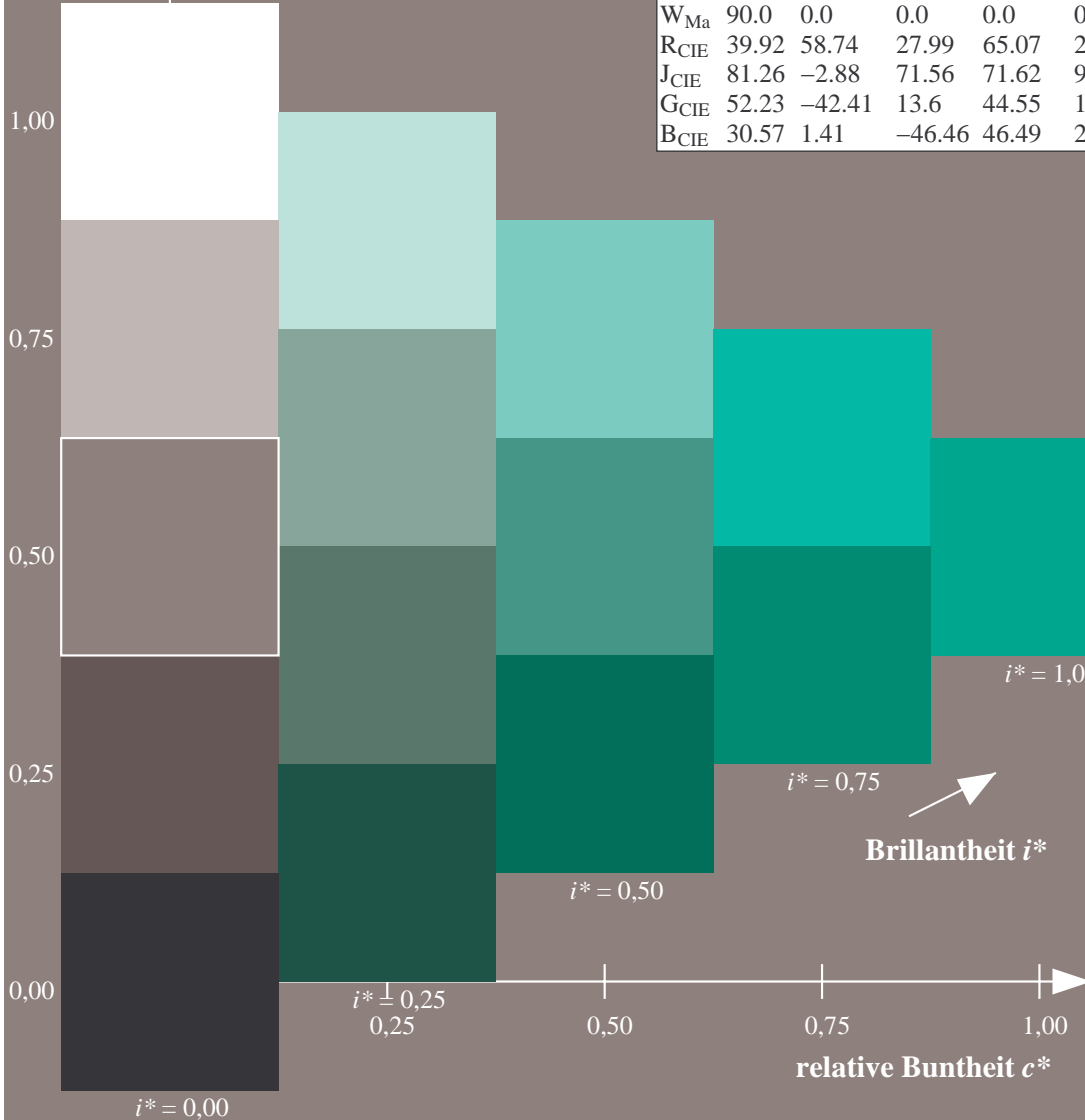
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$ $u^* = g25b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

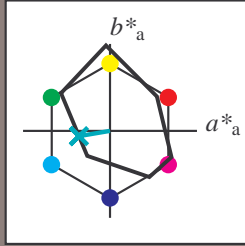
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 50 -35 -5$

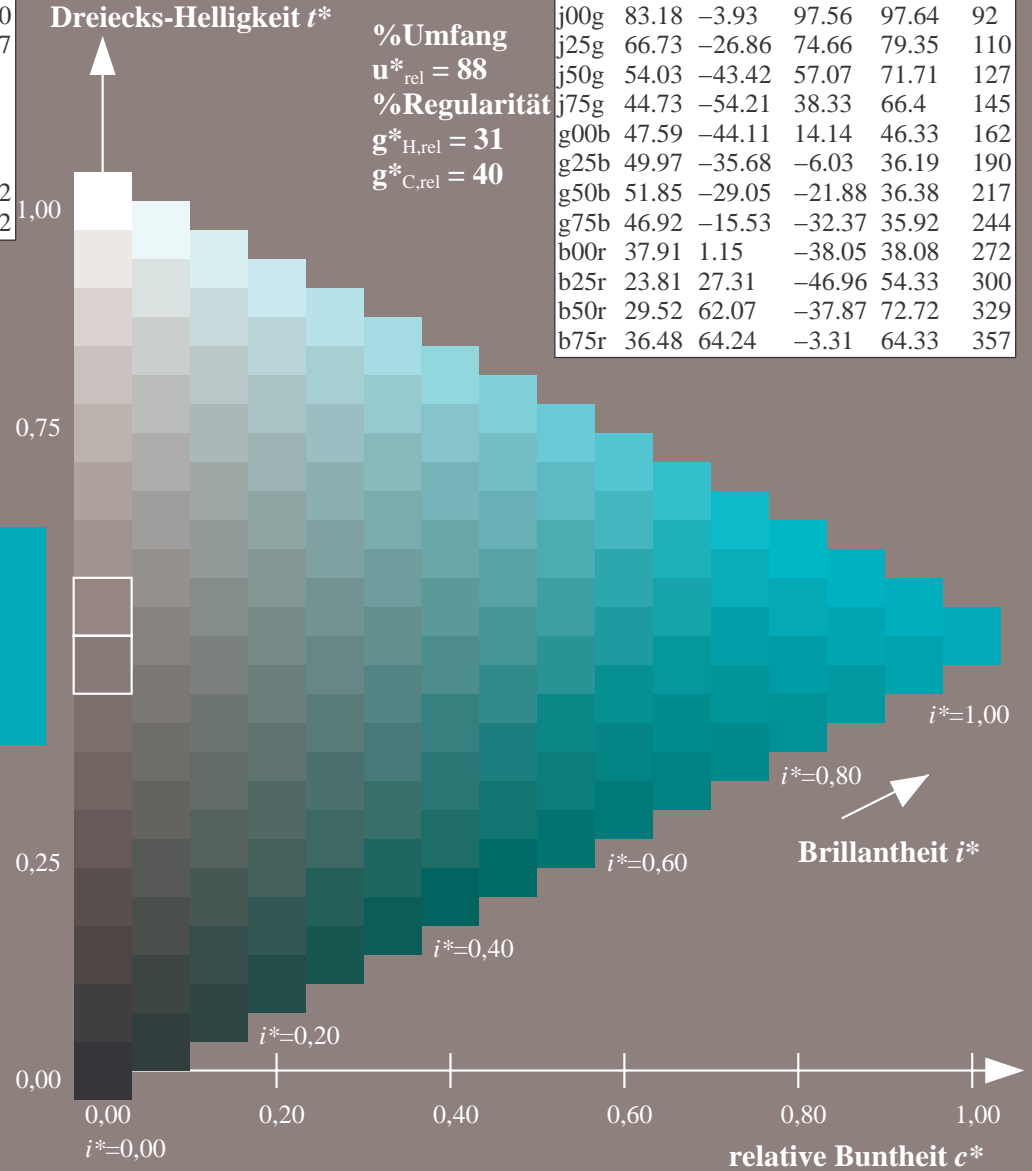
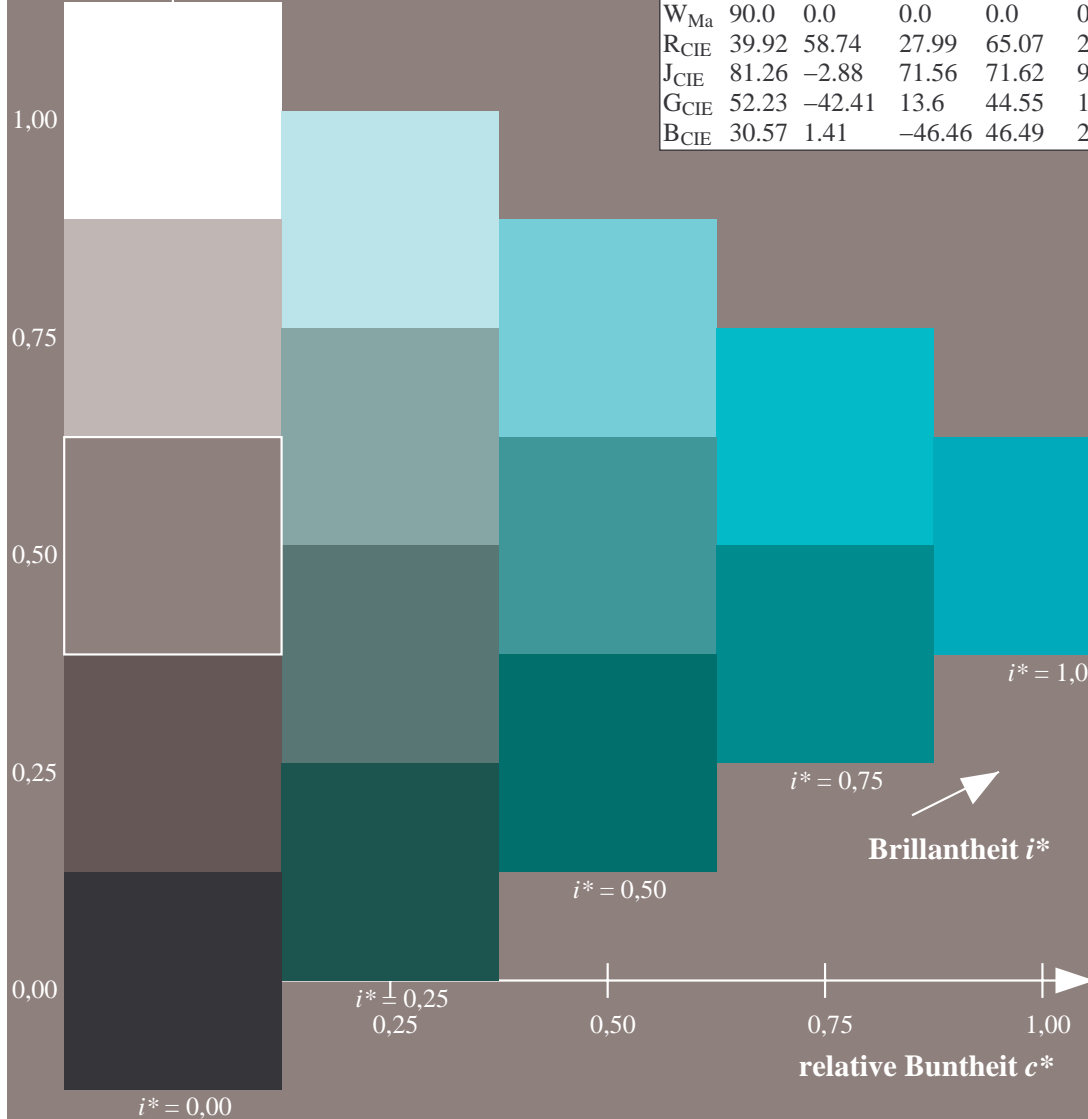
$LAB^*LCH^*_{Ma}: 50 36 190$

$lab^*rgb^*_{Ma}: 0.0 1.0 0.5$

$lab^*olv^*_{Ma}: 0.0 1.0 0.69$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$ $u^* = g50b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

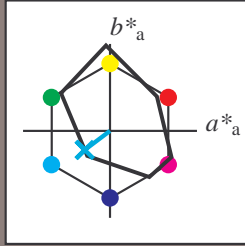
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 52 -28 -21

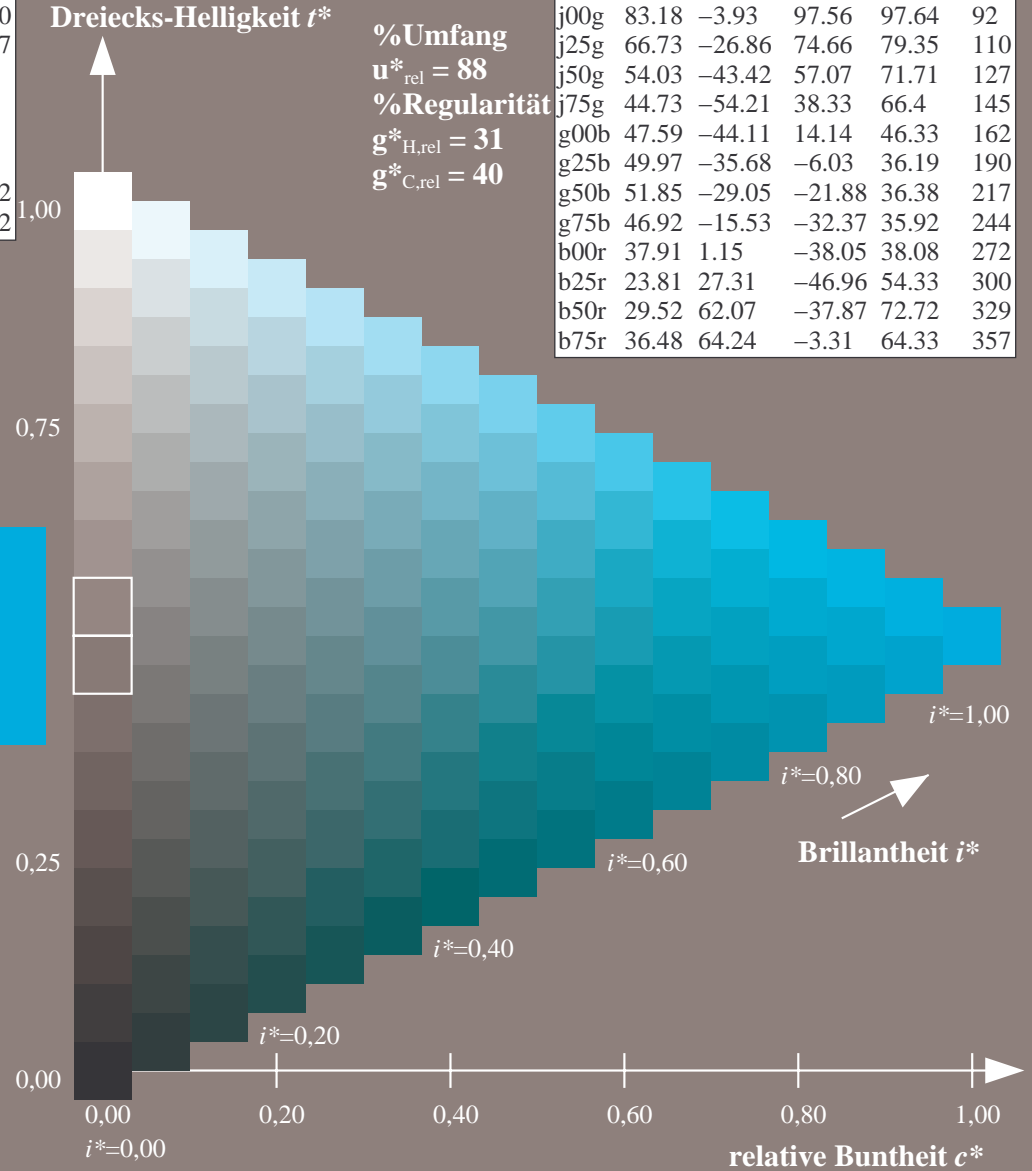
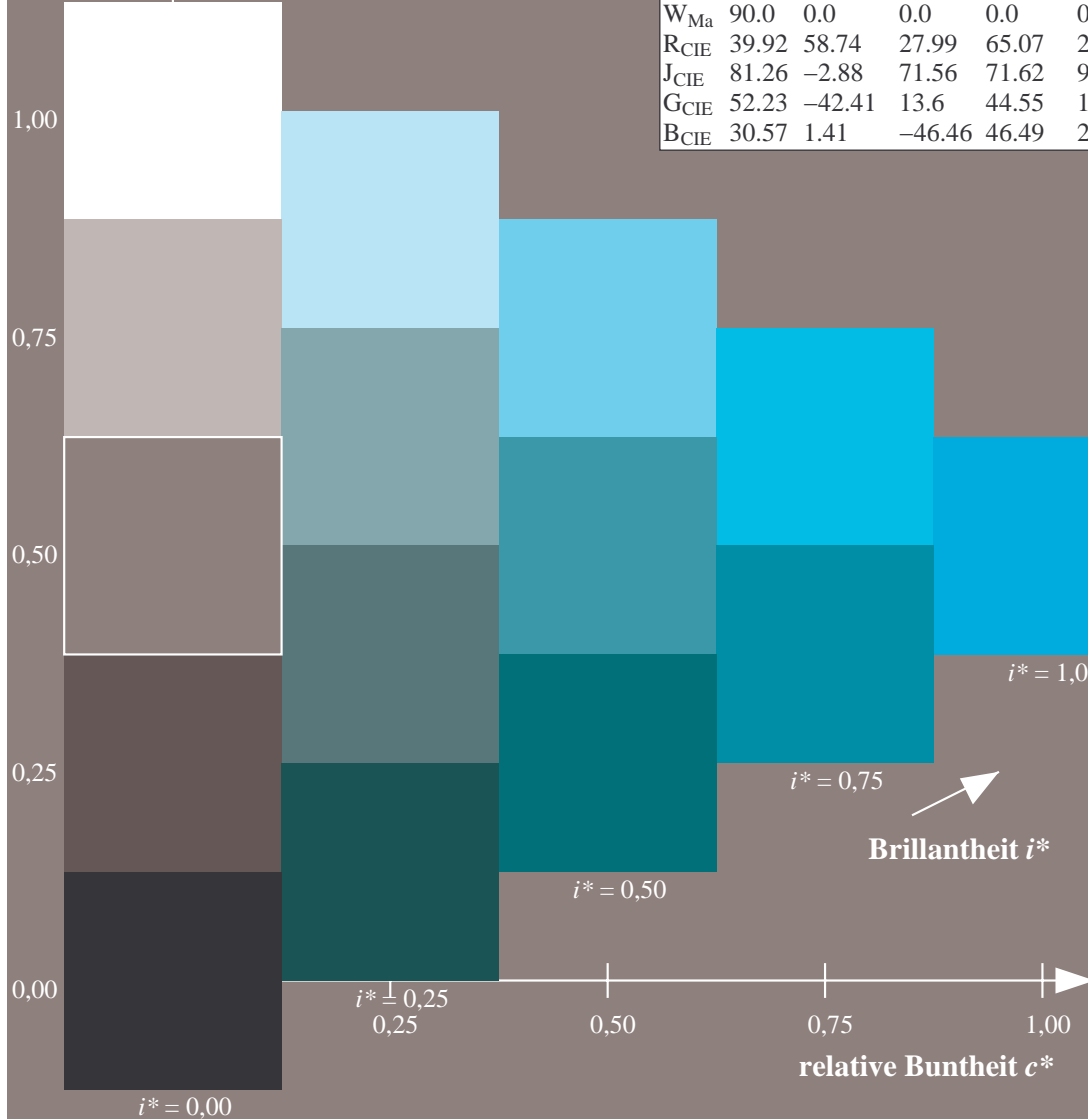
$LAB^*LCH^*_{Ma}$: 52 36 217

$lab^*rgb^*_{Ma}$: 0.0 1.0 1.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.9

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$ $u^* = g75b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

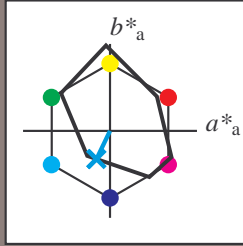
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 47 -15 -31

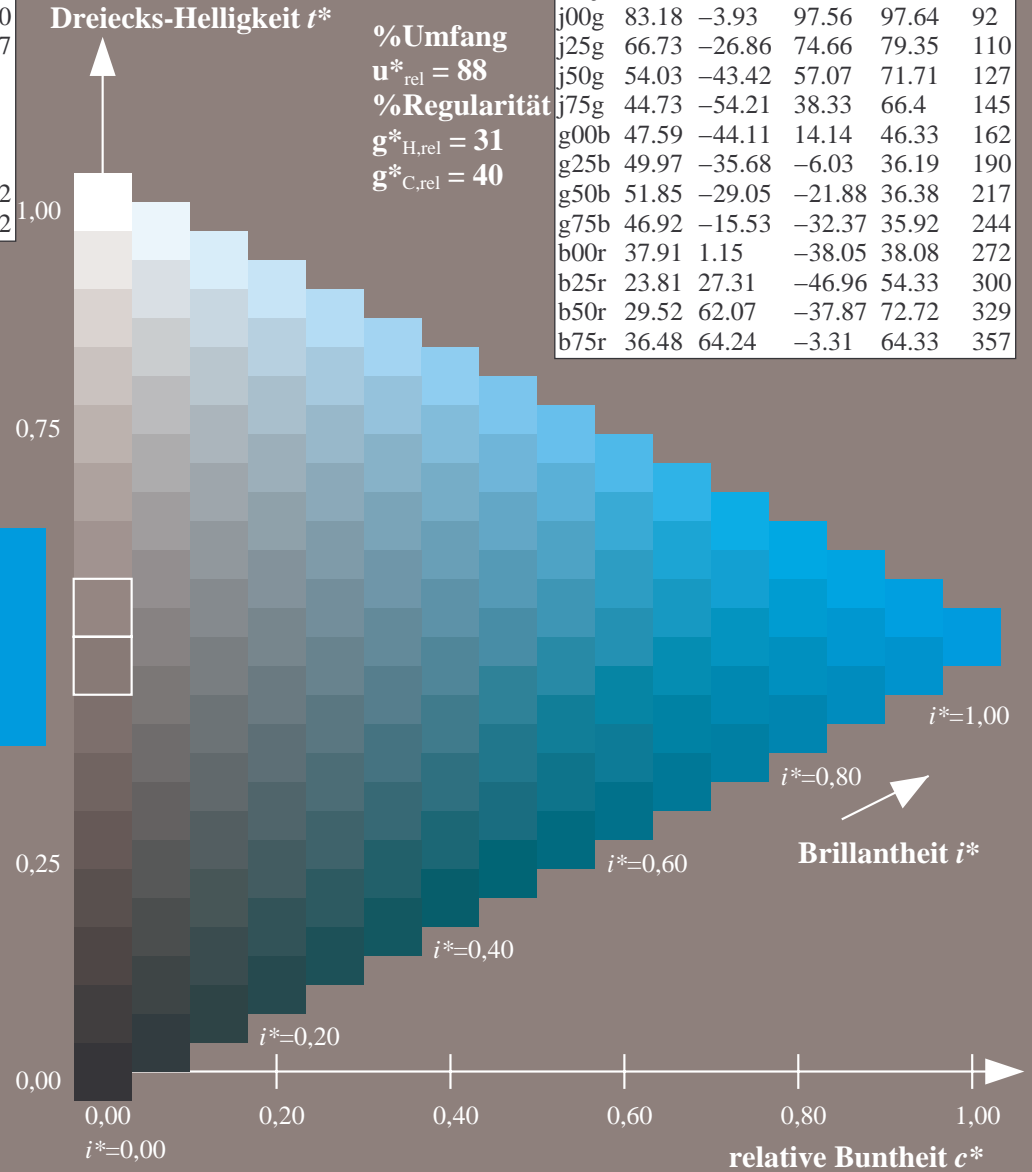
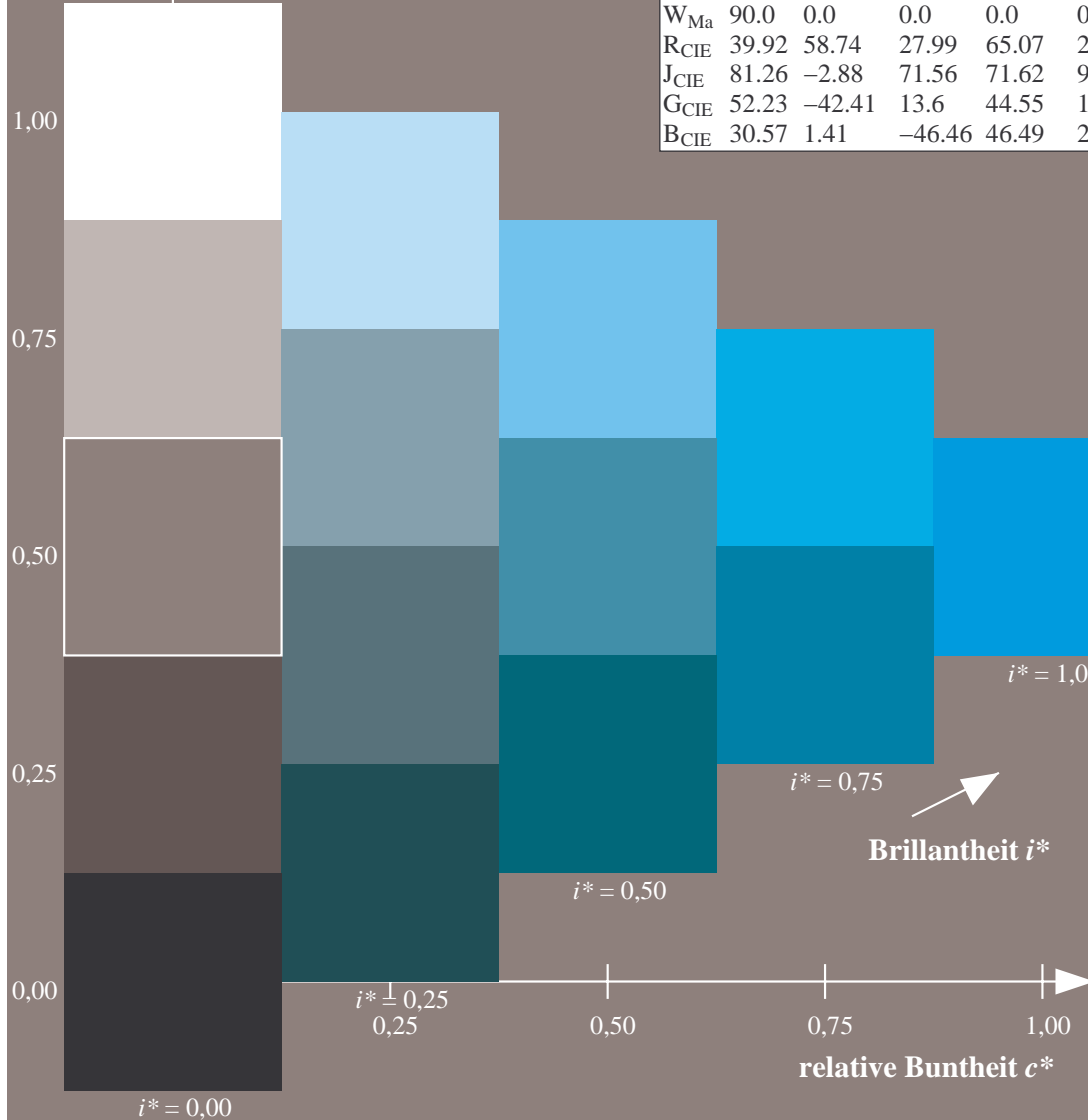
$LAB^*LCH^*_{Ma}$: 47 36 244

$lab^*rgb^*_{Ma}$: 0.0 0.5 1.0

$lab^*olv^*_{Ma}$: 0.0 0.85 1.0

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang

$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$ $u^* = b00r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

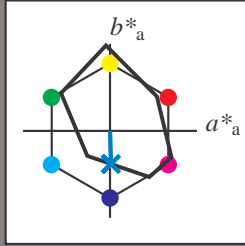
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 38 1 -37

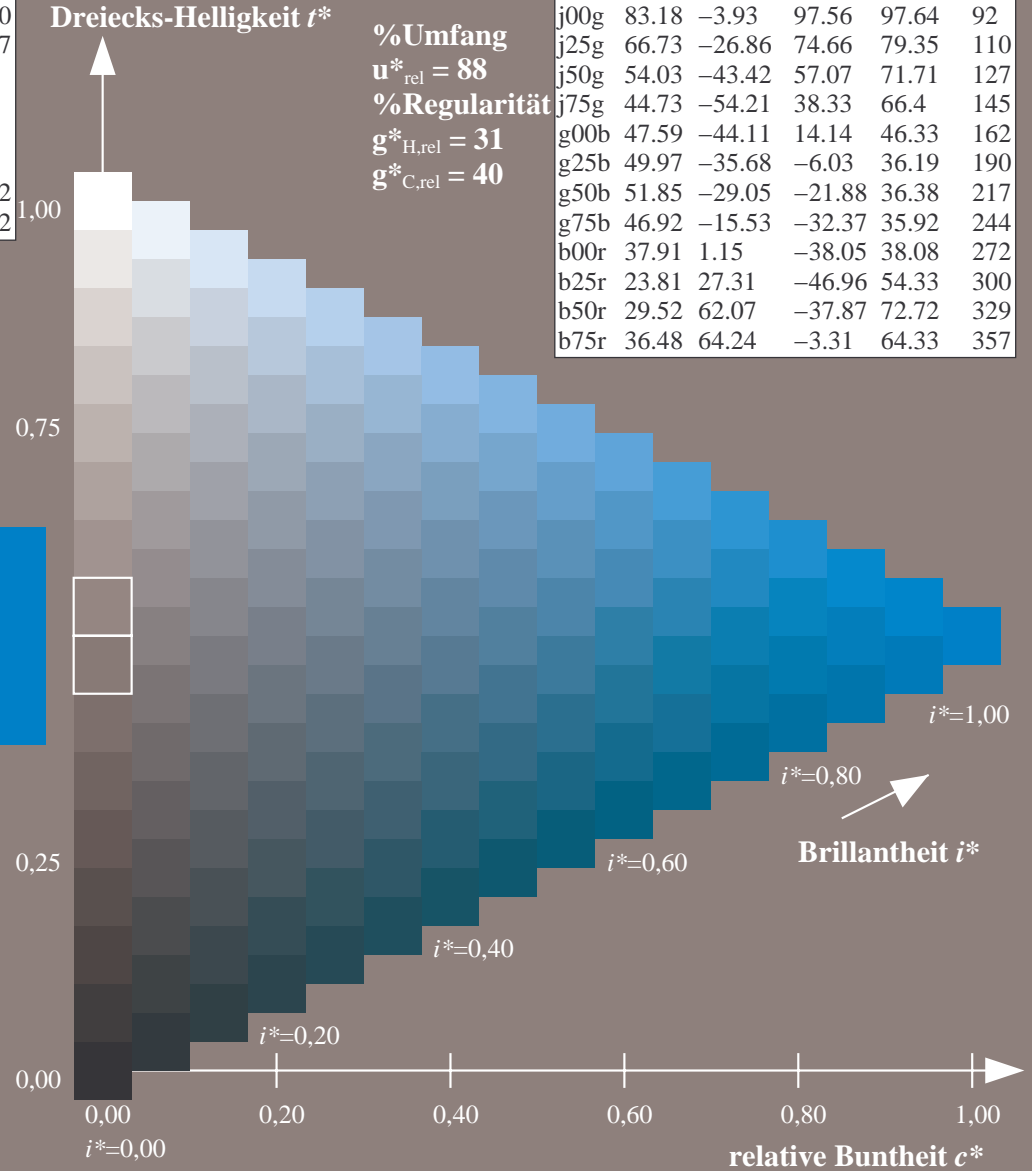
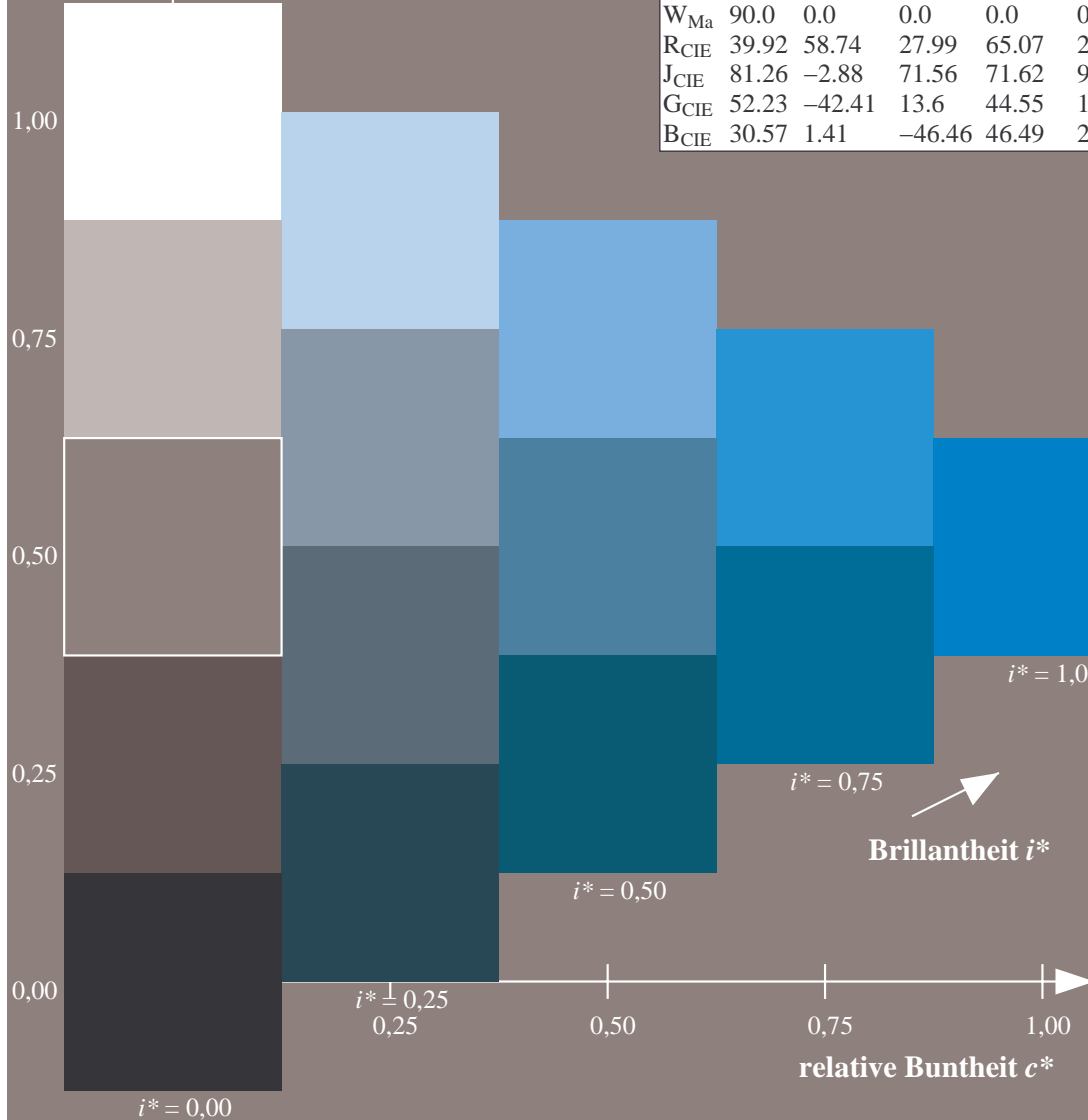
$LAB^*LCH^*_{Ma}$: 38 38 272

$lab^*rgb^*_{Ma}$: 0.0 0.0 1.0

$lab^*olv^*_{Ma}$: 0.0 0.62 1.0

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$ $u^* = b25r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

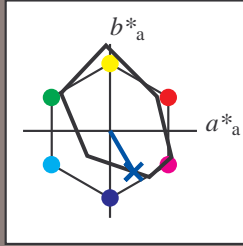
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 24 27 -46

$LAB^*LCH^*_Ma$: 24 54 300

$lab^*rgb^*_Ma$: 0.5 0.0 1.0

$lab^*olv^*_Ma$: 0.0 0.25 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

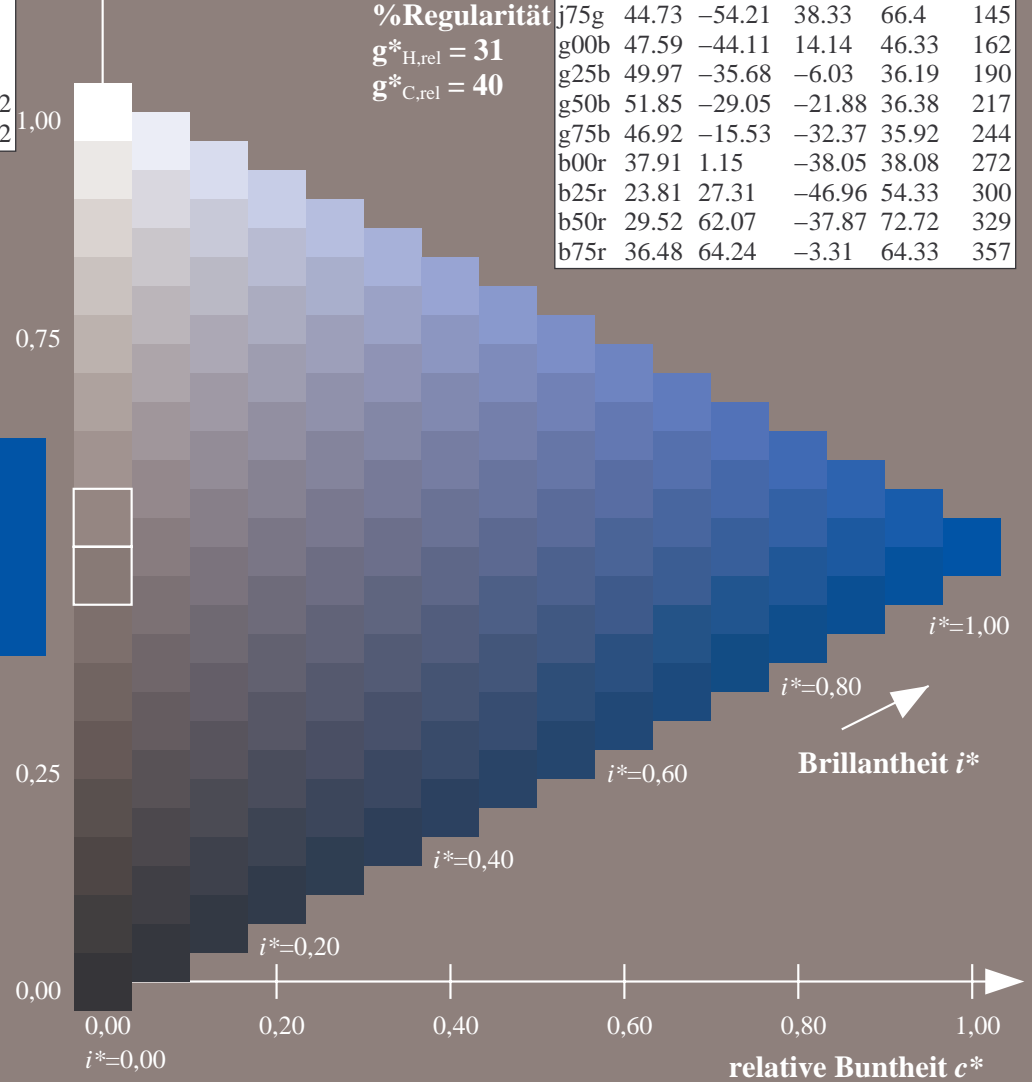
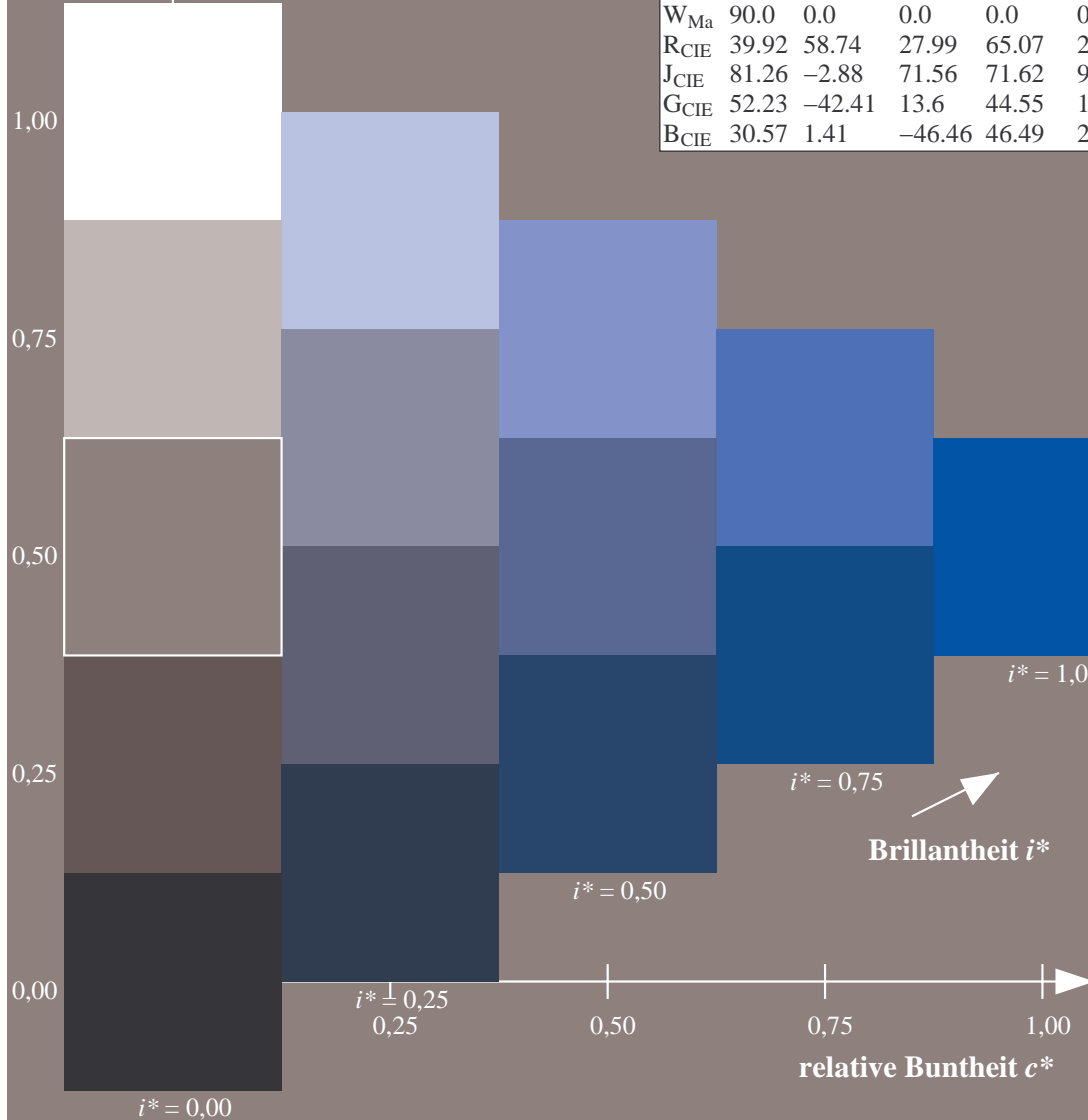
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$ $u^* = b50r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

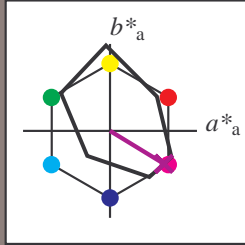
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y_{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L_{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C_{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V_{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M_{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N_{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 30 62 -37

$LAB^*LCH^*_{Ma}$: 30 73 329

$lab^*rgb^*_{Ma}$: 1.0 0.0 1.0

$lab^*olv^*_{Ma}$: 0.66 0.0 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

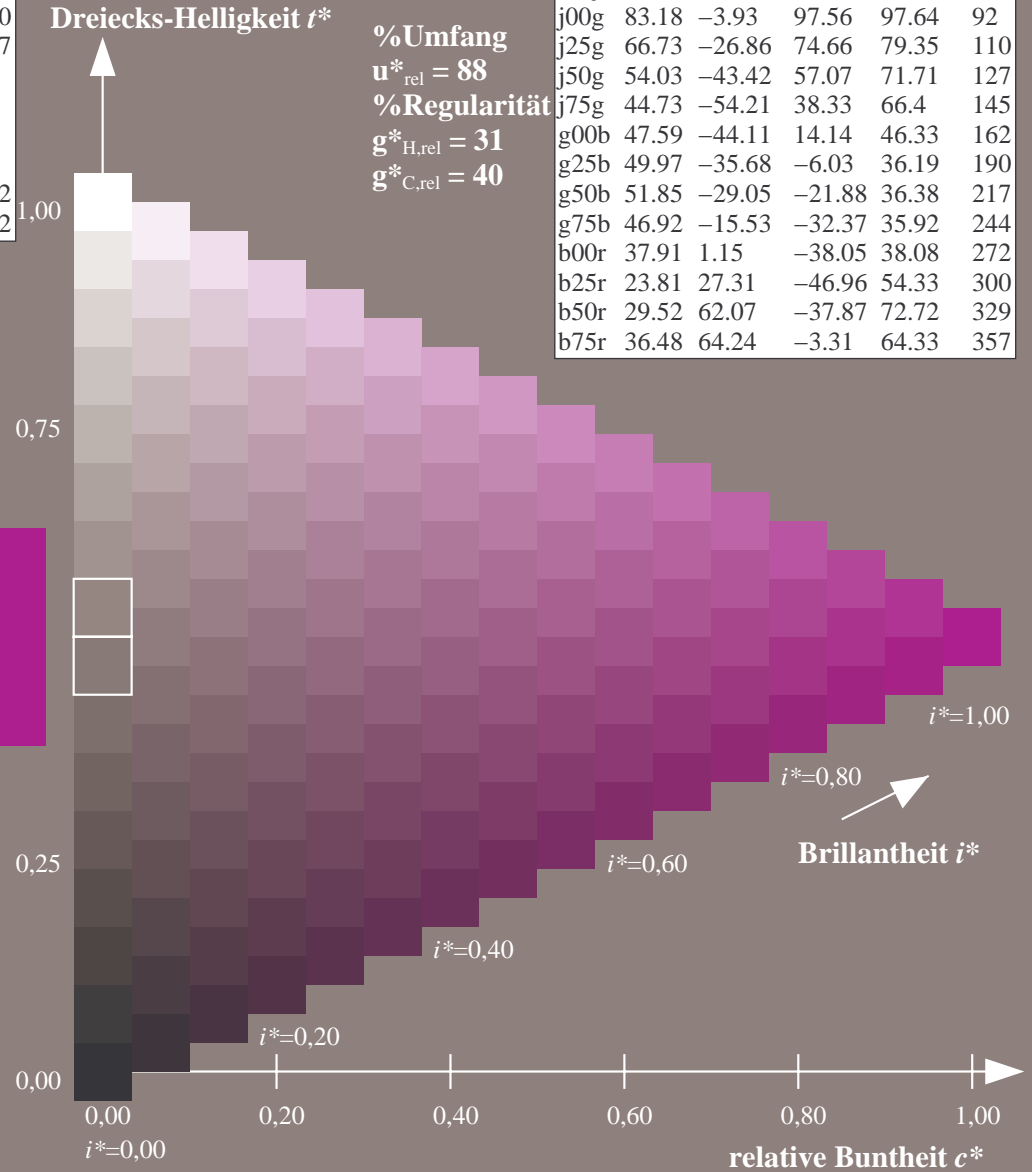
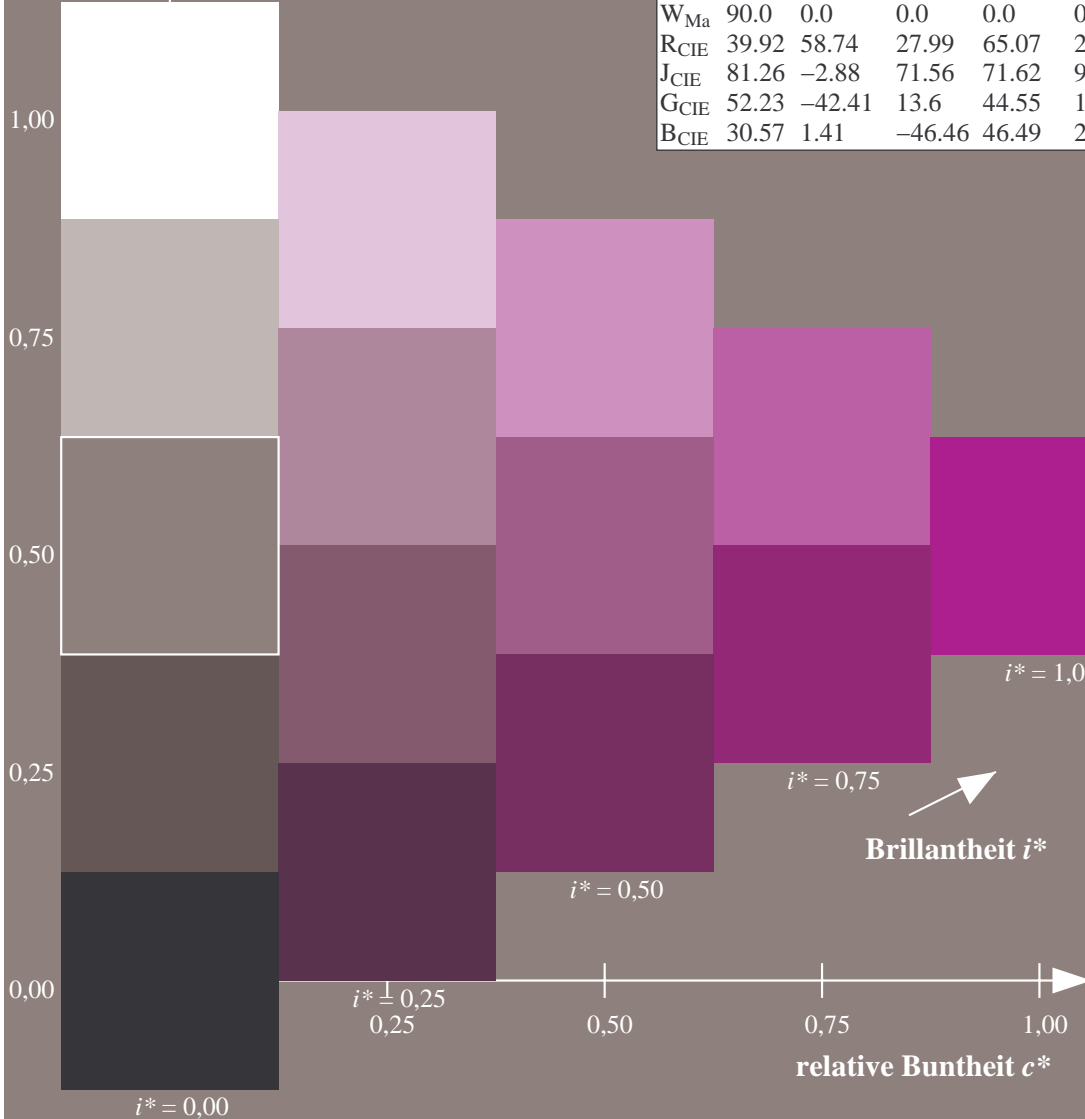
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$ $u^* = b75r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

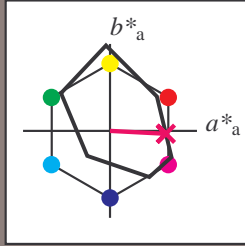
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 36 64 -2

$LAB^*LCH^*_{Ma}$: 36 64 357

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.5

$lab^*olv^*_{Ma}$: 1.0 0.0 0.62

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |

Dreiecks-Helligkeit t^*

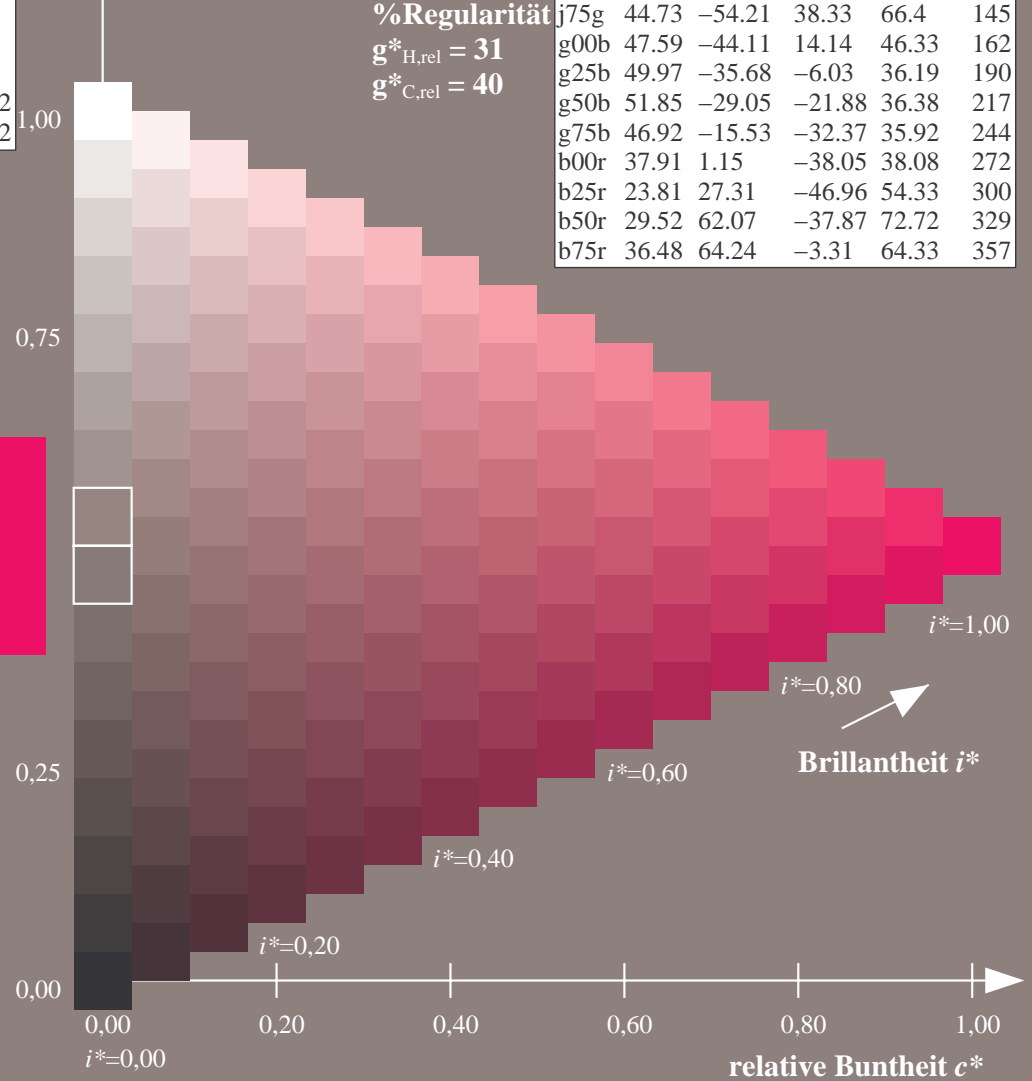
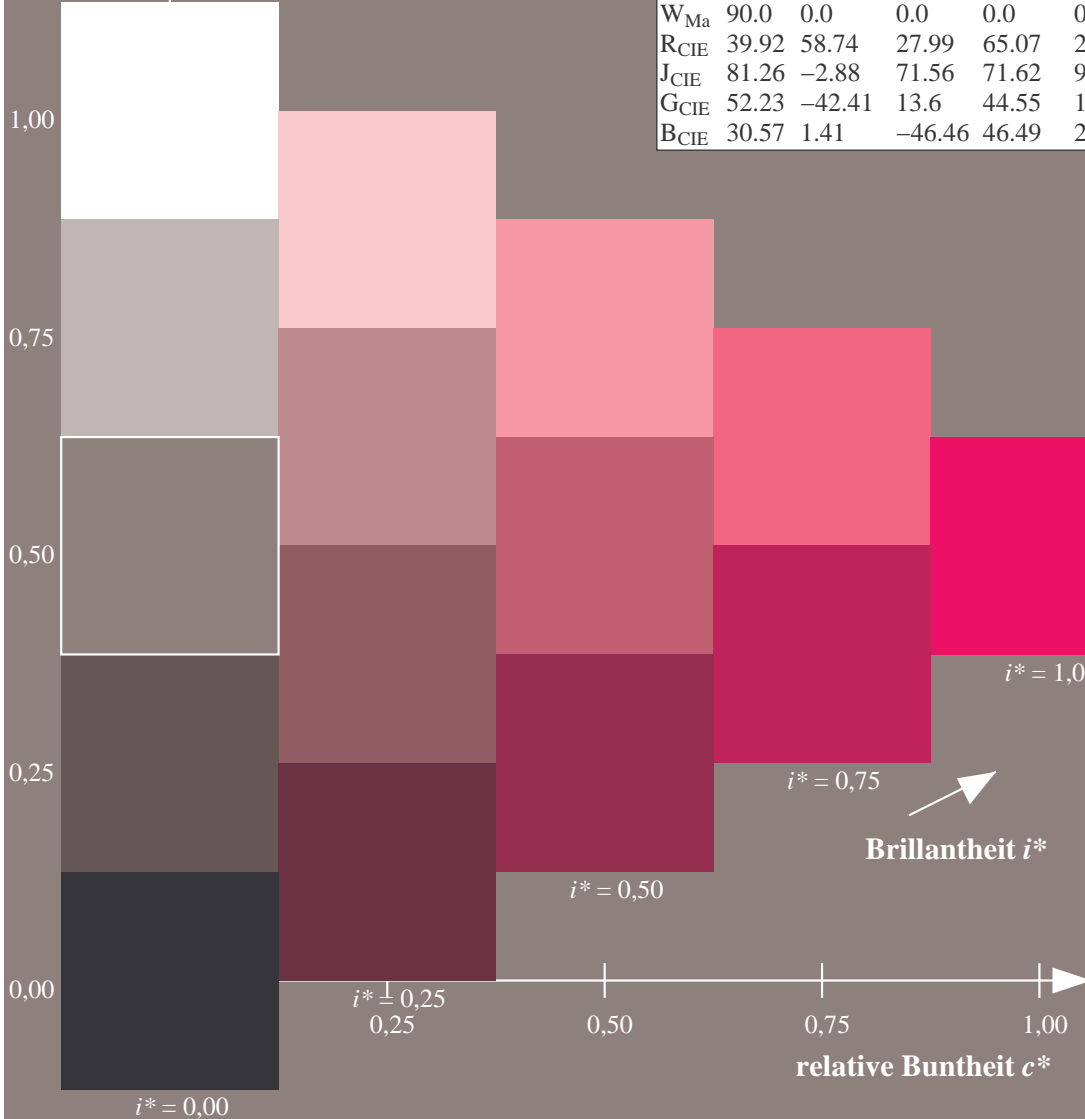
%Umfang

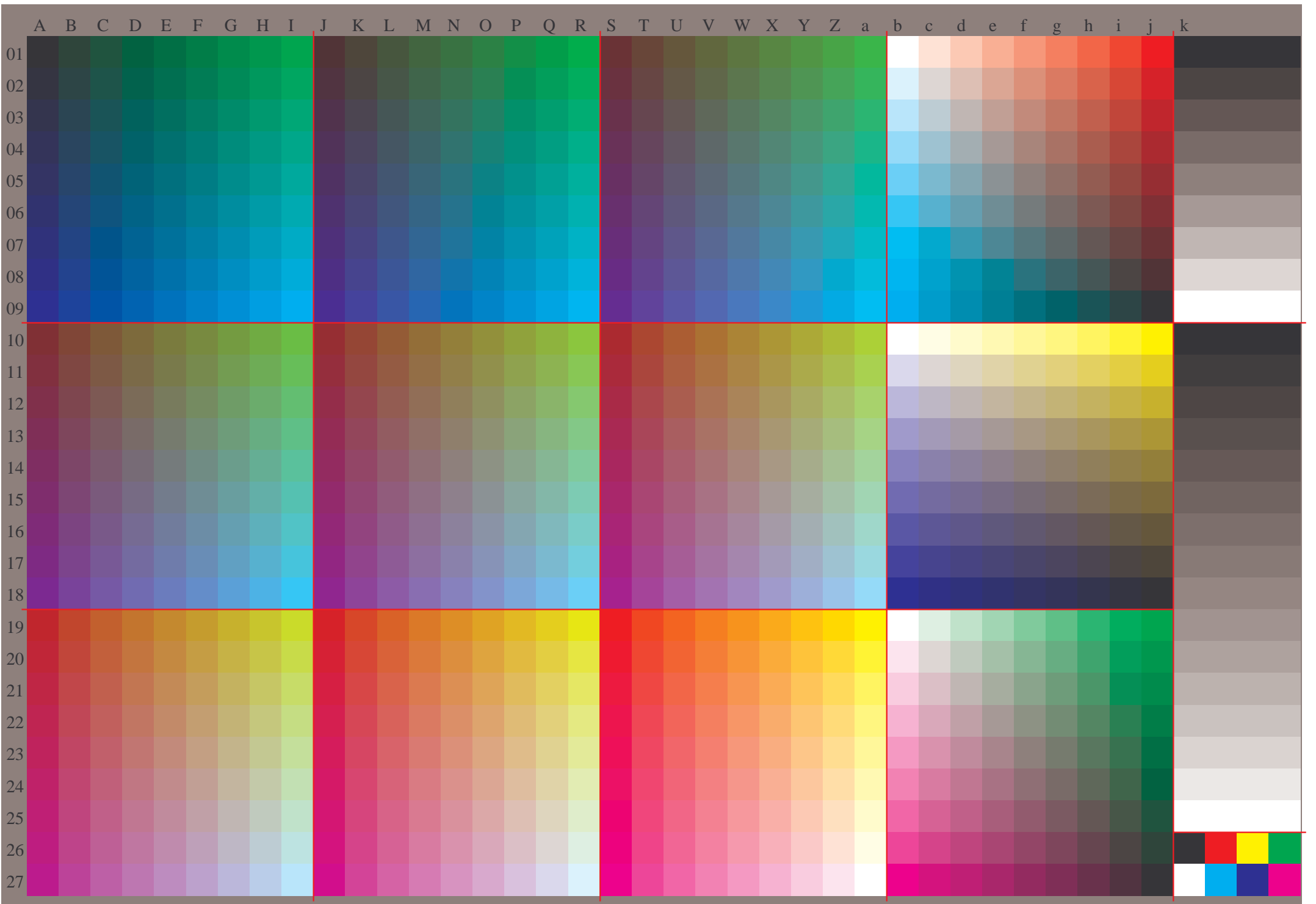
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$





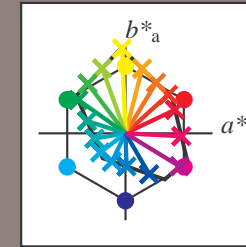
Ein und Ausgabe:
 Farbmatisches Drucker-Reflektiv-System FRS15_90a

Daten für jede Farbe:
lab^{ch}* und *lab*^{icu}***

Elementar-Buntontext:
*u** = 16 Bunttöne *r00j*, *r25j*, ..., *b75r*

Kontrastreduzierungsfaktor:
 $c_R = 0.9$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang

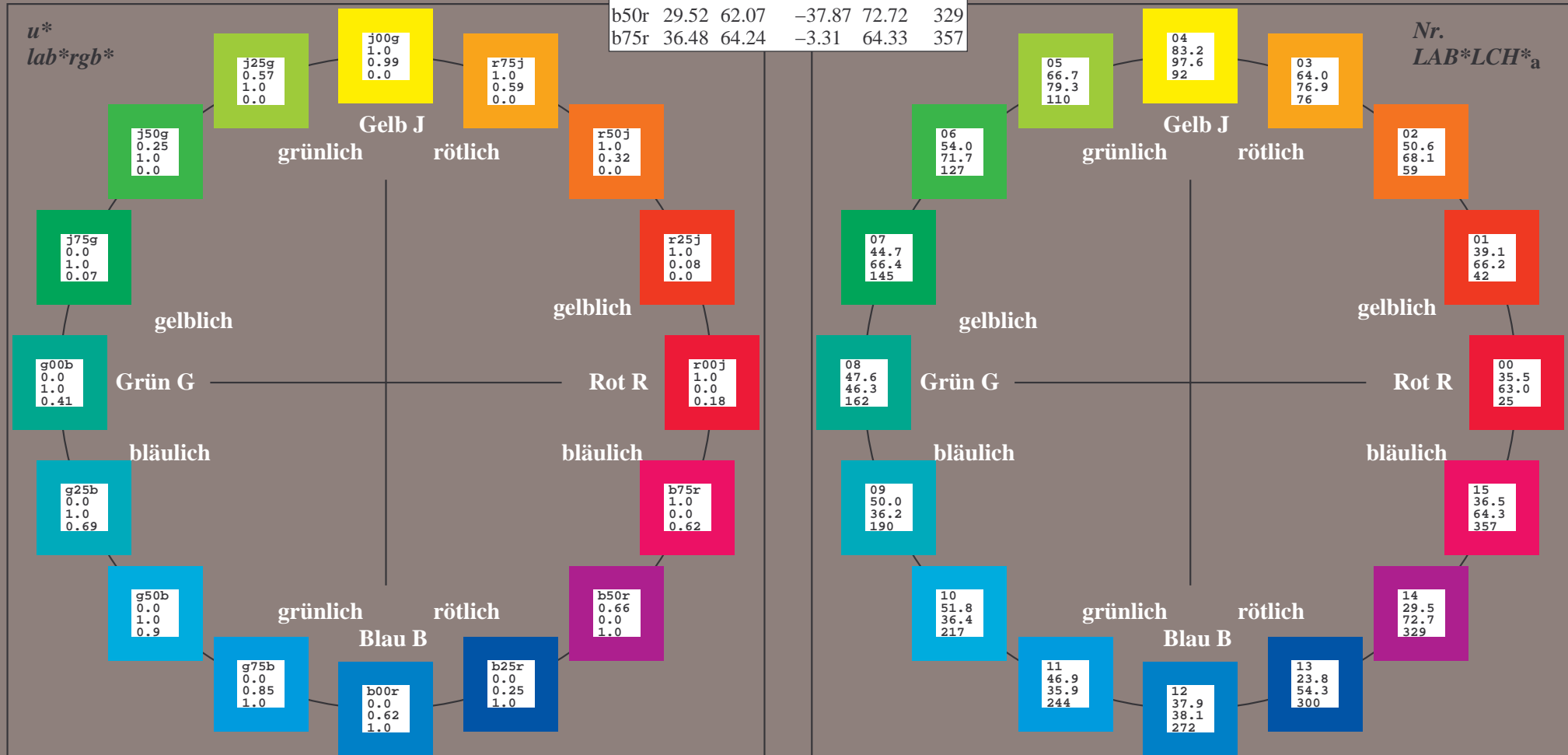
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| OMa | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| YMa | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| LMa | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| CMa | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| VMa | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| MMa | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| NMa | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| WMa | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| RCIE | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| JCIE | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| GCIE | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| BCIE | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$ $u^* = r00j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

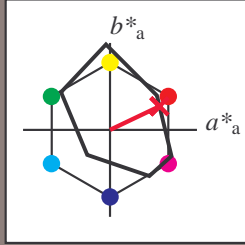
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 35 57 27

$LAB^*LCH^*_{Ma}$: 35 63 25

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.0 0.18

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

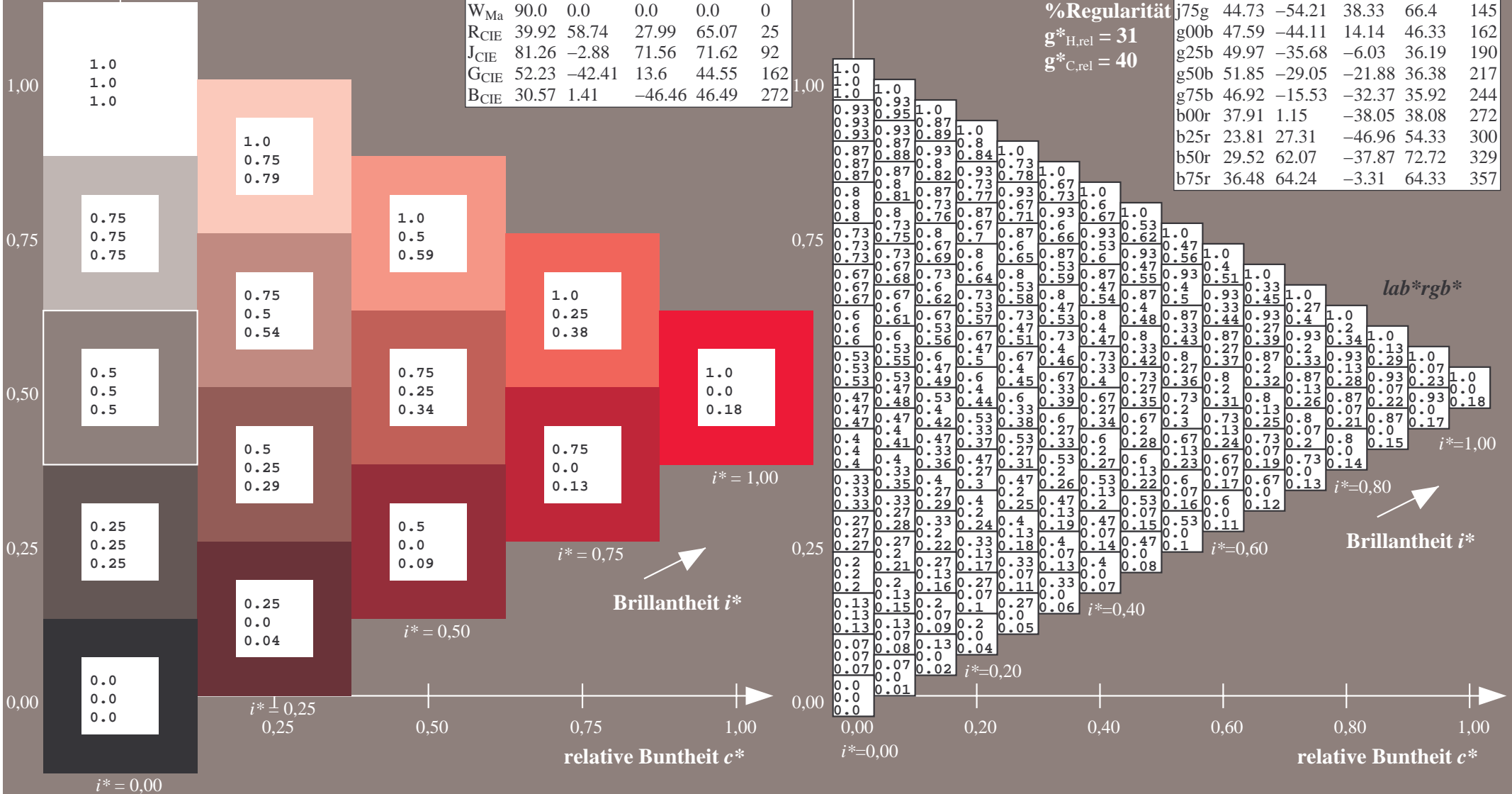
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

$u^* = r25j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

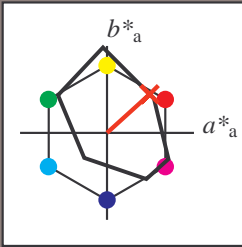
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 39 49 44

$LAB^*LCH^*_{Ma}$: 39 66 42

$lab^*rgb^*_{Ma}$: 1.0 0.25 0.0

$lab^*olv^*_{Ma}$: 1.0 0.08 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

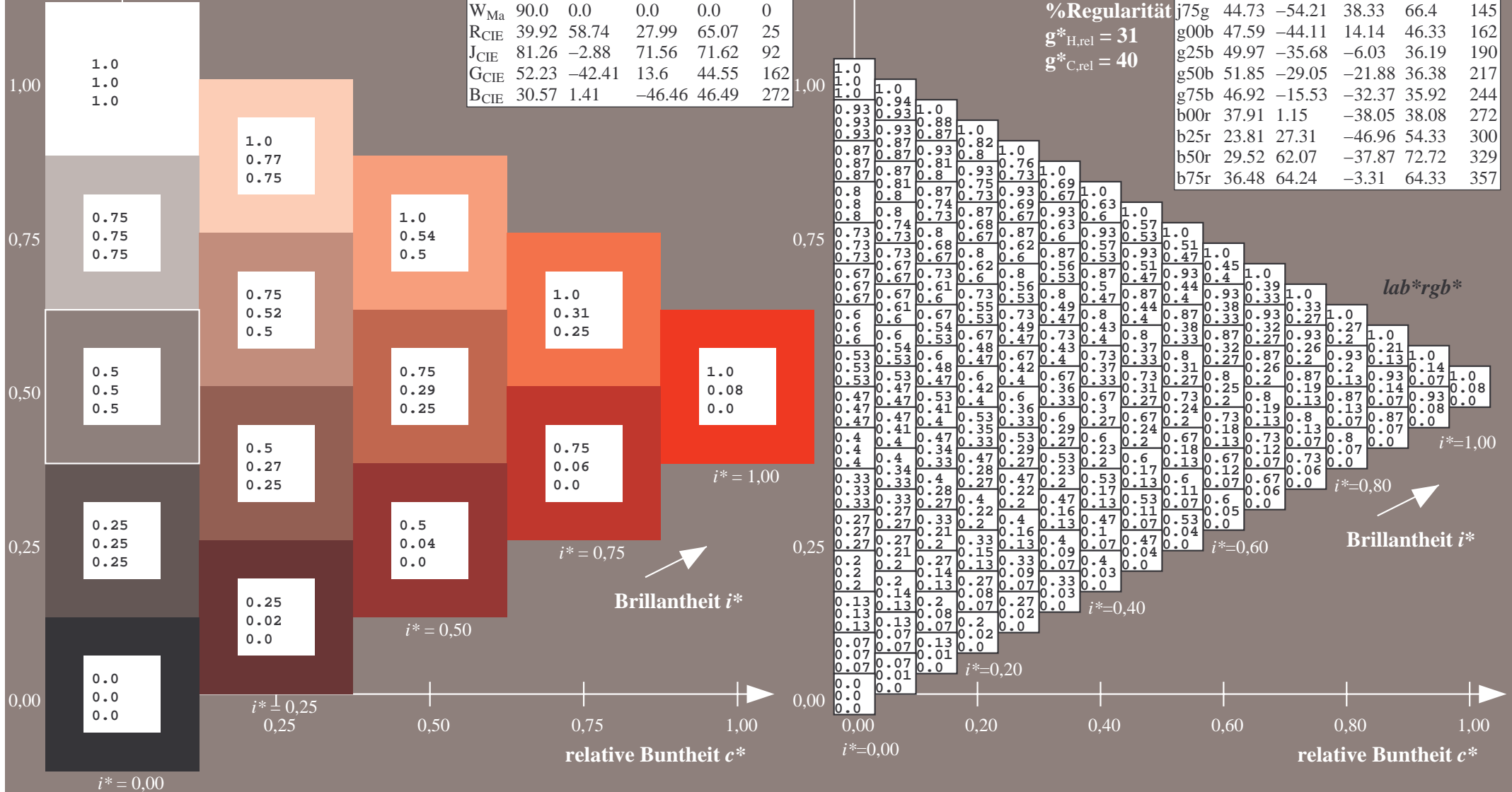
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$ $u^* = r50j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

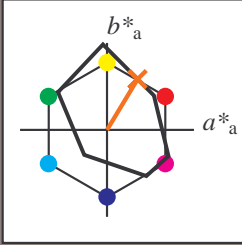
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 51 35 58

$LAB^*LCH^*_{Ma}$: 51 68 59

$lab^*rgb^*_{Ma}$: 1.0 0.5 0.0

$lab^*olv^*_{Ma}$: 1.0 0.32 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

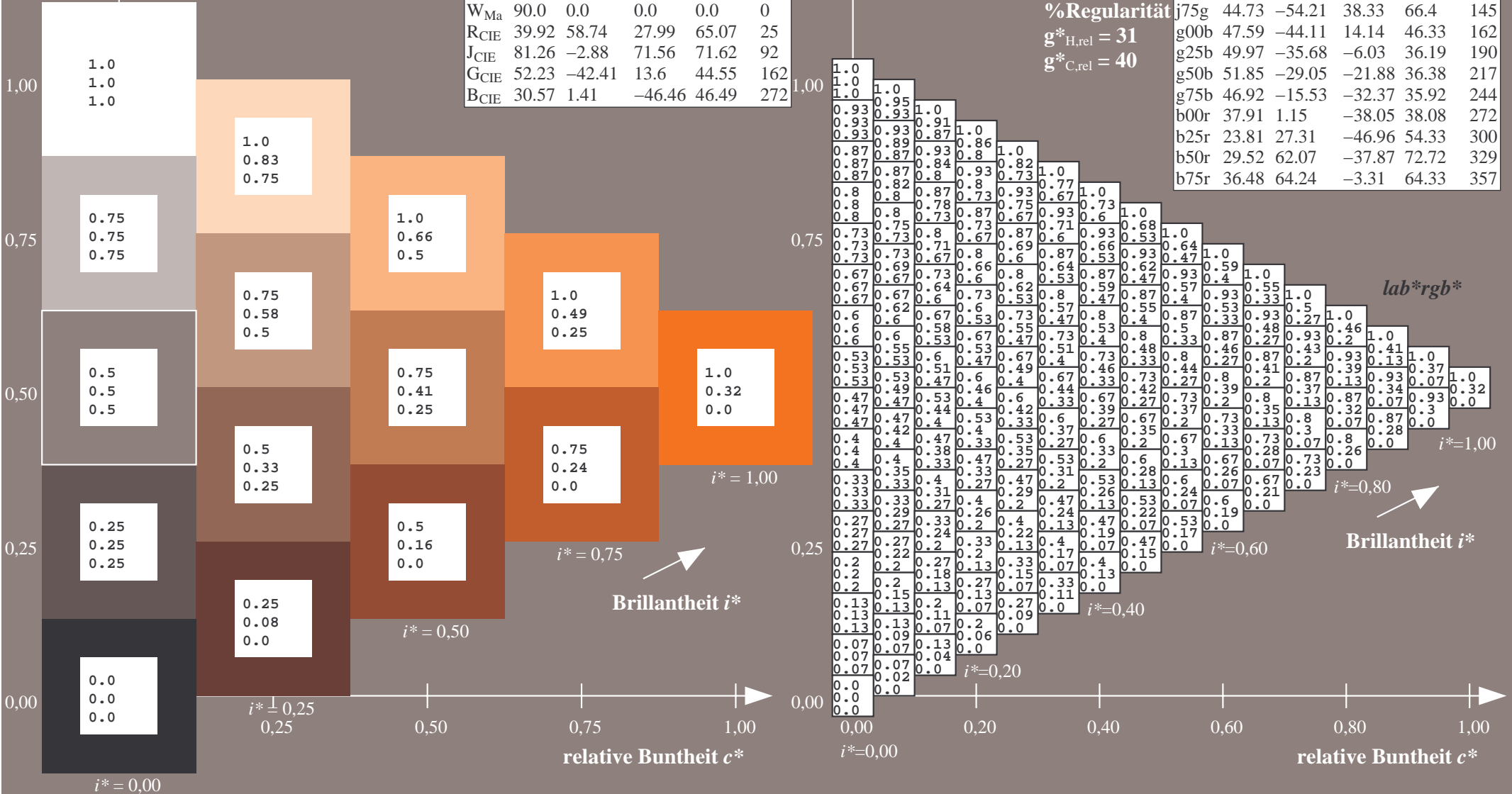
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

$u^* = r75j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

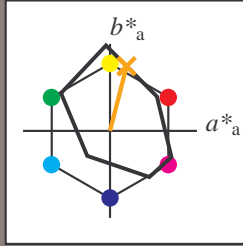
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 64 19 74

$LAB^*LCH^*_{Ma}$: 64 77 76

$lab^*rgb^*_{Ma}$: 1.0 0.75 0.0

$lab^*olv^*_{Ma}$: 1.0 0.59 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

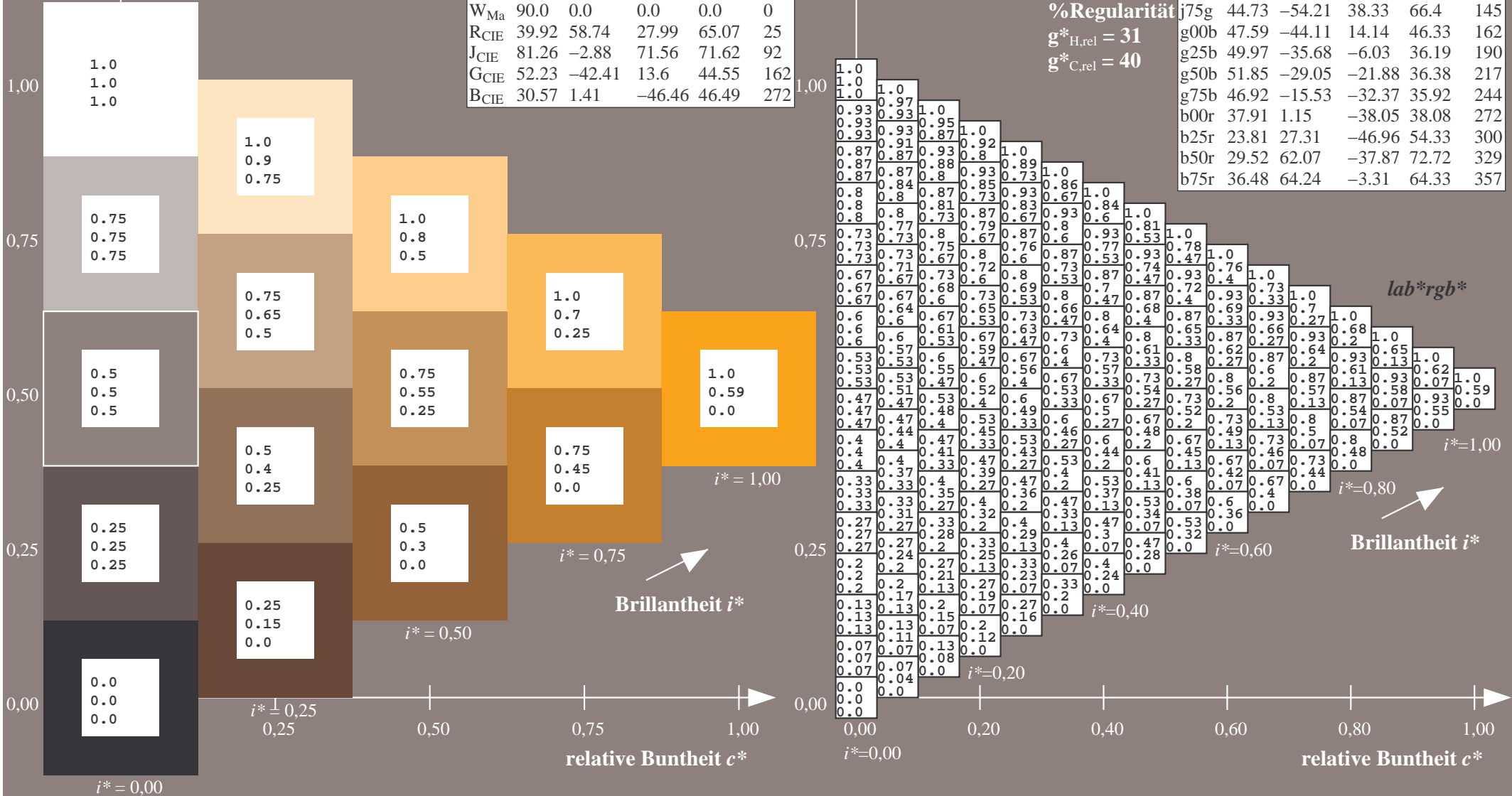
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

$u^* = j00g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

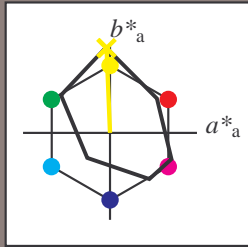
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 83 -3 98

$LAB^*LCH^*_{Ma}$: 83 98 92

$lab^*rgb^*_{Ma}$: 1.0 1.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.99 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

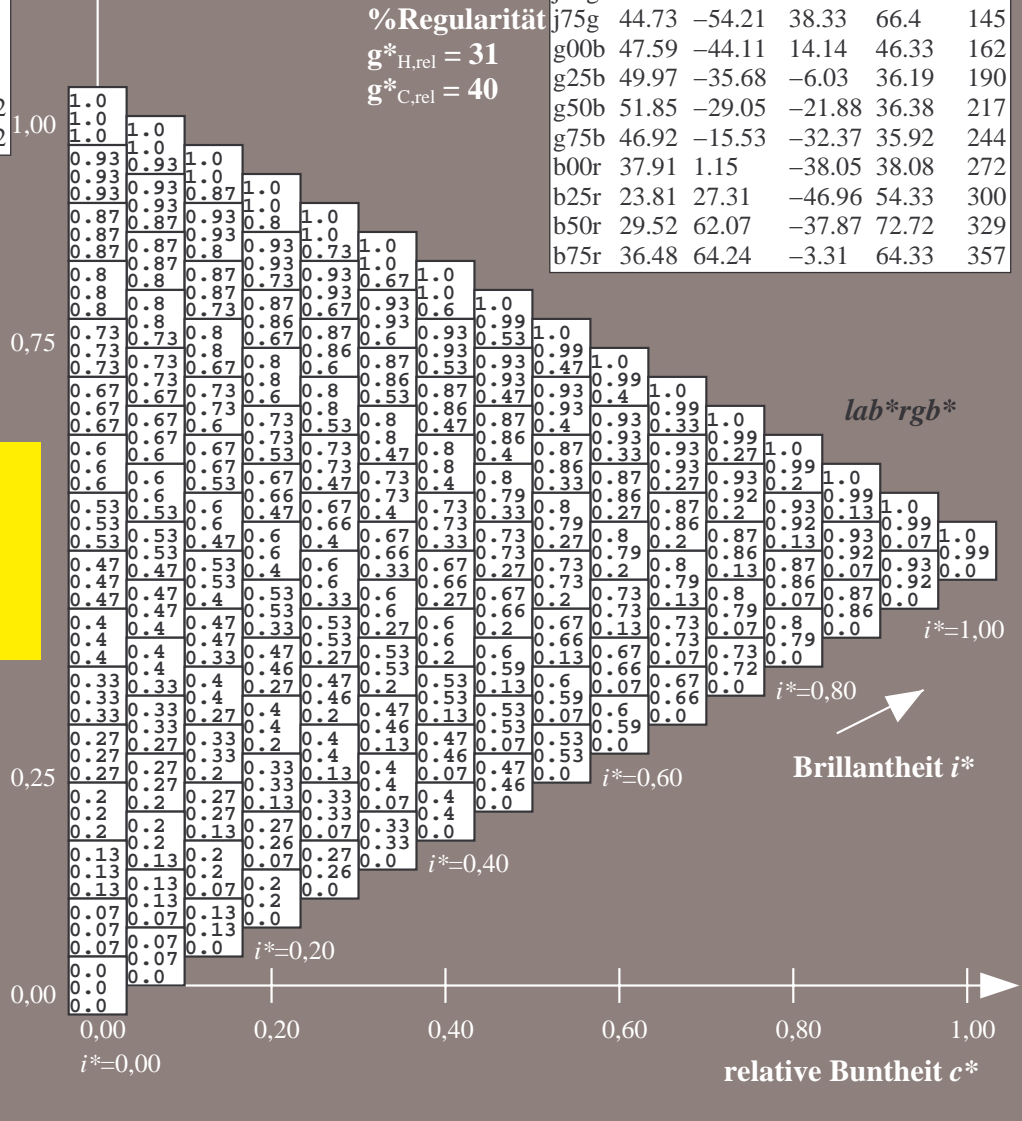
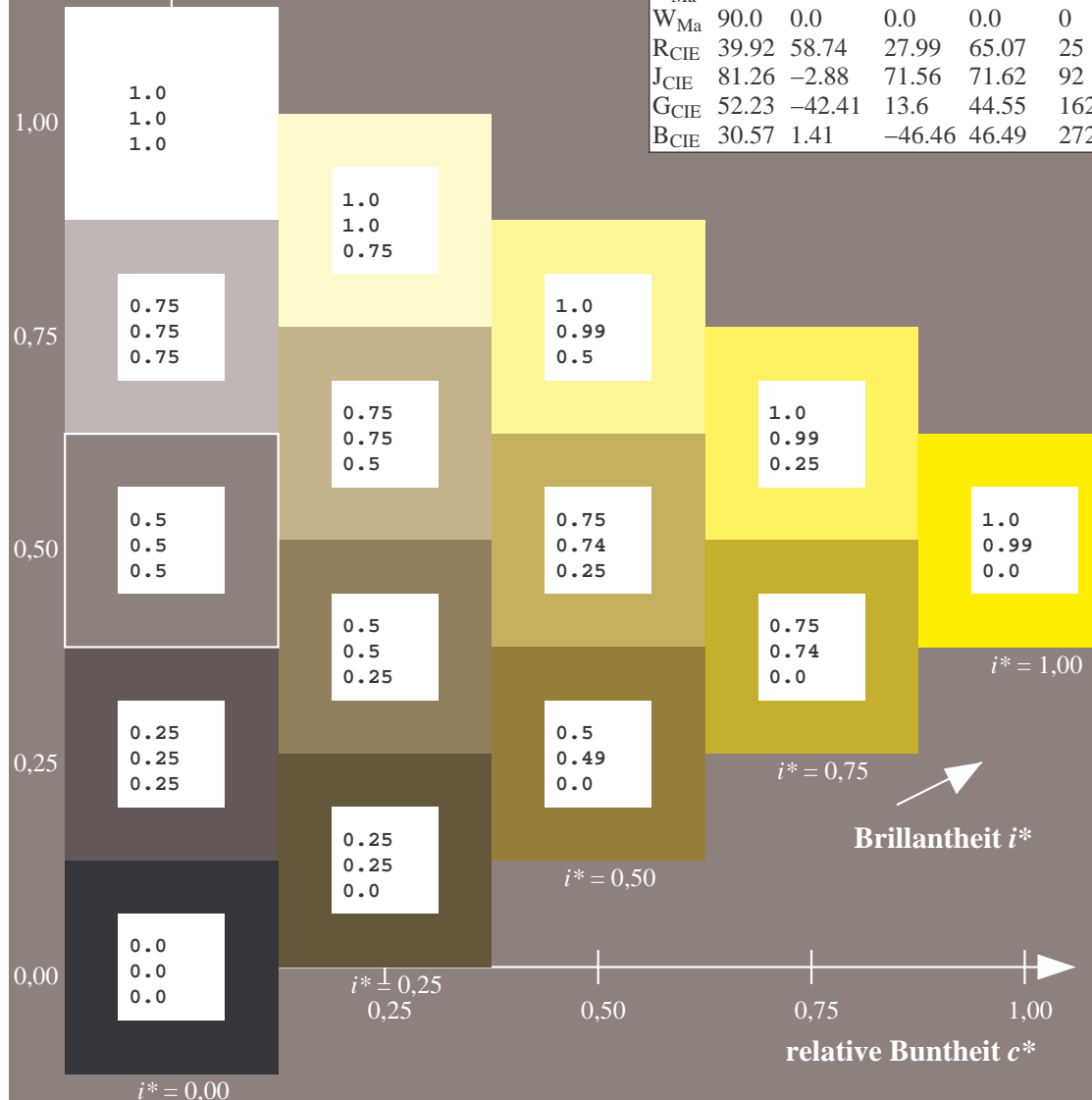
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

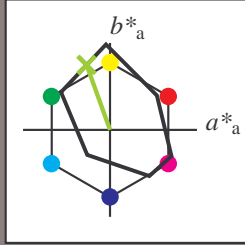
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 67 -26 75

$LAB^*LCH^*_{Ma}$: 67 79 110

$lab^*rgb^*_{Ma}$: 0.75 1.0 0.0

$lab^*olv^*_{Ma}$: 0.57 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

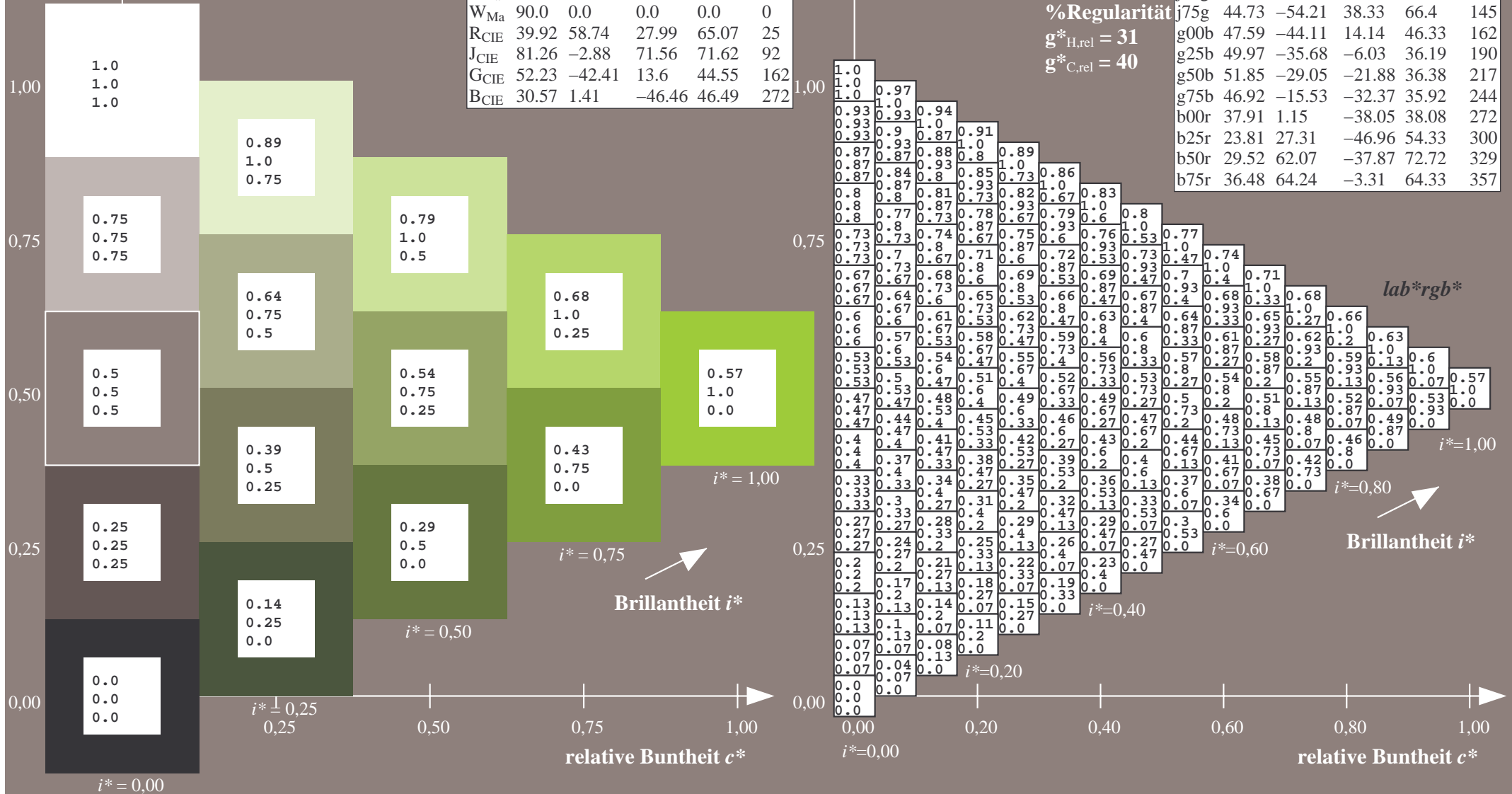
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

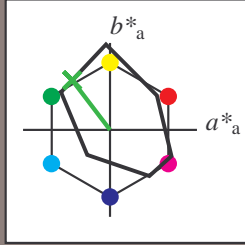
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 54 -42 57

$LAB^*LCH^*_{Ma}$: 54 72 127

$lab^*rgb^*_{Ma}$: 0.5 1.0 0.0

$lab^*olv^*_{Ma}$: 0.25 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

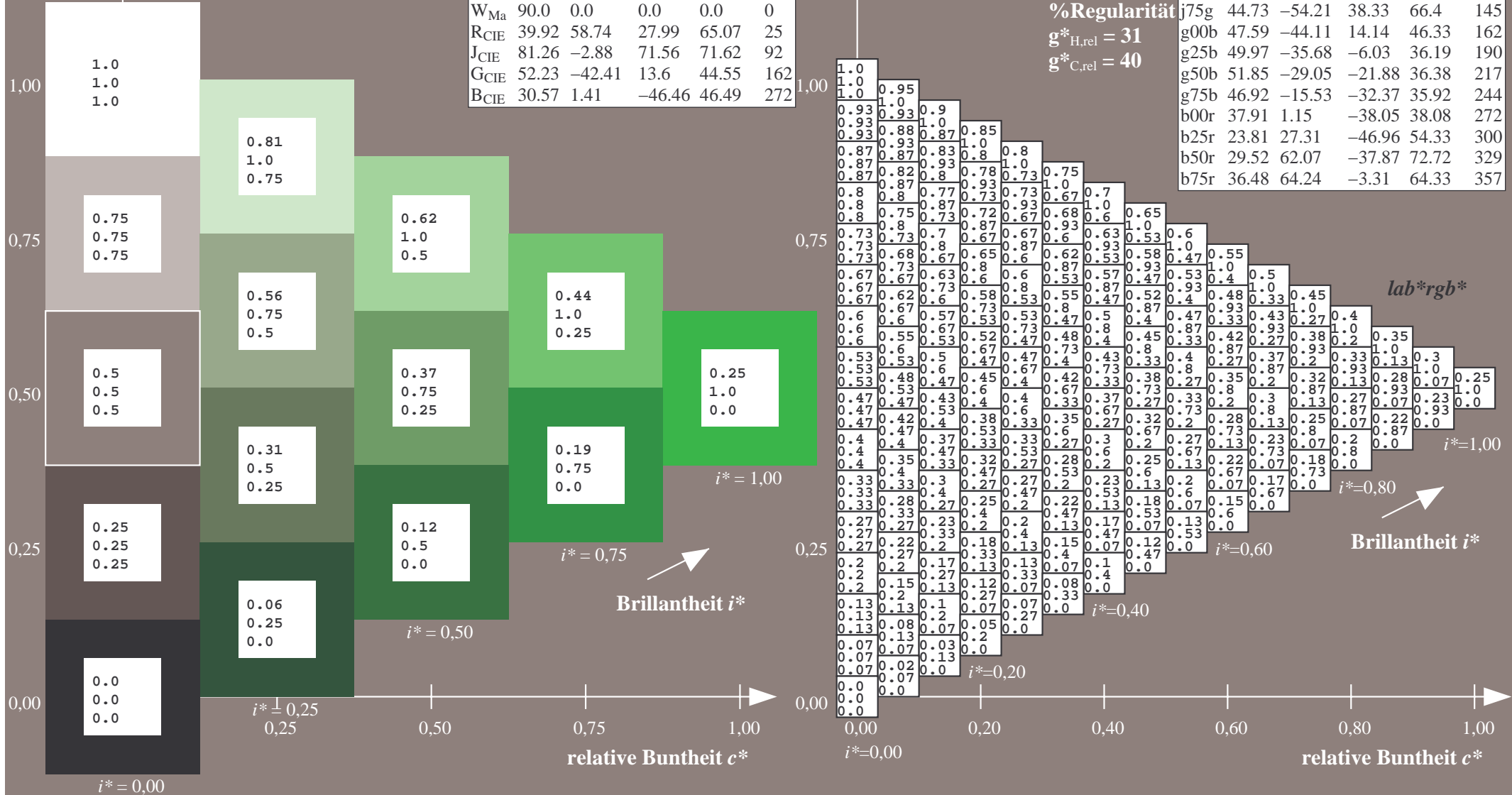
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$ $u^* = j75g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

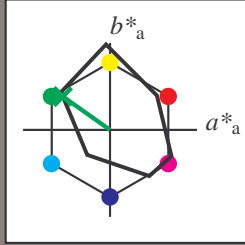
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 45 -53 38

$LAB^*LCH^*_{Ma}$: 45 66 145

$lab^*rgb^*_{Ma}$: 0.25 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.07

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

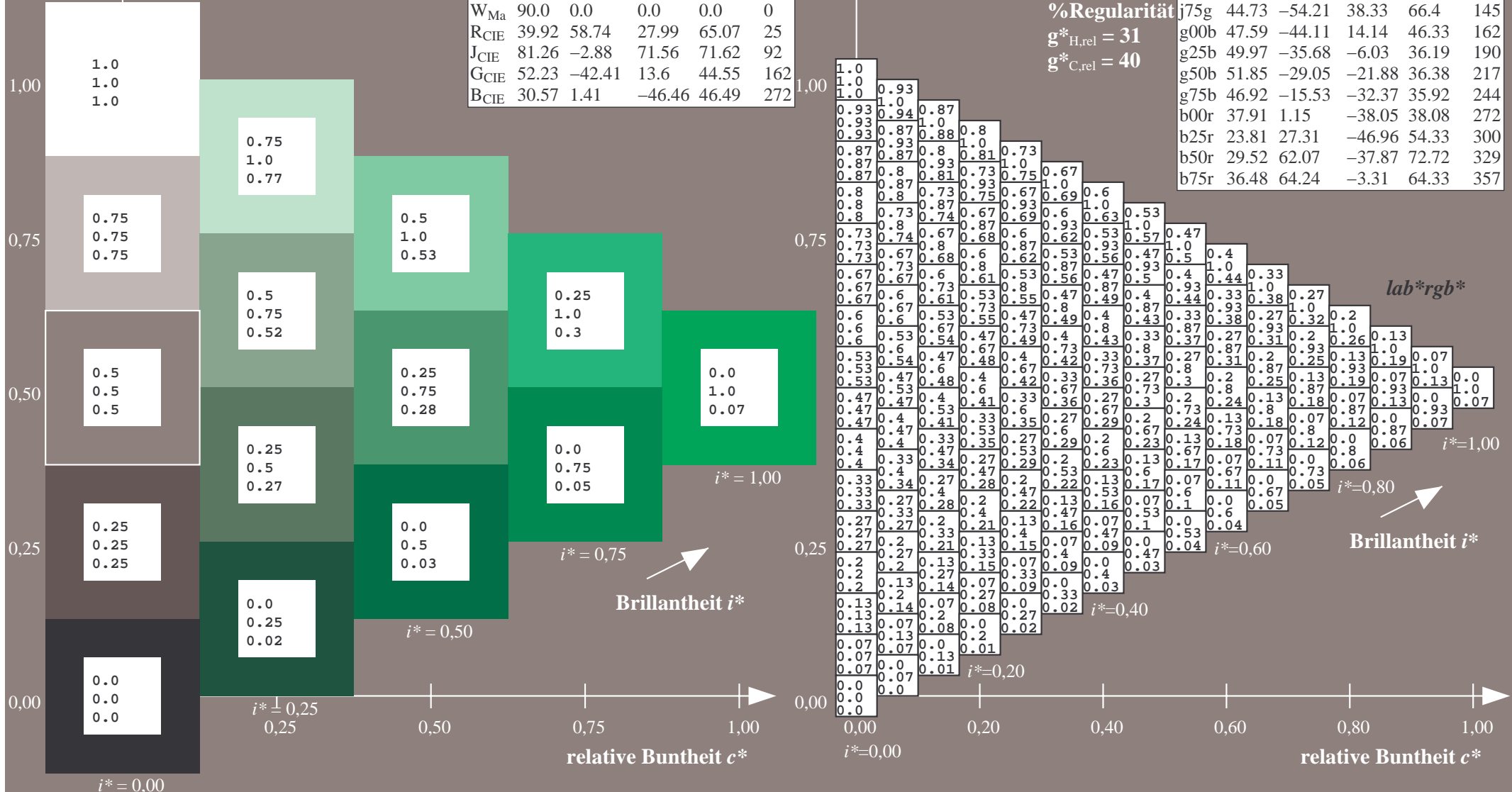
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

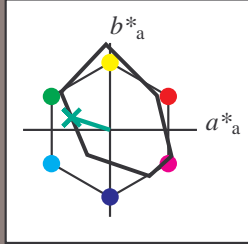
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 48 -43 14

$LAB^*LCH^*_{Ma}$: 48 46 162

$lab^*rgb^*_{Ma}$: 0.0 1.0 0.0

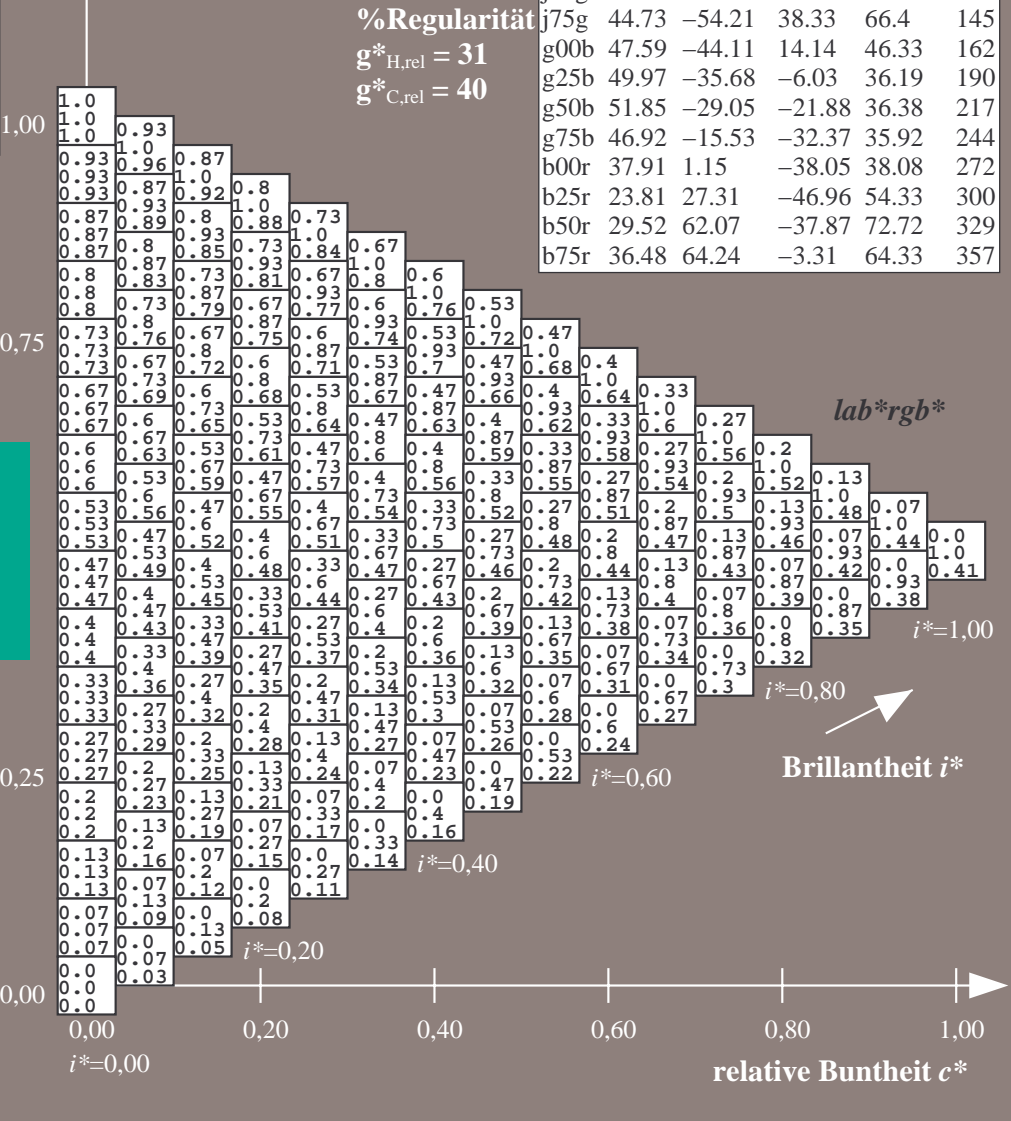
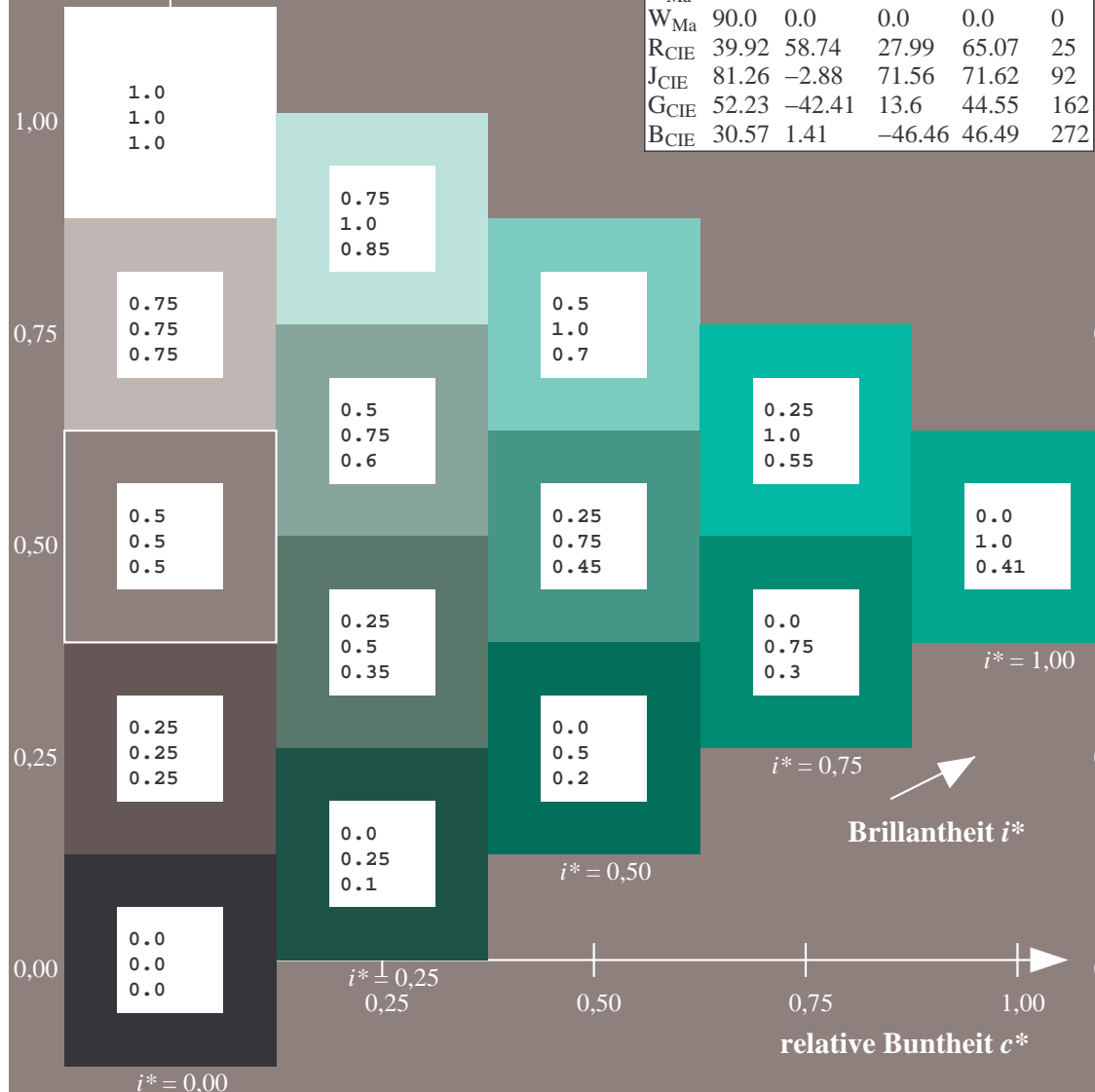
$lab^*olv^*_{Ma}$: 0.0 1.0 0.41

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$ $u^* = g25b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

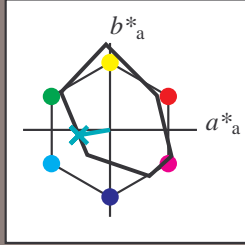
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 50 -35 -5$

$LAB^*LCH^*_{Ma}: 50 36 190$

$lab^*rgb^*_{Ma}: 0.0 1.0 0.5$

$lab^*olv^*_{Ma}: 0.0 1.0 0.69$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

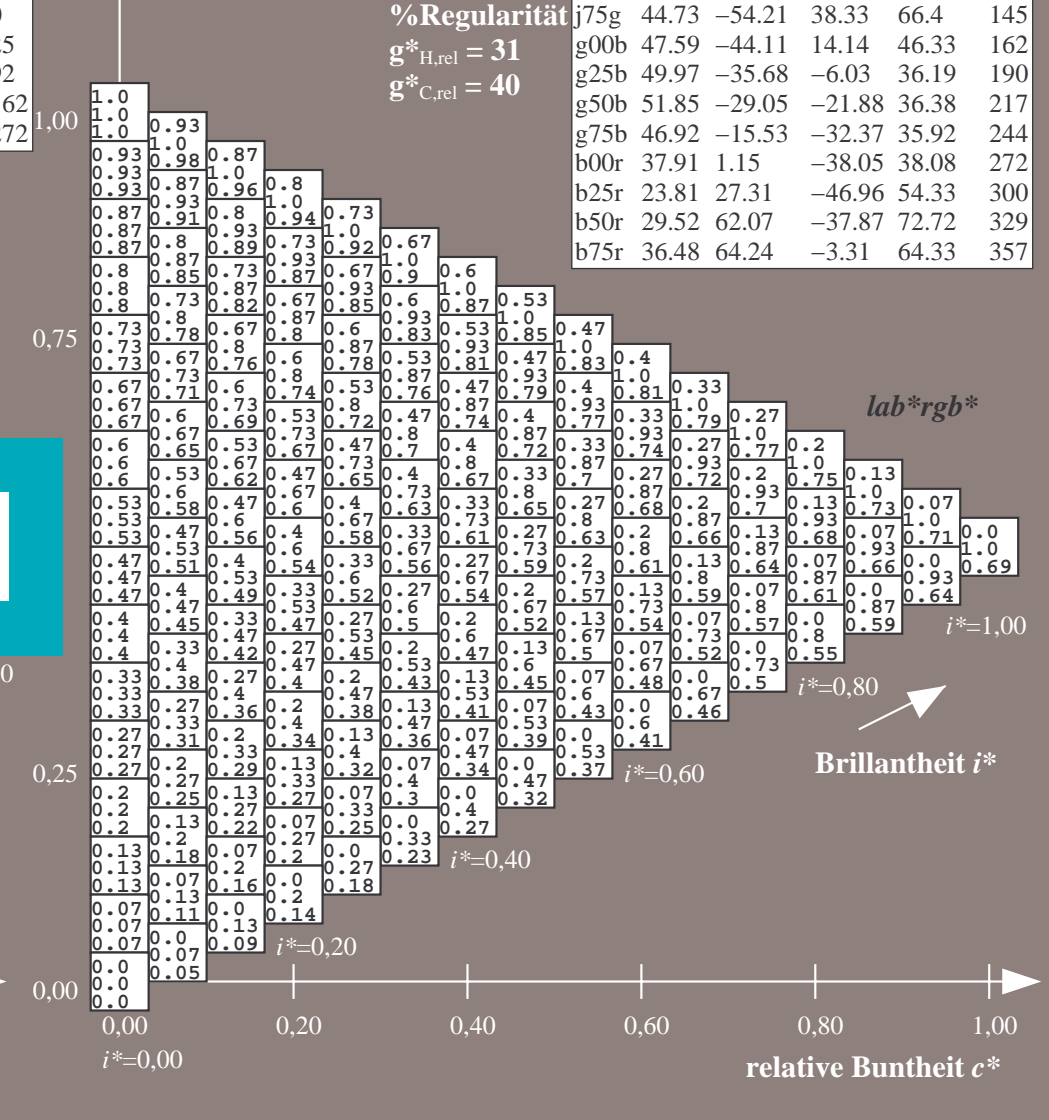
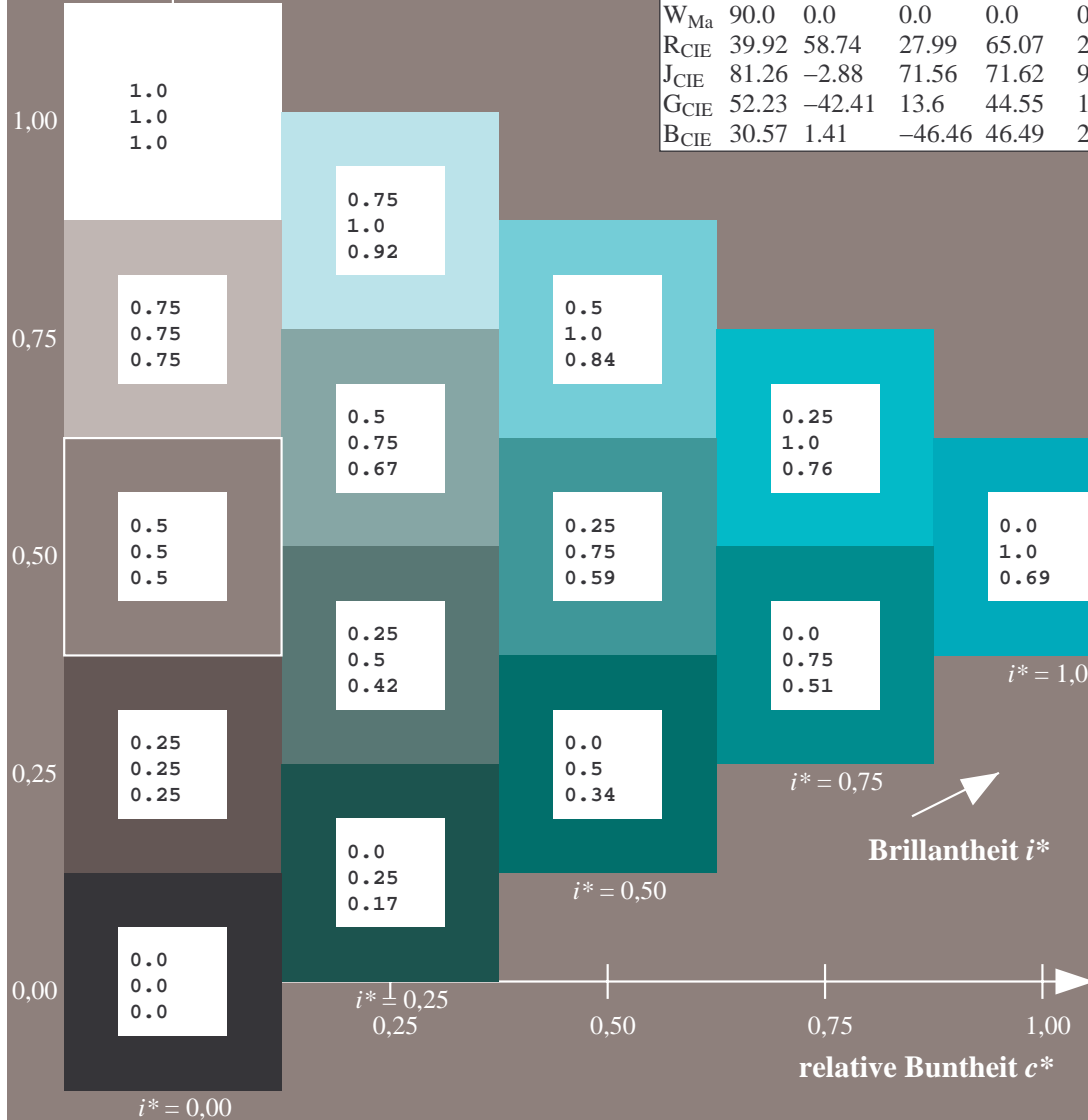
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$ $u^* = g50b$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

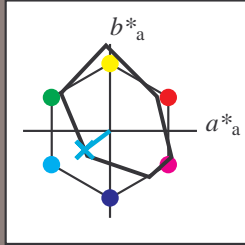
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 52 -28 -21

$LAB^*LCH^*_{Ma}$: 52 36 217

$lab^*rgb^*_{Ma}$: 0.0 1.0 1.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.9

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

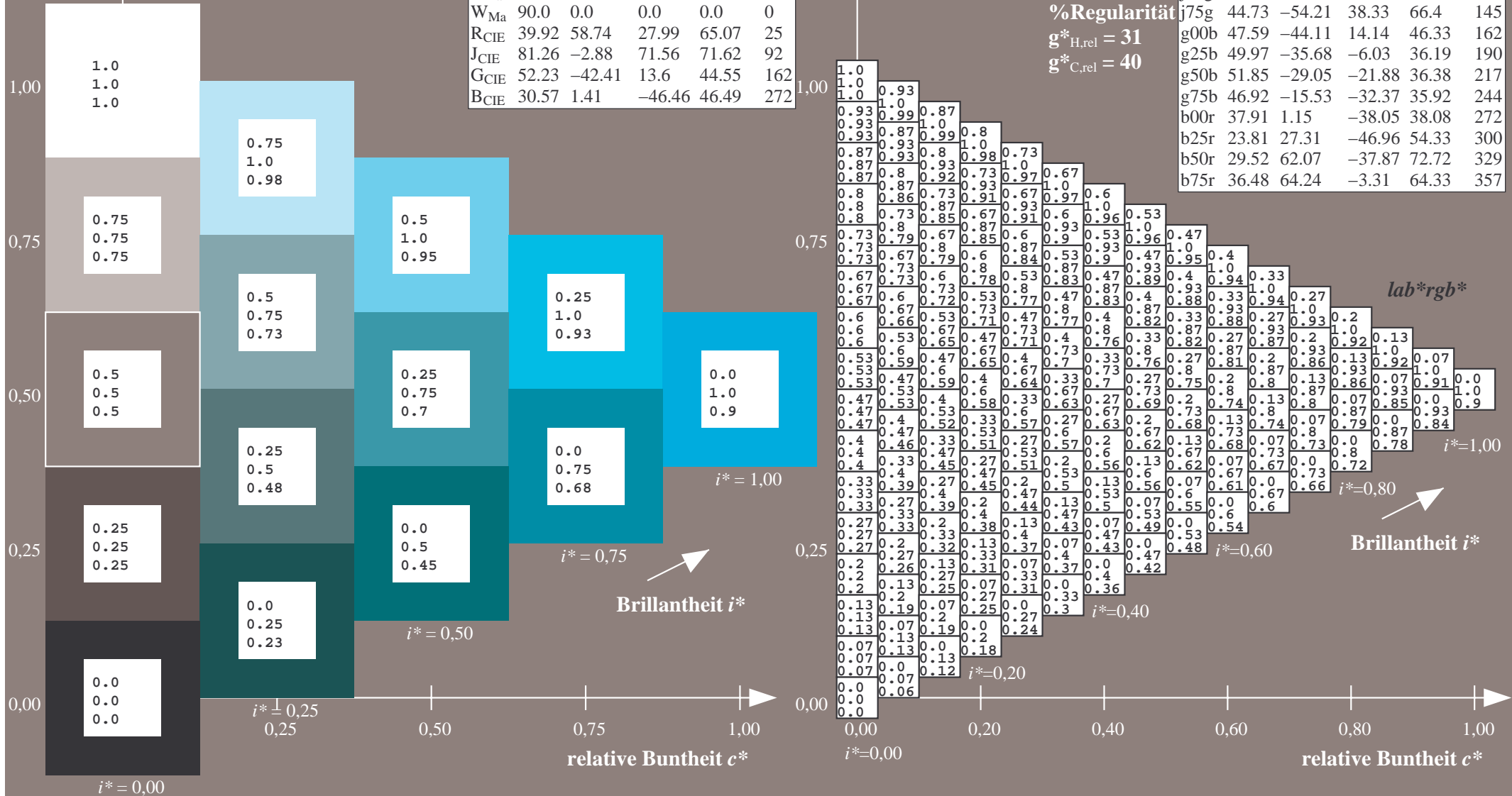
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$ $u^* = g75b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

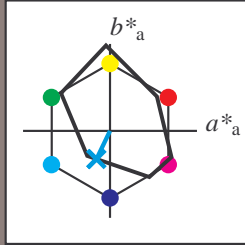
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 47 -15 -31

$LAB^*LCH^*_{Ma}$: 47 36 244

$lab^*rgb^*_{Ma}$: 0.0 0.5 1.0

$lab^*olv^*_{Ma}$: 0.0 0.85 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

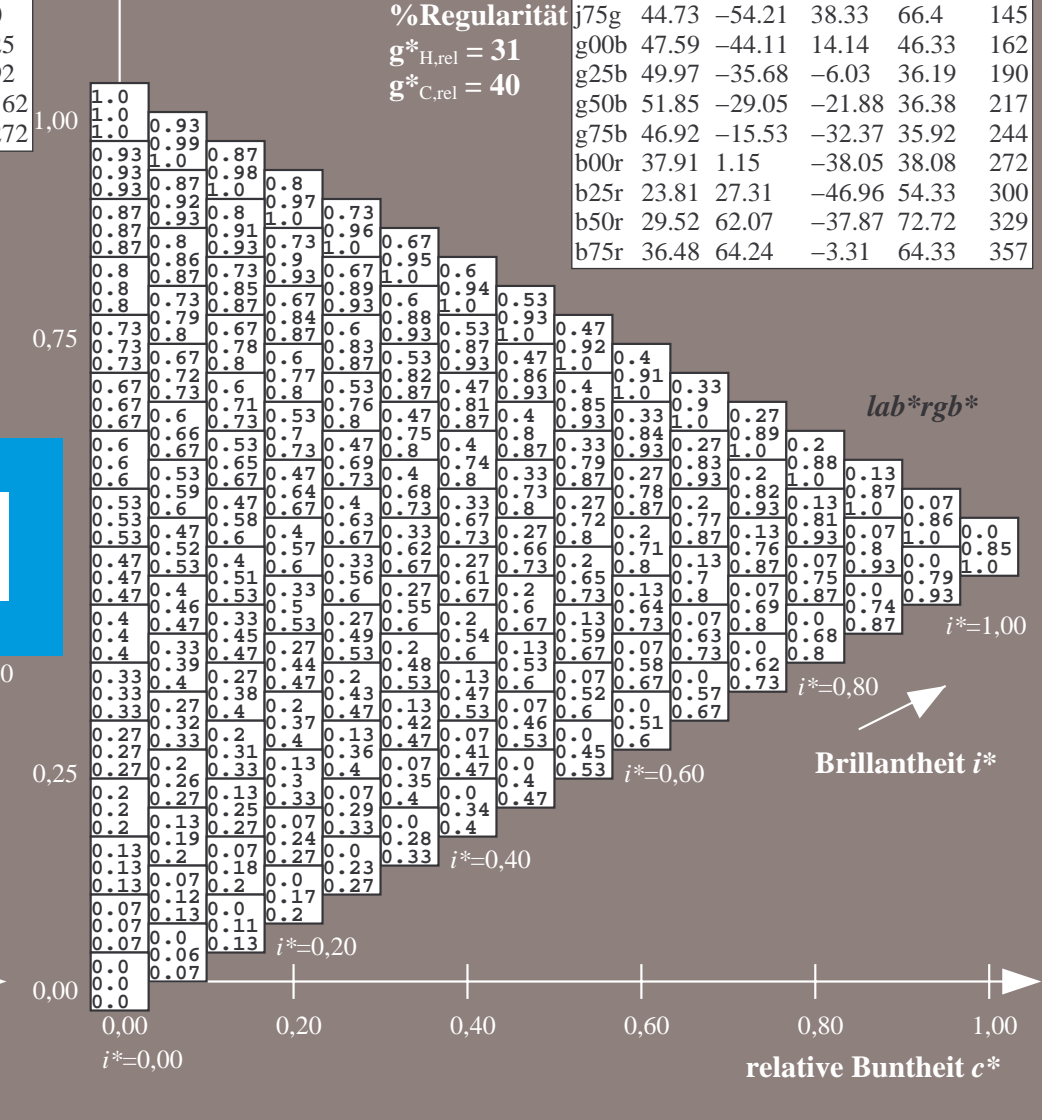
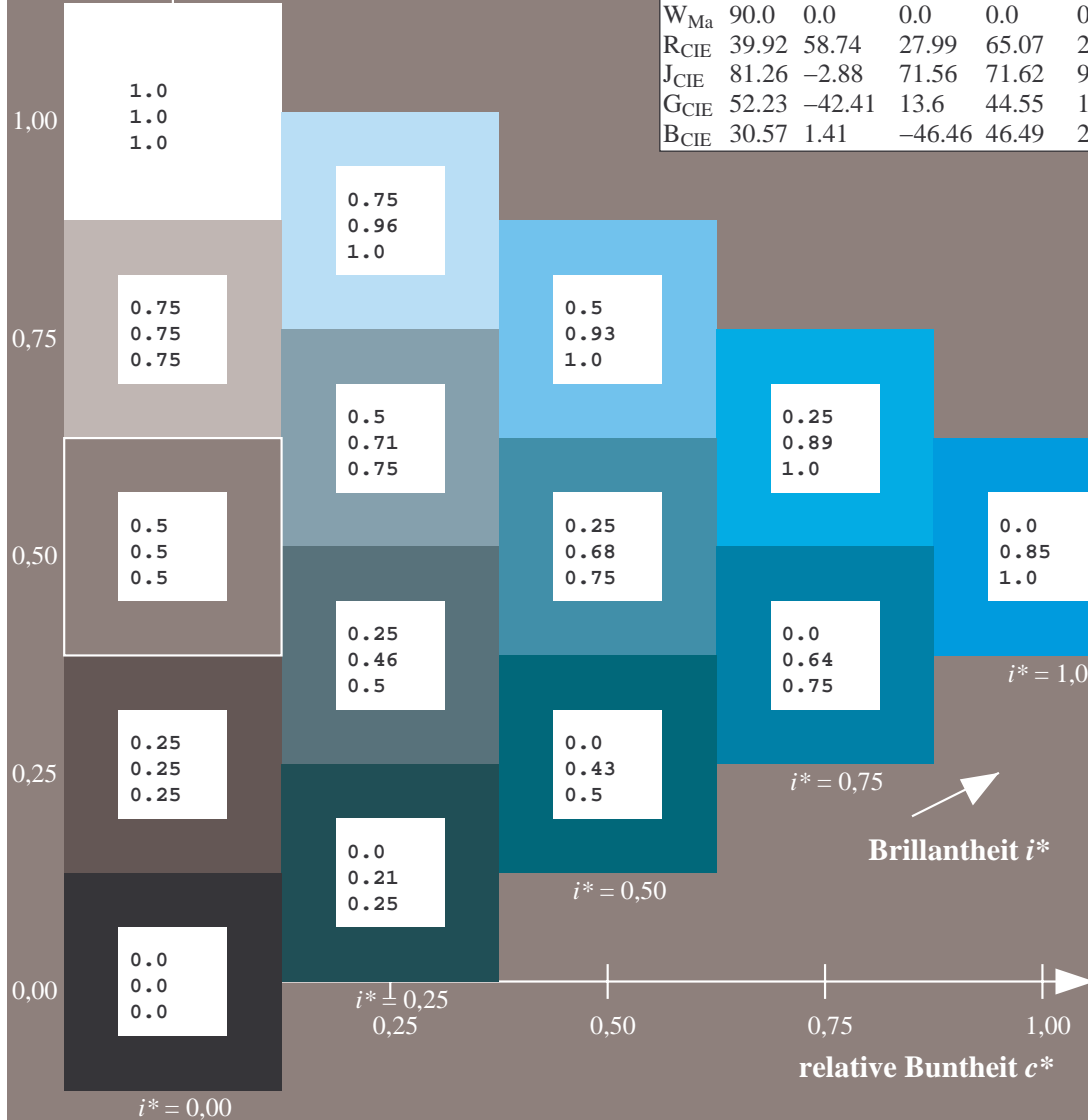
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$ $u^* = b00r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

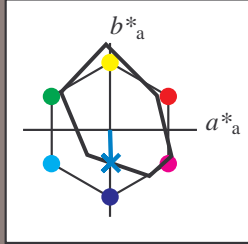
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 38 1 -37

$LAB^*LCH^*_{Ma}$: 38 38 272

$lab^*rgb^*_{Ma}$: 0.0 0.0 1.0

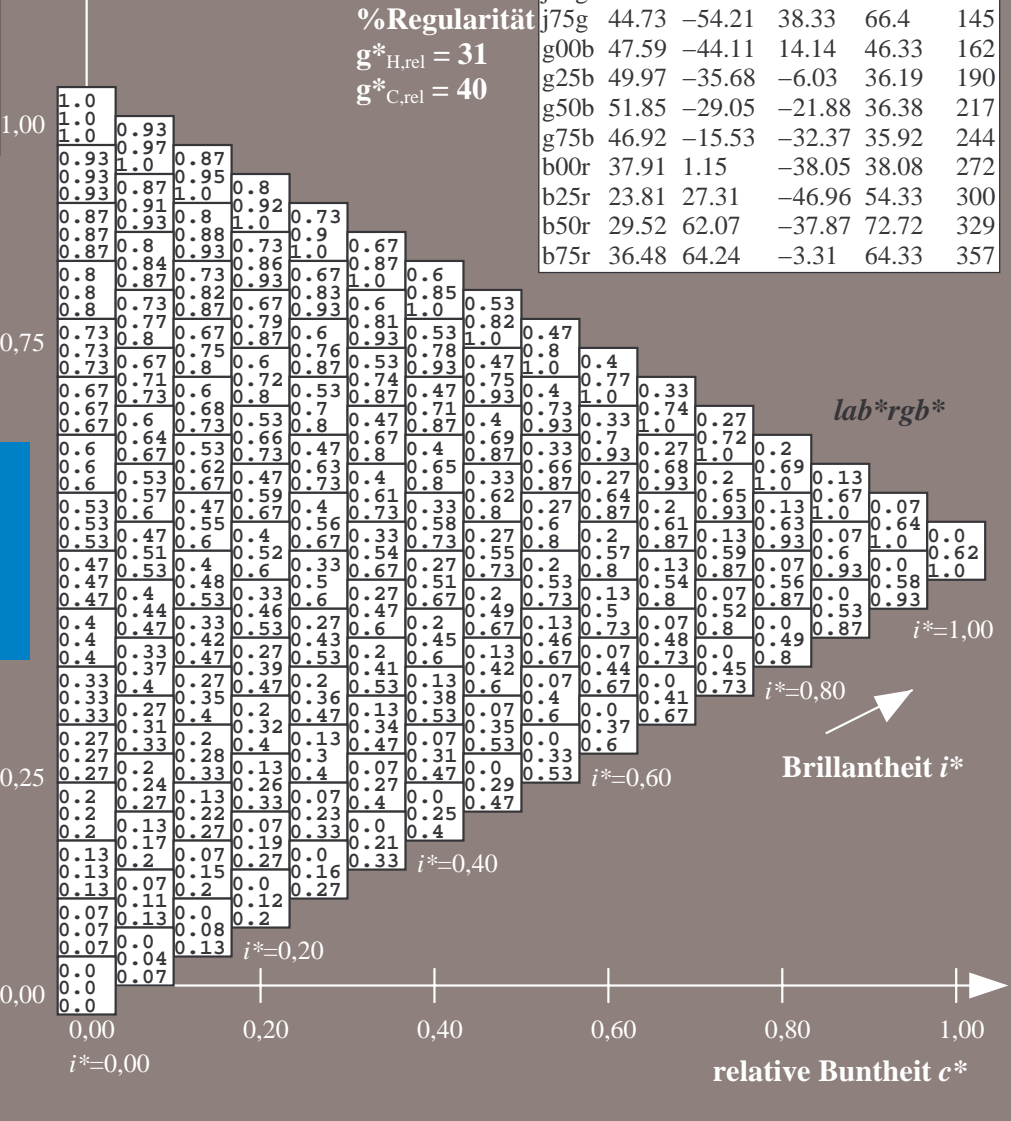
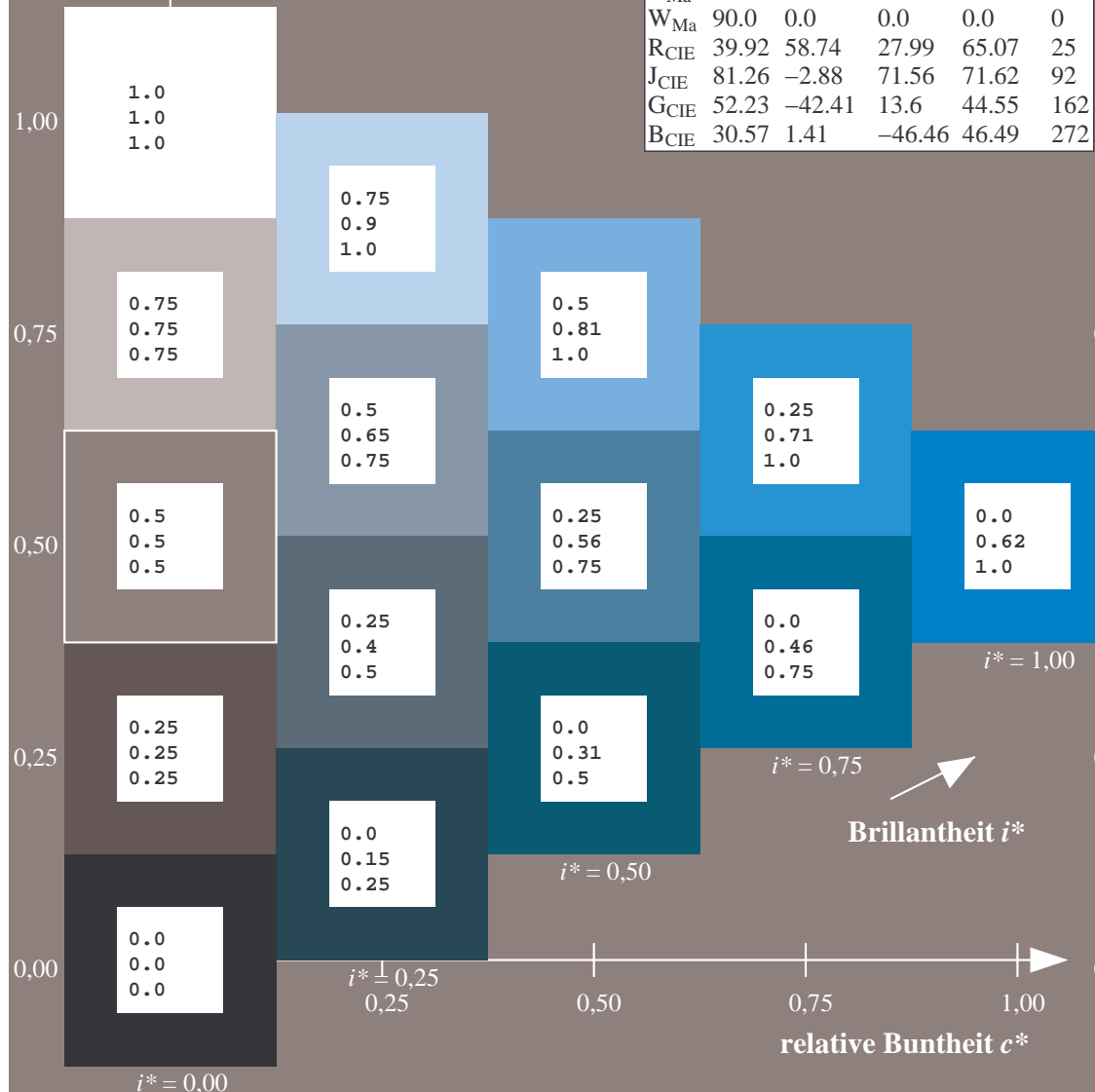
$lab^*olv^*_{Ma}$: 0.0 0.62 1.0

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$ $u^* = b25r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

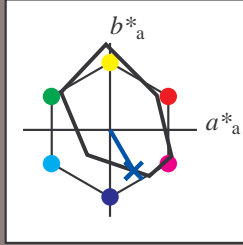
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 24 27 -46

$LAB^*LCH^*_{Ma}$: 24 54 300

$lab^*rgb^*_{Ma}$: 0.5 0.0 1.0

$lab^*olv^*_{Ma}$: 0.0 0.25 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

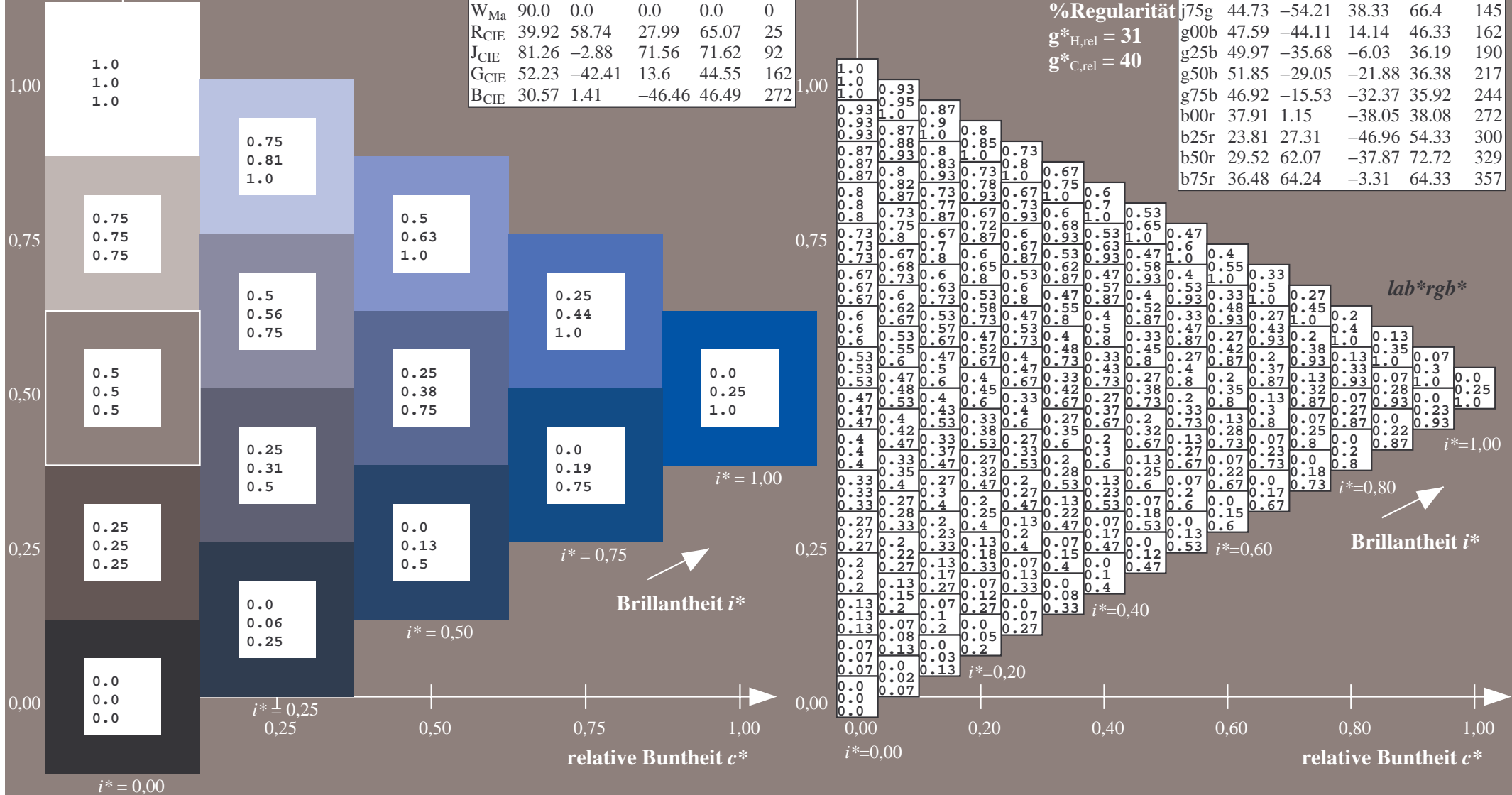
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$ $u^* = b50r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

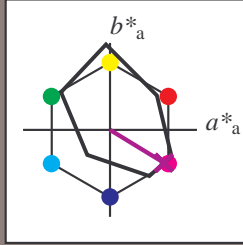
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 30 62 -37

$LAB^*LCH^*_{Ma}$: 30 73 329

$lab^*rgb^*_{Ma}$: 1.0 0.0 1.0

$lab^*olv^*_{Ma}$: 0.66 0.0 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

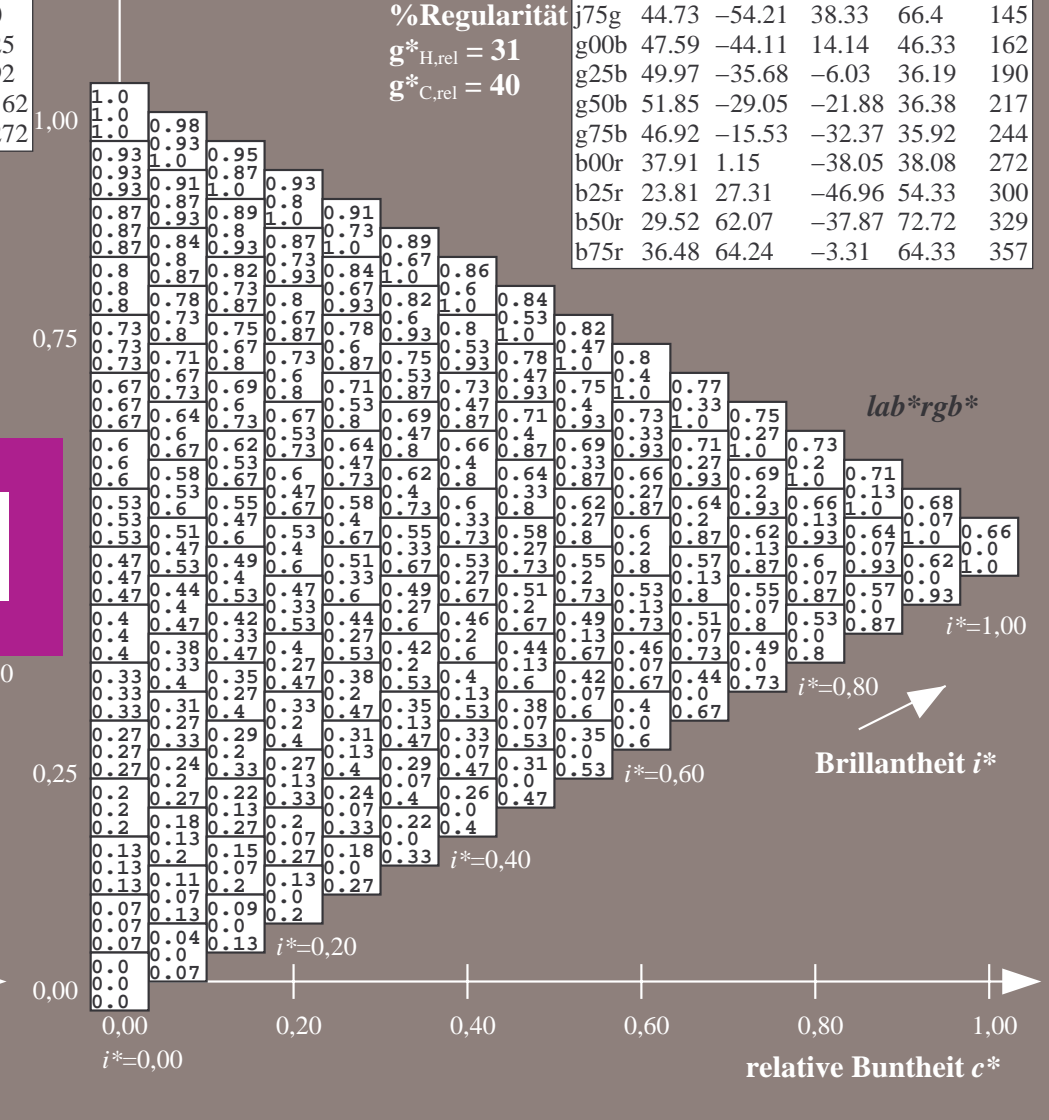
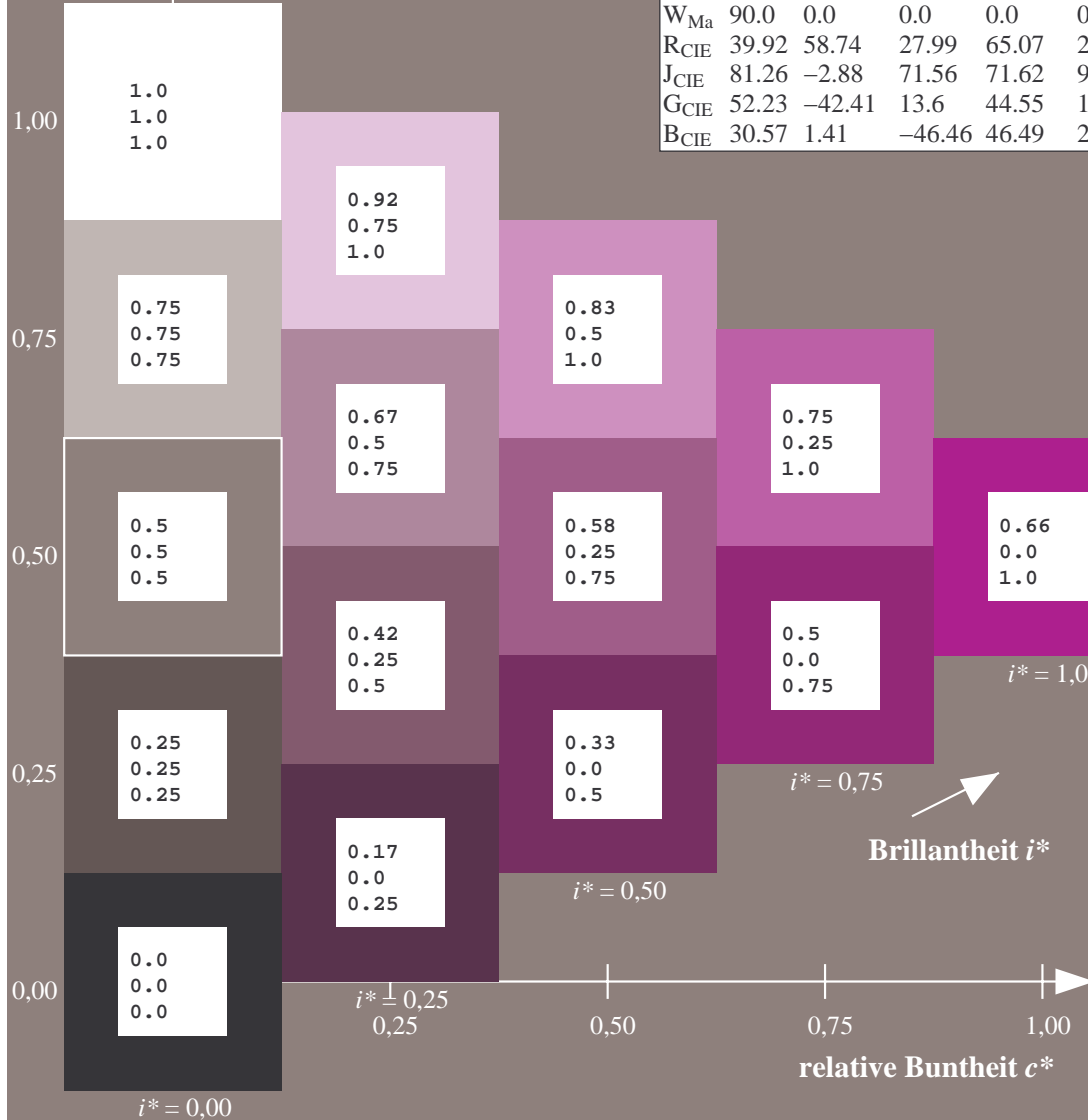
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$ $u^* = b75r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

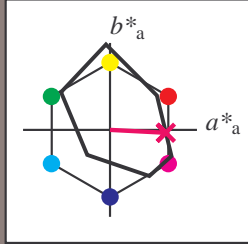
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 36 64 -2

$LAB^*LCH^*_{Ma}$: 36 64 357

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.5

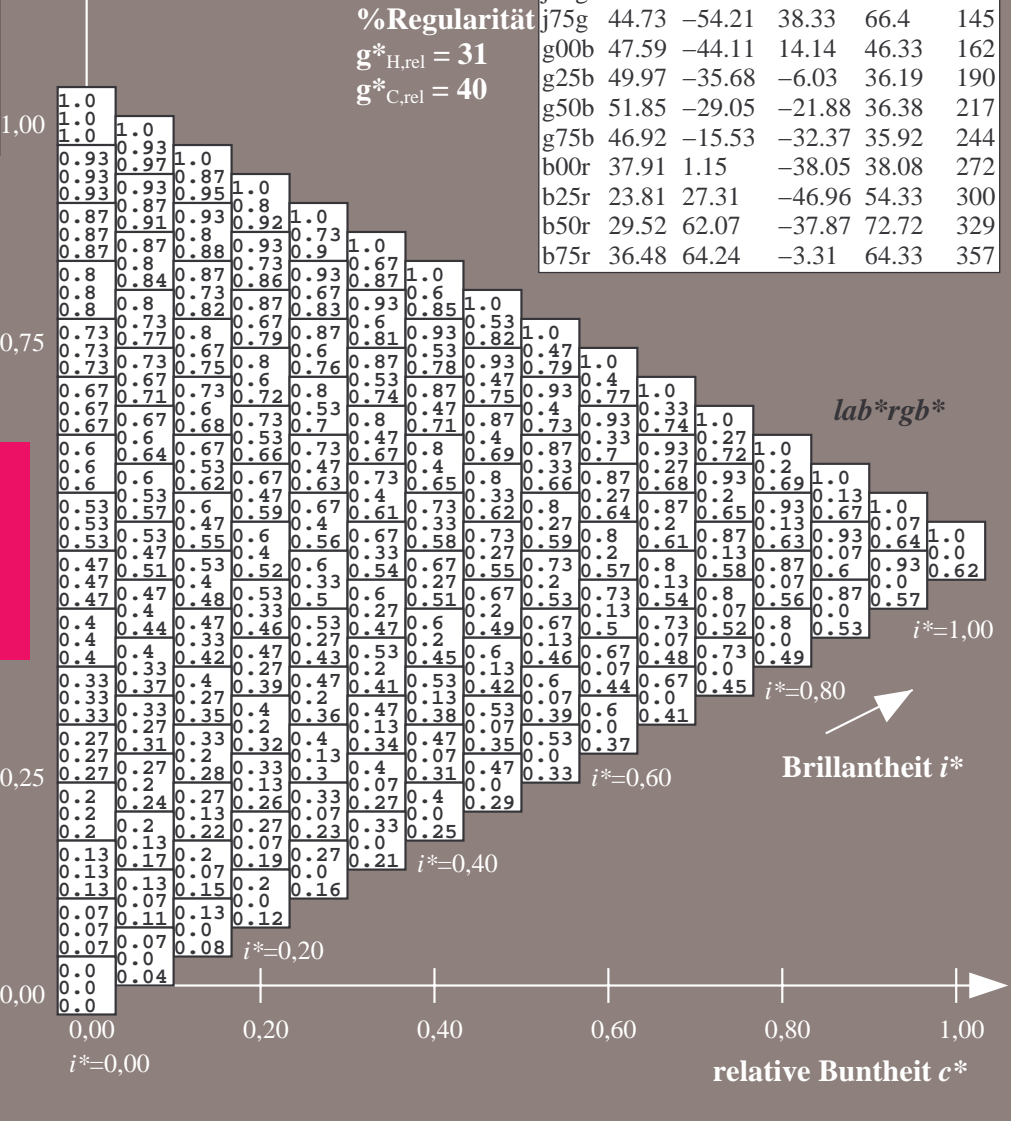
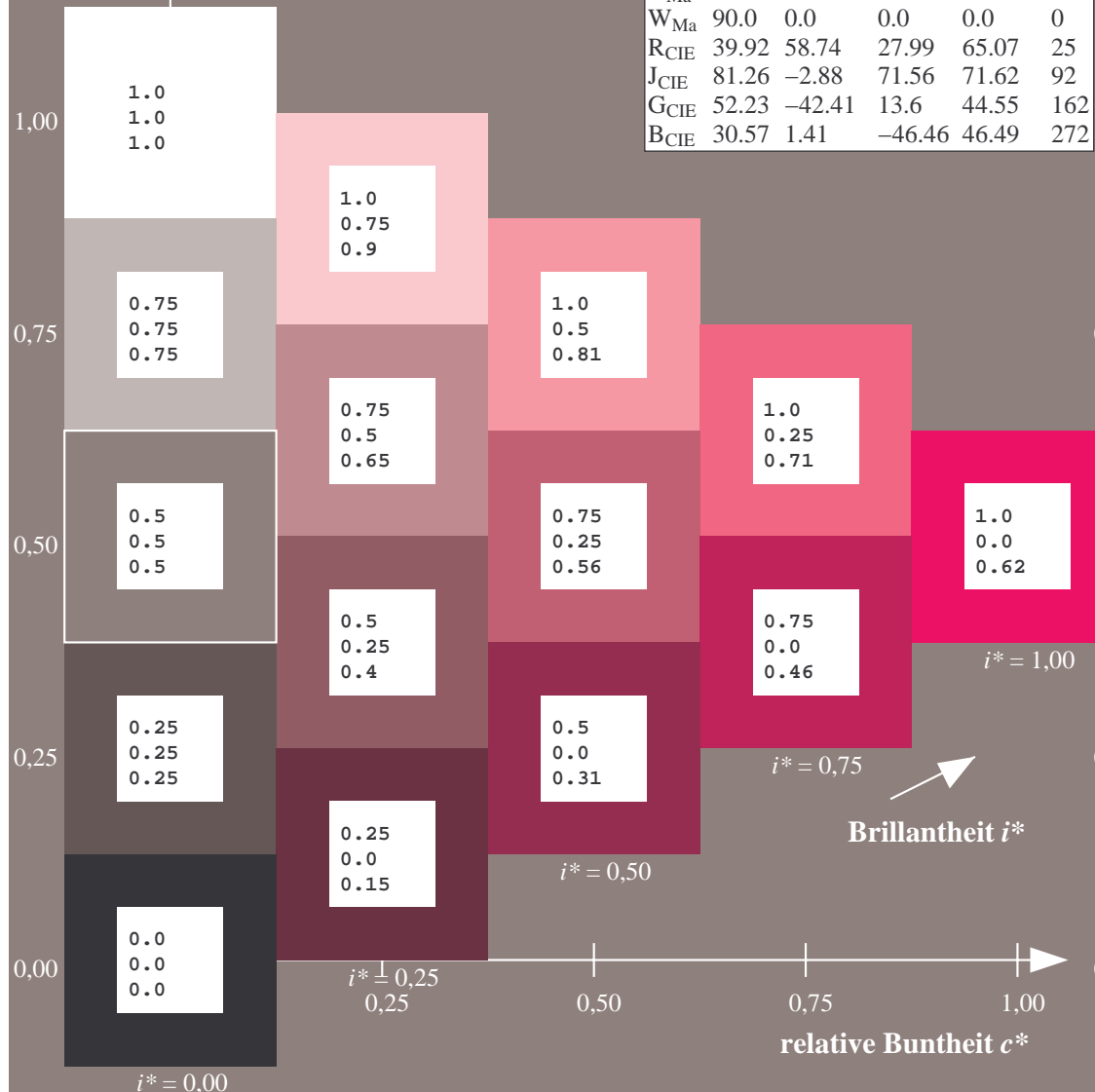
$lab^*olv^*_{Ma}$: 1.0 0.0 0.62

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
%Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



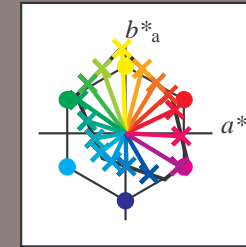
Ein und Ausgabe:
 Farbmatisches Drucker-Reflektiv-System FRS15_90a

Daten für jede Farbe:
lab^{ch}* und *lab*^{icu}***

Elementar-Buntontext:
*u** = 16 Bunttöne *r00j*, *r25j*, ..., *b75r*

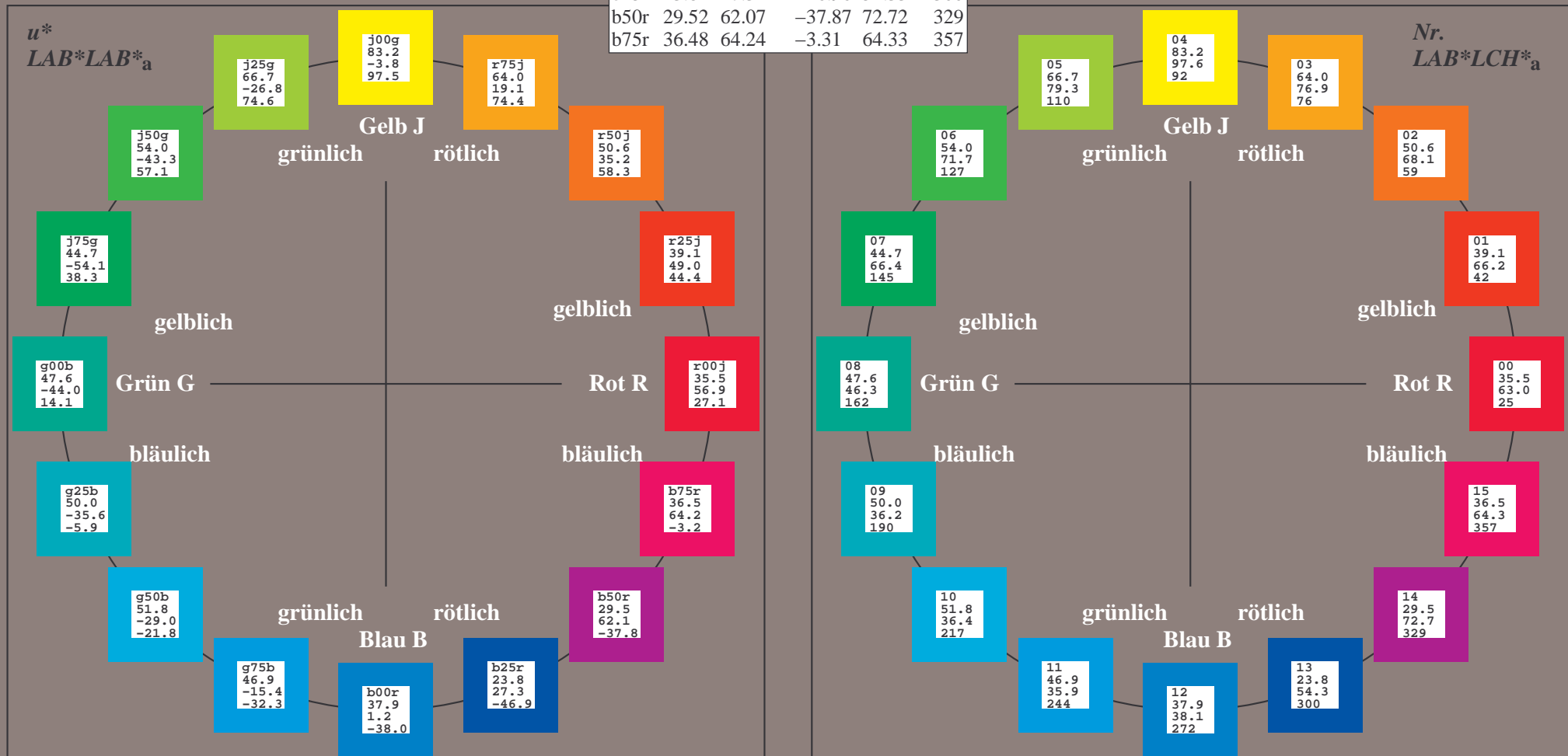
Kontrastreduzierungsfaktor:
 $c_R = 0.9$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| OMa | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| YMa | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| LMa | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| CMa | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| VMa | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| MMa | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| NMa | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| WMa | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| RCIE | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| JCIE | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| GCIE | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| BCIE | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$

$u^* = r00j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

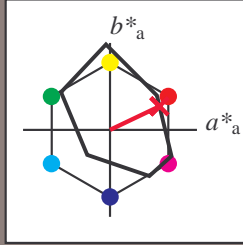
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 35\ 57\ 27$

$LAB^*LCH^*_Ma: 35\ 63\ 25$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.0\ 0.18$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

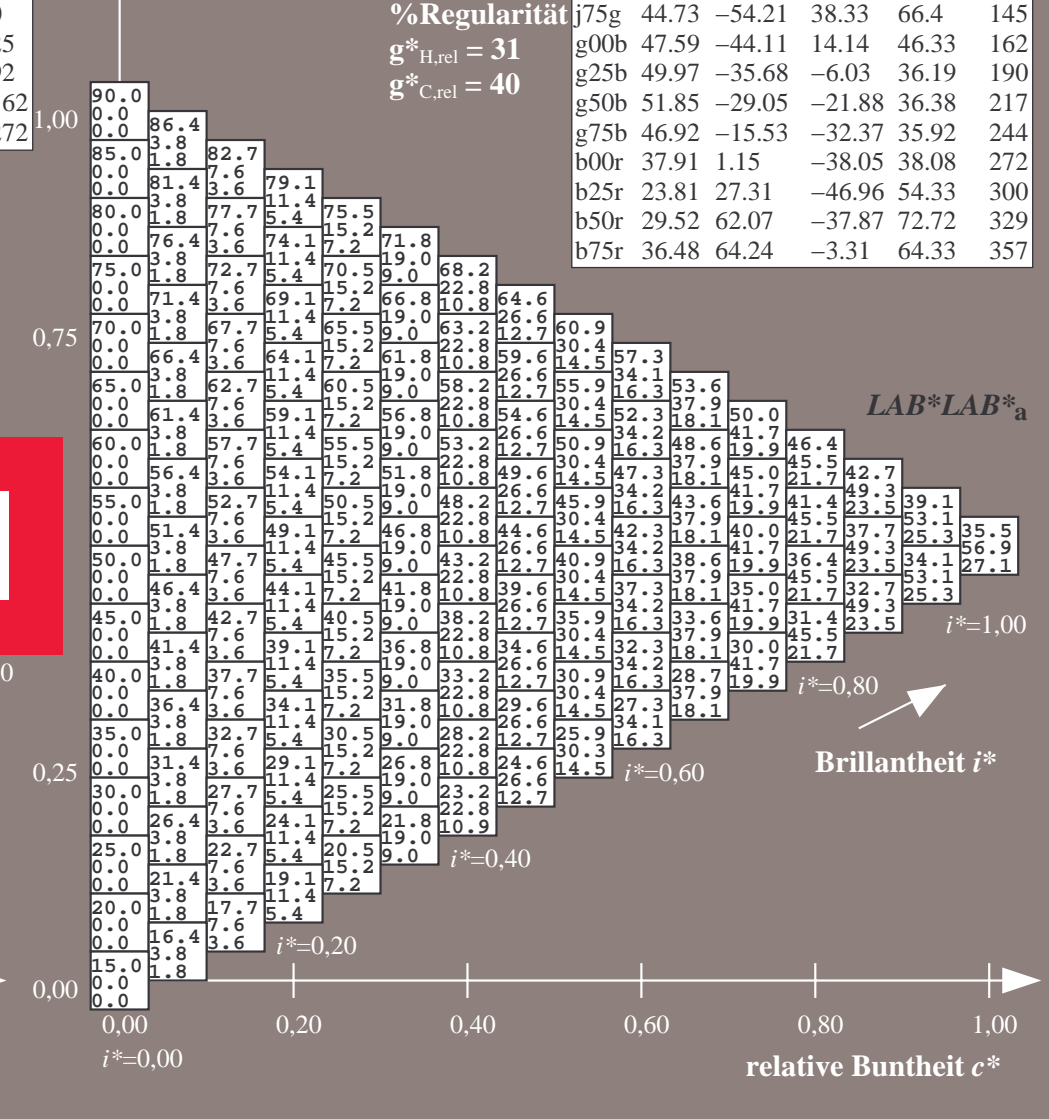
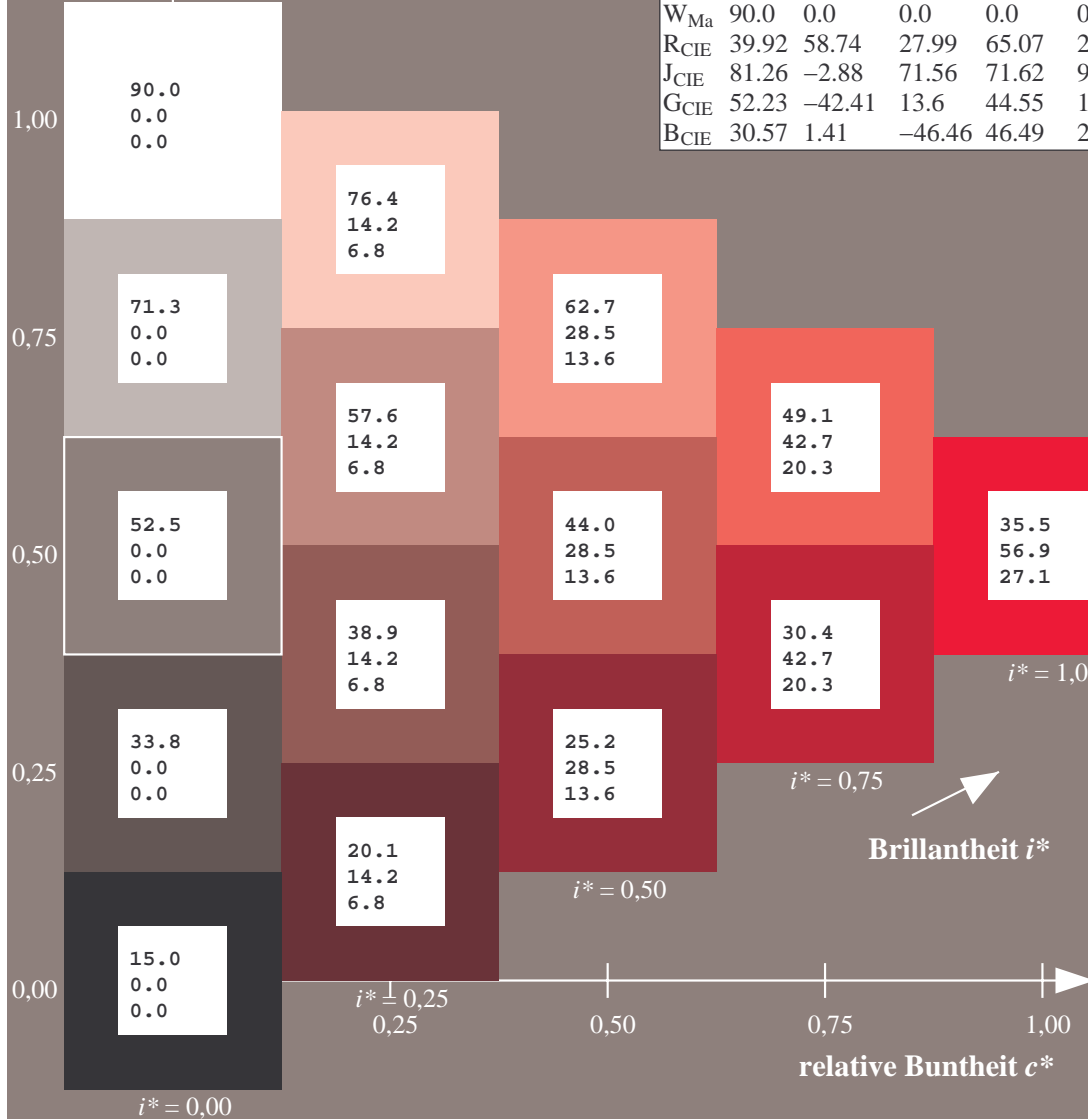
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

$u^* = r25j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

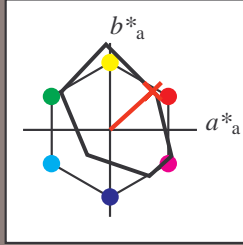
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 39 49 44

$LAB^*LCH^*_Ma$: 39 66 42

$lab^*rgb^*_Ma$: 1.0 0.25 0.0

$lab^*olv^*_Ma$: 1.0 0.08 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

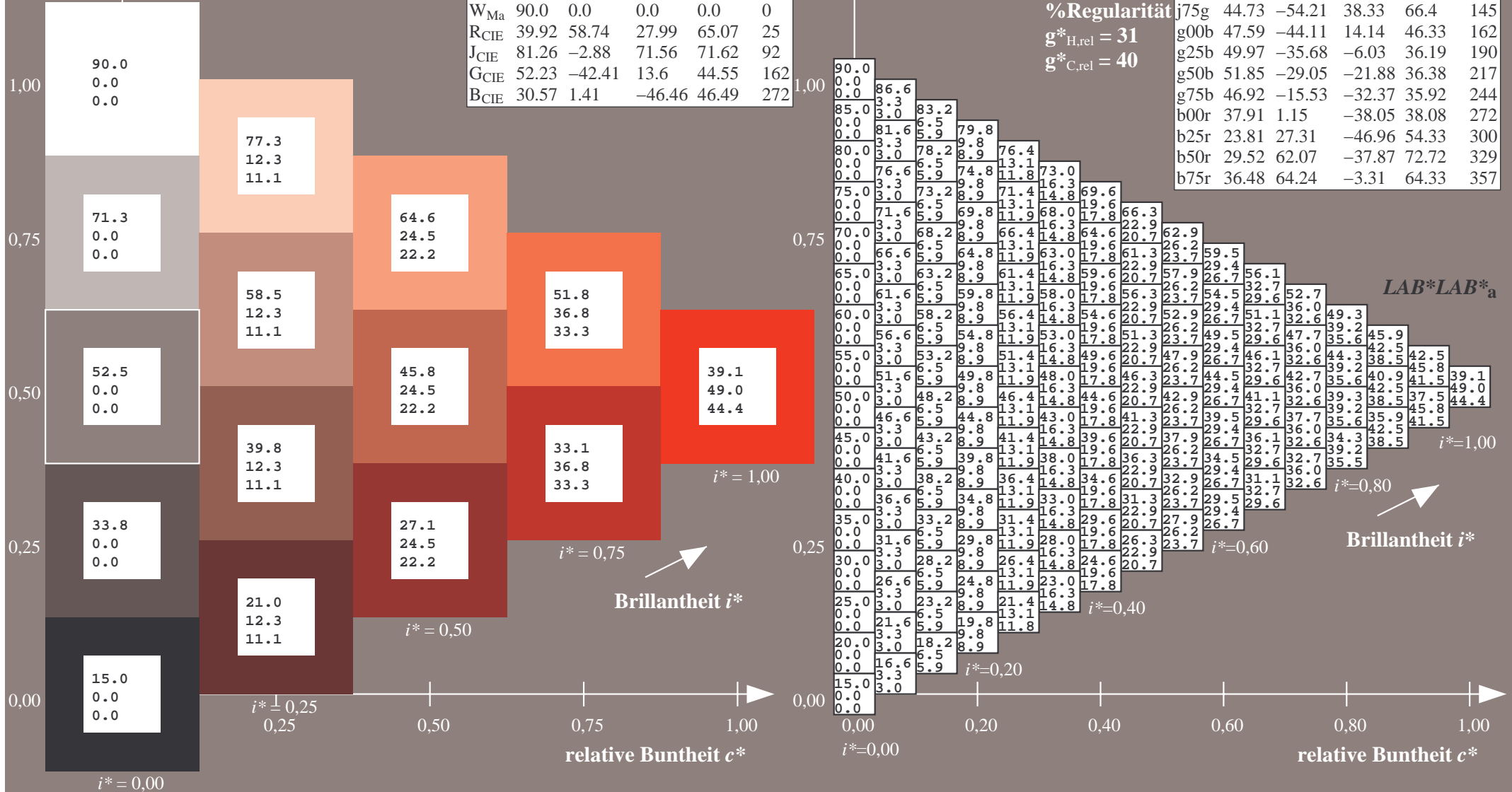
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$

$u^* = r50j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

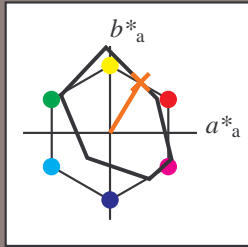
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 51 35 58

$LAB^*LCH^*_{Ma}$: 51 68 59

$lab^*rgb^*_{Ma}$: 1.0 0.5 0.0

$lab^*olv^*_{Ma}$: 1.0 0.32 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

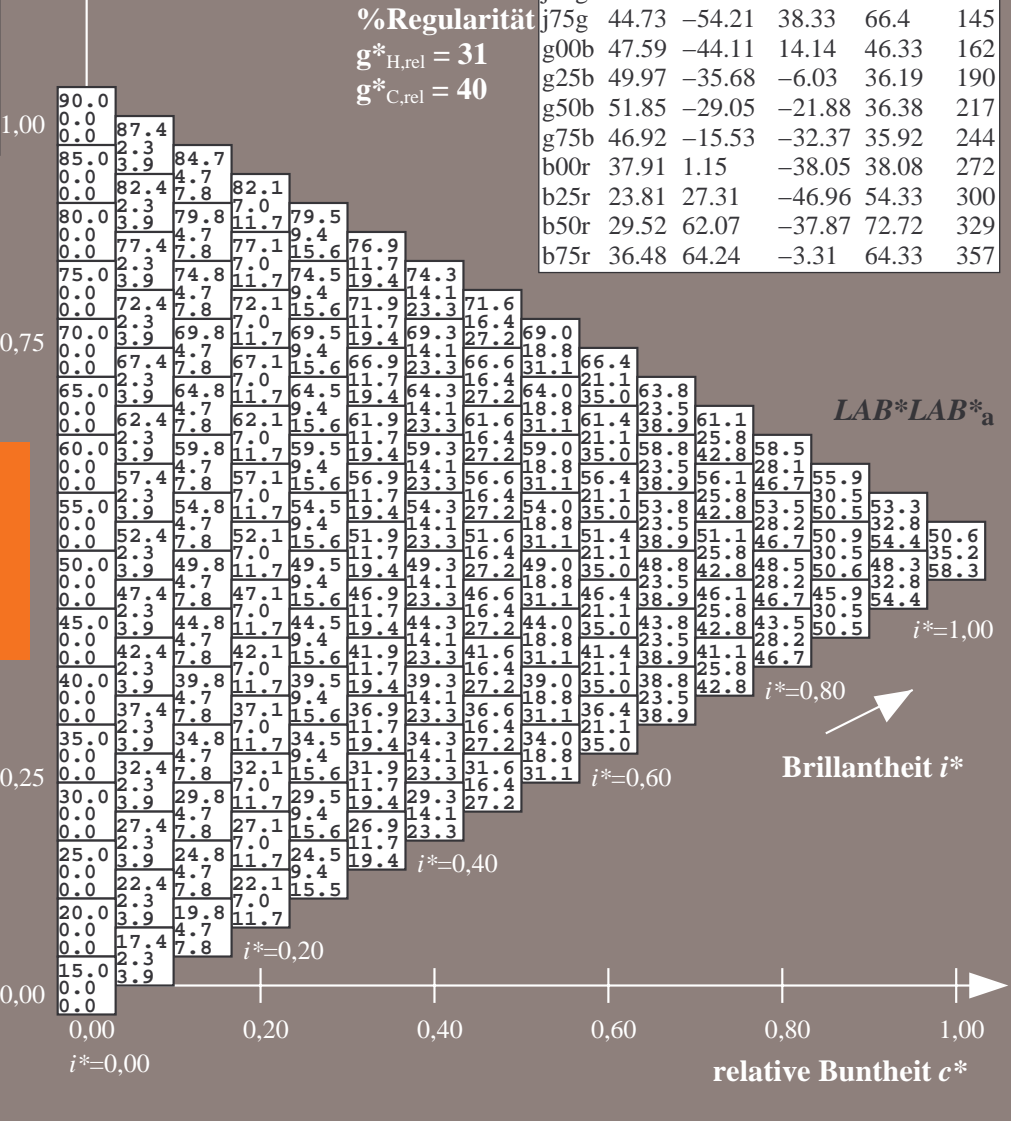
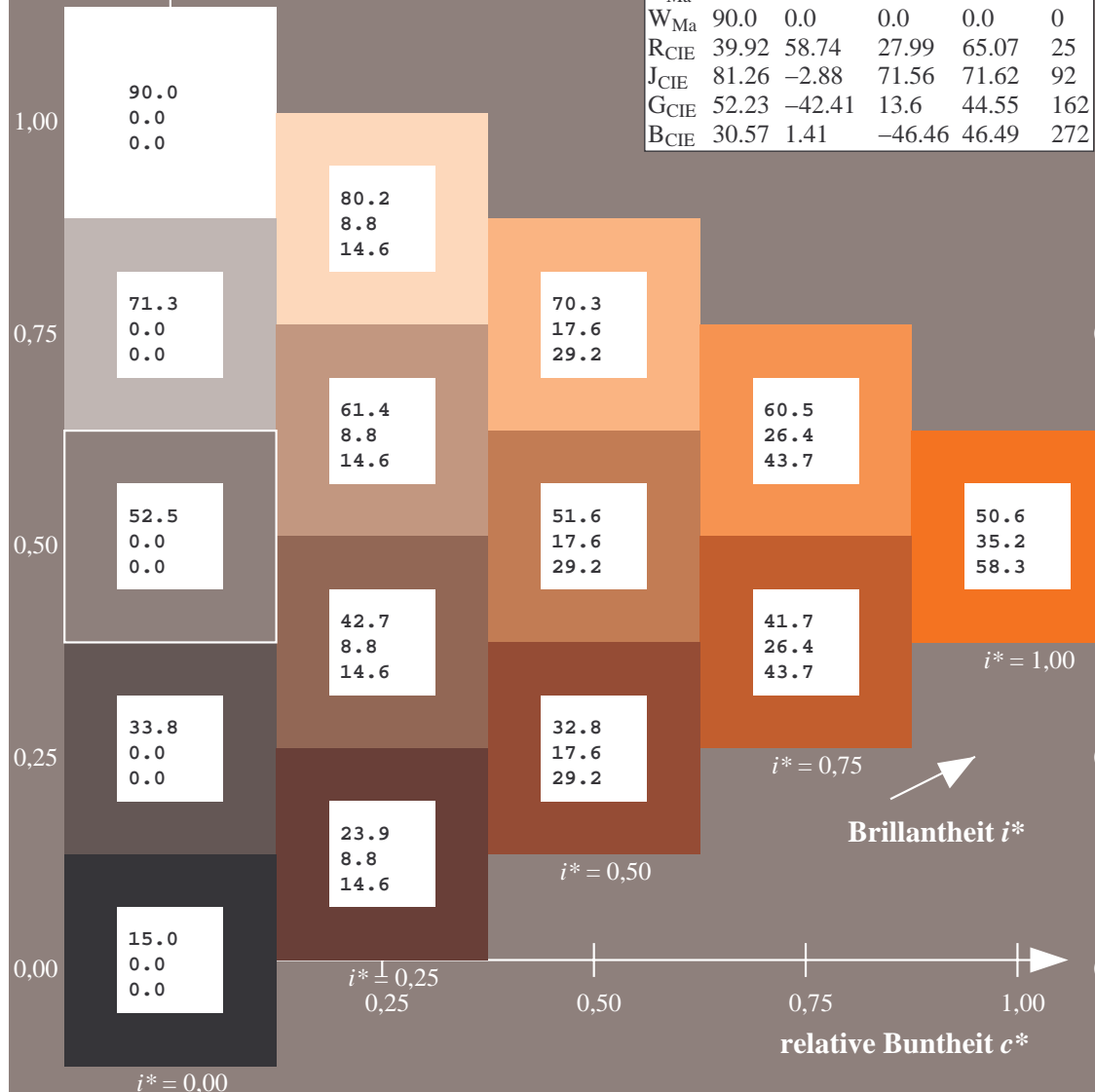
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

$u^* = r75j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

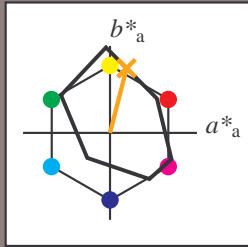
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 64\ 19\ 74$

$LAB^*LCH^*_Ma: 64\ 77\ 76$

$lab^*rgb^*_Ma: 1.0\ 0.75\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.59\ 0.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

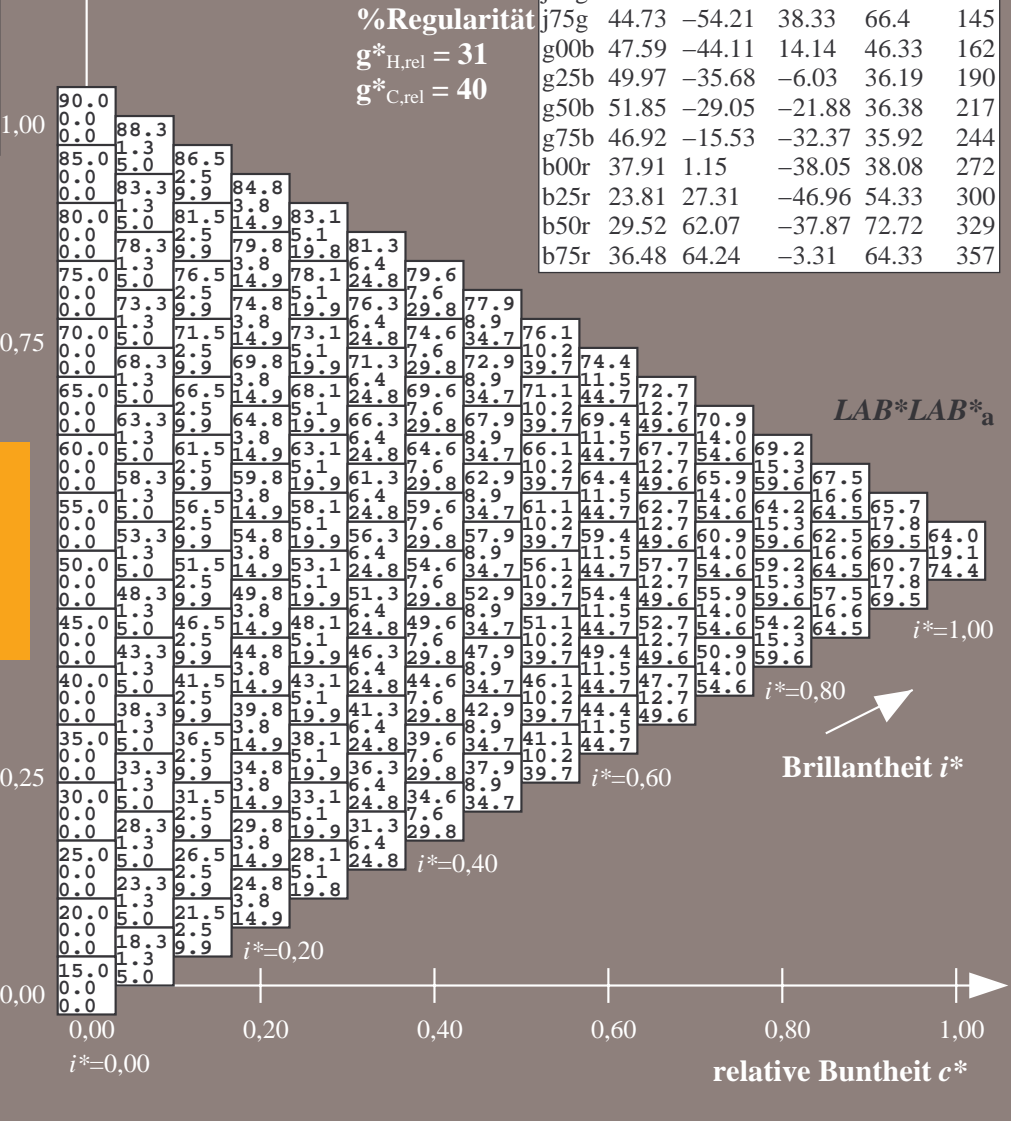
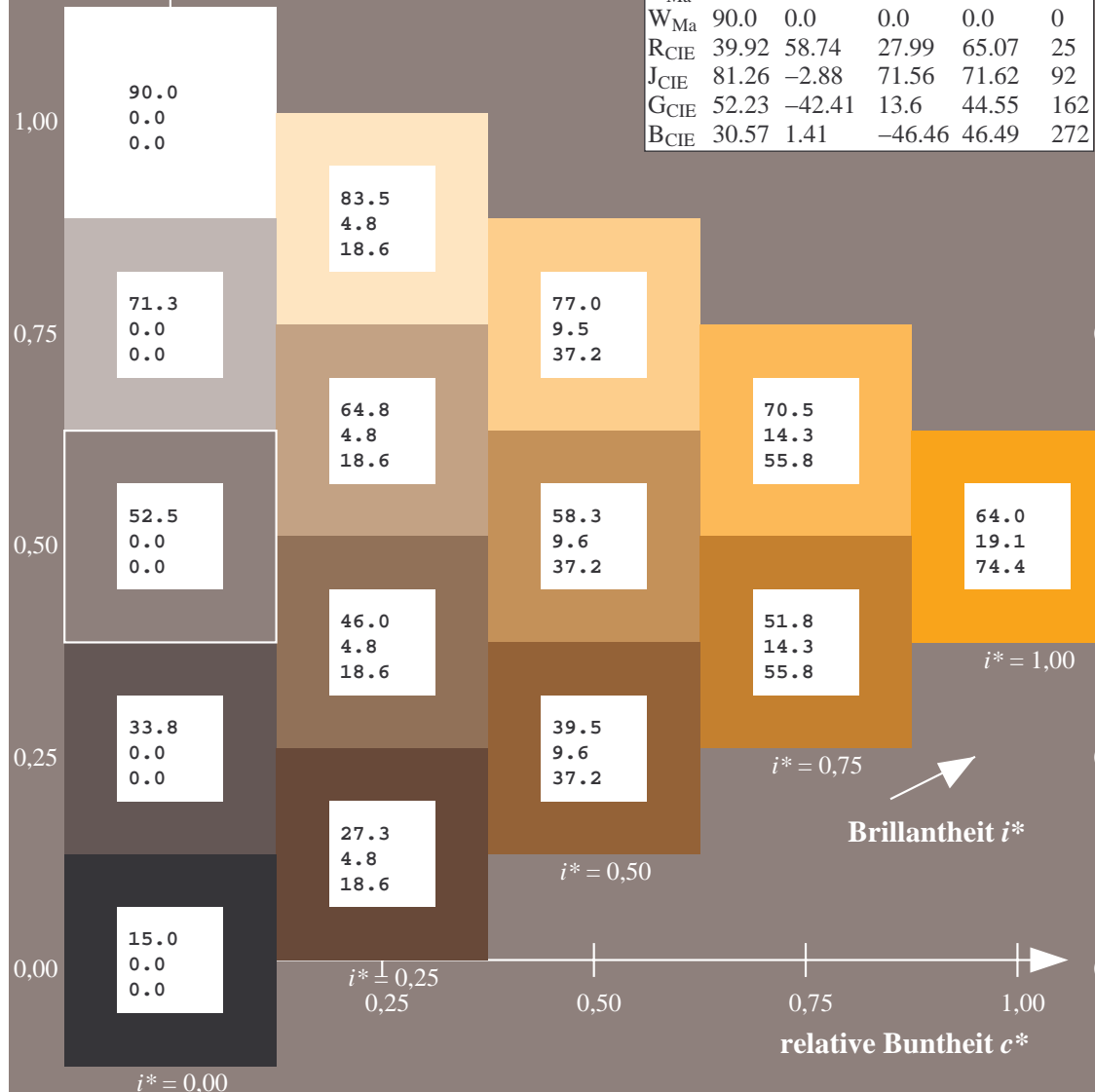
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

$u^* = j00g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

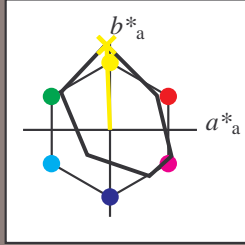
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 83 -3 98$

$LAB^*LCH^*_Ma: 83 98 92$

$lab^*rgb^*_Ma: 1.0 1.0 0.0$

$lab^*olv^*_Ma: 1.0 0.99 0.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

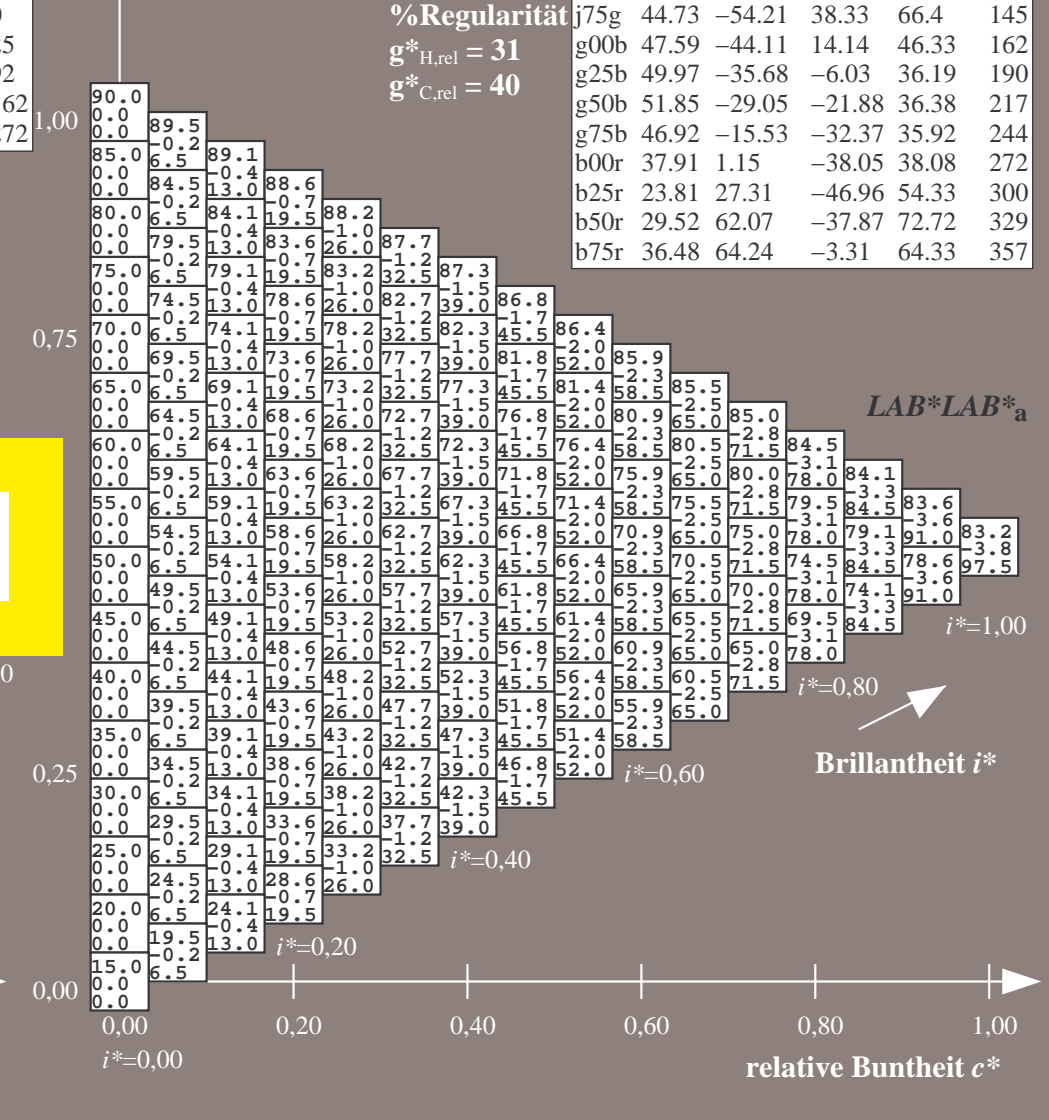
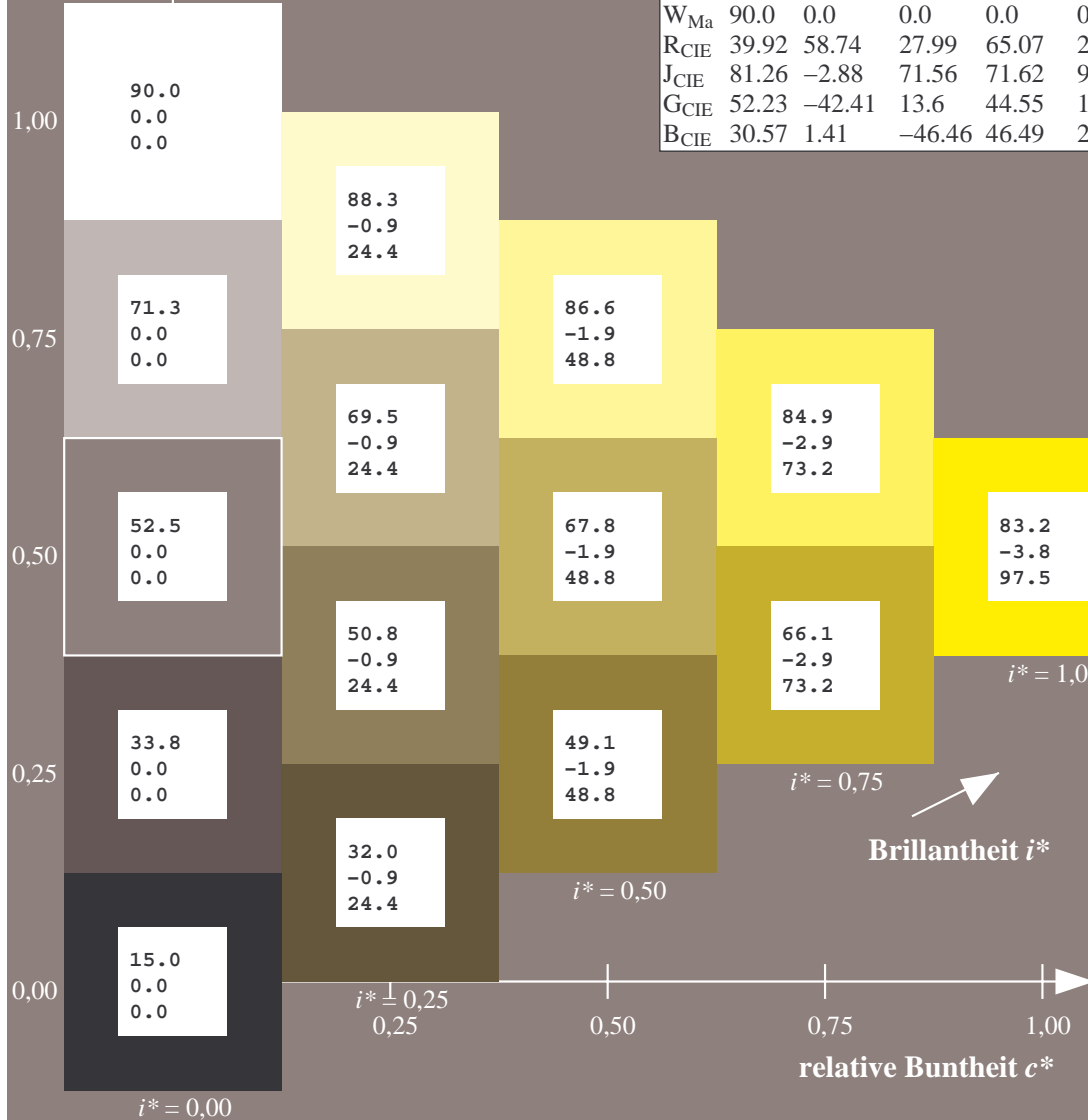
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

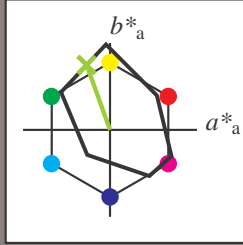
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 67 -26 75

$LAB^*LCH^*_Ma$: 67 79 110

$lab^*rgb^*_Ma$: 0.75 1.0 0.0

$lab^*olv^*_Ma$: 0.57 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

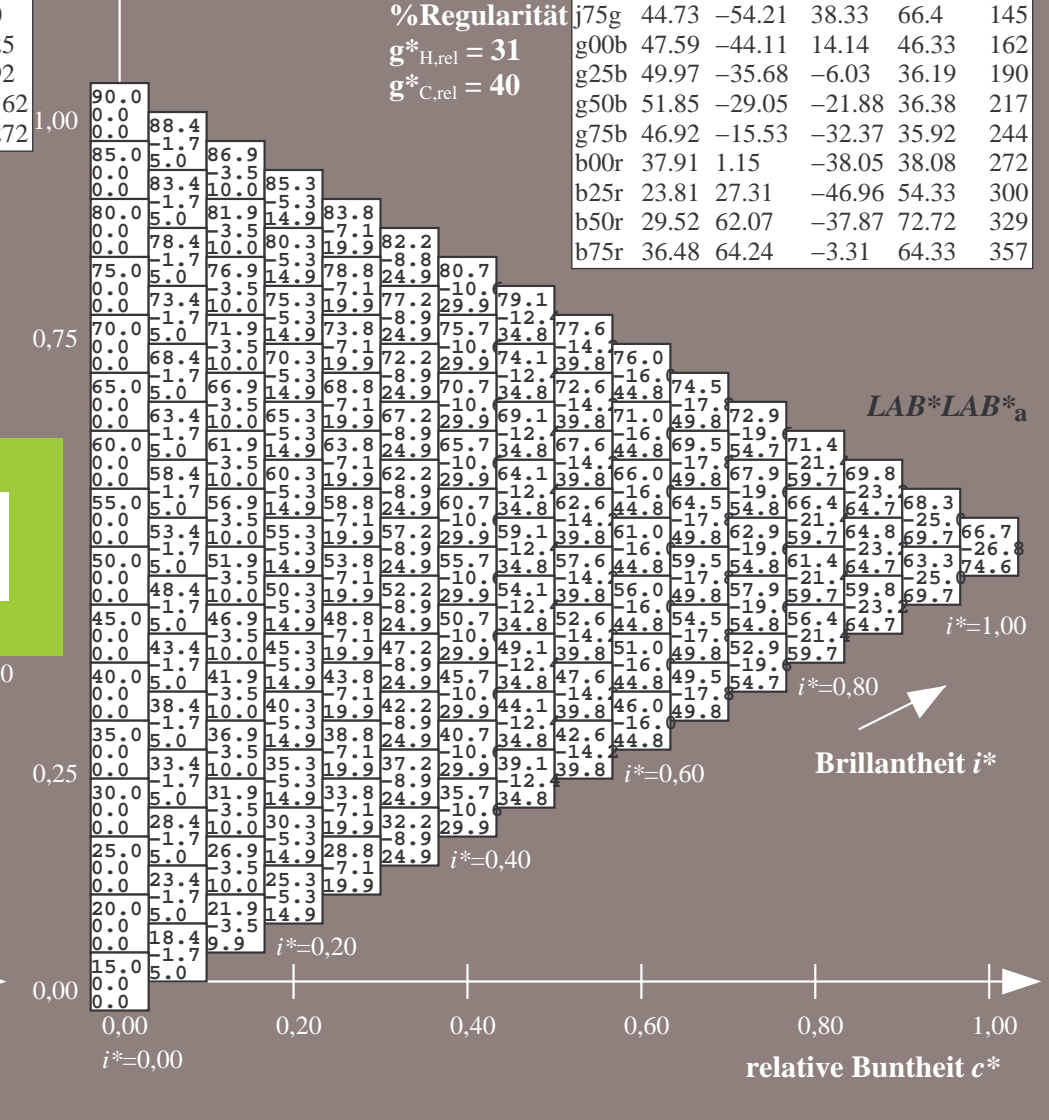
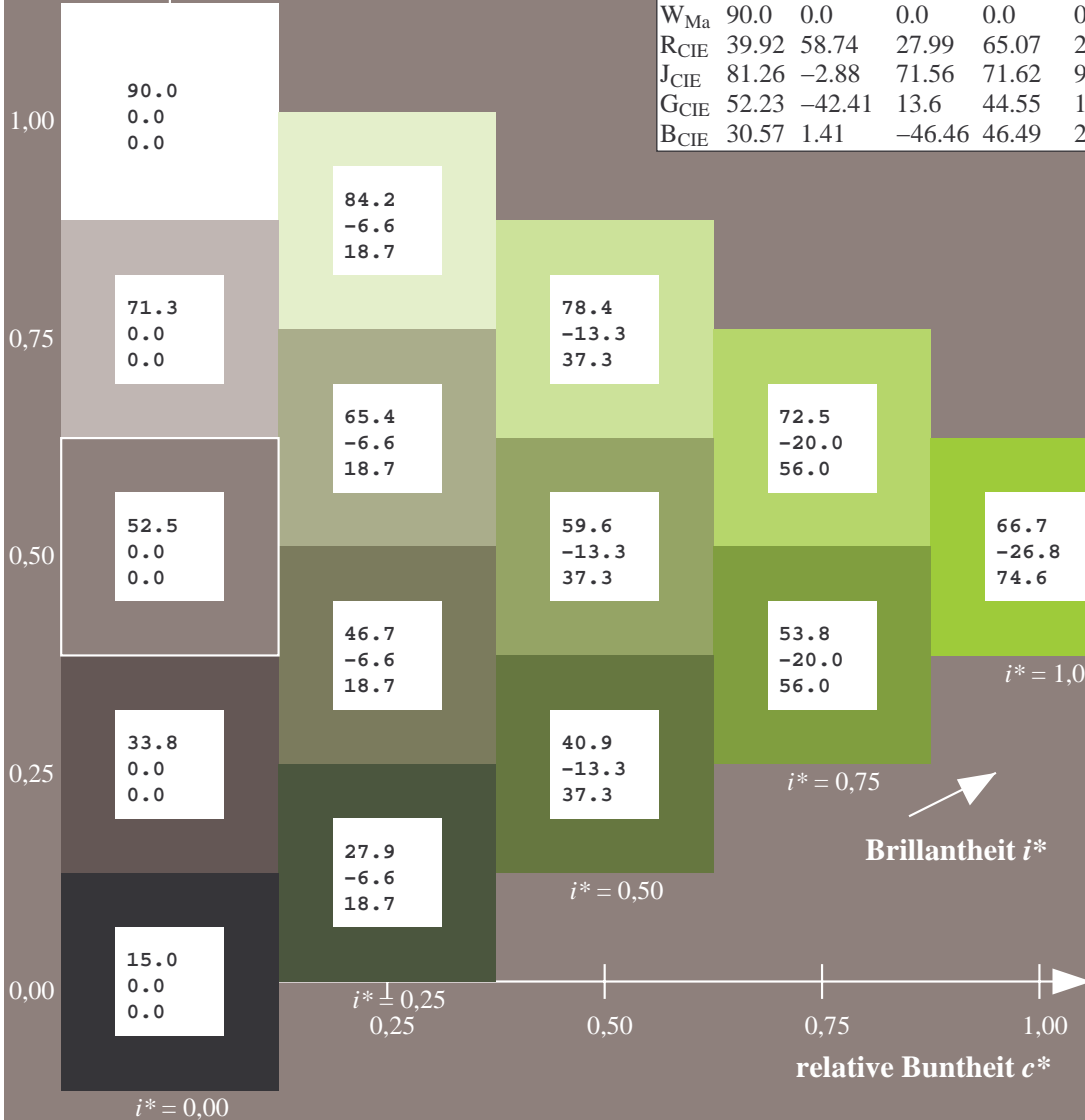
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

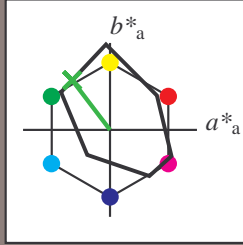
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 54 -42 57$

$LAB^*LCH^*_Ma: 54 72 127$

$lab^*rgb^*_Ma: 0.5 1.0 0.0$

$lab^*olv^*_Ma: 0.25 1.0 0.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

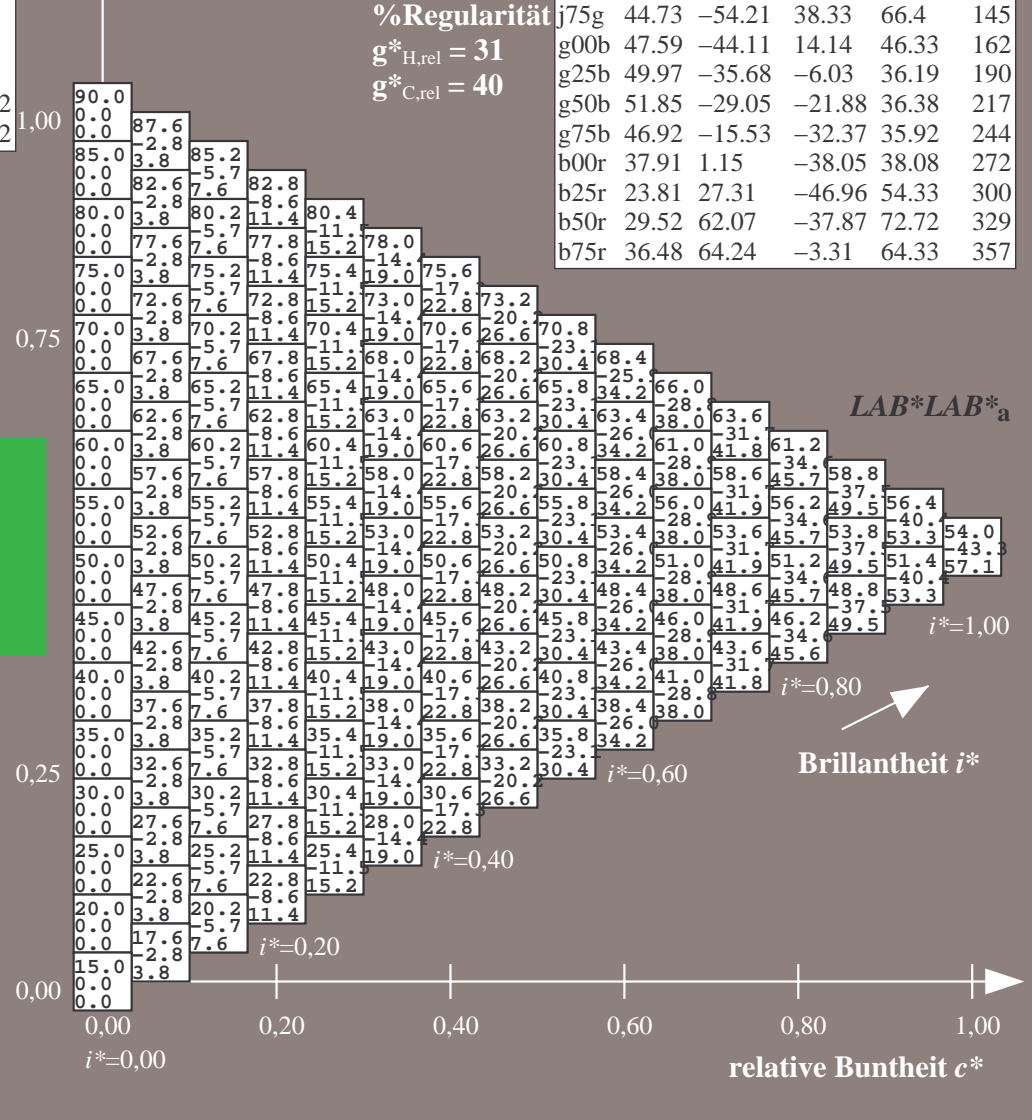
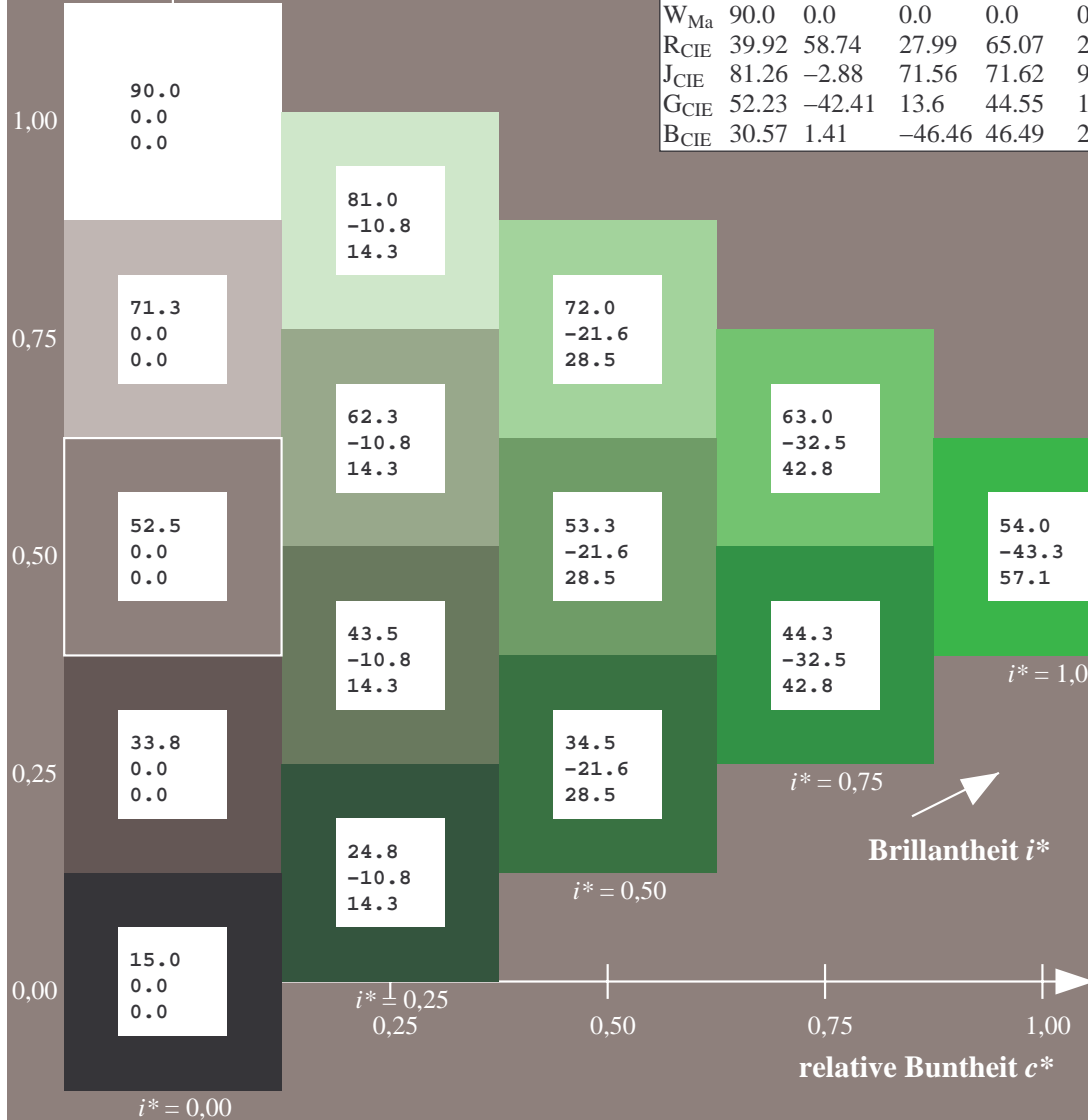
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$ $u^* = j75g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

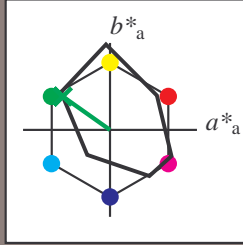
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 45 -53 38

$LAB^*LCH^*_{Ma}$: 45 66 145

$lab^*rgb^*_{Ma}$: 0.25 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.07

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

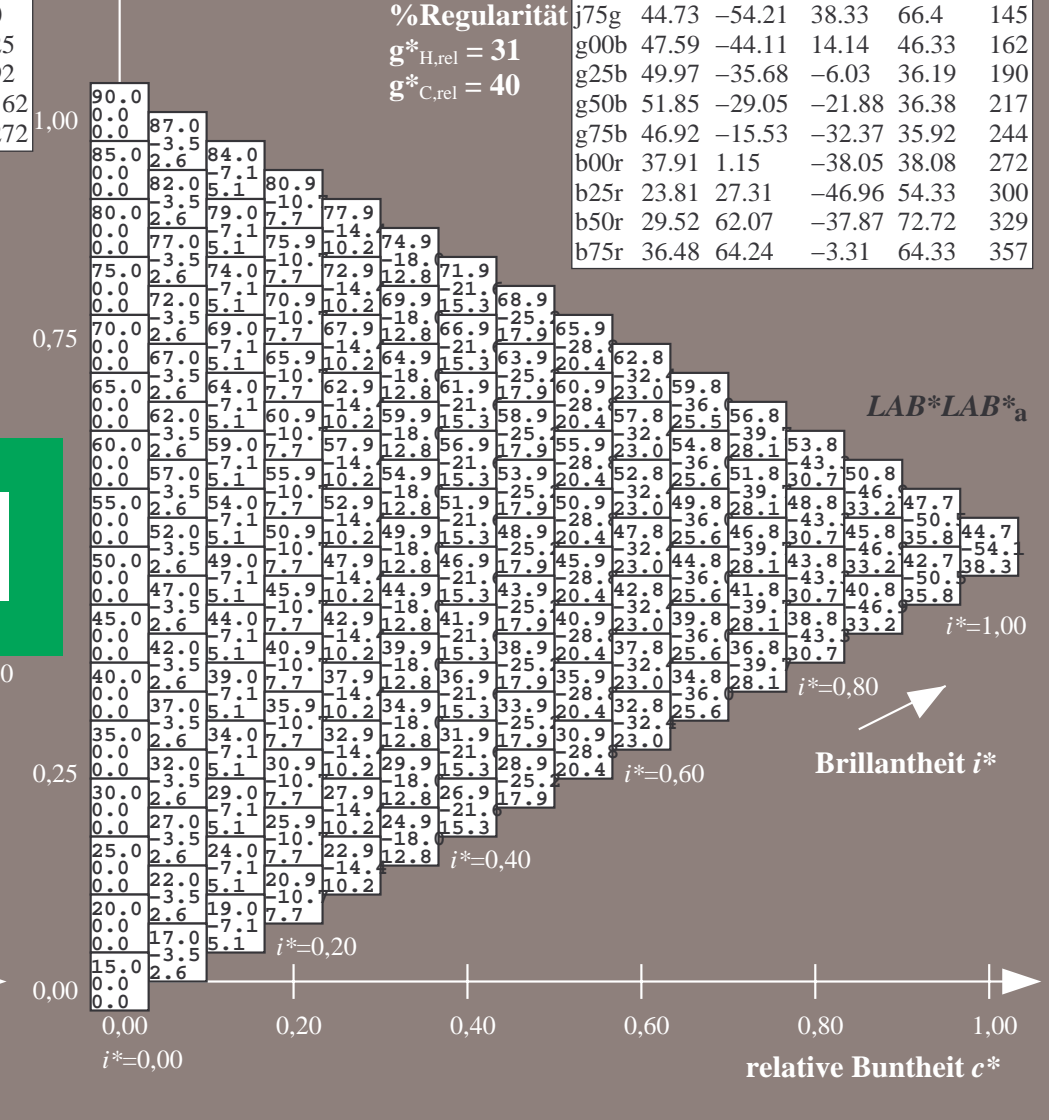
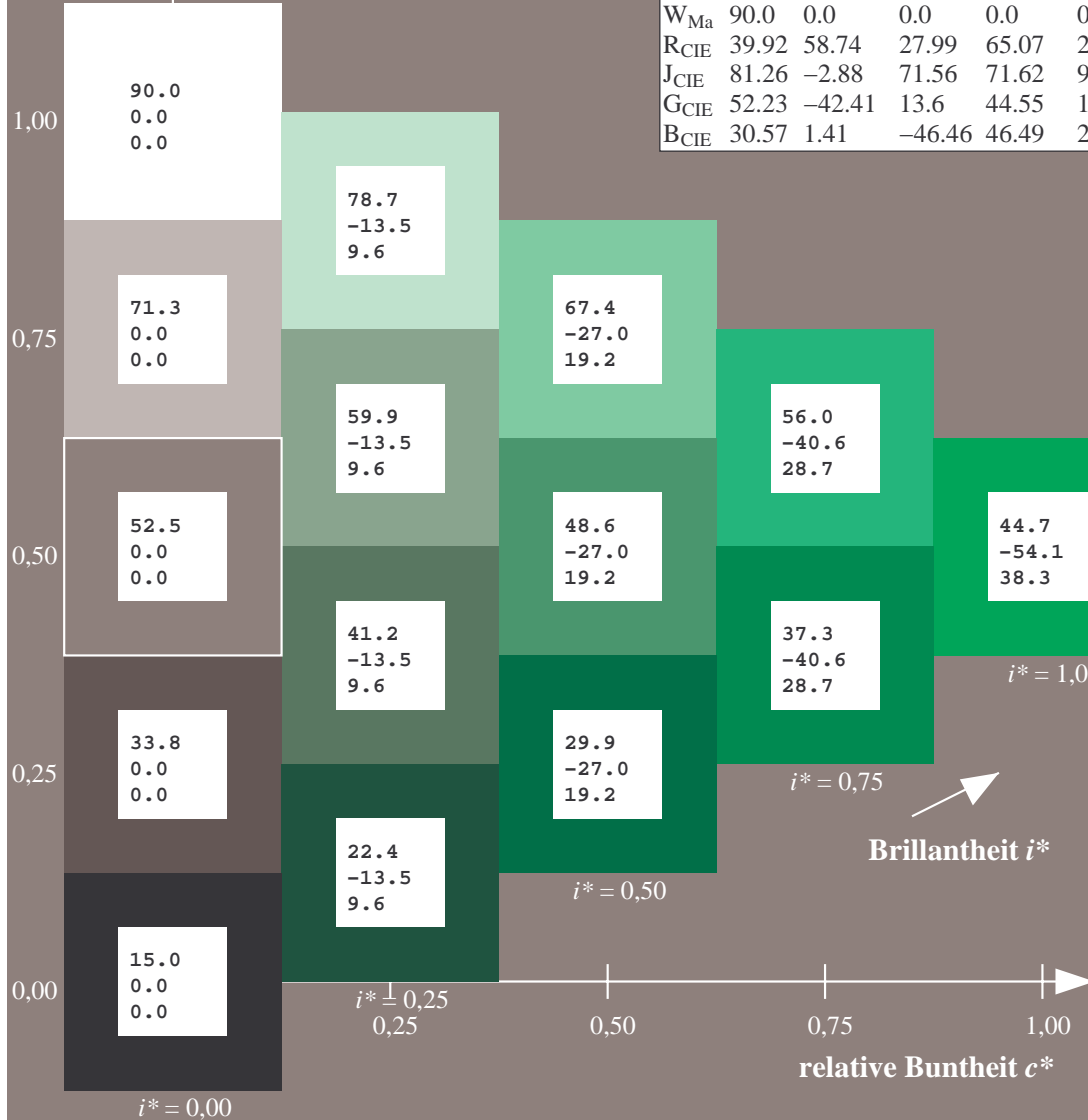
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

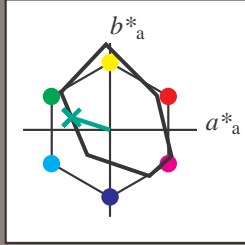
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 48 -43 14

$LAB^*LCH^*_Ma$: 48 46 162

$lab^*rgb^*_Ma$: 0.0 1.0 0.0

$lab^*olv^*_Ma$: 0.0 1.0 0.41

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

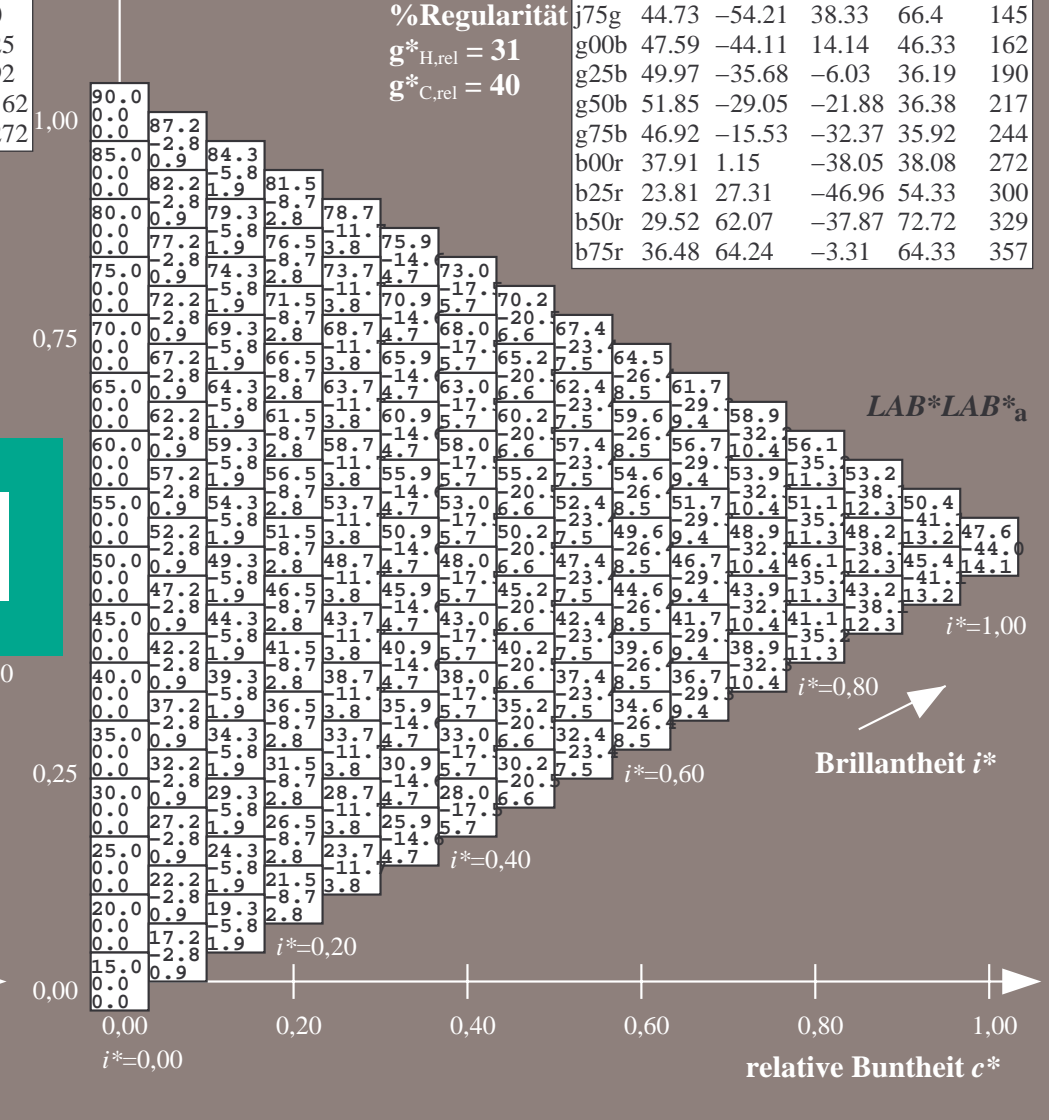
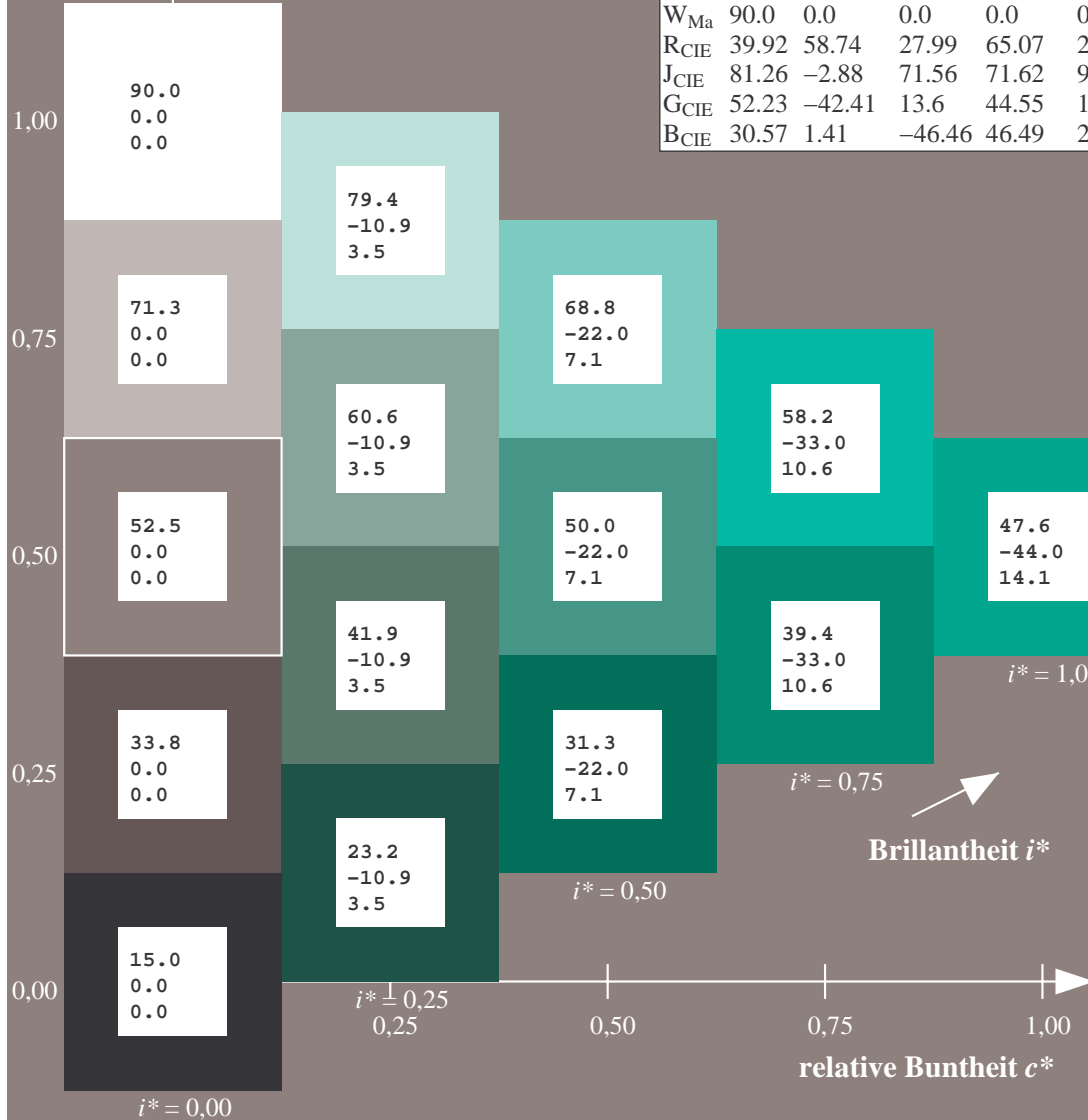
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$ $u^* = g25b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

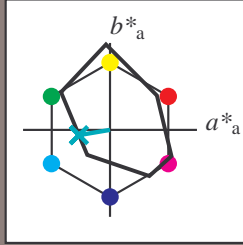
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 50 -35 -5$

$LAB^*LCH^*_Ma: 50 36 190$

$lab^*rgb^*_Ma: 0.0 1.0 0.5$

$lab^*olv^*_Ma: 0.0 1.0 0.69$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

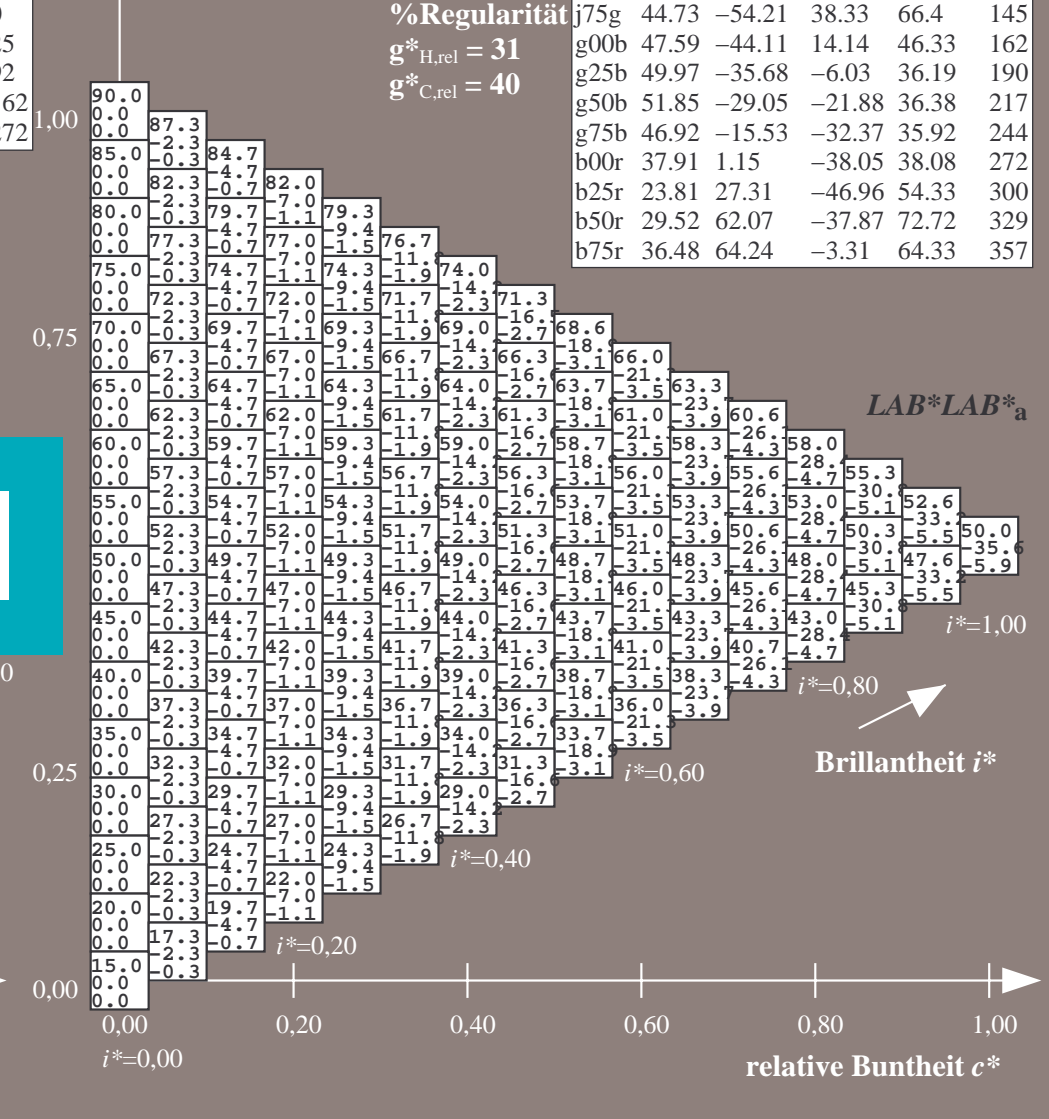
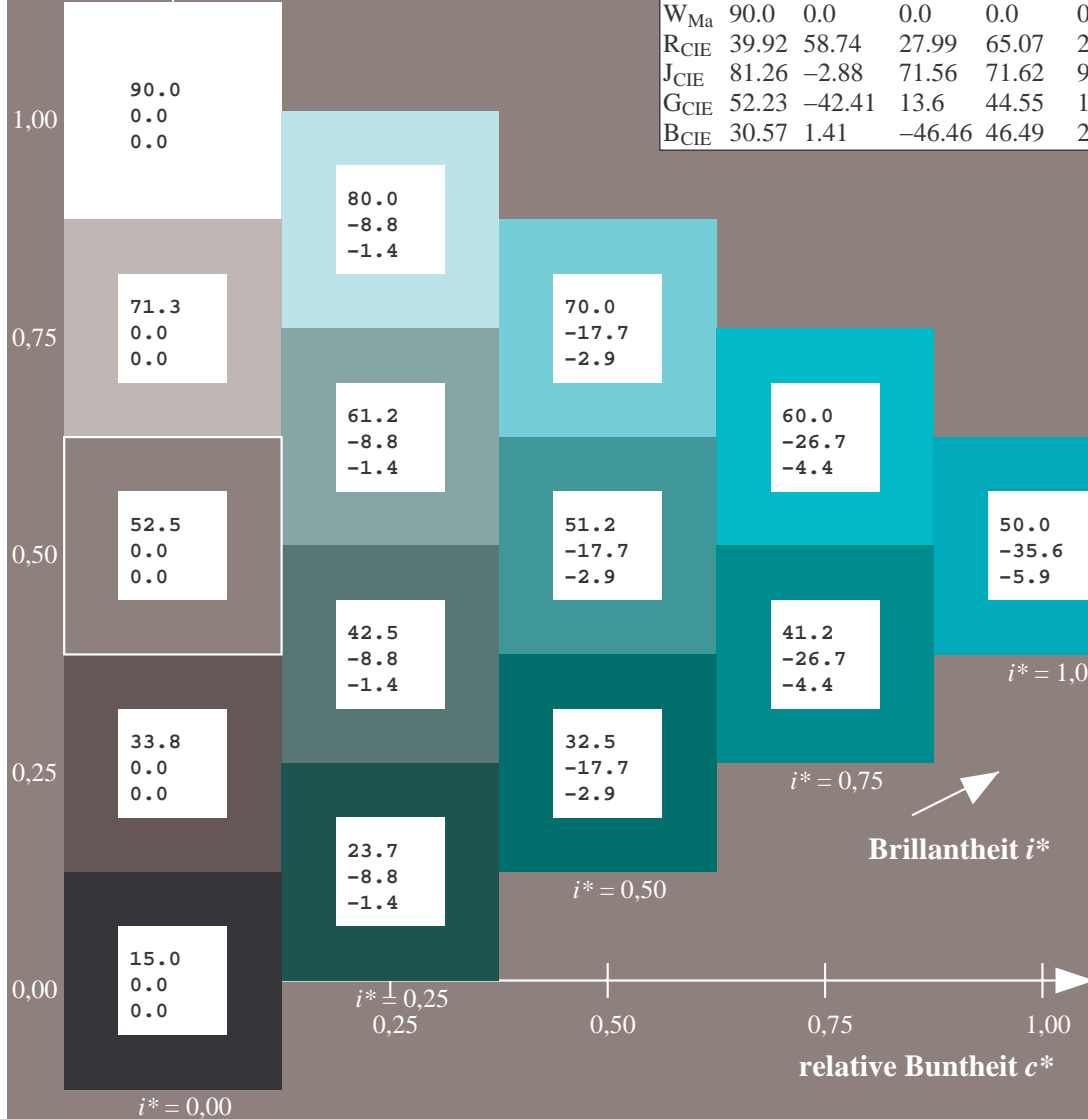
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$ $u^* = g50b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

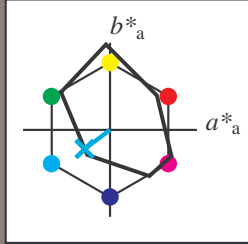
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 52 -28 -21$

$LAB^*LCH^*_Ma: 52 36 217$

$lab^*rgb^*_Ma: 0.0 1.0 1.0$

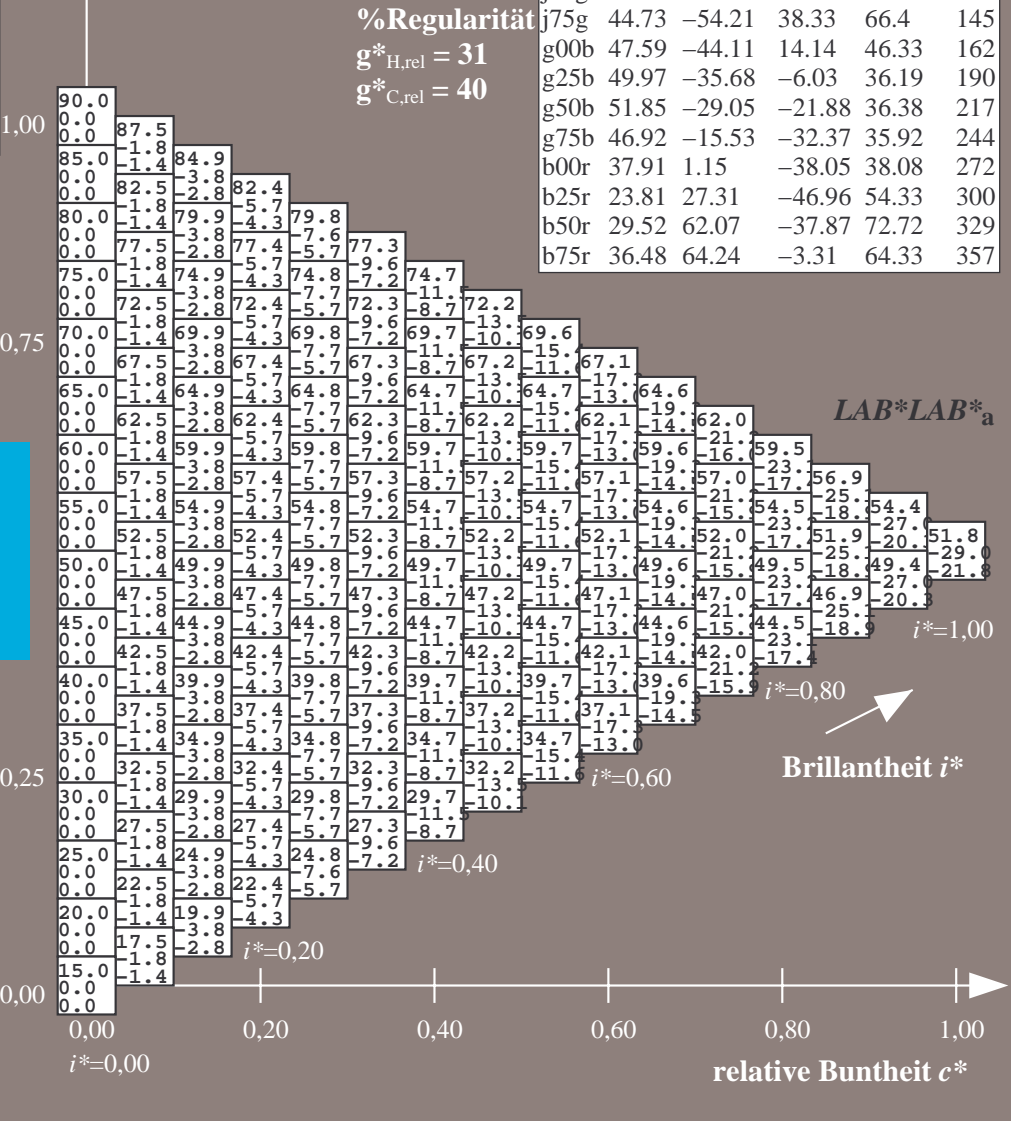
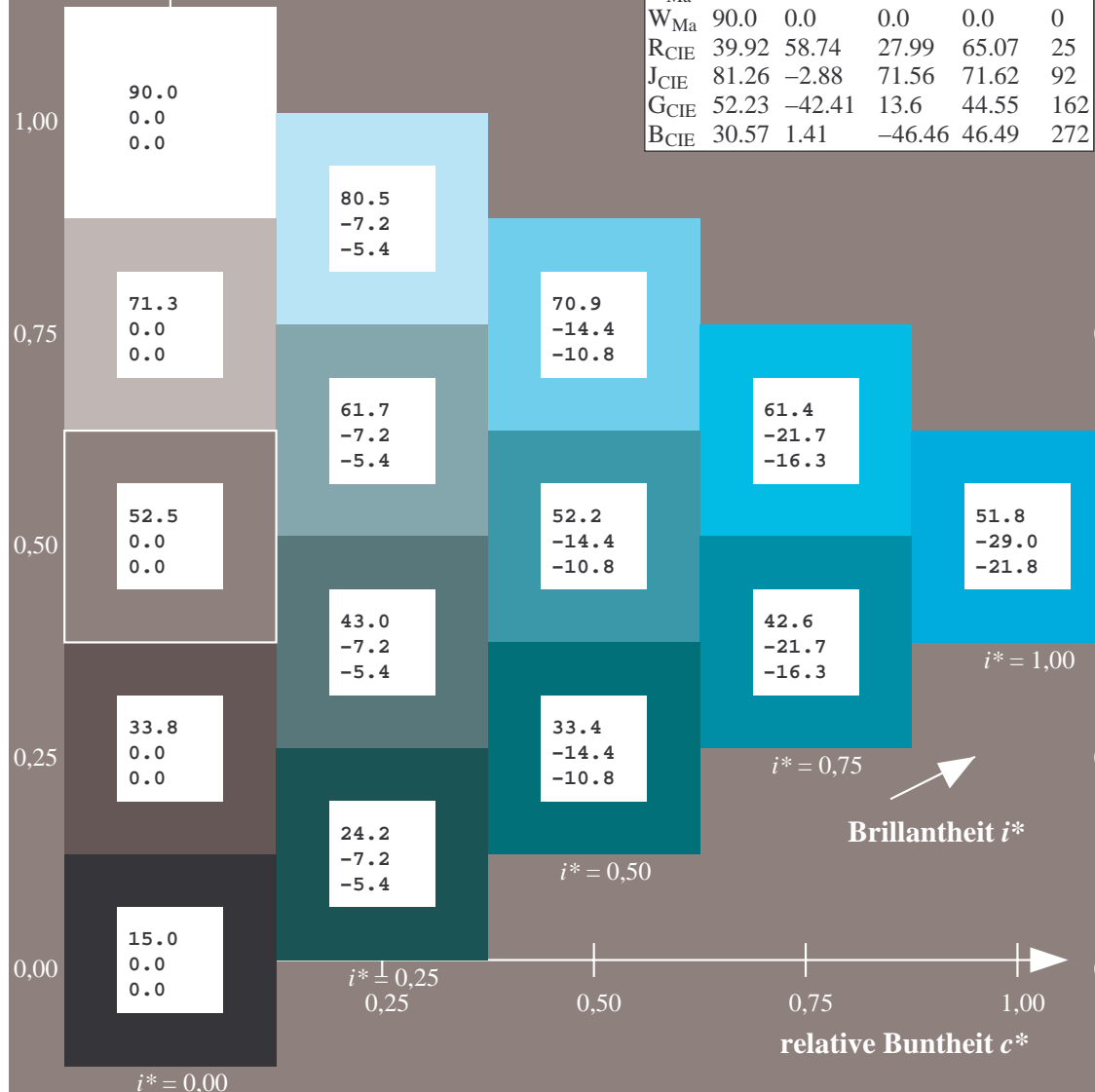
$lab^*olv^*_Ma: 0.0 1.0 0.9$

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
%Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$ $u^* = g75b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

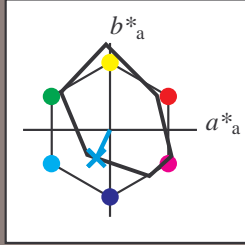
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 47 -15 -31

$LAB^*LCH^*_{Ma}$: 47 36 244

$lab^*rgb^*_{Ma}$: 0.0 0.5 1.0

$lab^*olv^*_{Ma}$: 0.0 0.85 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

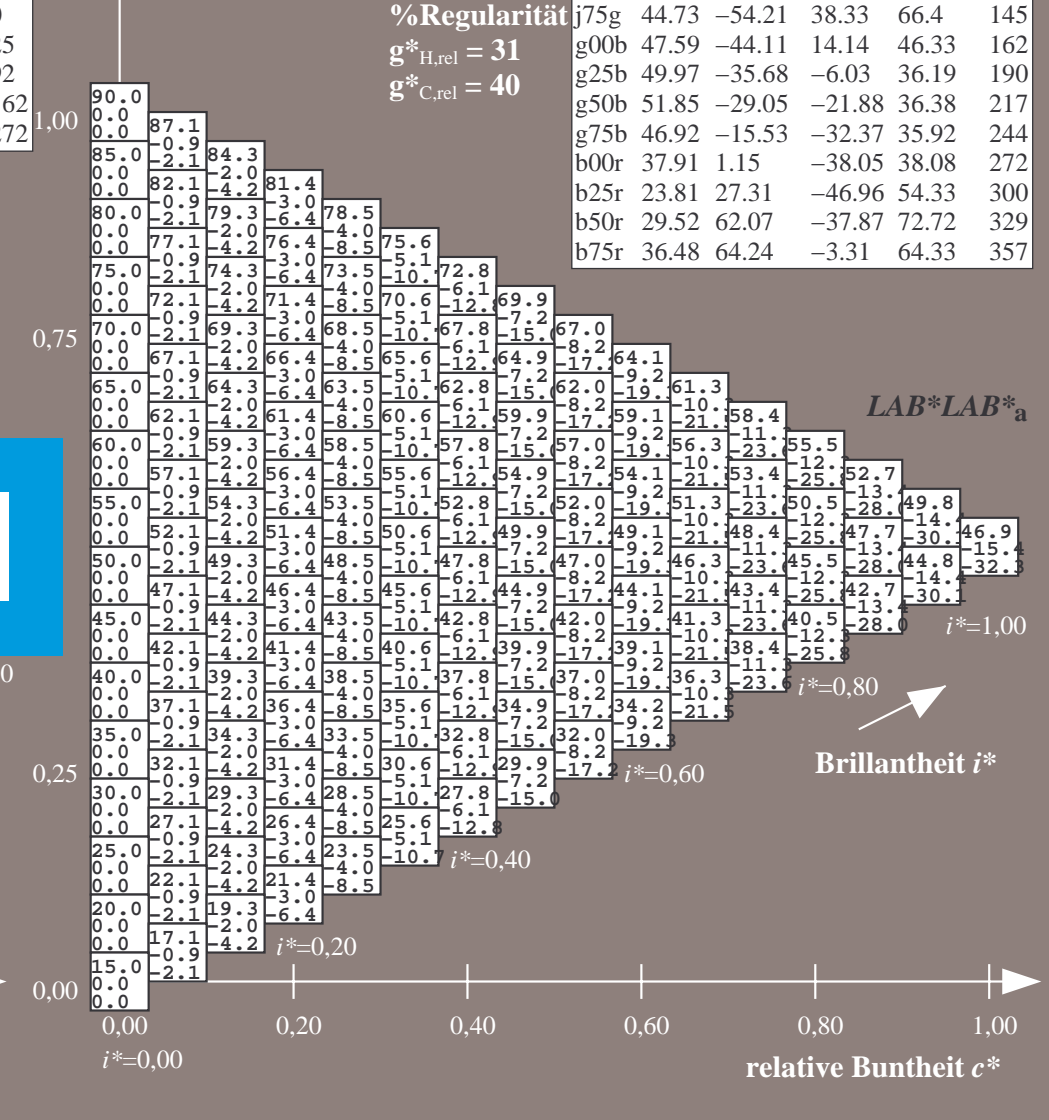
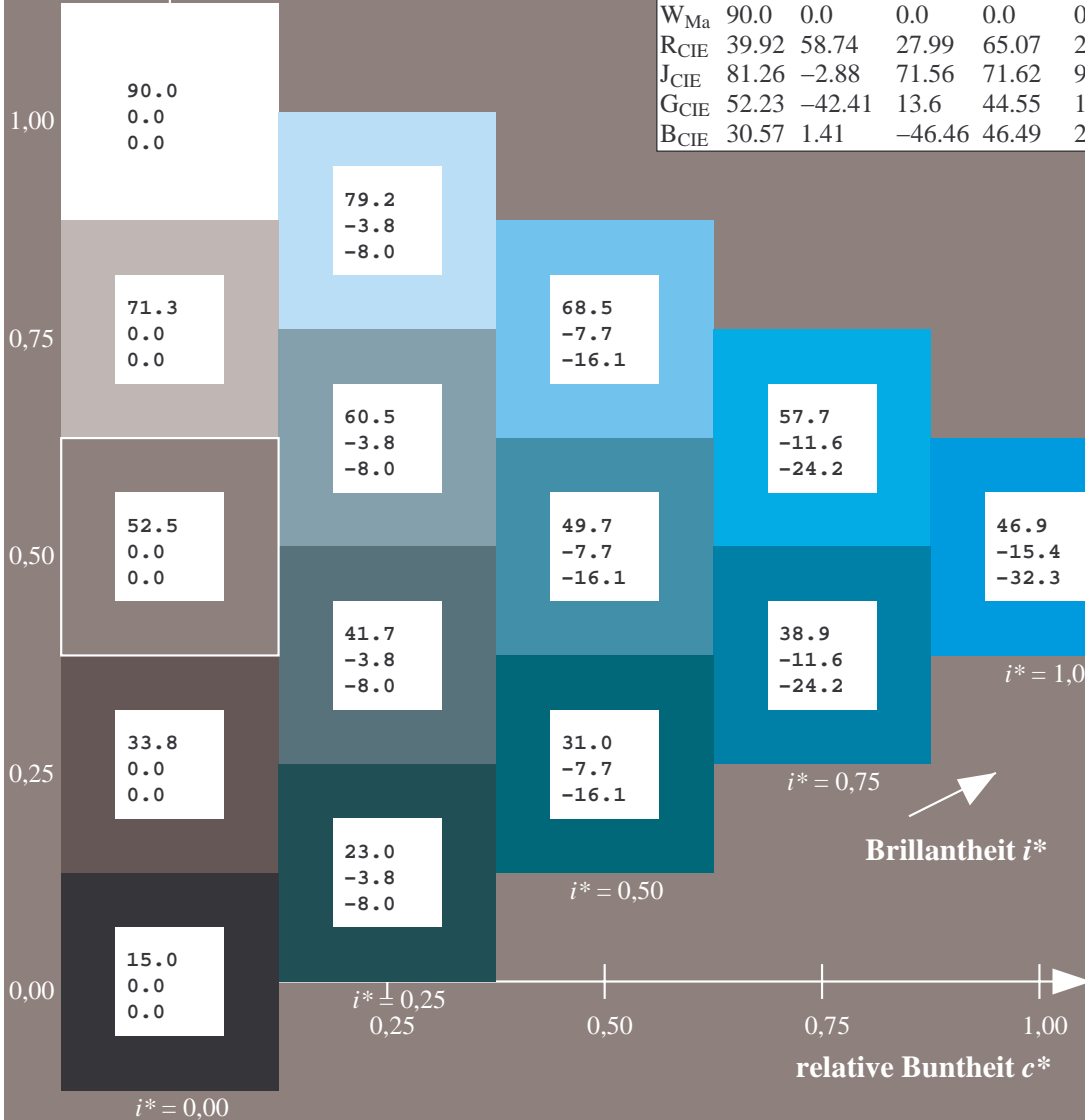
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$ $u^* = b00r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

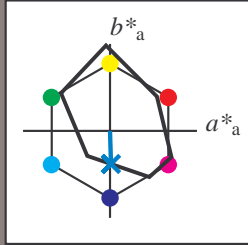
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 38 1 -37

$LAB^*LCH^*_Ma$: 38 38 272

$lab^*rgb^*_Ma$: 0.0 0.0 1.0

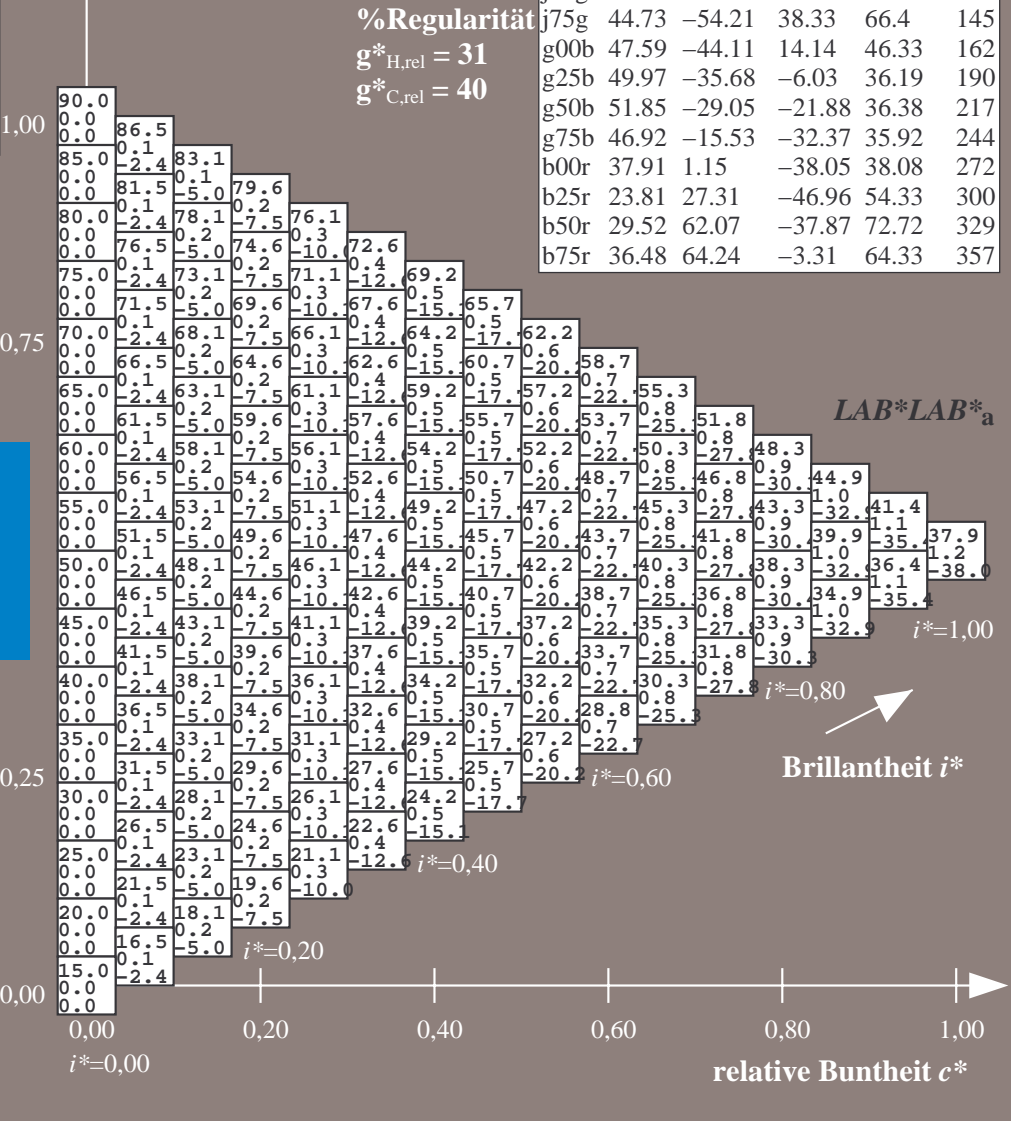
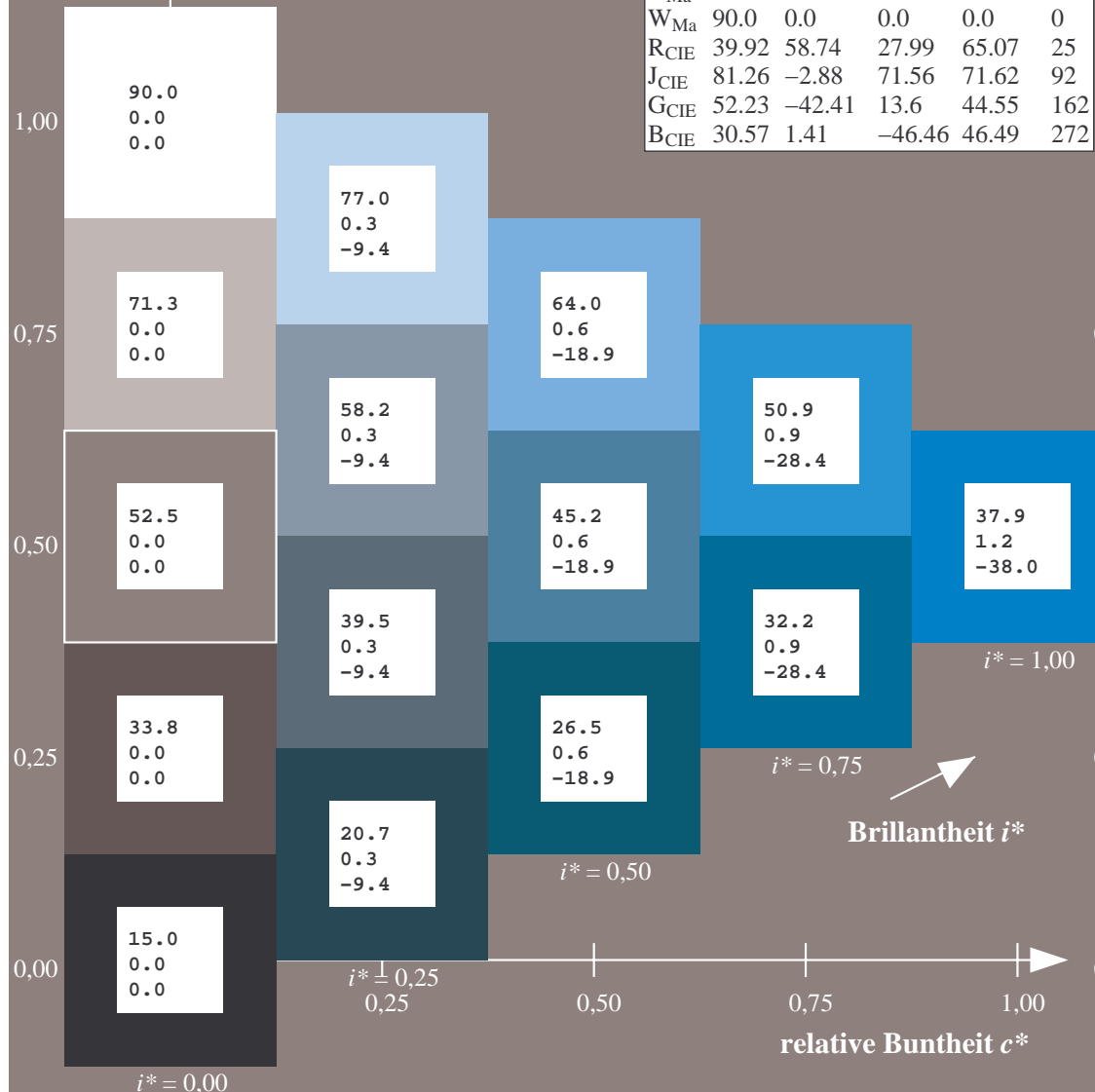
$lab^*olv^*_Ma$: 0.0 0.62 1.0

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
%Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$ $u^* = b25r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

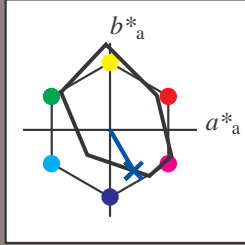
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 24 27 -46

$LAB^*LCH^*_Ma$: 24 54 300

$lab^*rgb^*_Ma$: 0.5 0.0 1.0

$lab^*olv^*_Ma$: 0.0 0.25 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

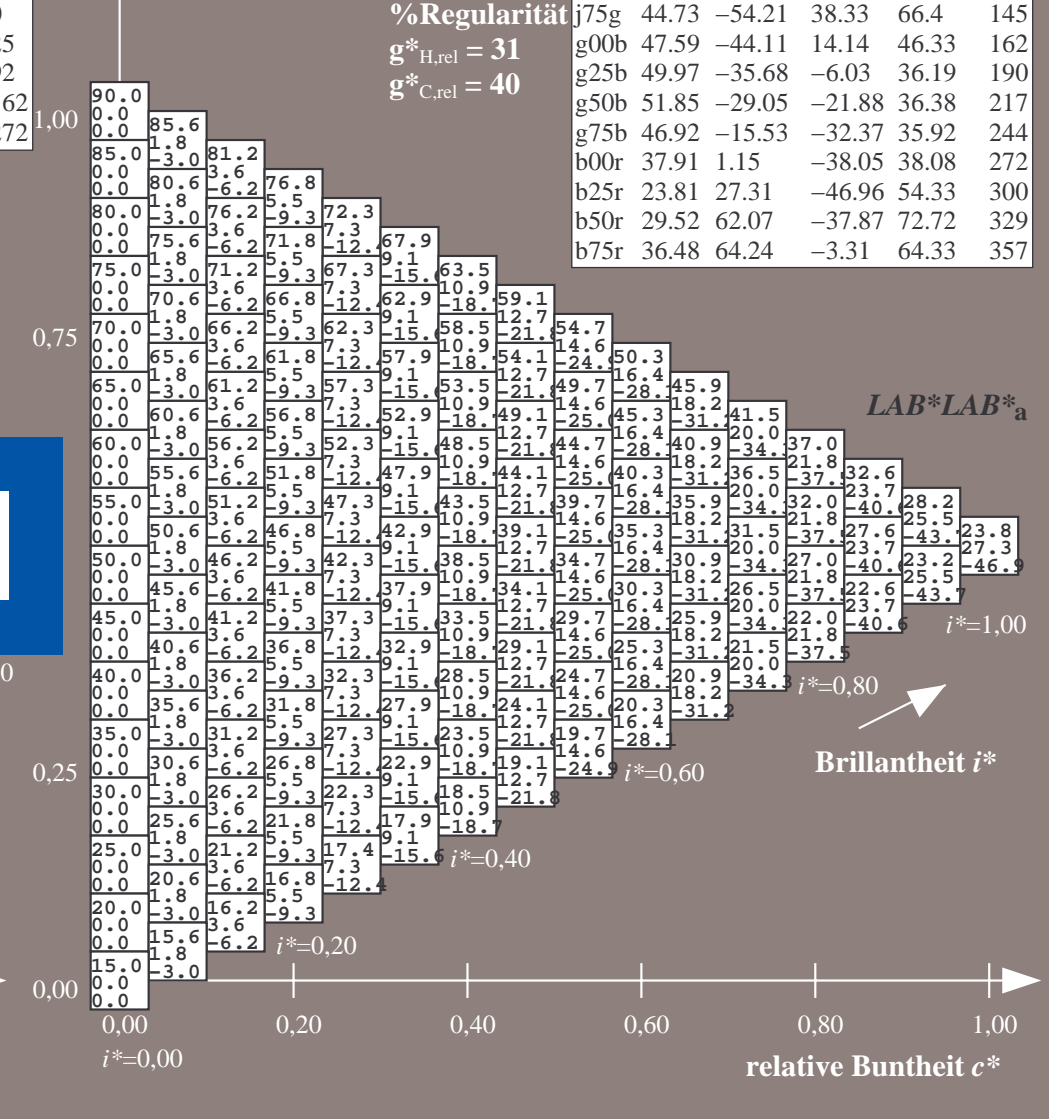
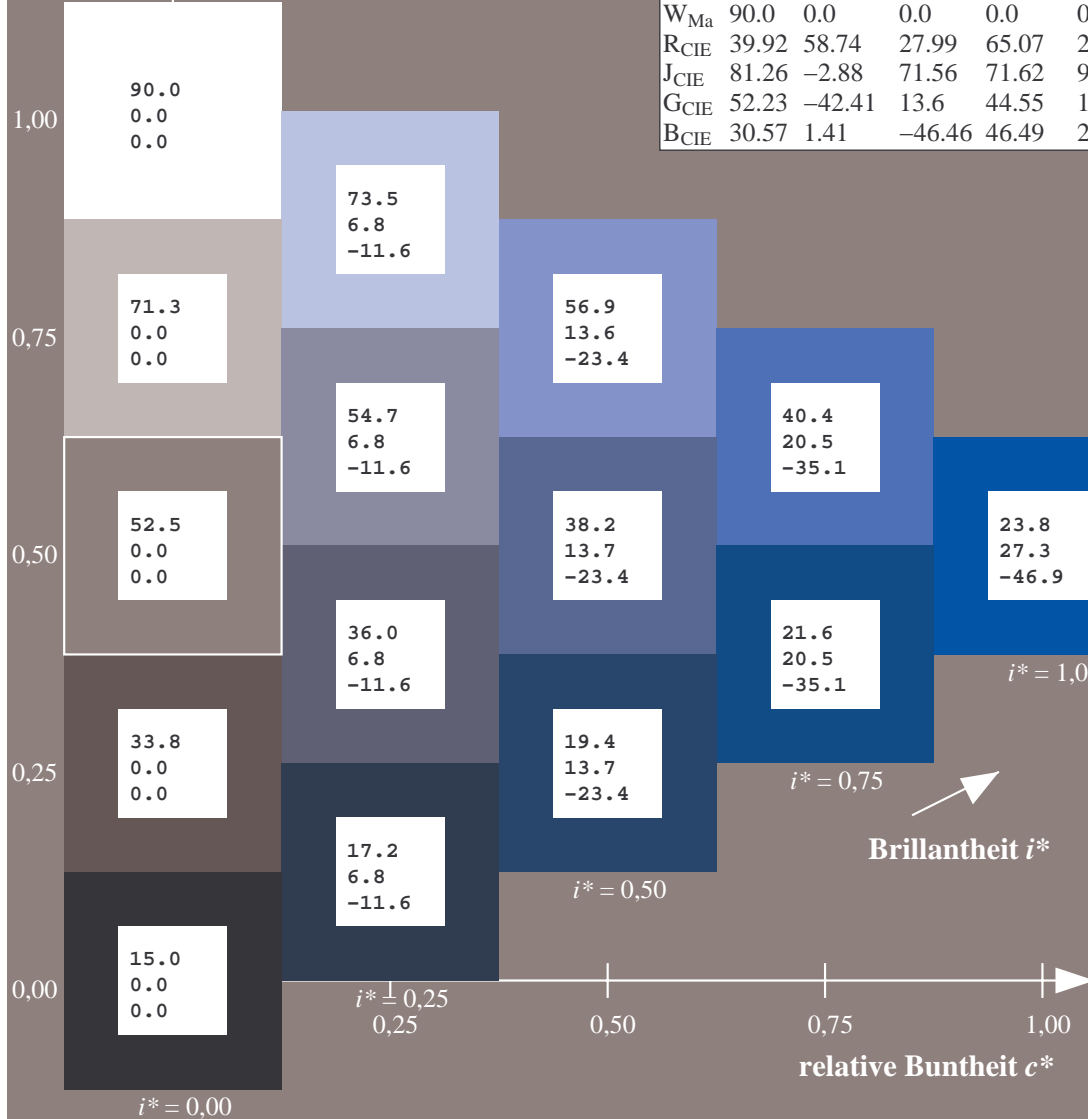
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$ $u^* = b50r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

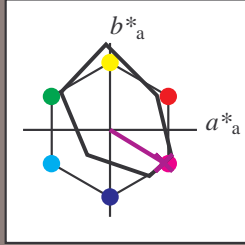
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 30\ 62\ -37$

$LAB^*LCH^*_Ma: 30\ 73\ 329$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 1.0$

$lab^*olv^*_Ma: 0.66\ 0.0\ 1.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

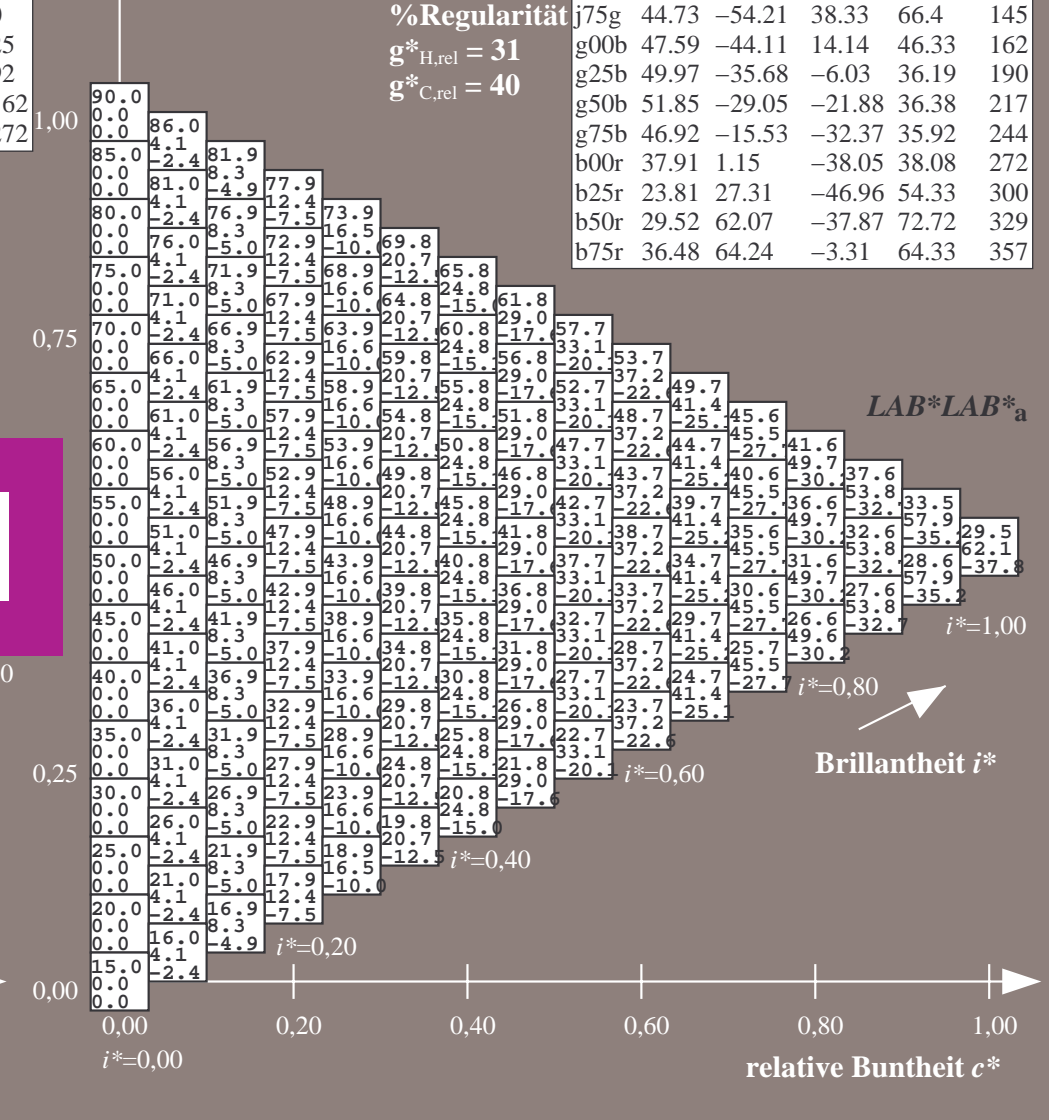
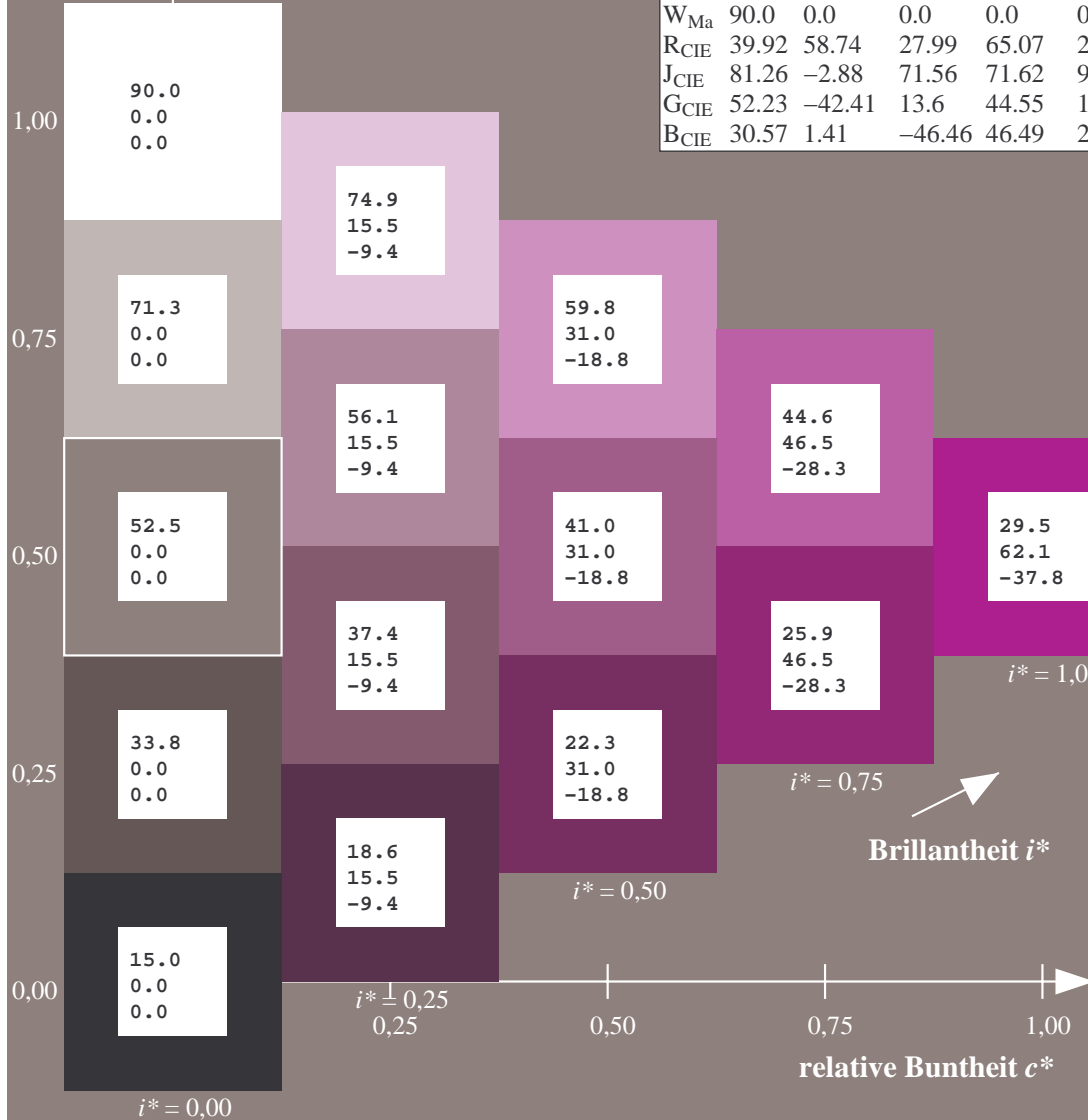
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$ $u^* = b75r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

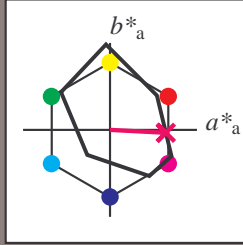
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 36 64 -2

$LAB^*LCH^*_Ma$: 36 64 357

$lab^*rgb^*_Ma$: 1.0 0.0 0.5

$lab^*olv^*_Ma$: 1.0 0.0 0.62

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

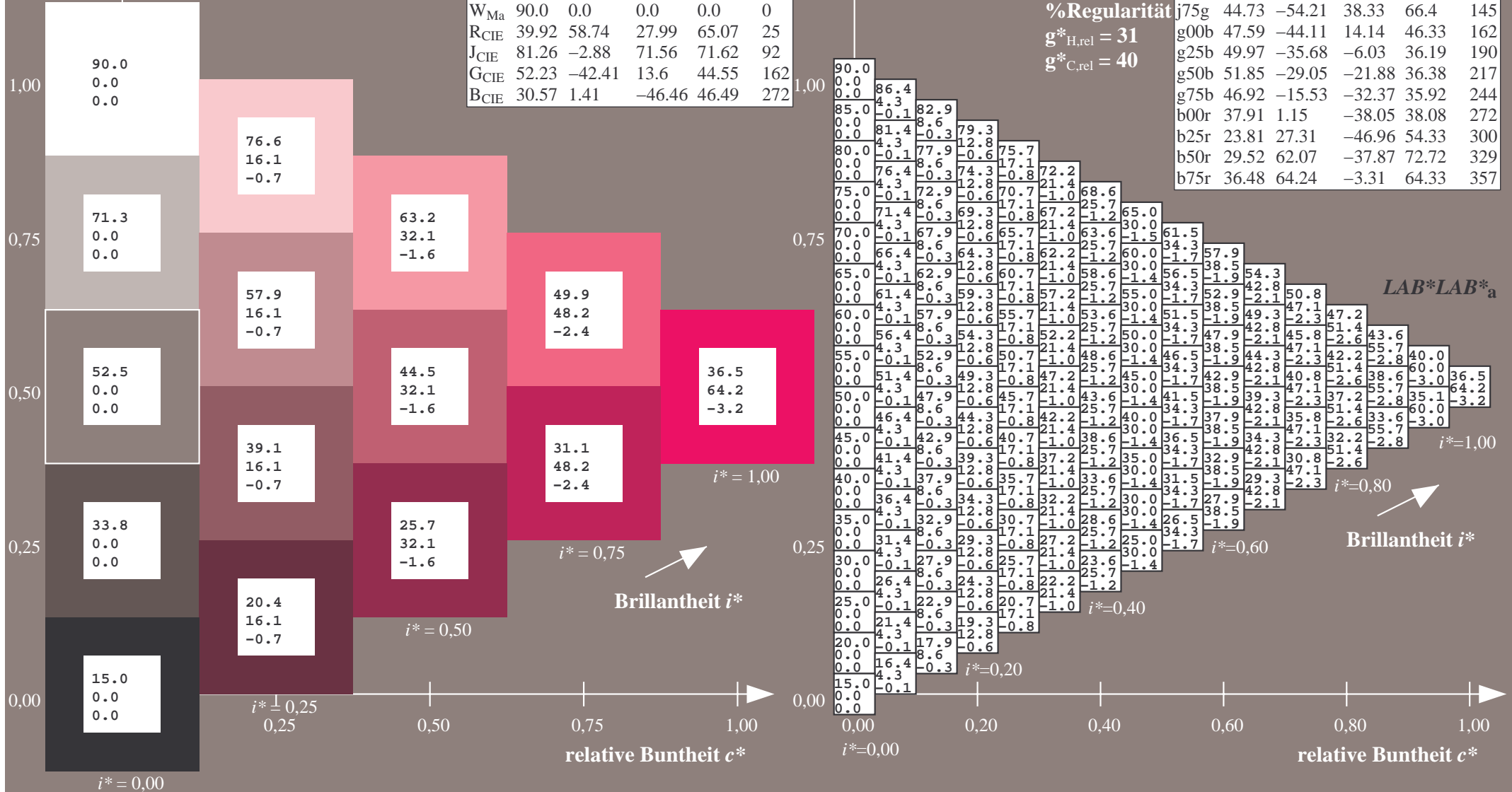
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



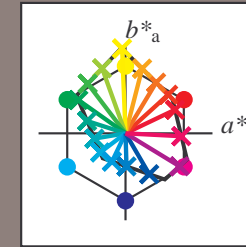
Ein und Ausgabe:
 Farbmétrisches Drucker-Reflektiv-System FRS15_90a

Daten für jede Farbe:
*lab**tch** und lab**icu***

Elementar-Bunntext:
*u** = 16 Bunntöne *r00j, r25j, ..., b75r*

Kontrastreduzierungsfaktor:
 $c_R = 0.9$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang

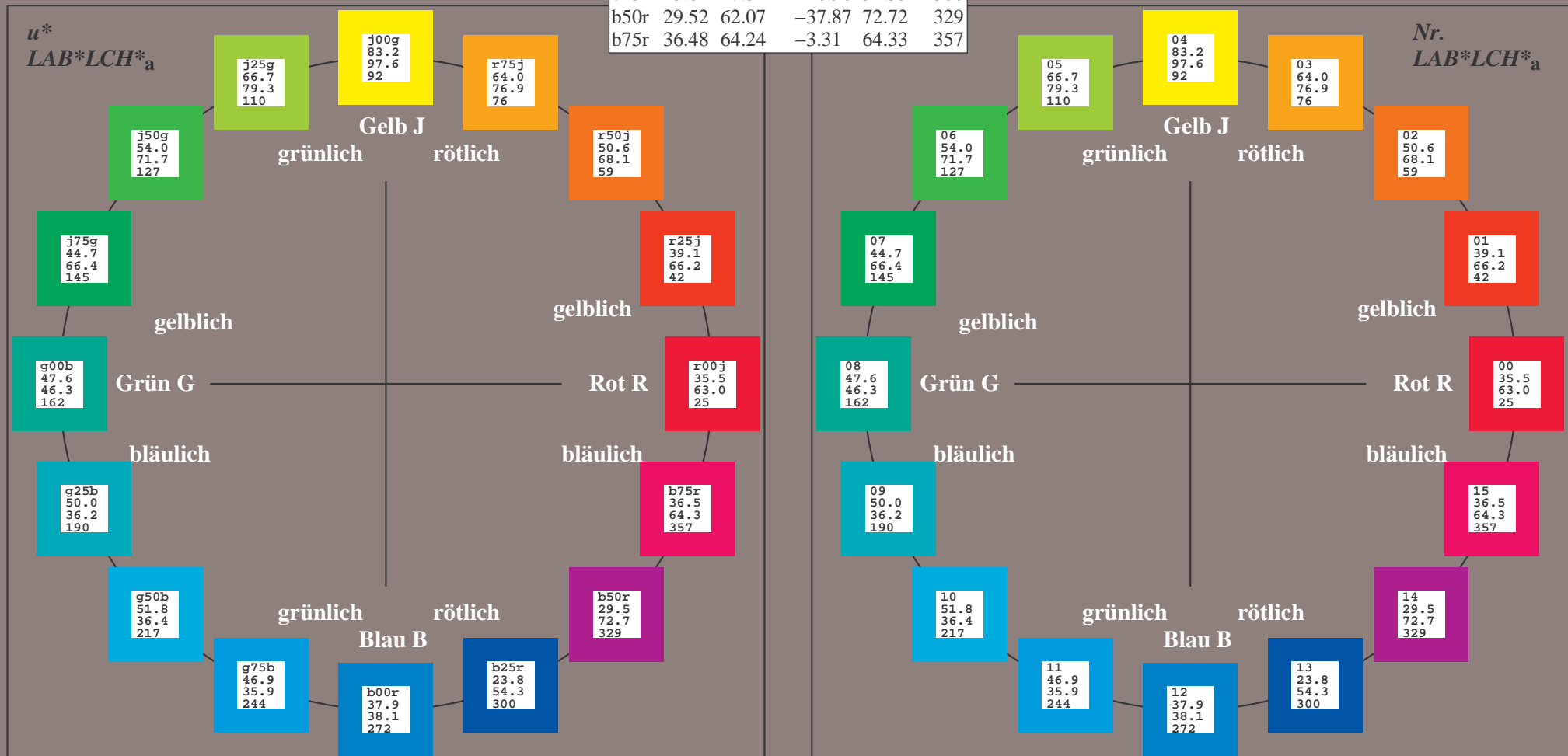
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| OMa | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| YMa | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| LMa | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| CMa | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| VMa | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| MMa | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| NMa | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| WMa | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| RCIE | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| JCIE | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| GCIE | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| BCIE | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$

$u^* = r00j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

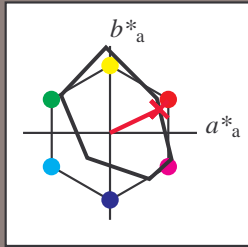
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 35\ 57\ 27$

$LAB^*LCH^*_Ma: 35\ 63\ 25$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.0\ 0.18$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

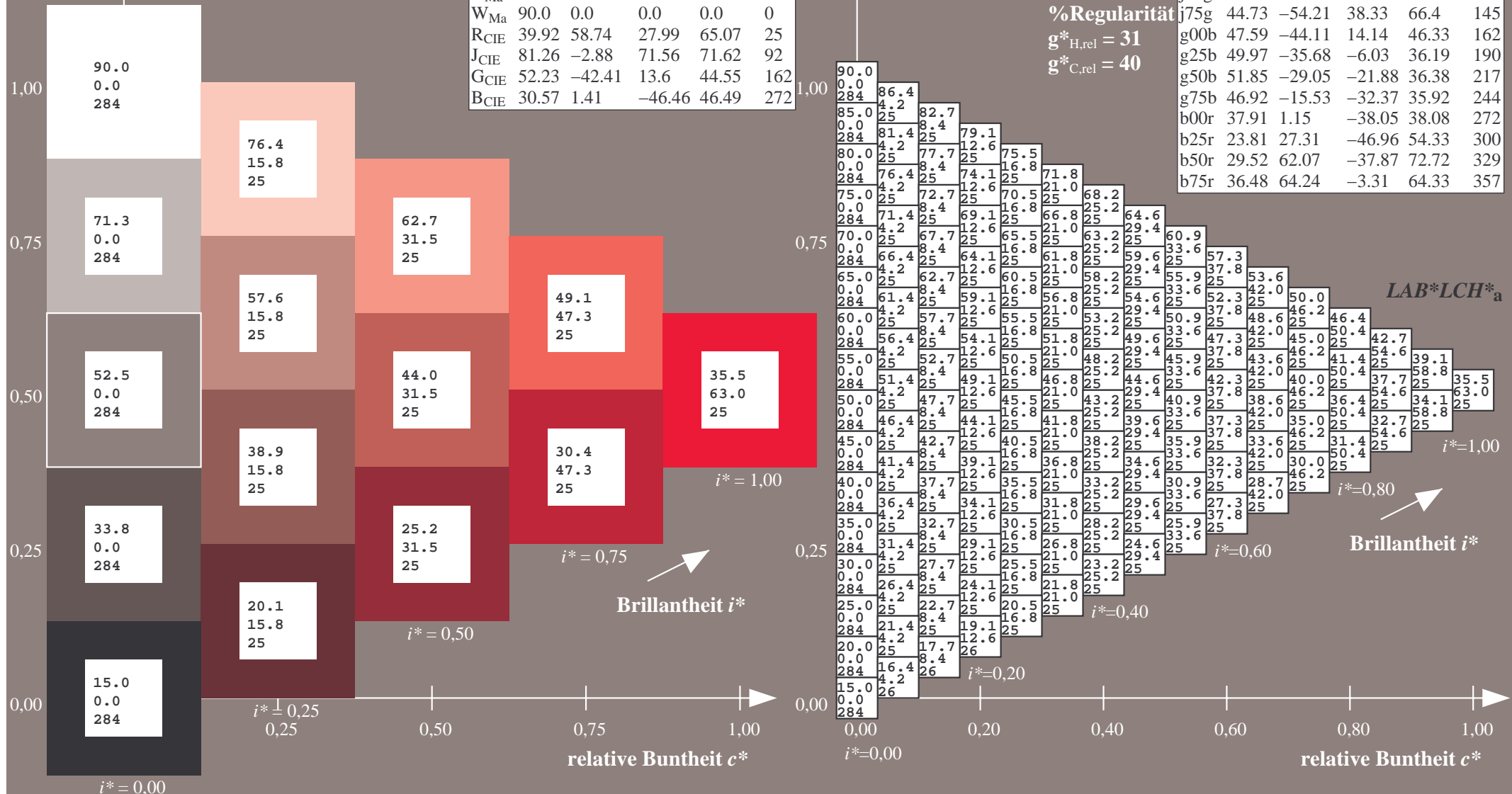
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

$u^* = r25j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

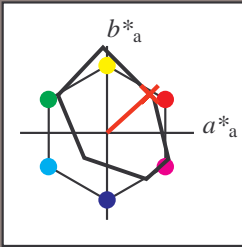
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 39 49 44

$LAB^*LCH^*_{Ma}$: 39 66 42

$lab^*rgb^*_{Ma}$: 1.0 0.25 0.0

$lab^*olv^*_{Ma}$: 1.0 0.08 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

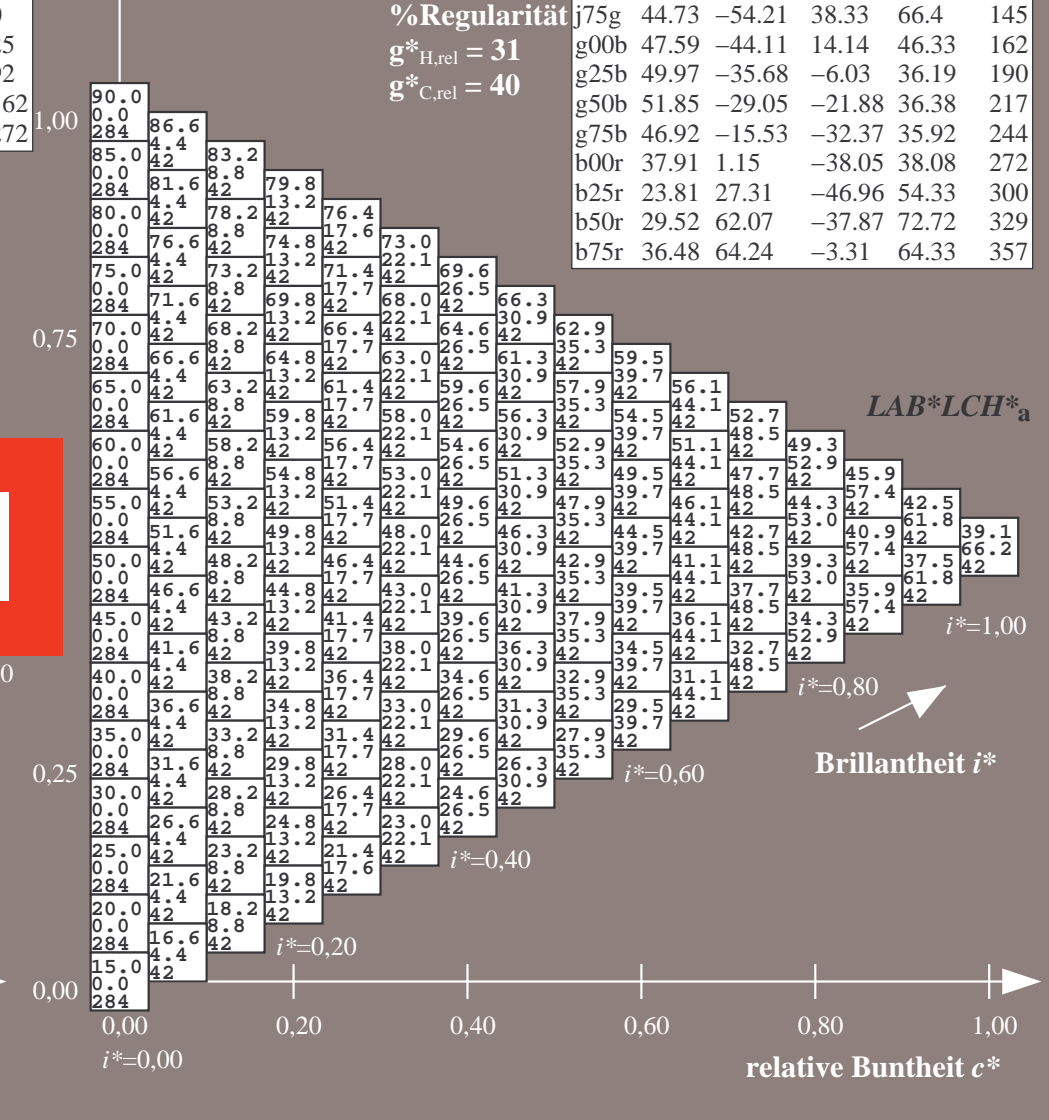
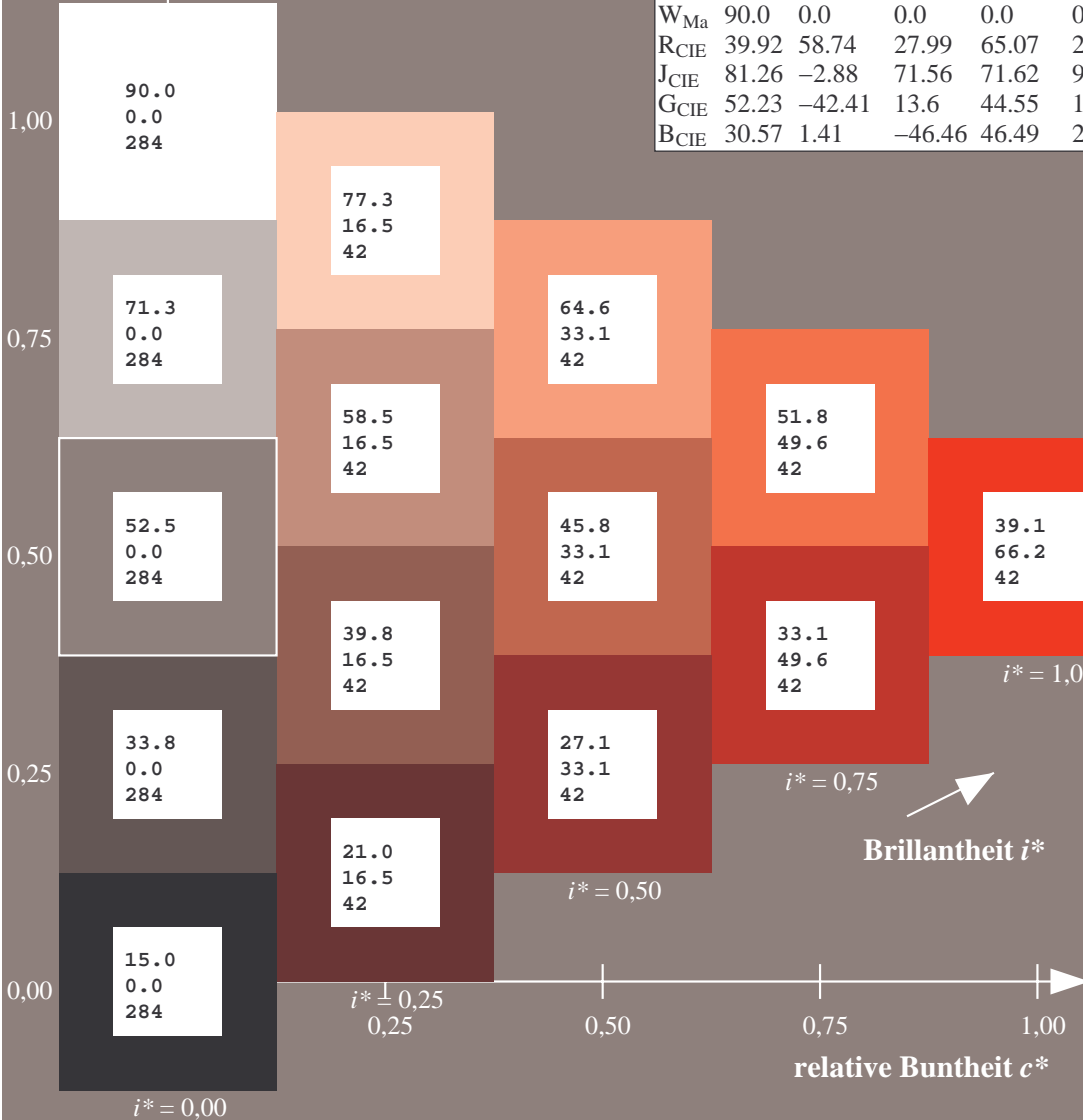
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$

$u^* = r50j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

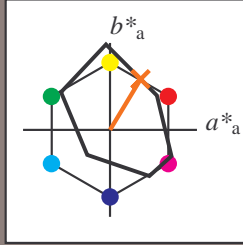
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 51\ 35\ 58$

$LAB^*LCH^*_{Ma}: 51\ 68\ 59$

$lab^*rgb^*_{Ma}: 1.0\ 0.5\ 0.0$

$lab^*olv^*_{Ma}: 1.0\ 0.32\ 0.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

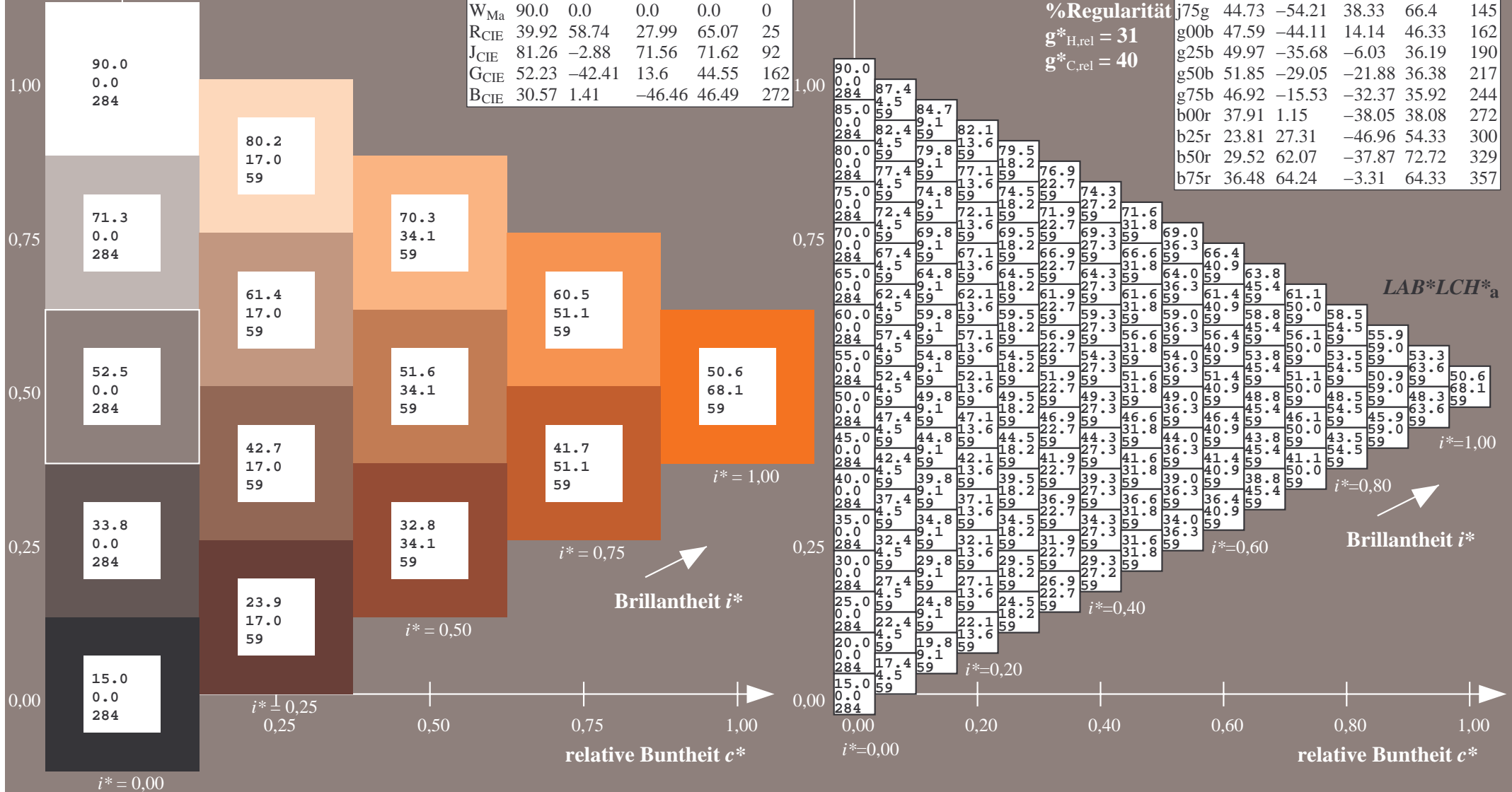
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

$u^* = r75j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

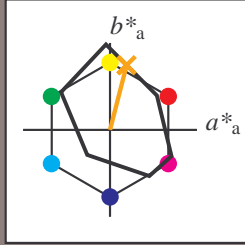
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 64 19 74

$LAB^*LCH^*_{Ma}$: 64 77 76

$lab^*rgb^*_{Ma}$: 1.0 0.75 0.0

$lab^*olv^*_{Ma}$: 1.0 0.59 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

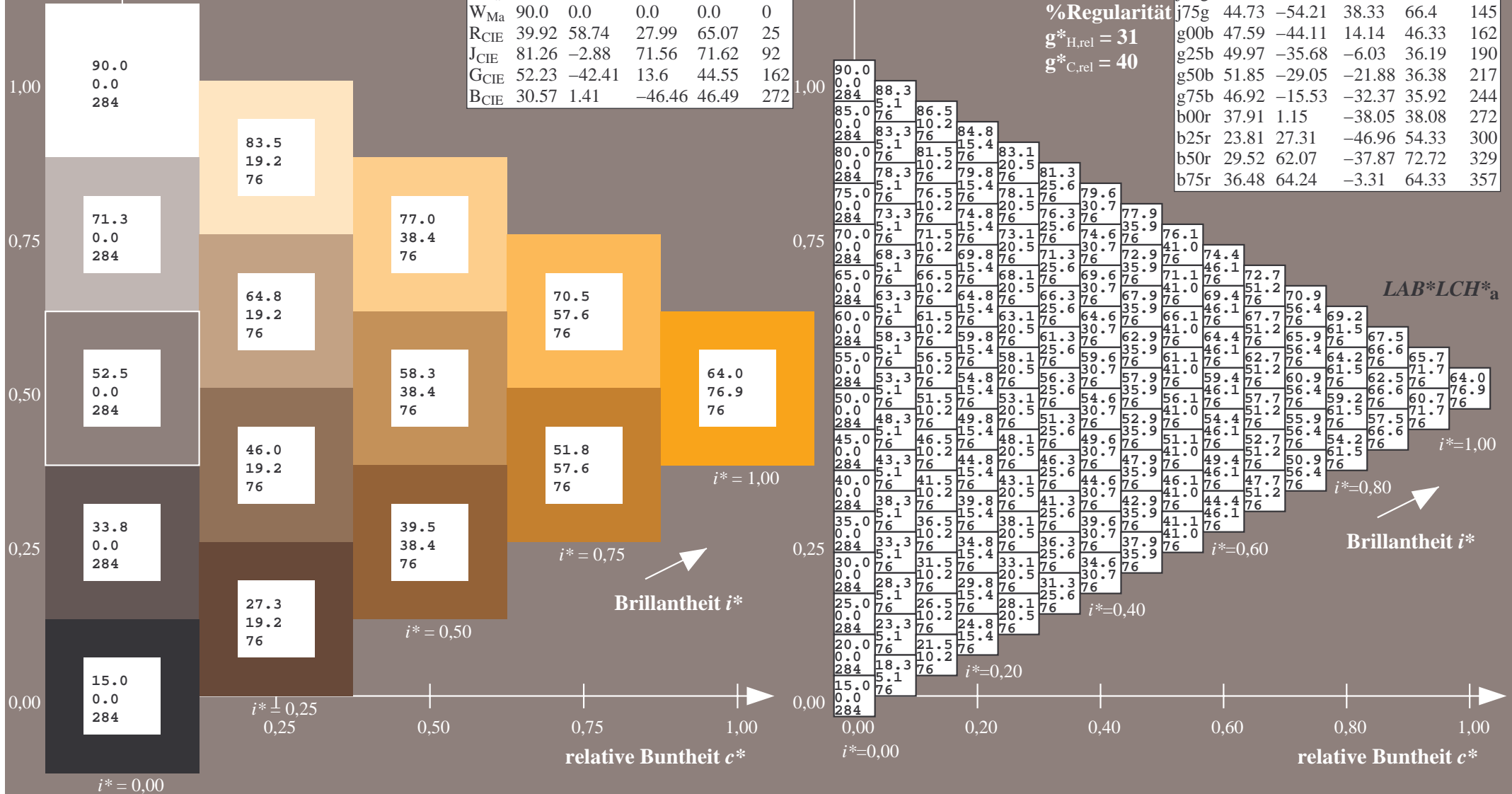
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

$u^* = j00g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

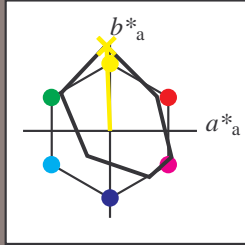
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 83 -3 98$

$LAB^*LCH^*_Ma: 83 98 92$

$lab^*rgb^*_Ma: 1.0 1.0 0.0$

$lab^*olv^*_Ma: 1.0 0.99 0.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

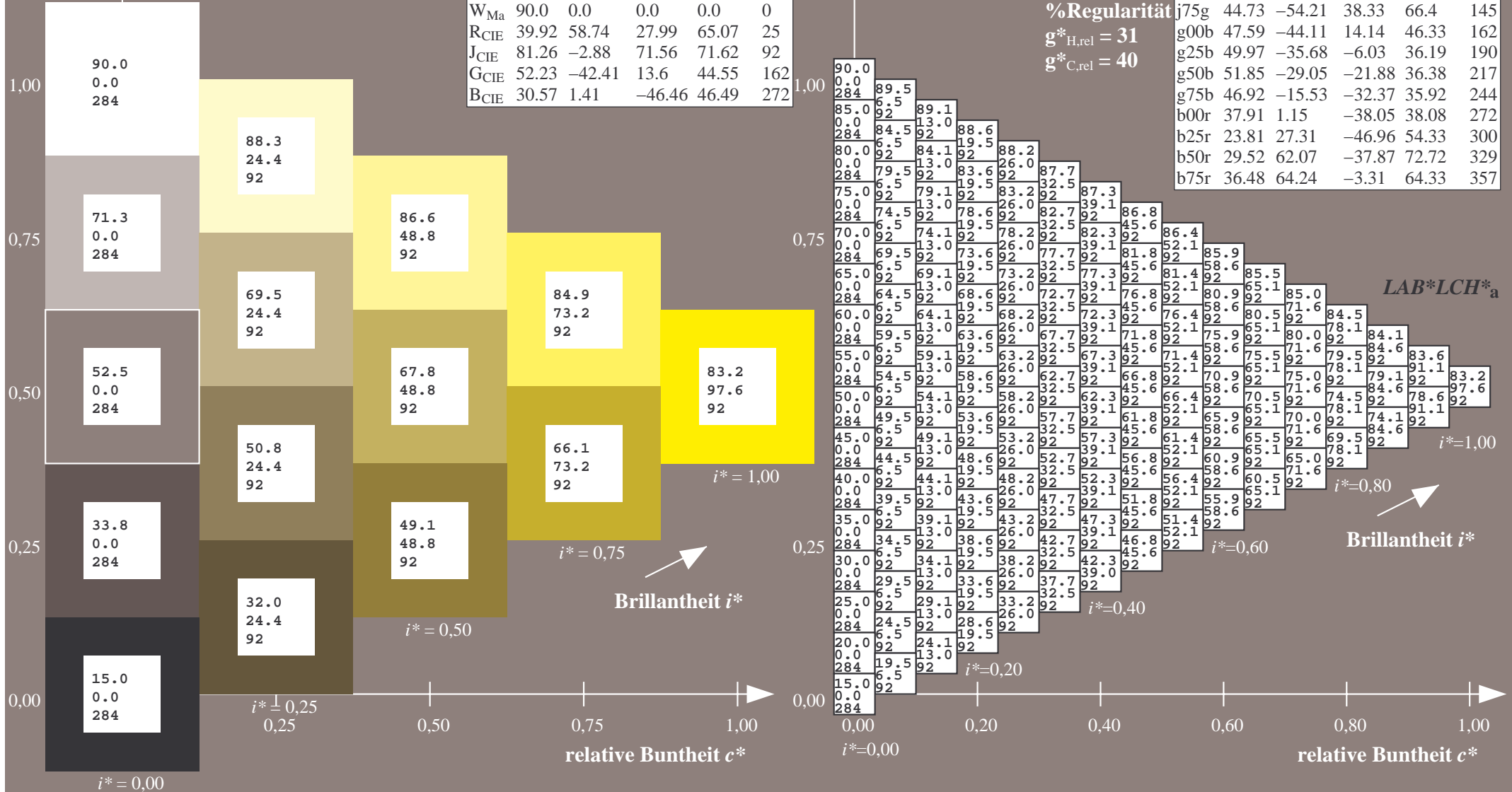
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

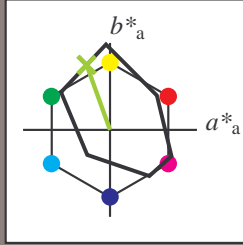
Elementar-Bunttontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 67 -26 75

$LAB^*LCH^*_Ma$: 67 79 110

$lab^*rgb^*_Ma$: 0.75 1.0 0.0

$lab^*olv^*_Ma$: 0.57 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

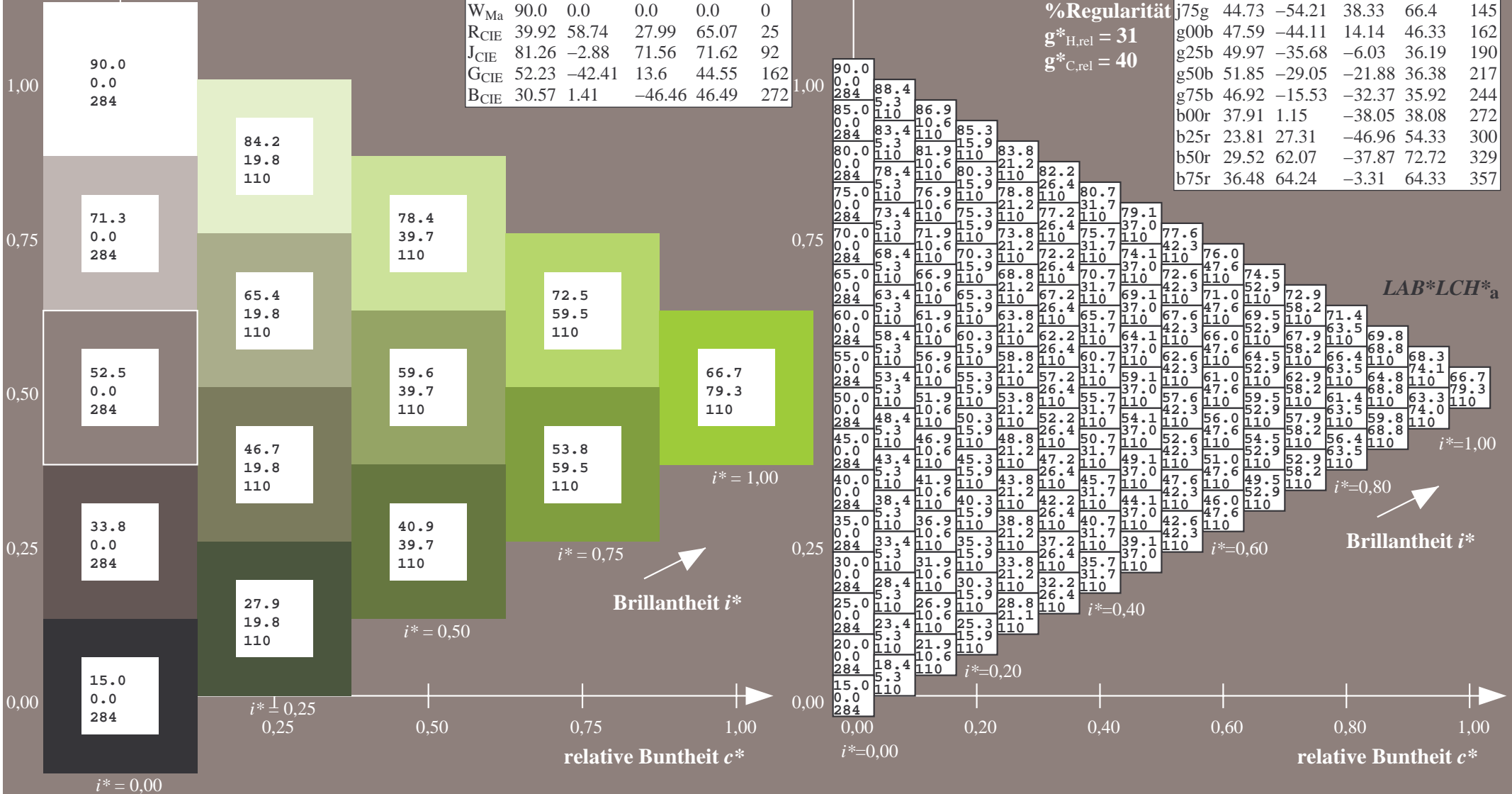
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

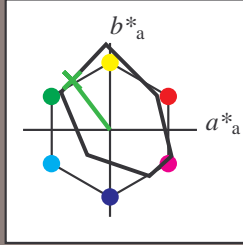
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 54 -42 57

$LAB^*LCH^*_{Ma}$: 54 72 127

$lab^*rgb^*_{Ma}$: 0.5 1.0 0.0

$lab^*olv^*_{Ma}$: 0.25 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

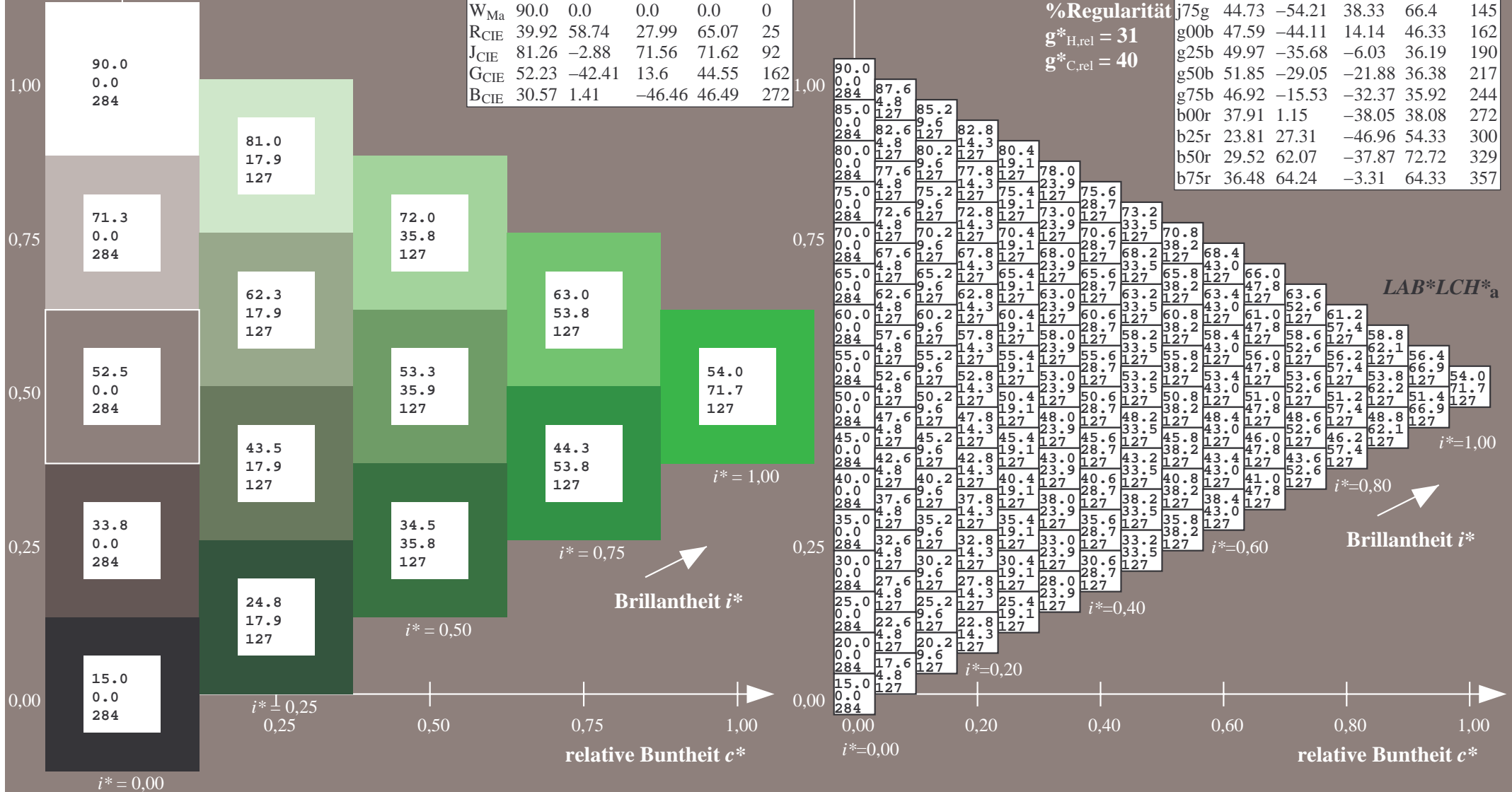
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$ $u^* = j75g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

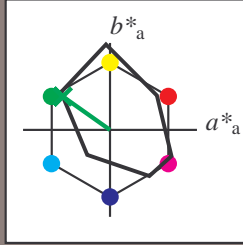
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 45 -53 38

$LAB^*LCH^*_{Ma}$: 45 66 145

$lab^*rgb^*_{Ma}$: 0.25 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.07

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

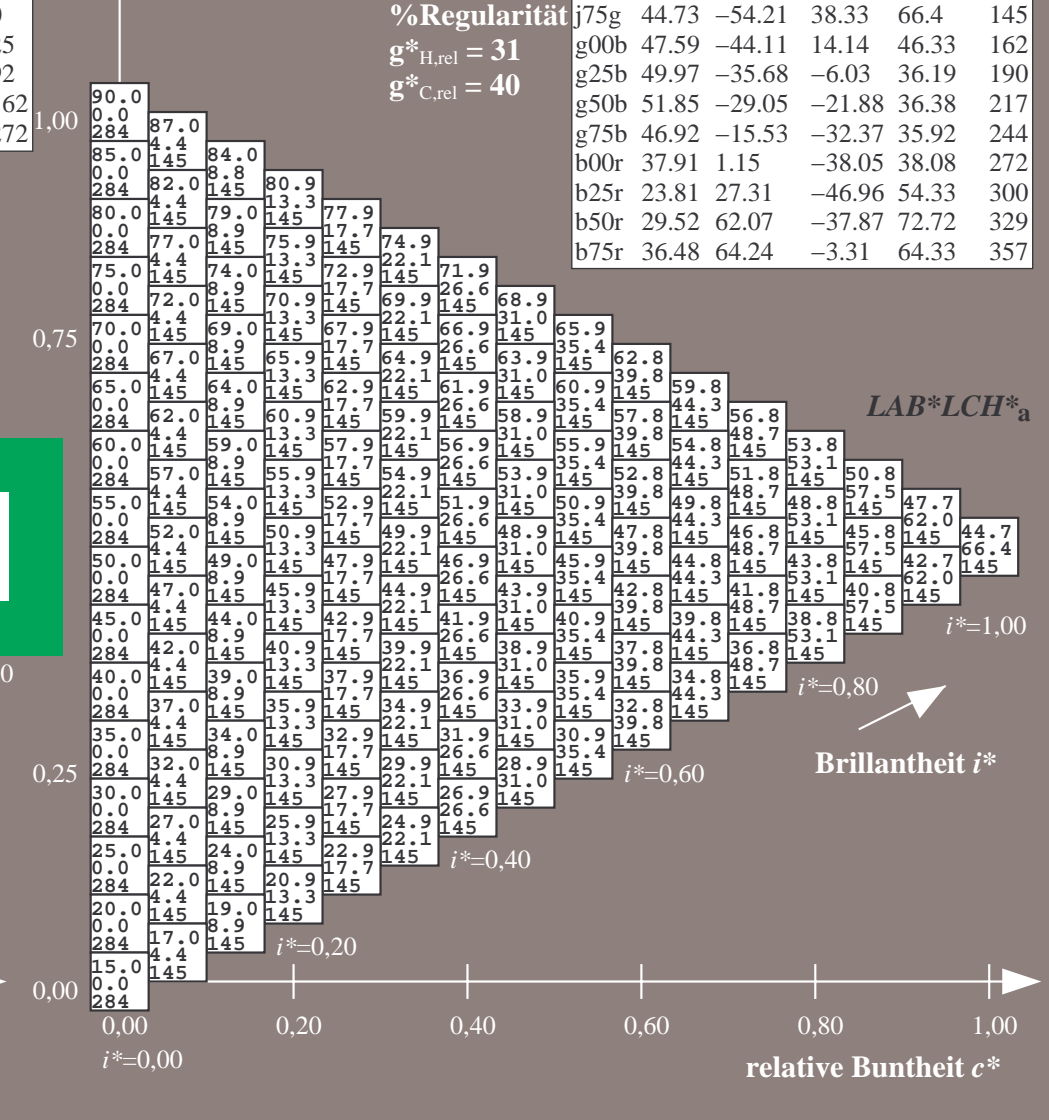
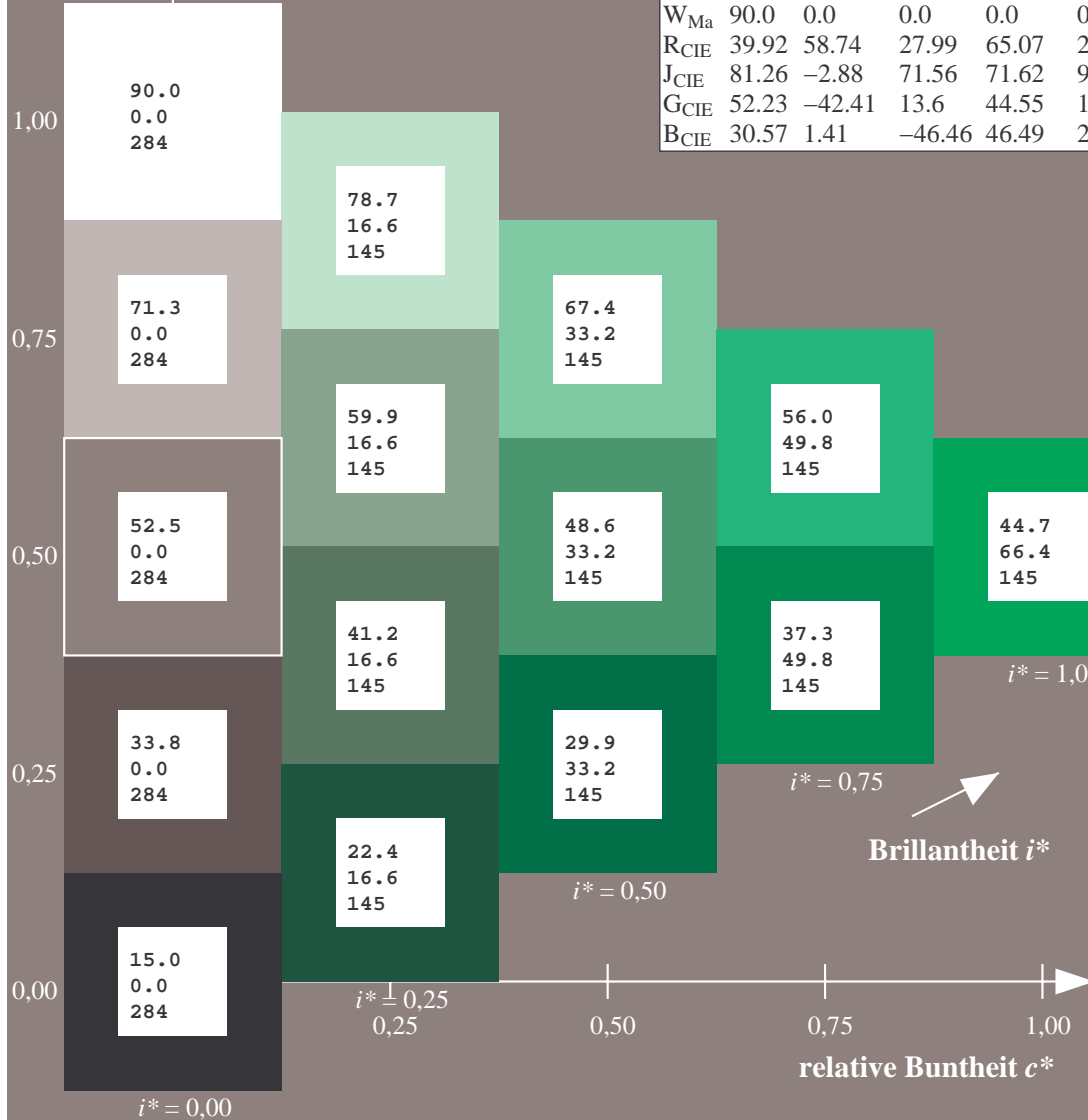
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

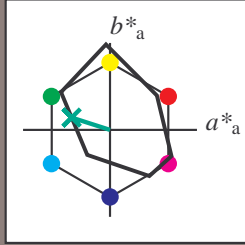
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 48 -43 14

$LAB^*LCH^*_{Ma}$: 48 46 162

$lab^*rgb^*_{Ma}$: 0.0 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.41

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

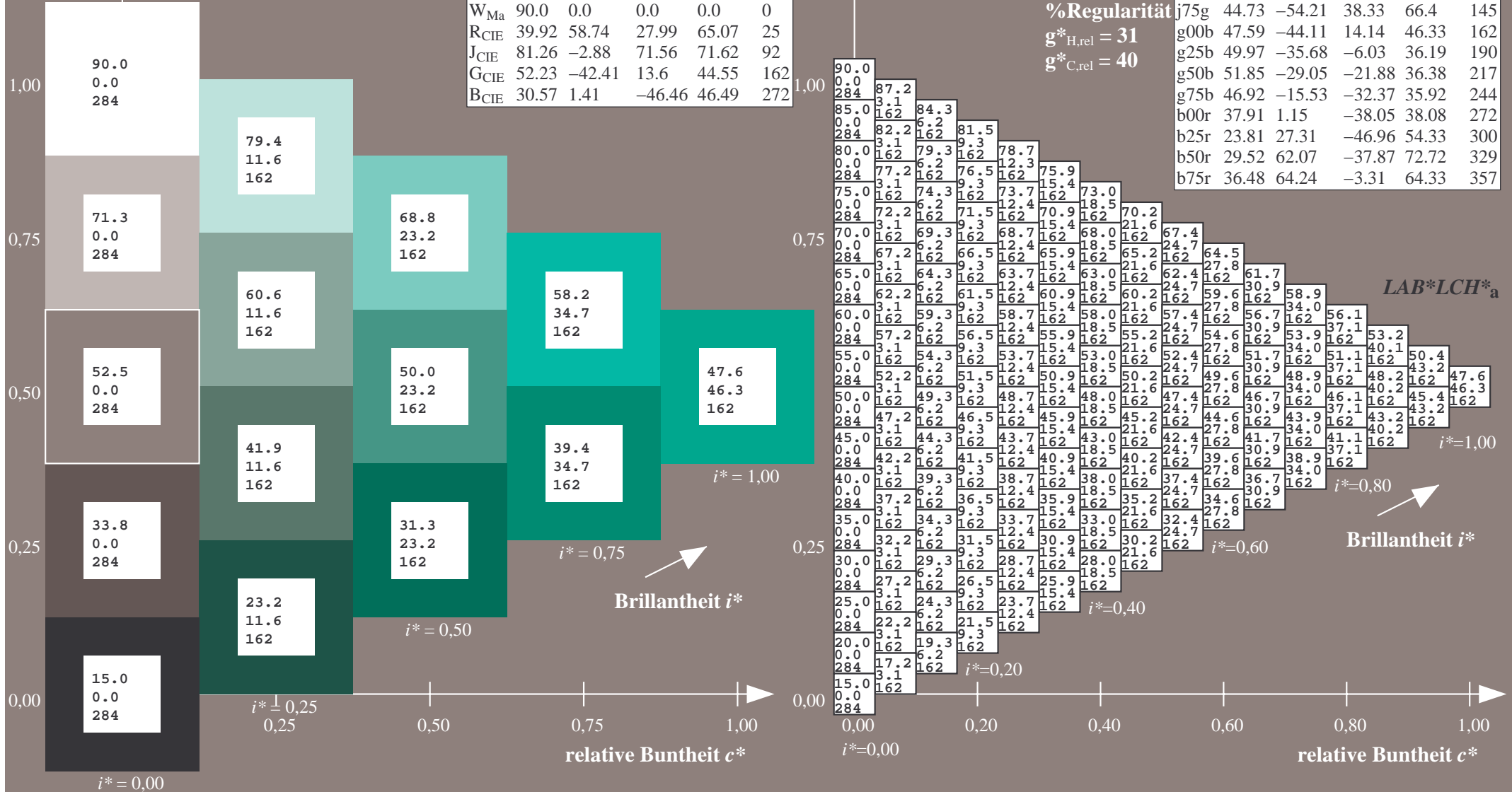
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$ $u^* = g25b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

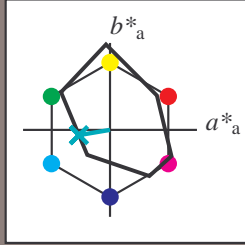
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 50 -35 -5$

$LAB^*LCH^*_{Ma}: 50 36 190$

$lab^*rgb^*_{Ma}: 0.0 1.0 0.5$

$lab^*olv^*_{Ma}: 0.0 1.0 0.69$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

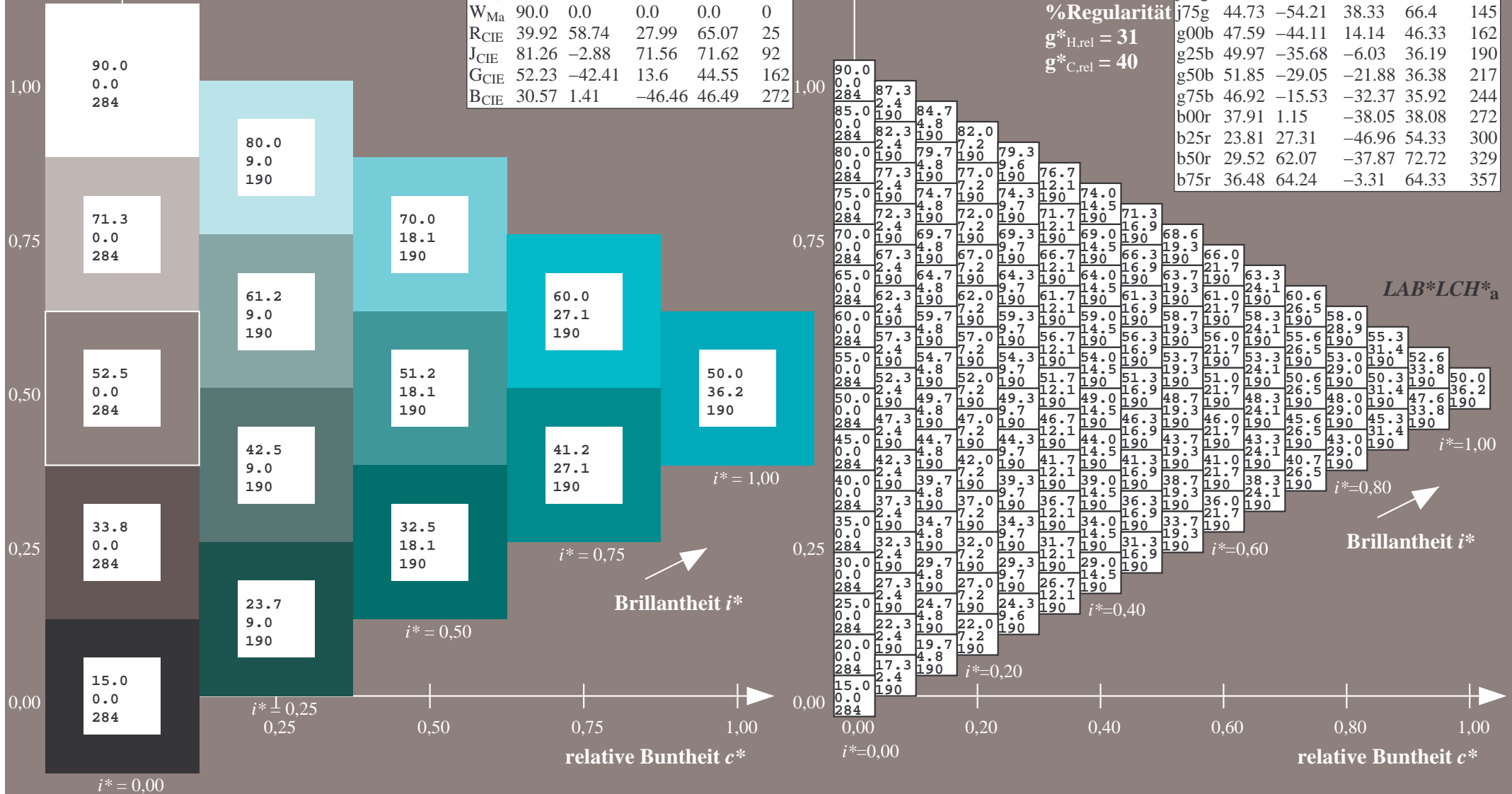
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$ $u^* = g50b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

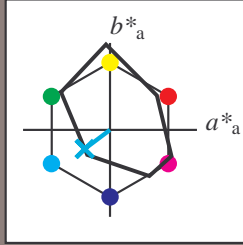
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 52 -28 -21

$LAB^*LCH^*_{Ma}$: 52 36 217

$lab^*rgb^*_{Ma}$: 0.0 1.0 1.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.9

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

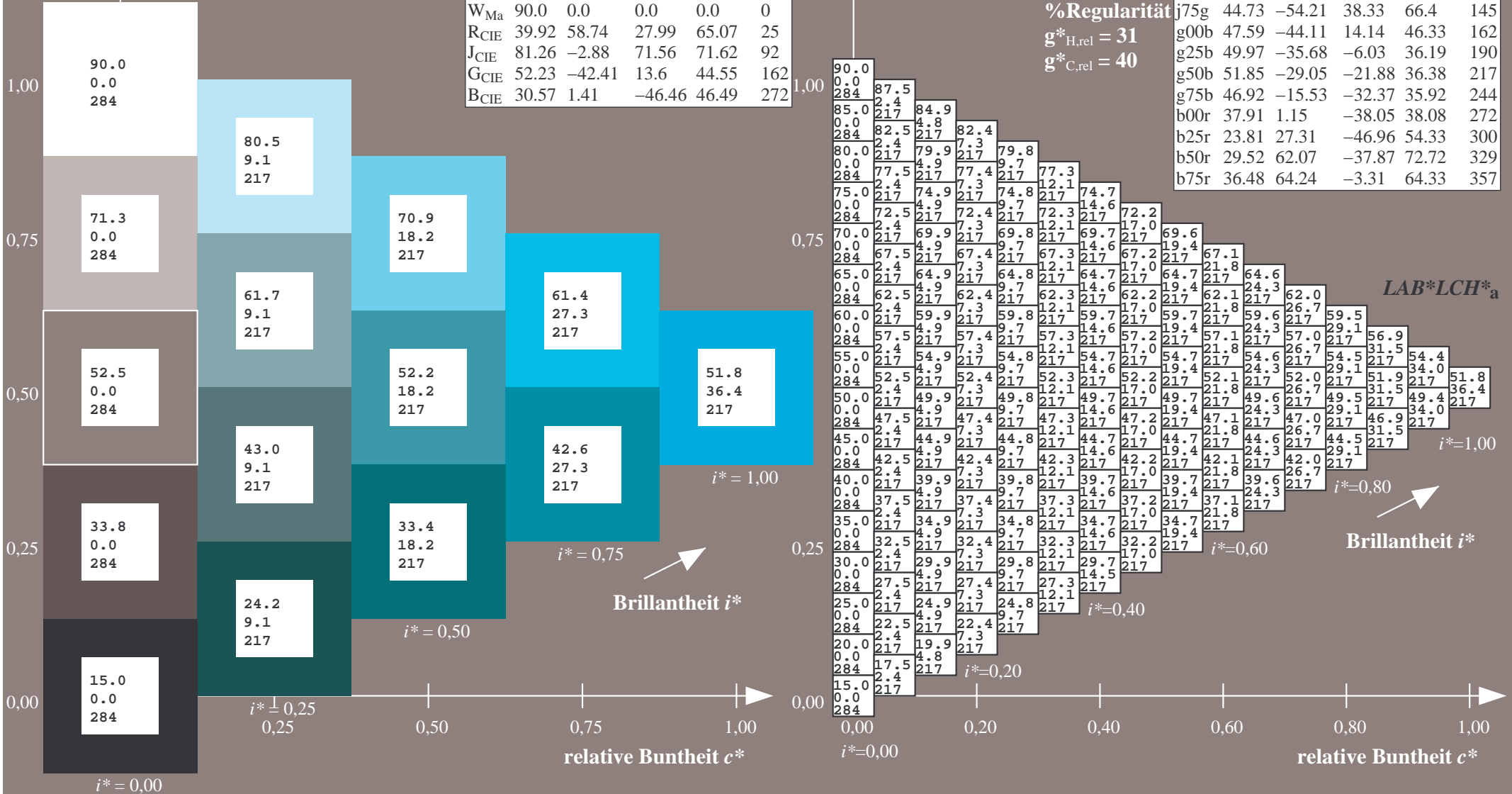
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$ $u^* = g75b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

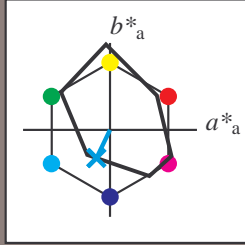
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 47 -15 -31

$LAB^*LCH^*_{Ma}$: 47 36 244

$lab^*rgb^*_{Ma}$: 0.0 0.5 1.0

$lab^*olv^*_{Ma}$: 0.0 0.85 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

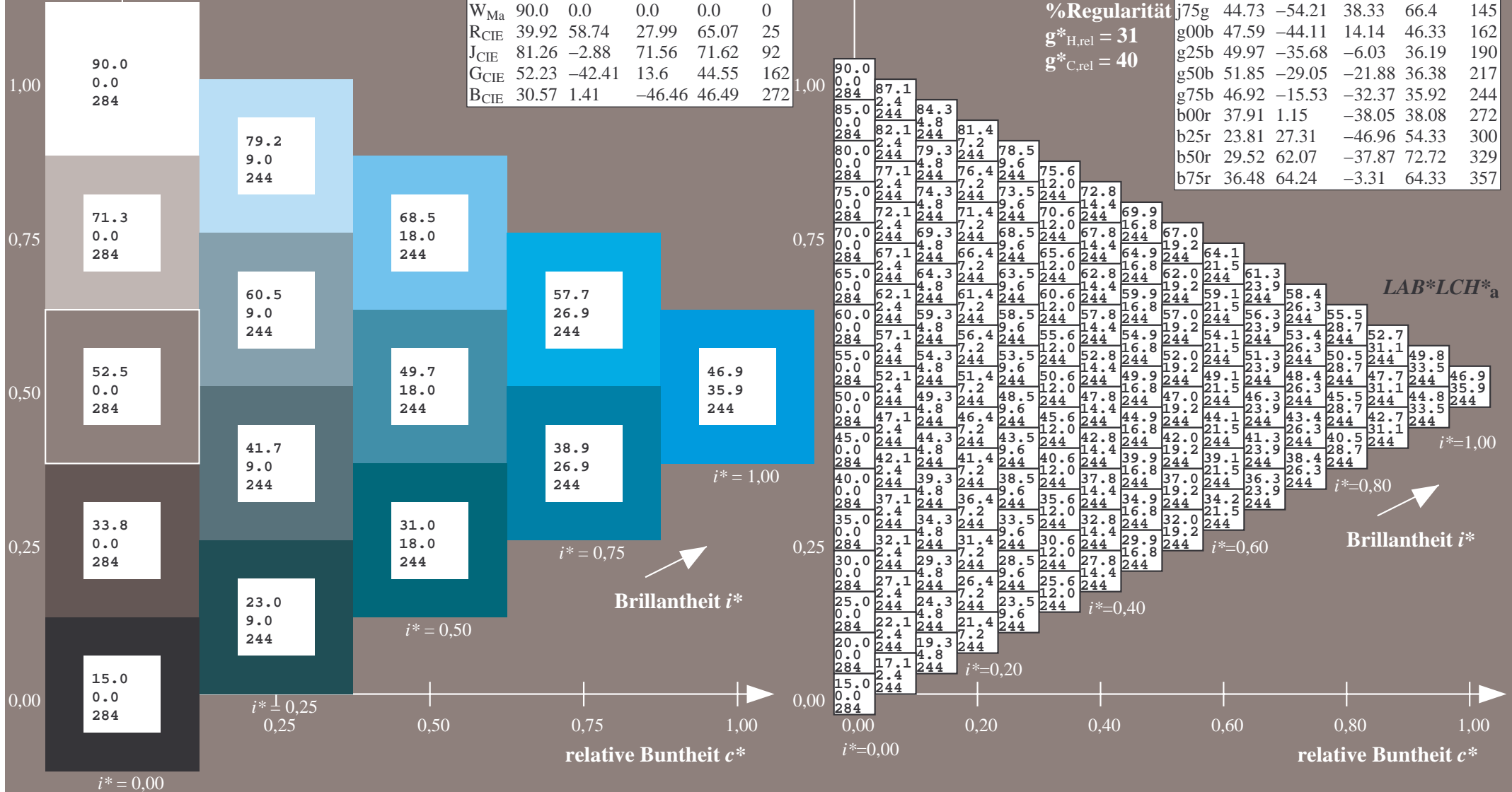
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$ $u^* = b00r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

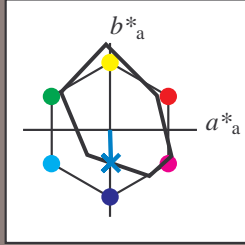
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 38 1 -37

$LAB^*LCH^*_{Ma}$: 38 38 272

$lab^*rgb^*_{Ma}$: 0.0 0.0 1.0

$lab^*olv^*_{Ma}$: 0.0 0.62 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

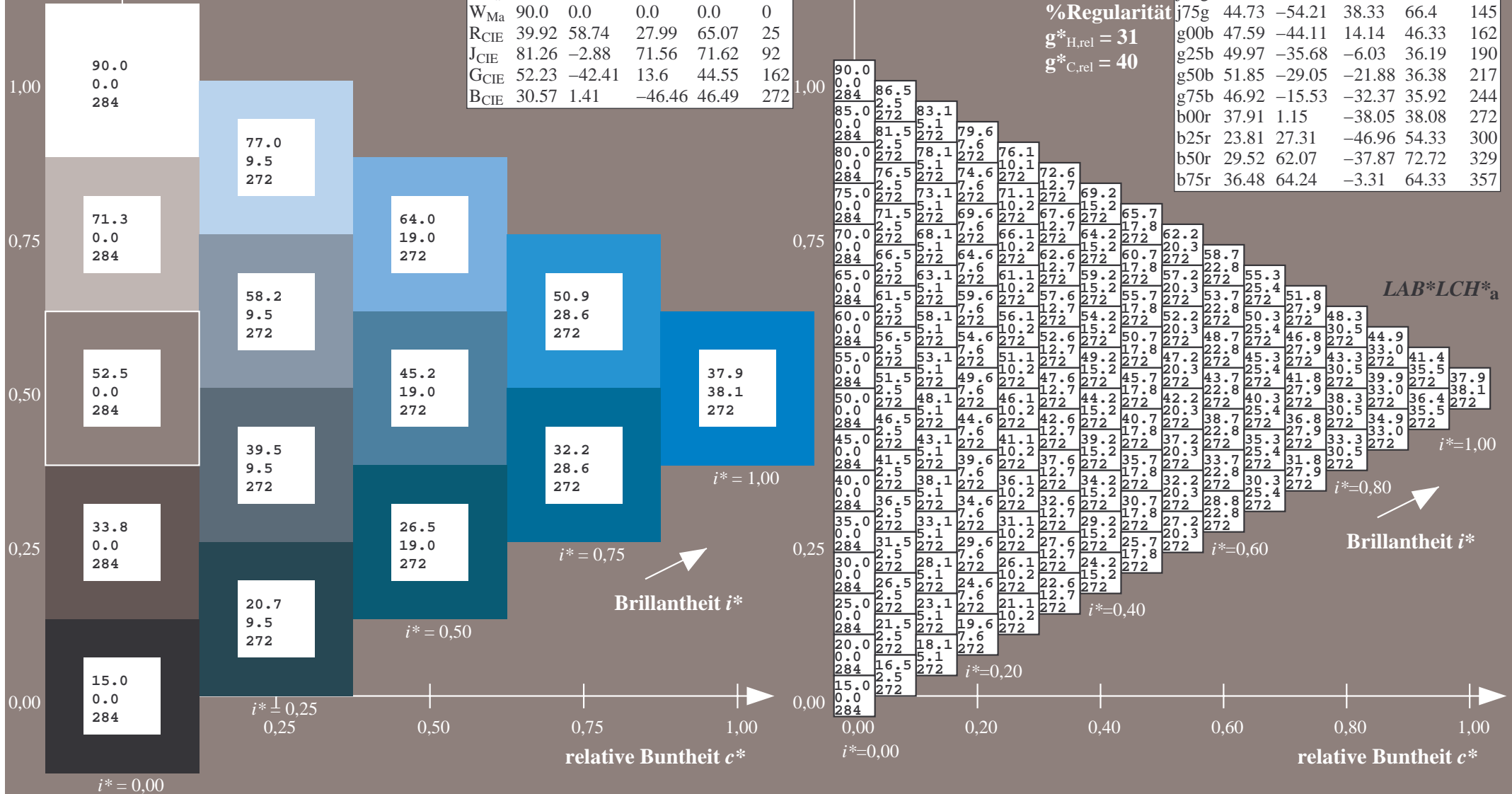
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$ $u^* = b25r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

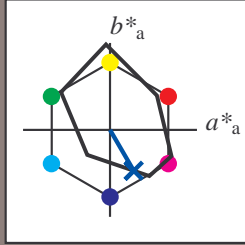
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 24 27 -46

$LAB^*LCH^*_Ma$: 24 54 300

$lab^*rgb^*_Ma$: 0.5 0.0 1.0

$lab^*olv^*_Ma$: 0.0 0.25 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

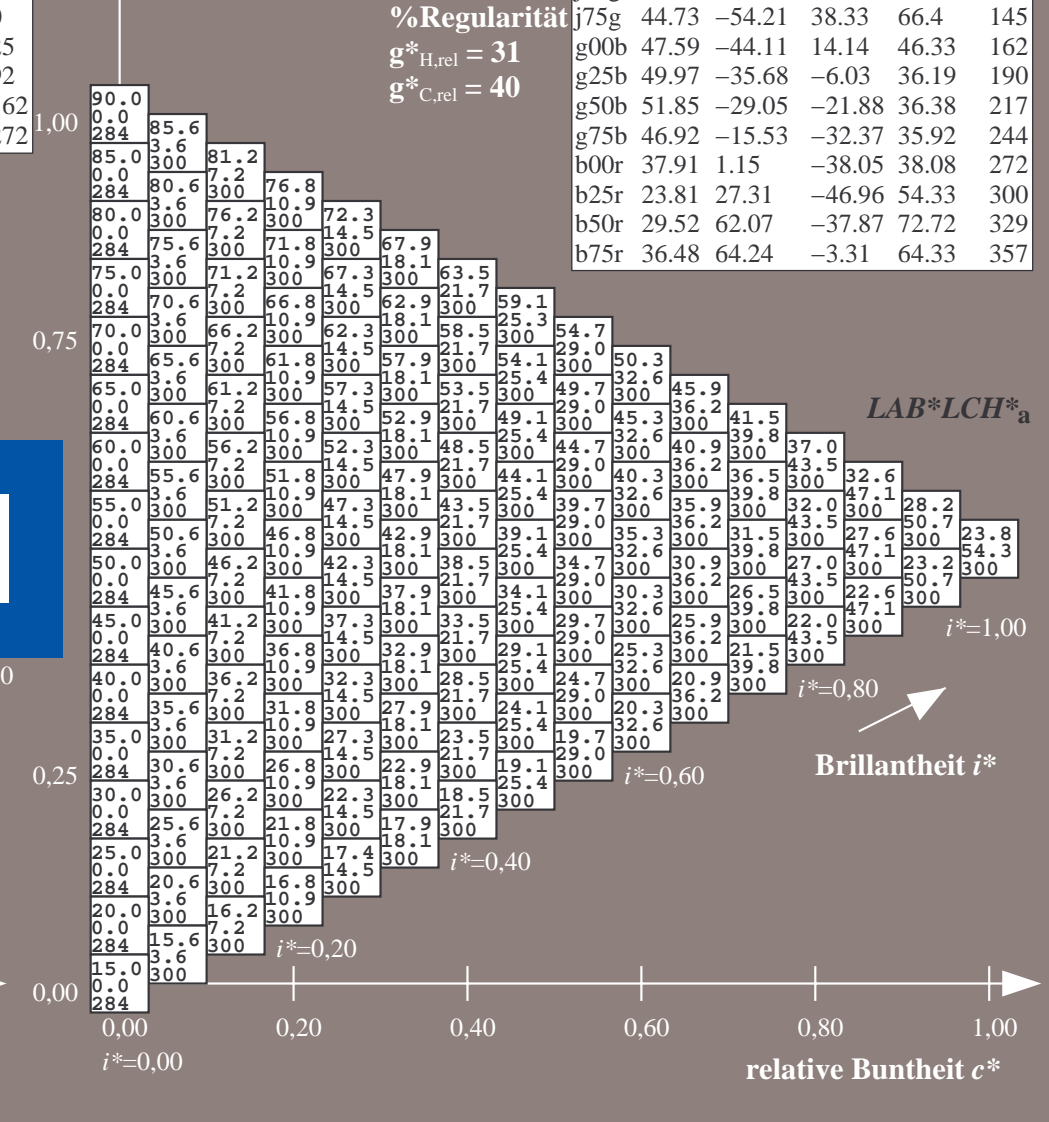
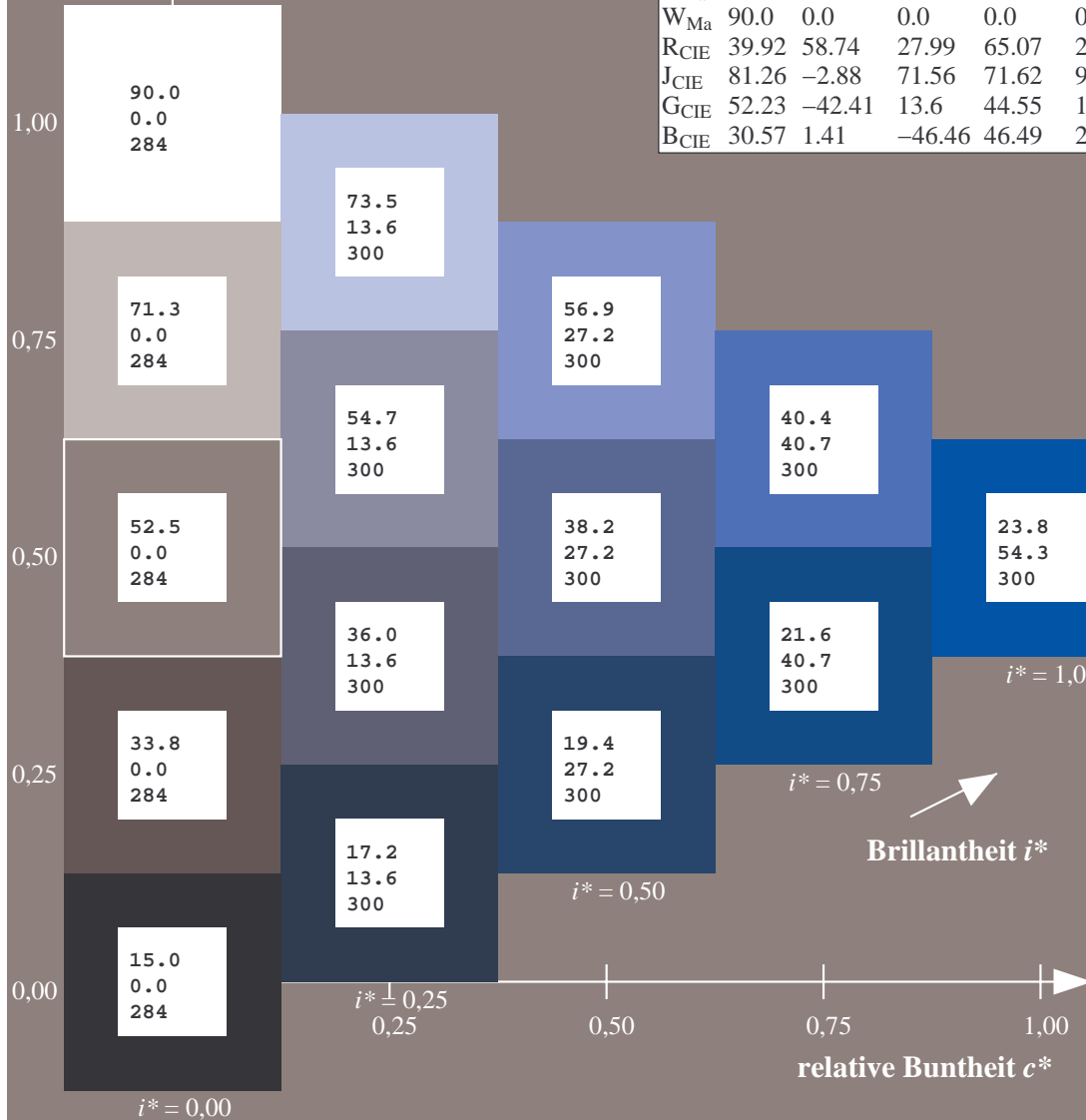
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$ $u^* = b50r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

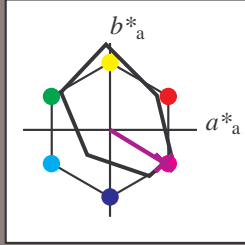
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 30 62 -37

$LAB^*LCH^*_{Ma}$: 30 73 329

$lab^*rgb^*_{Ma}$: 1.0 0.0 1.0

$lab^*olv^*_{Ma}$: 0.66 0.0 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

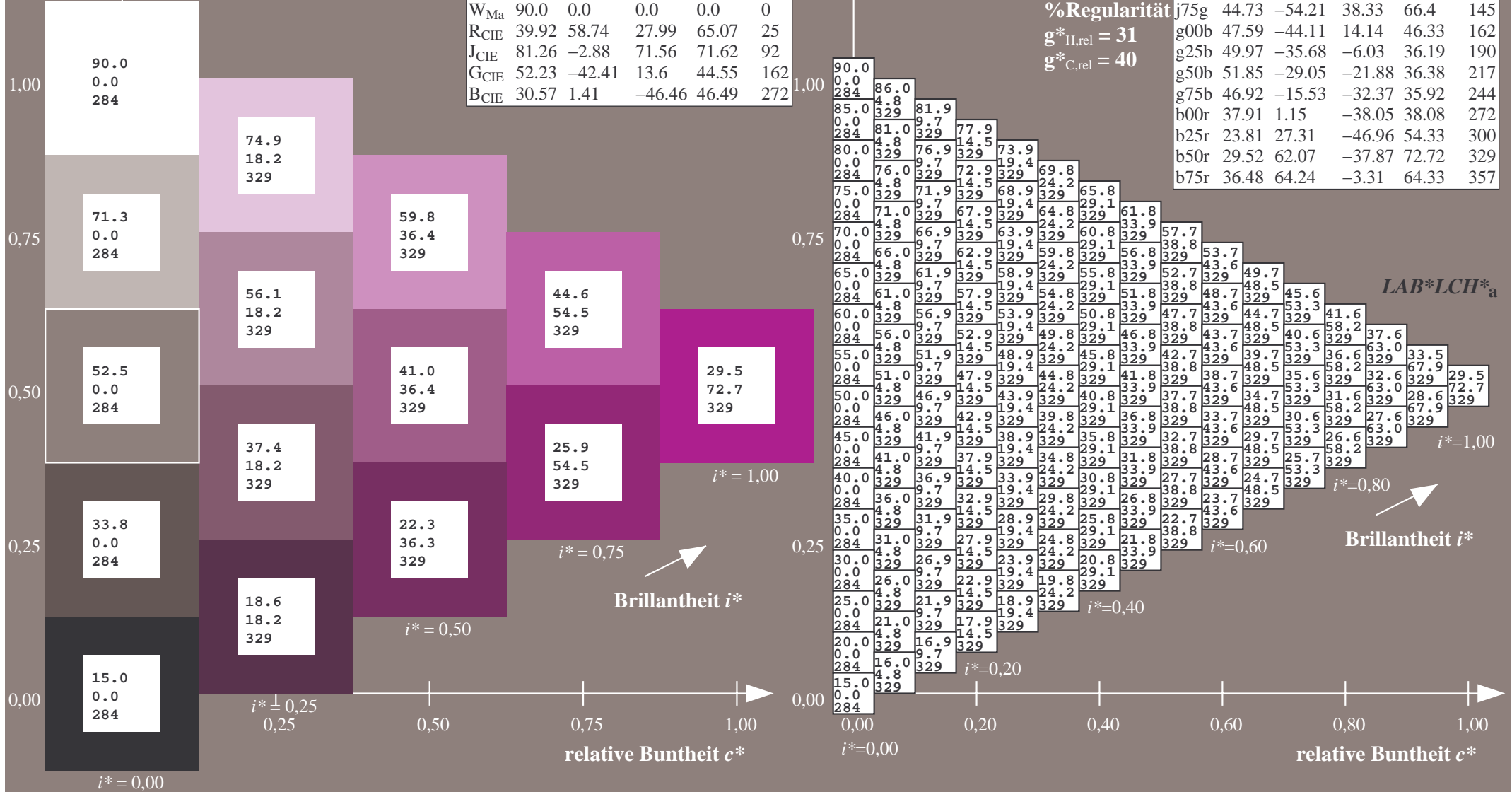
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$ $u^* = b75r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

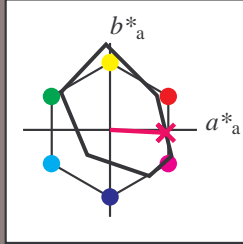
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 36 64 -2

$LAB^*LCH^*_{Ma}$: 36 64 357

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.5

$lab^*olv^*_{Ma}$: 1.0 0.0 0.62

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

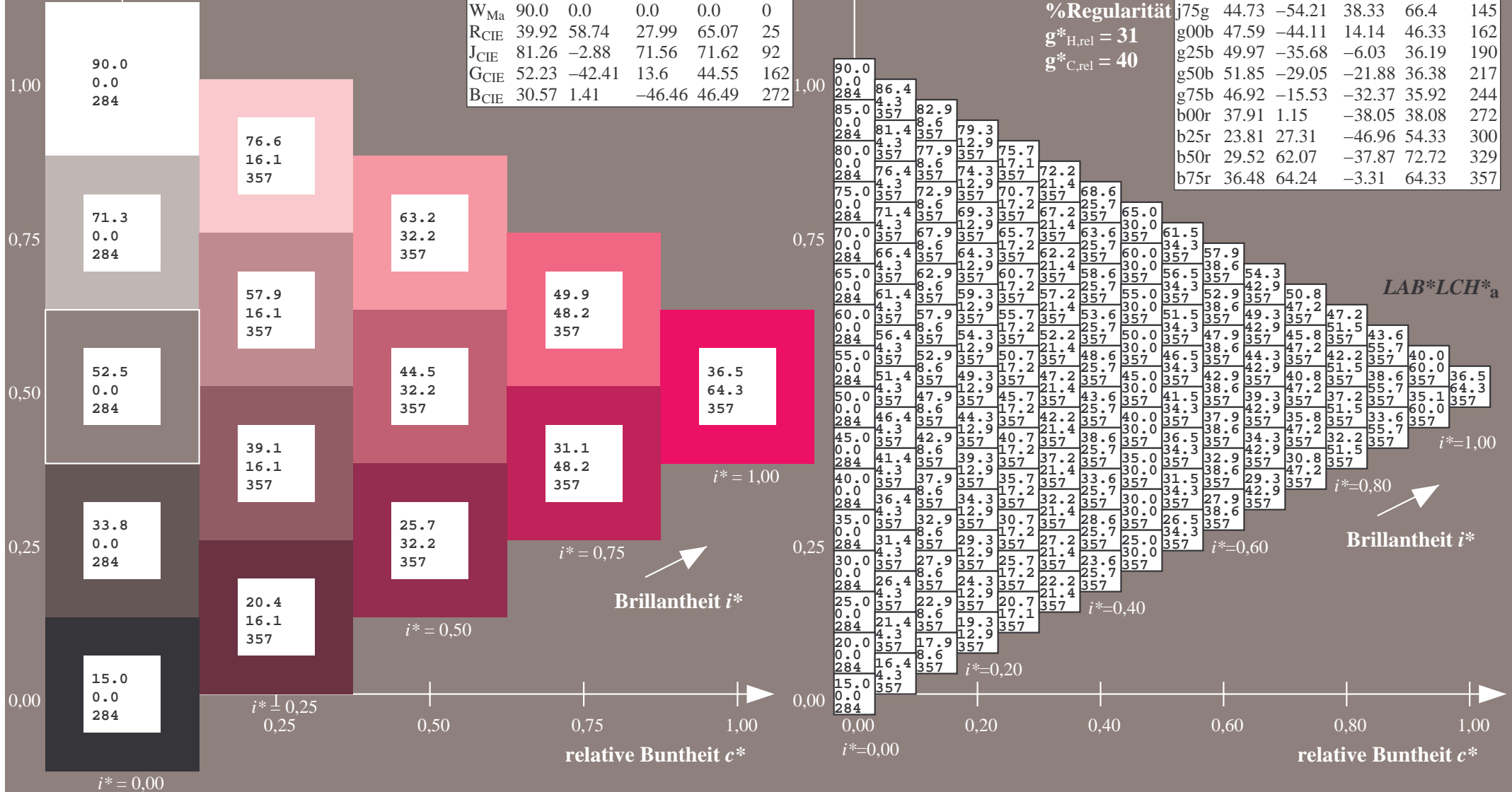
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



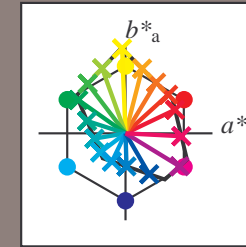
Ein und Ausgabe:
 Farbmatisches Drucker-Reflektiv-System FRS15_90a

Daten für jede Farbe:
lab^{tch*}* und *lab*^{icu*}*

Elementar-Buntpontext:
*u** = 16 Bunttöne *r00j*, *r25j*, ..., *b75r*

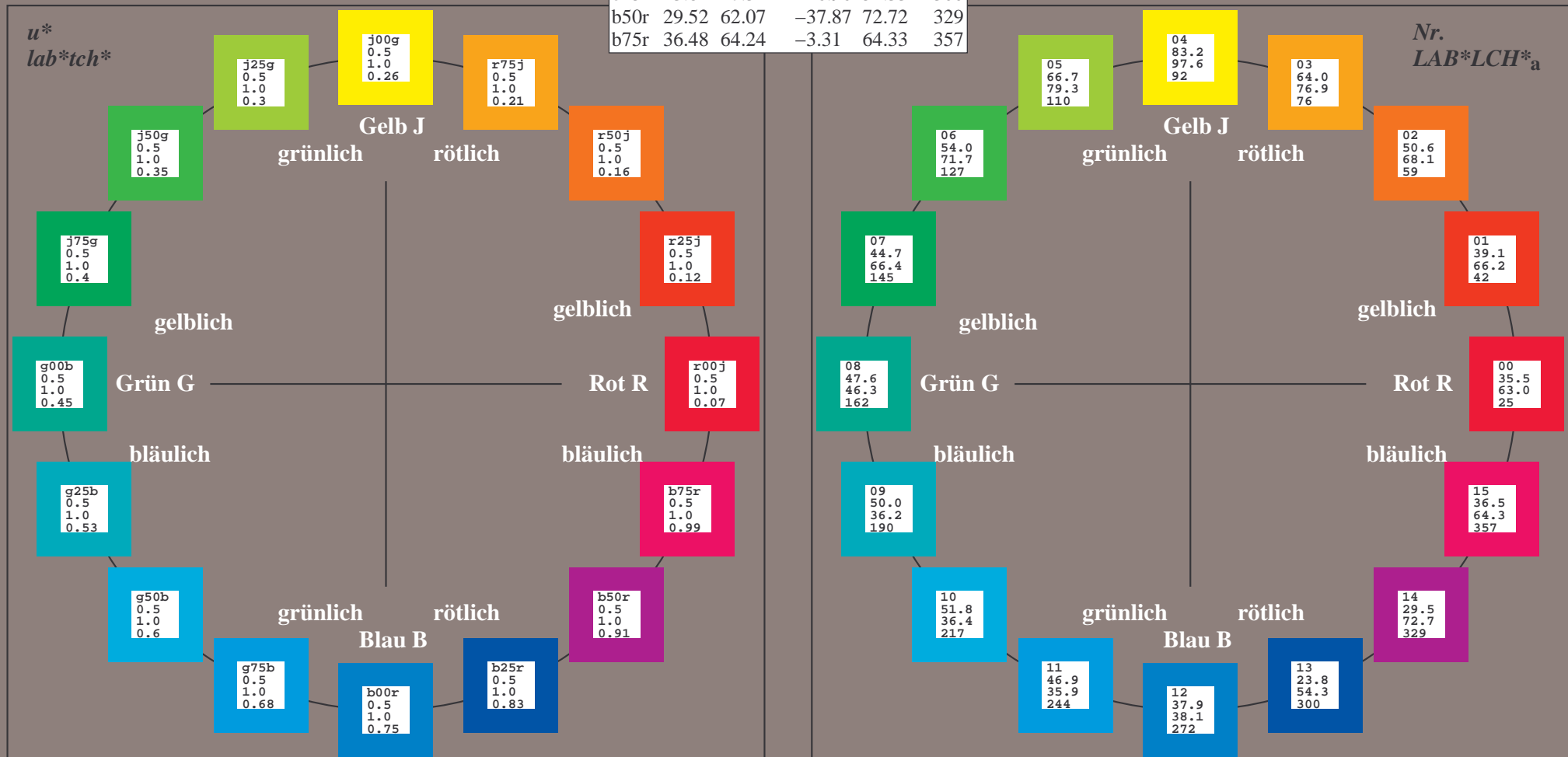
Kontrastreduzierungsfaktor:
 $c_R = 0.9$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| OMa | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| YMa | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| LMa | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| CMa | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| VMa | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| MMa | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| NMa | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| WMa | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| RCIE | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| JCIE | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| GCIE | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| BCIE | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$

$u^* = r00j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

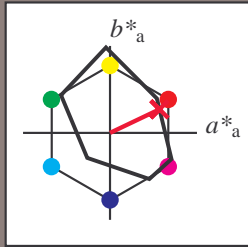
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 35 57 27

$LAB^*LCH^*_{Ma}$: 35 63 25

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.0

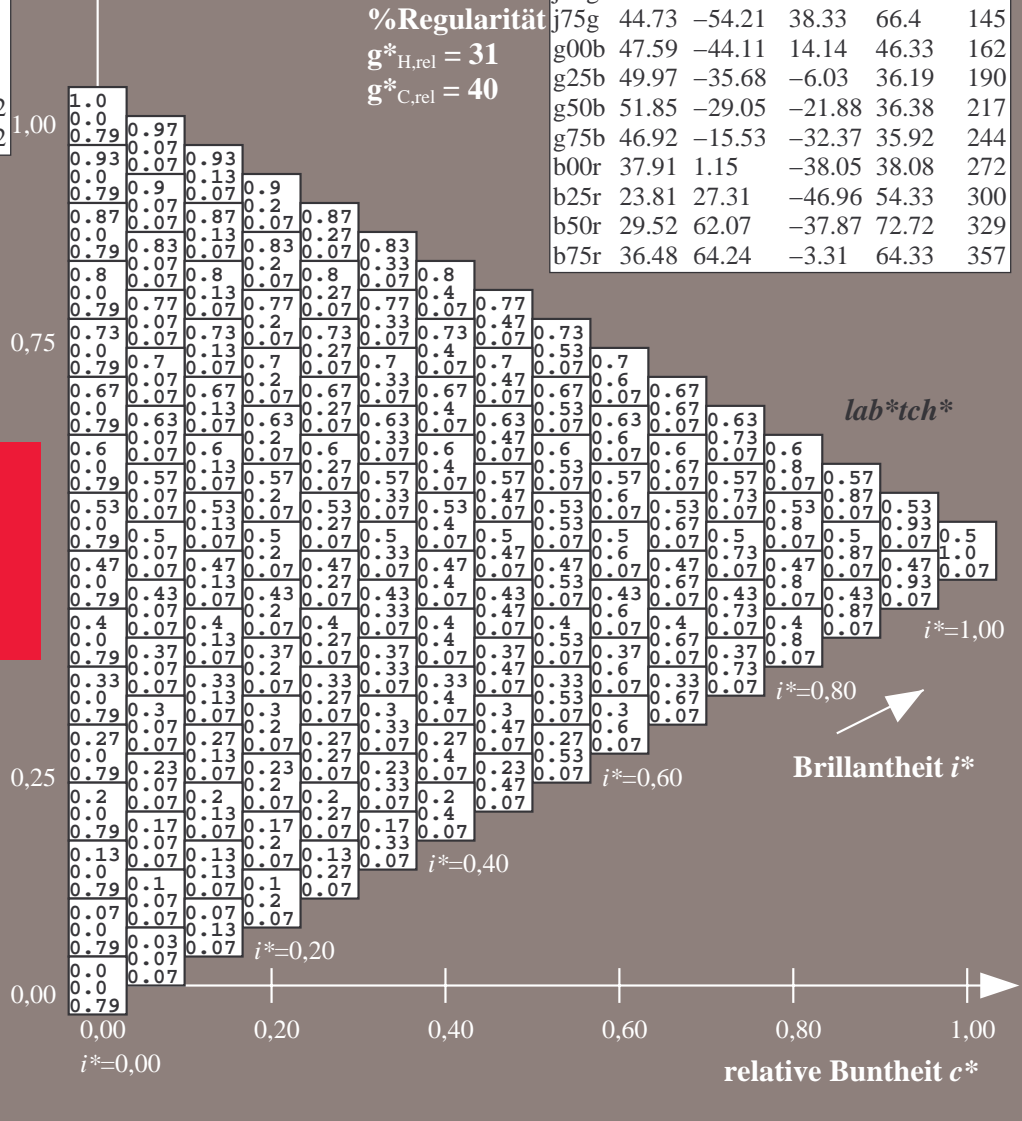
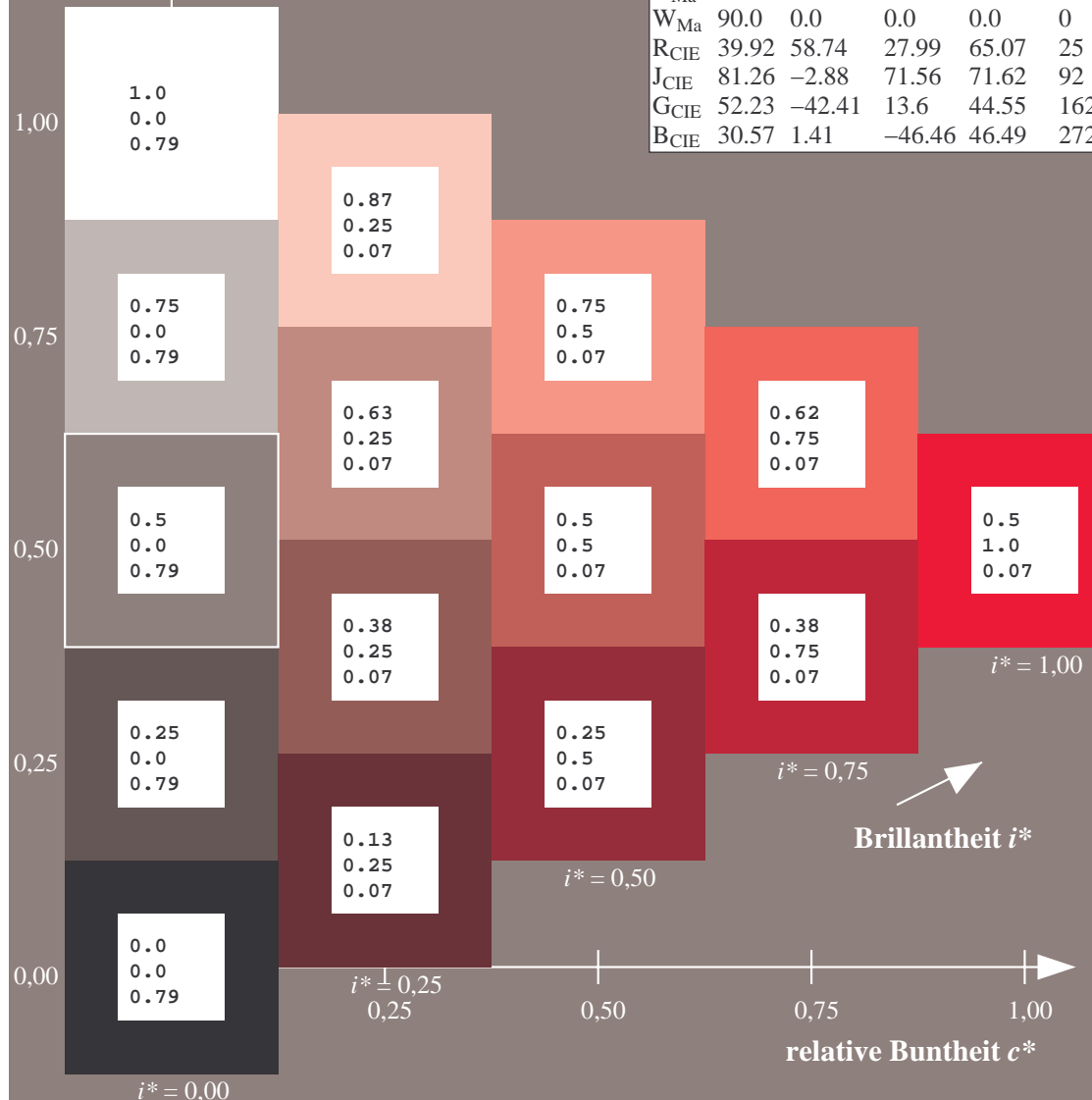
$lab^*olv^*_{Ma}$: 1.0 0.0 0.18

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
%Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

$u^* = r25j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

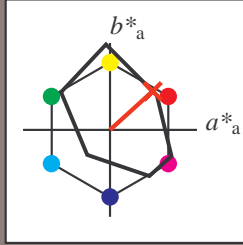
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 39 49 44

$LAB^*LCH^*_{Ma}$: 39 66 42

$lab^*rgb^*_{Ma}$: 1.0 0.25 0.0

$lab^*olv^*_{Ma}$: 1.0 0.08 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

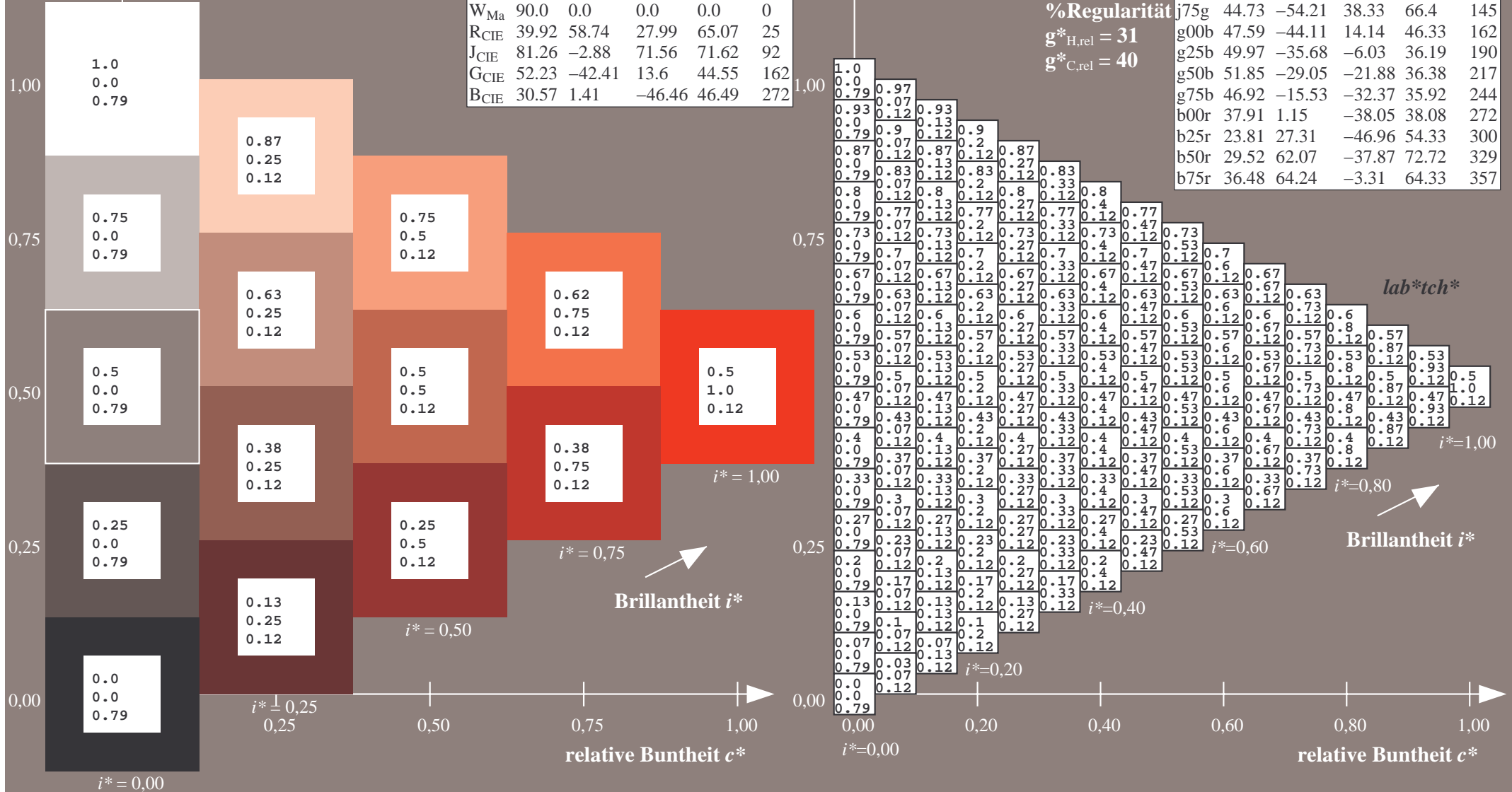
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$

$u^* = r50j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

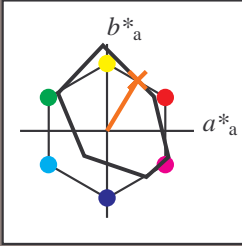
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 51 35 58

$LAB^*LCH^*_{Ma}$: 51 68 59

$lab^*rgb^*_{Ma}$: 1.0 0.5 0.0

$lab^*olv^*_{Ma}$: 1.0 0.32 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

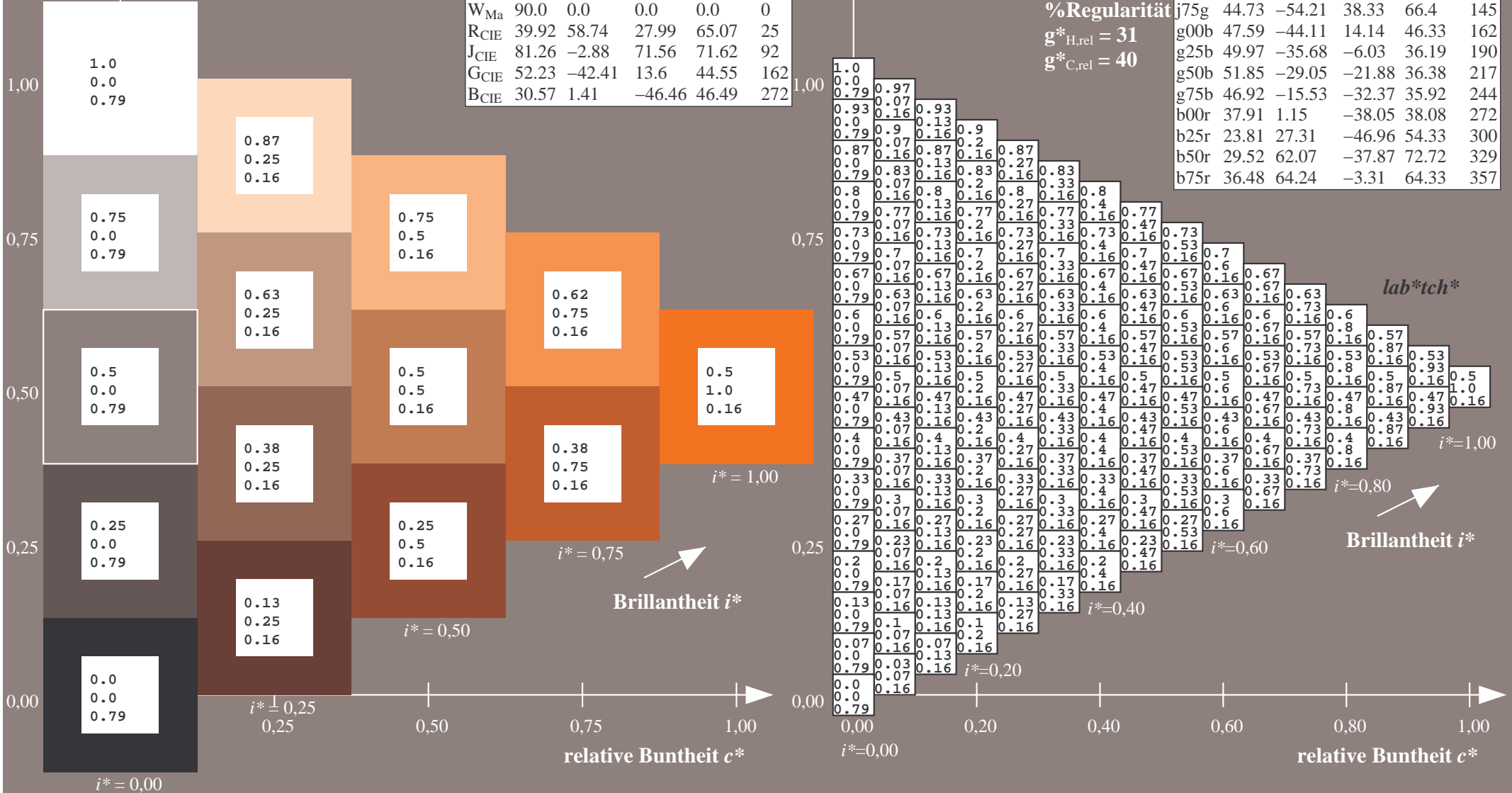
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

$u^* = r75j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

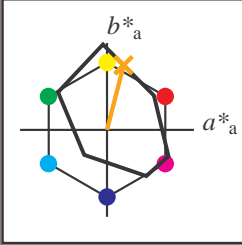
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 64 19 74

$LAB^*LCH^*_{Ma}$: 64 77 76

$lab^*rgb^*_{Ma}$: 1.0 0.75 0.0

$lab^*olv^*_{Ma}$: 1.0 0.59 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

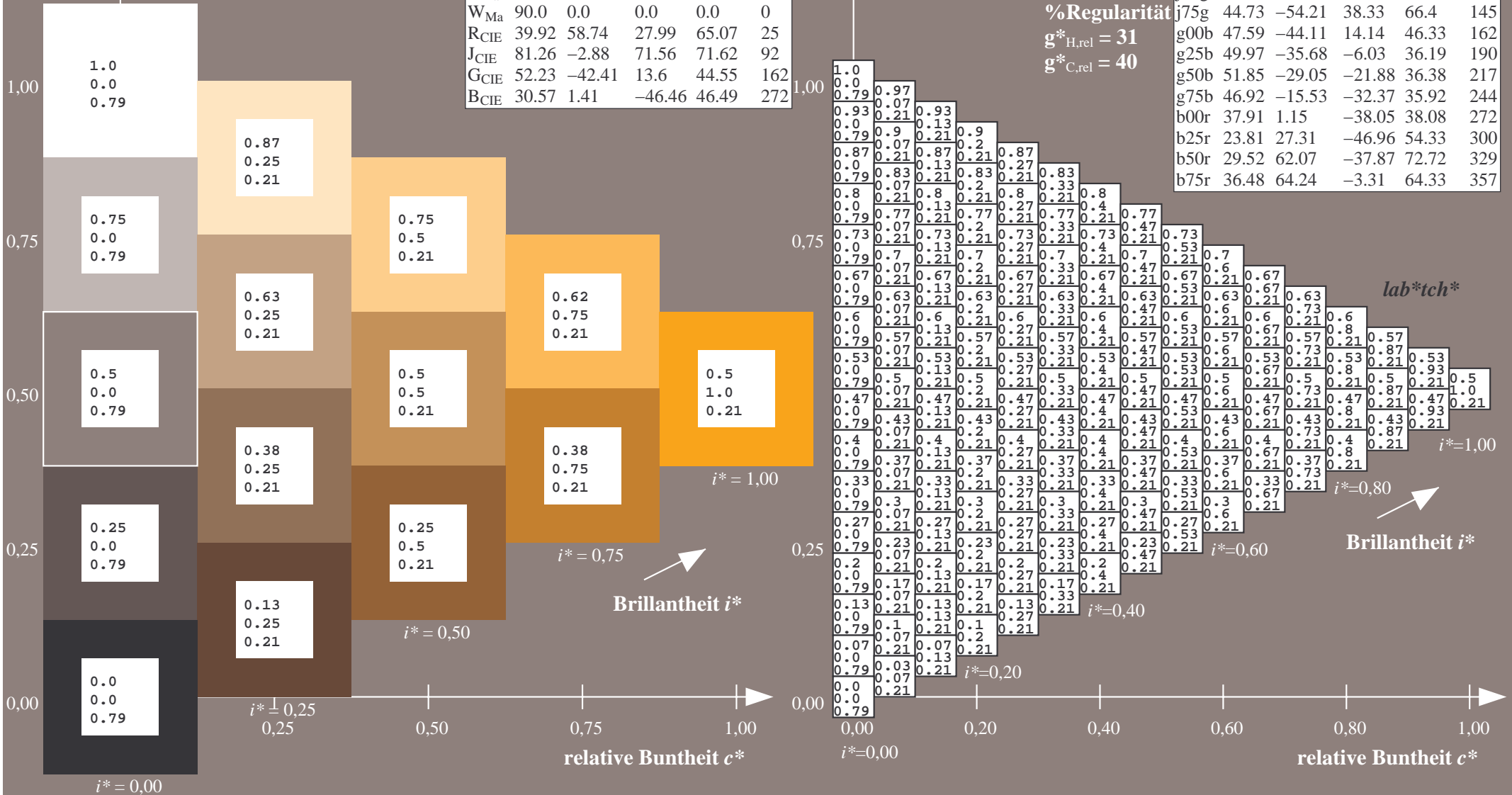
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

$u^* = j00g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

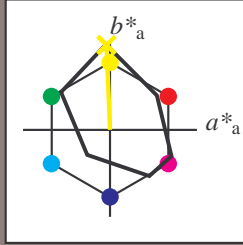
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 83 -3 98

$LAB^*LCH^*_{Ma}$: 83 98 92

$lab^*rgb^*_{Ma}$: 1.0 1.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.99 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

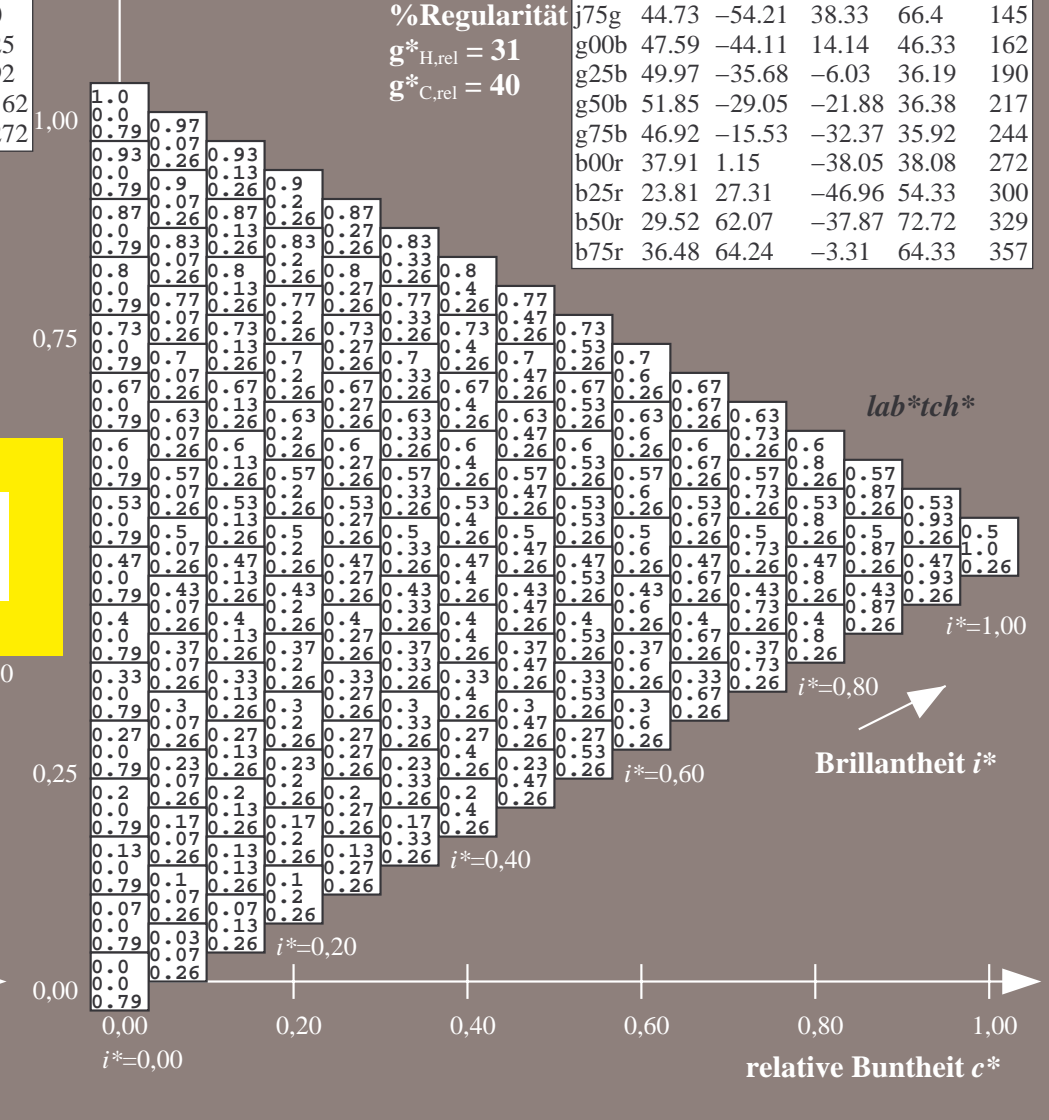
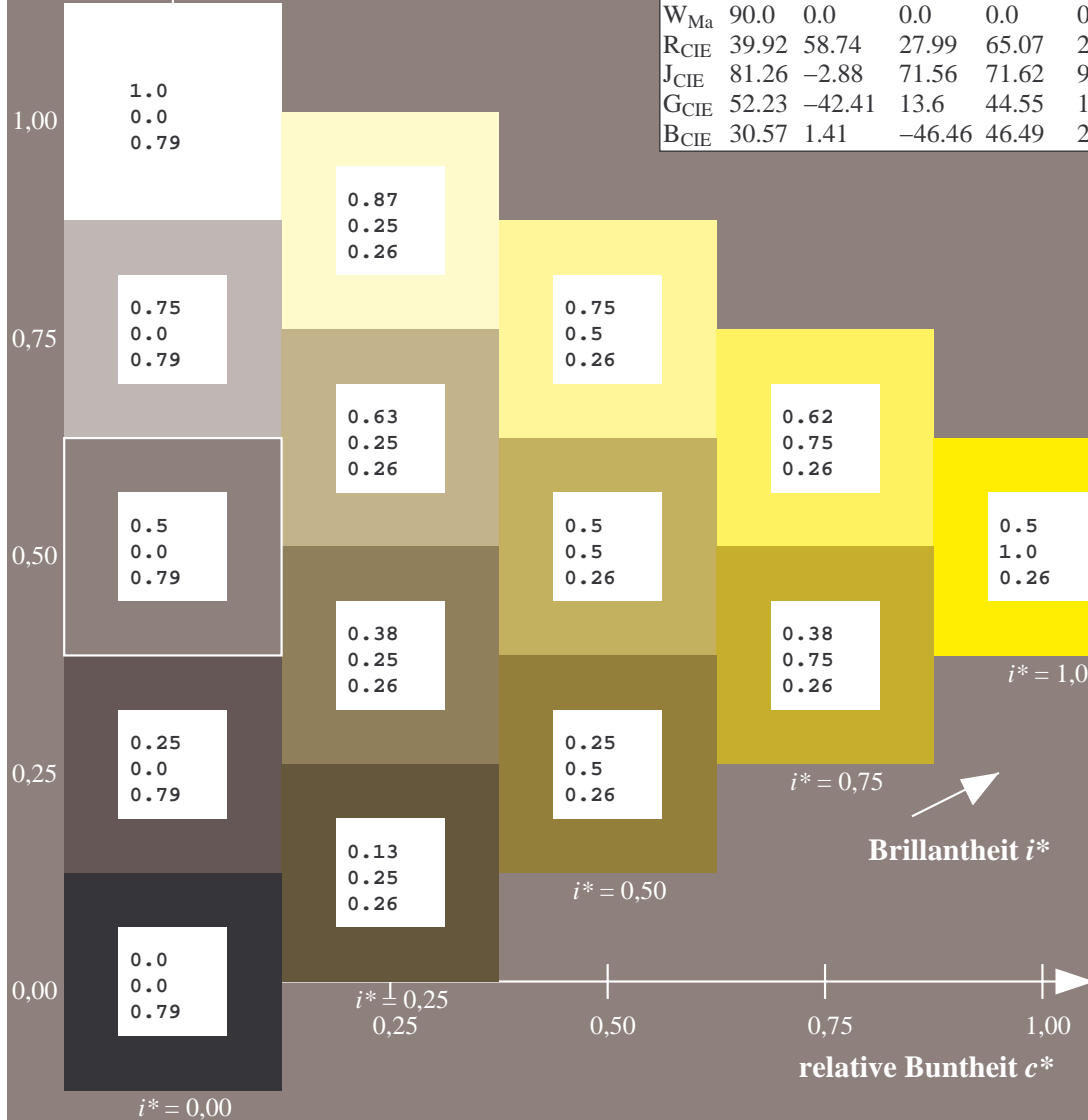
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

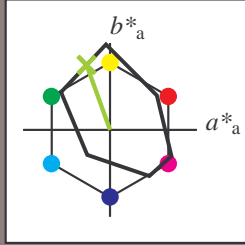
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 67 -26 75

$LAB^*LCH^*_{Ma}$: 67 79 110

$lab^*rgb^*_{Ma}$: 0.75 1.0 0.0

$lab^*olv^*_{Ma}$: 0.57 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

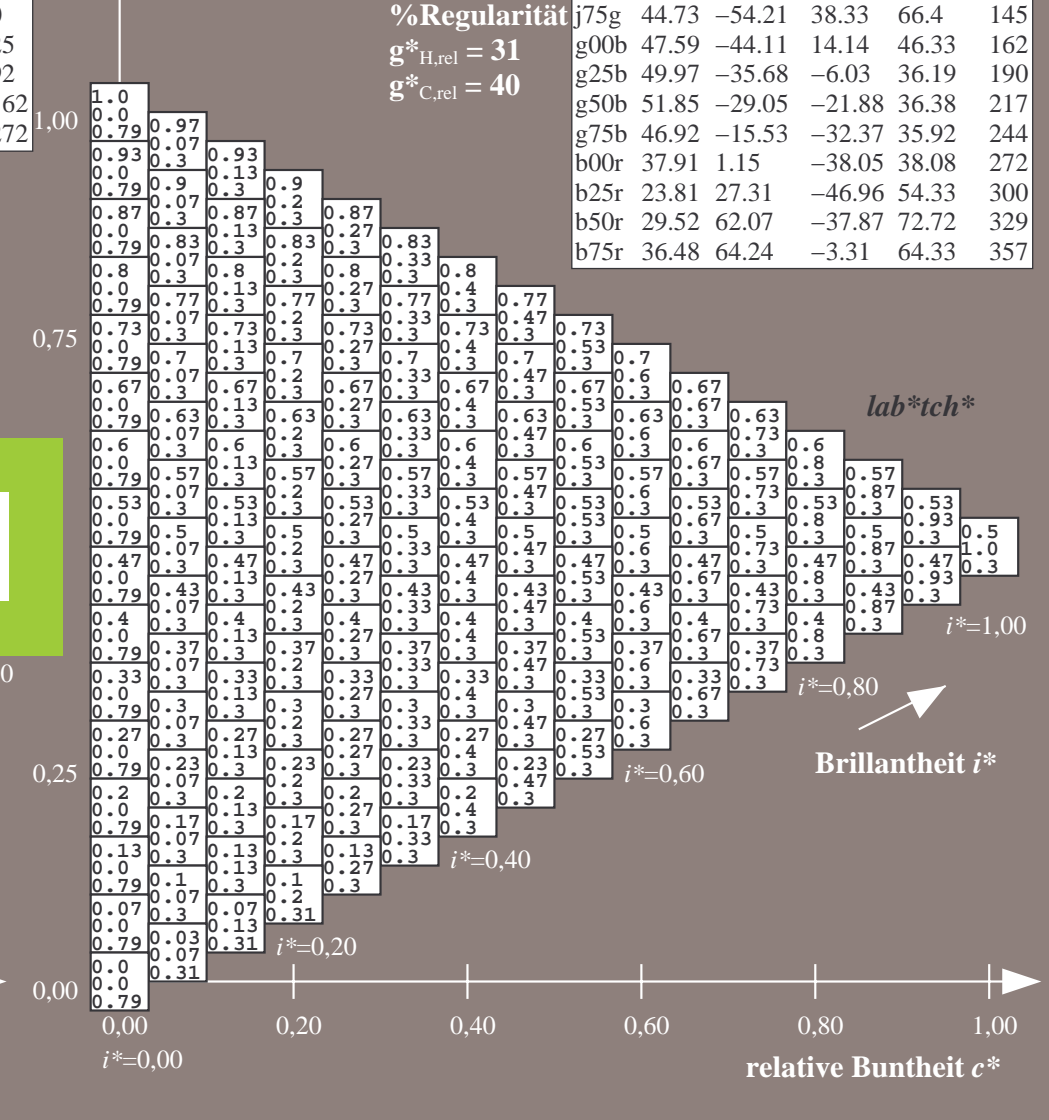
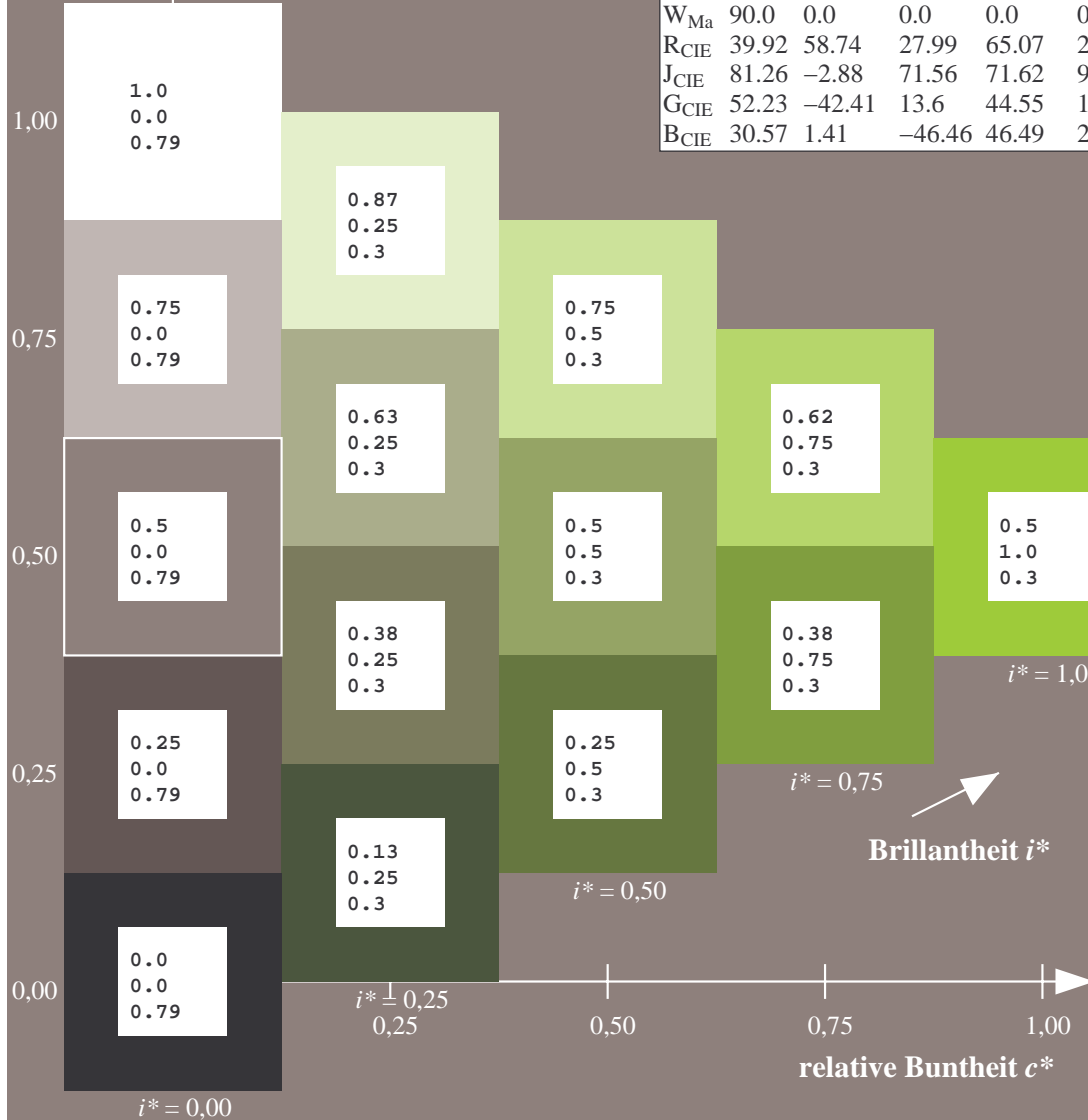
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

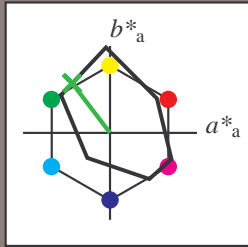
FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$
Daten für jede Farbe: lab^*tch^* und lab^*icu^*

Elementar-Buntontext:
 $u^* = j50g$
 Kontrastreduzierungsfaktor:
 $c_R = 0.9$
 Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

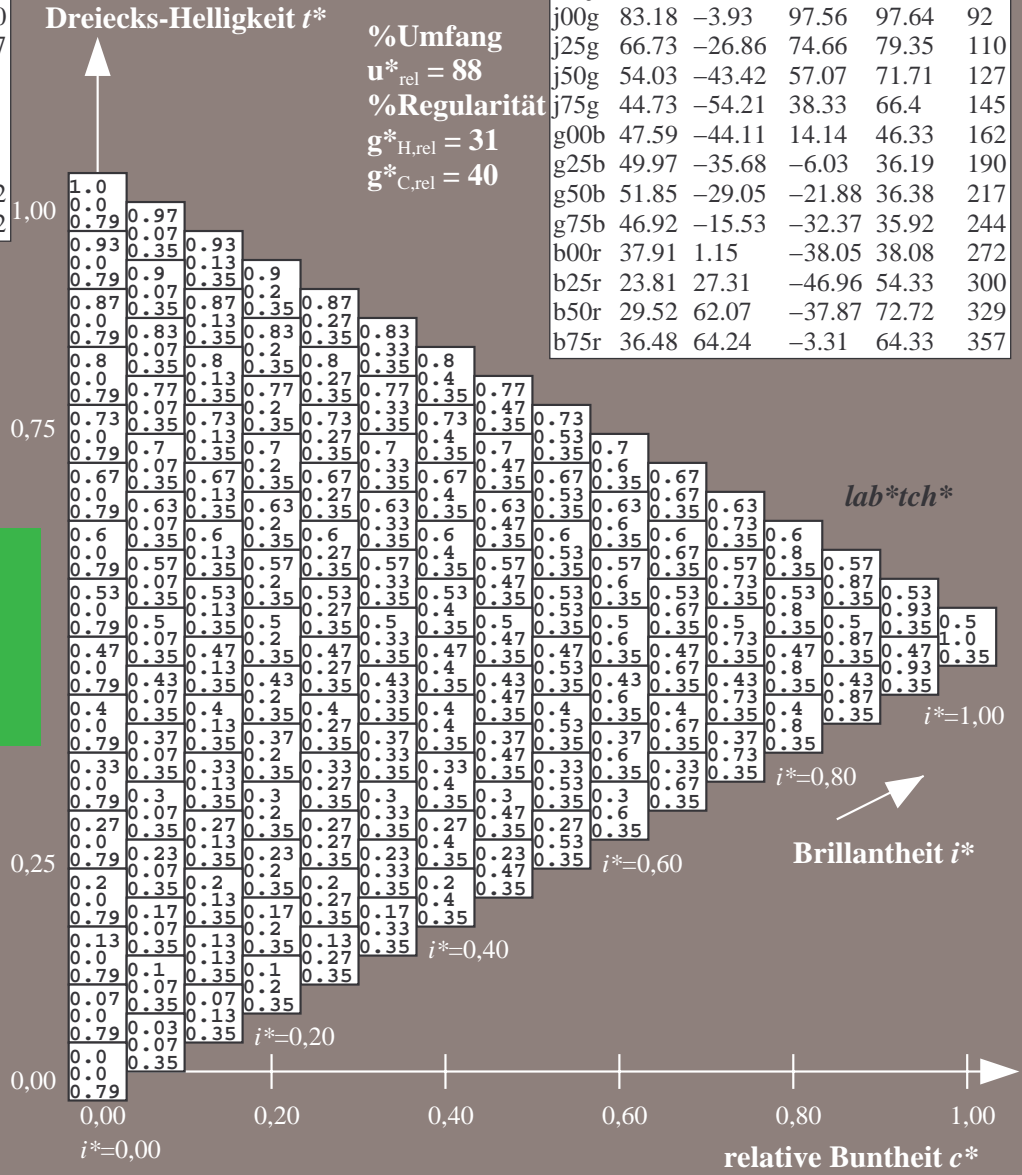
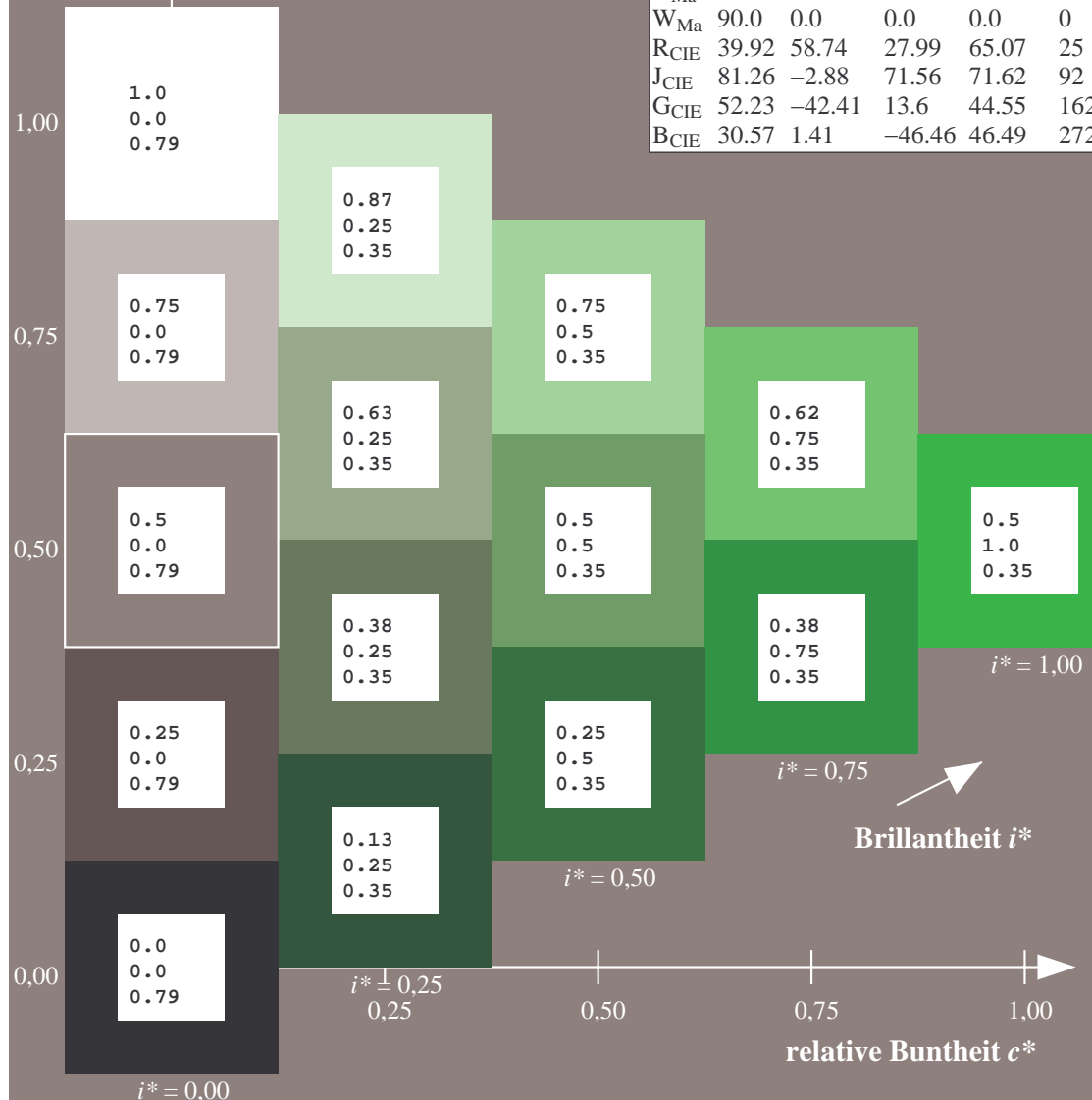
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 54 -42 57$
 $LAB^*LCH^*_{Ma}: 54 72 127$
 $lab^*rgb^*_{Ma}: 0.5 1.0 0.0$
 $lab^*olv^*_{Ma}: 0.25 1.0 0.0$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$ $u^* = j75g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

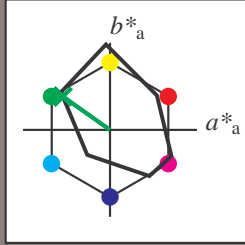
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 45 -53 38

$LAB^*LCH^*_{Ma}$: 45 66 145

$lab^*rgb^*_{Ma}$: 0.25 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.07

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

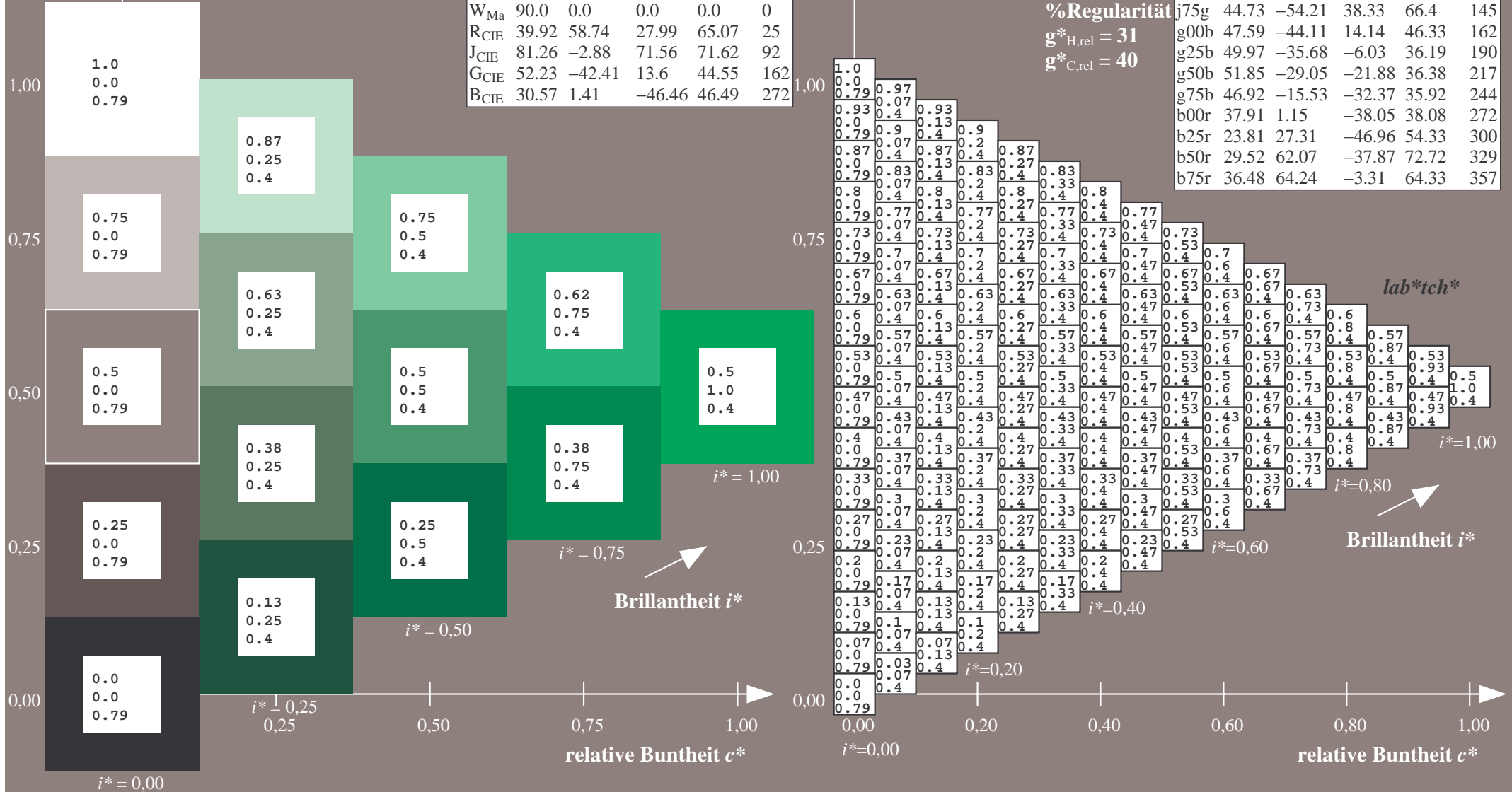
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

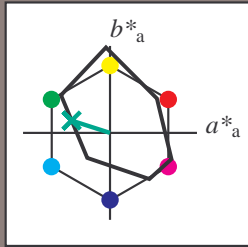
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 48 -43 14

$LAB^*LCH^*_{Ma}$: 48 46 162

$lab^*rgb^*_{Ma}$: 0.0 1.0 0.0

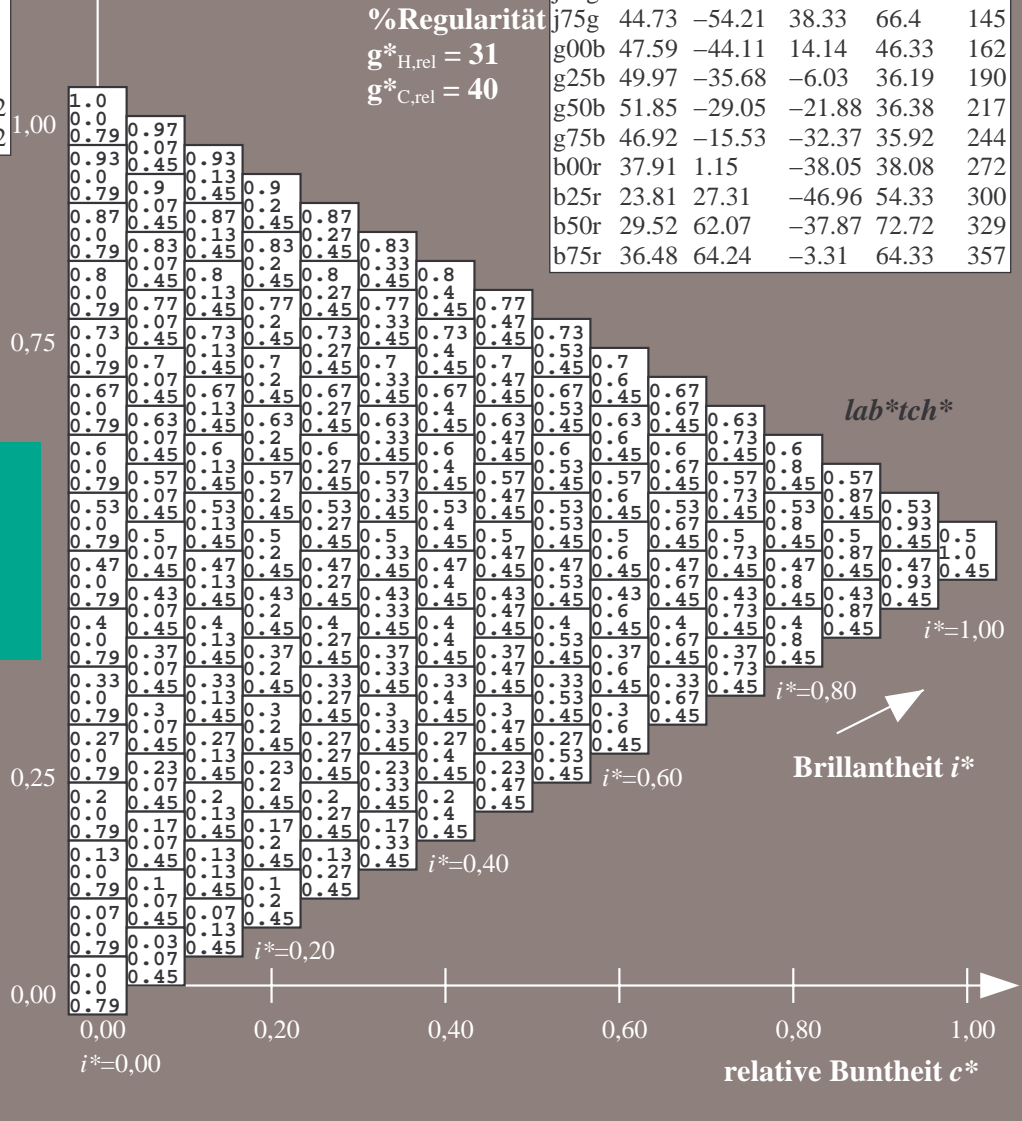
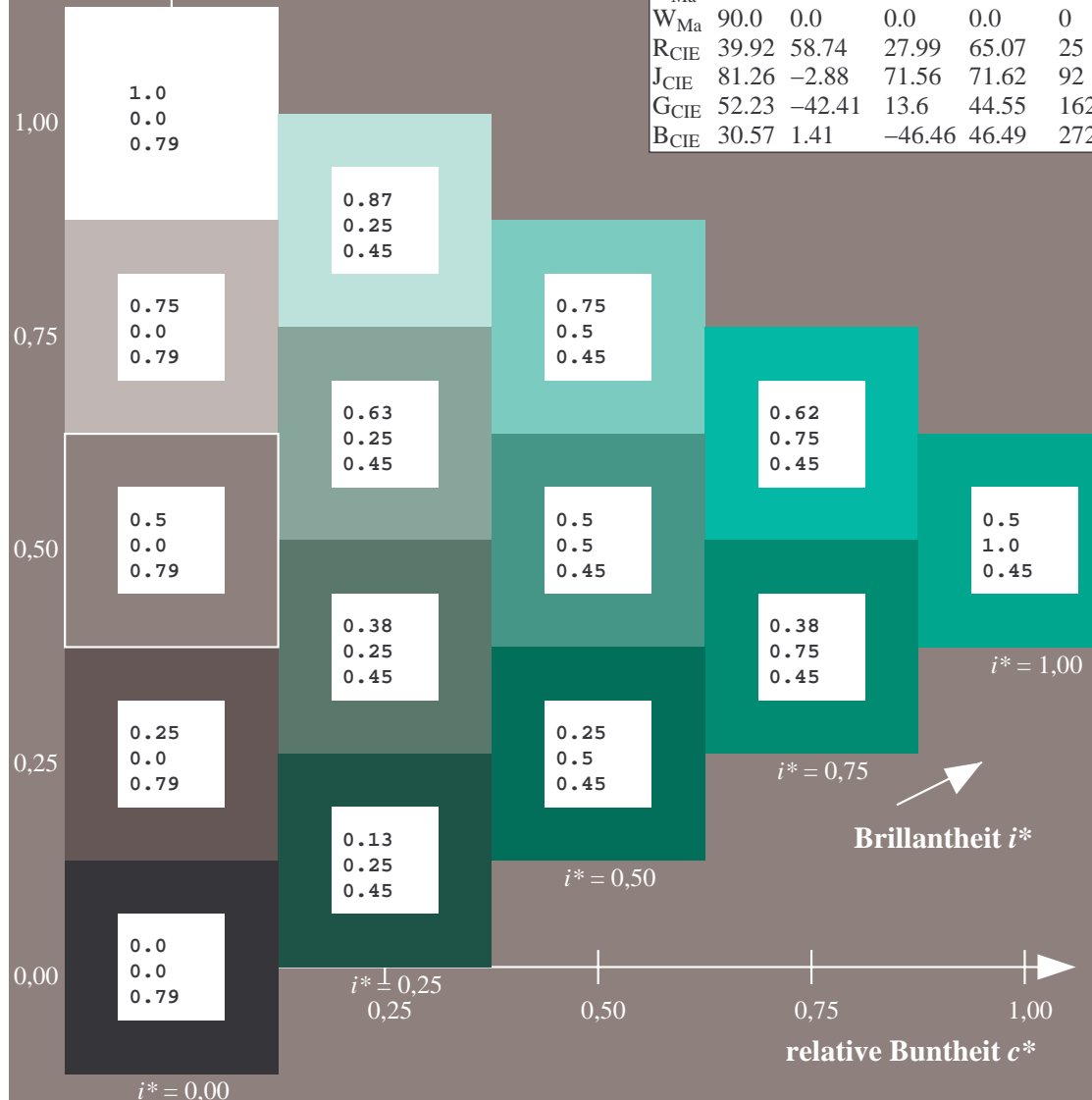
$lab^*olv^*_{Ma}$: 0.0 1.0 0.41

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$ $u^* = g25b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

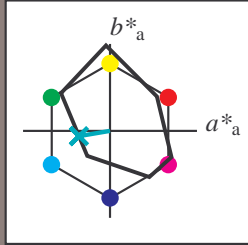
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 50 -35 -5$

$LAB^*LCH^*_{Ma}: 50 36 190$

$lab^*rgb^*_{Ma}: 0.0 1.0 0.5$

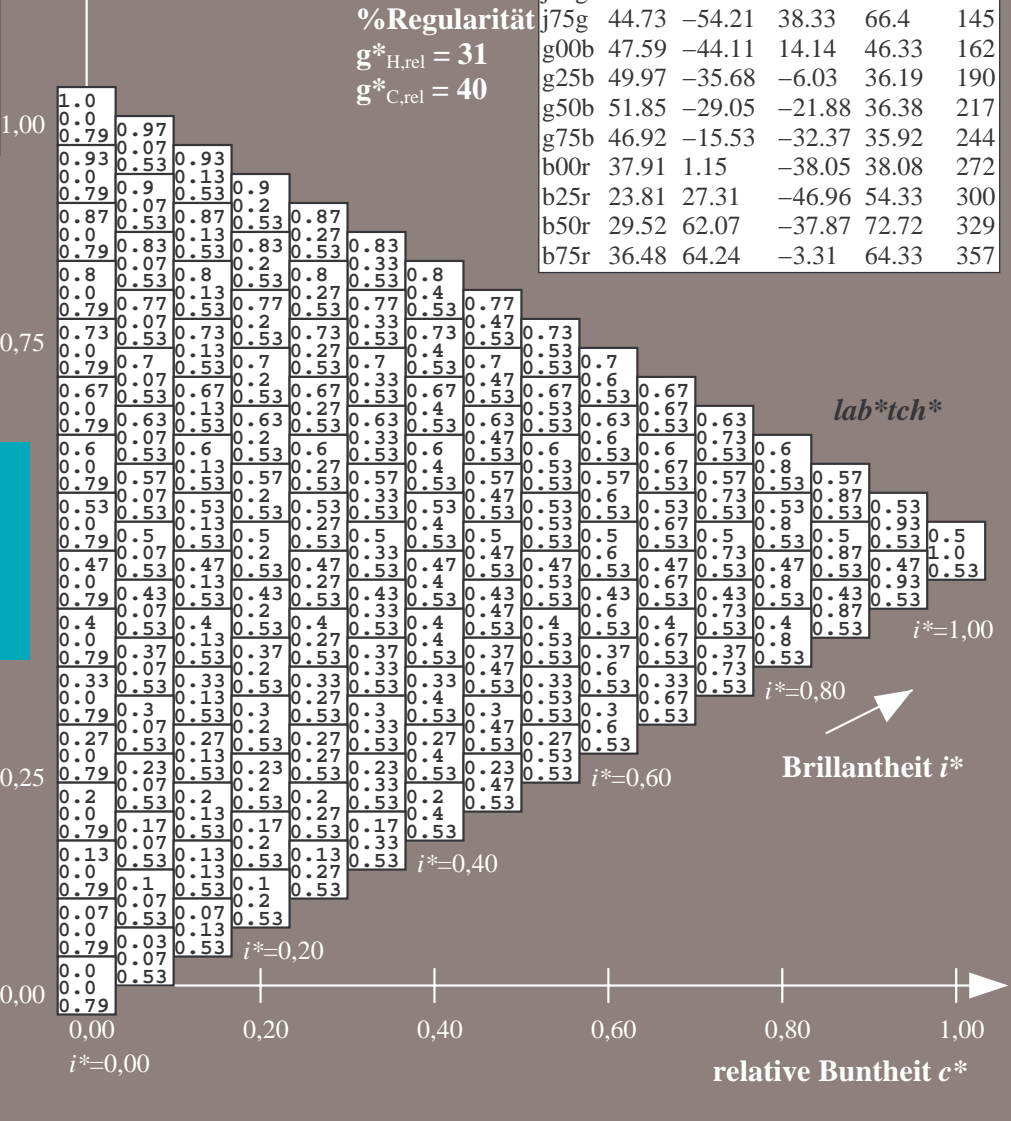
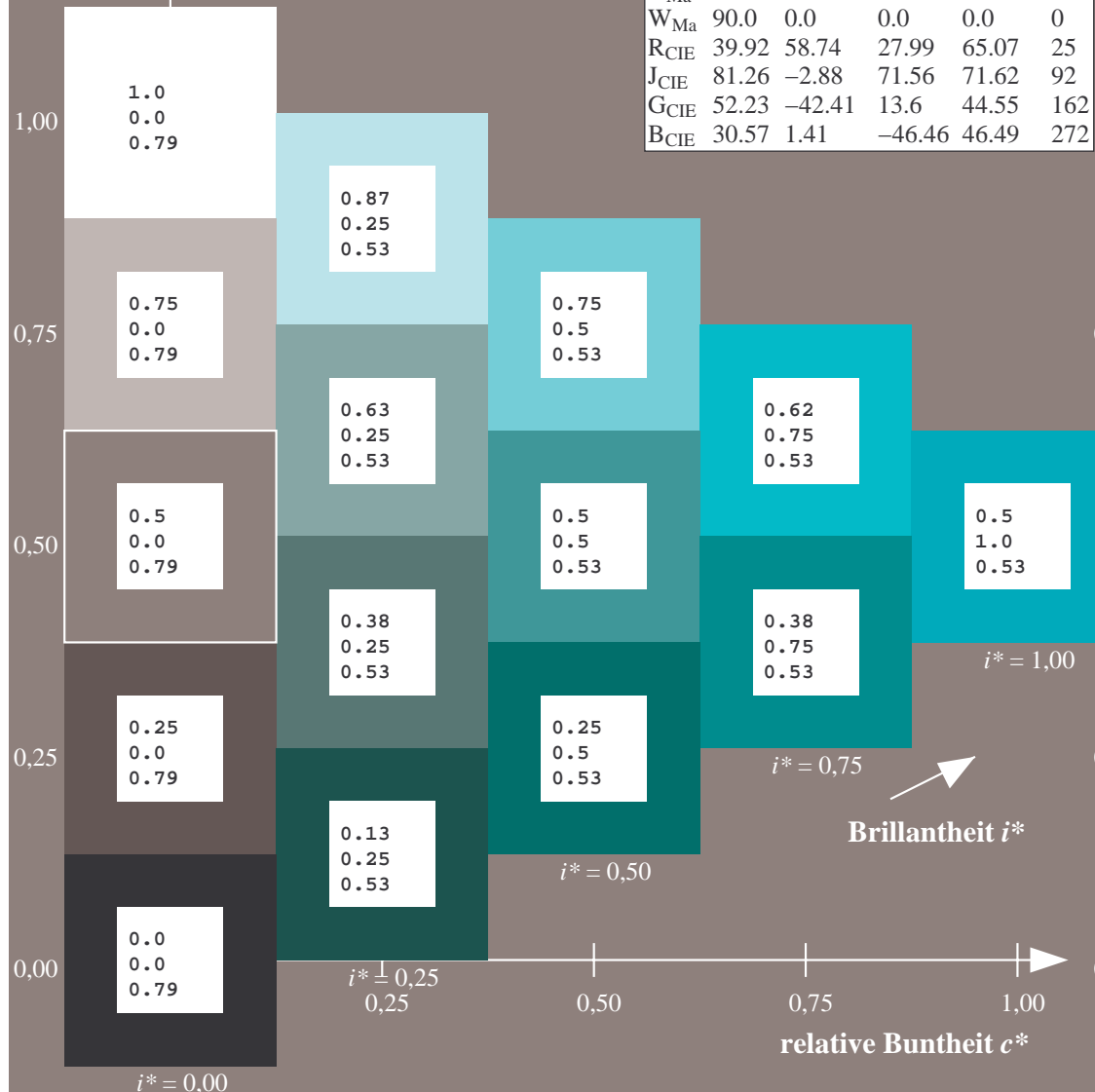
$lab^*olv^*_{Ma}: 0.0 1.0 0.69$

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
%Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$ $u^* = g50b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

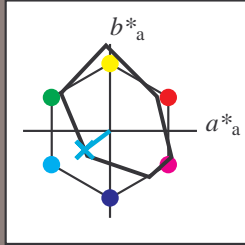
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 52 -28 -21

$LAB^*LCH^*_{Ma}$: 52 36 217

$lab^*rgb^*_{Ma}$: 0.0 1.0 1.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.9

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

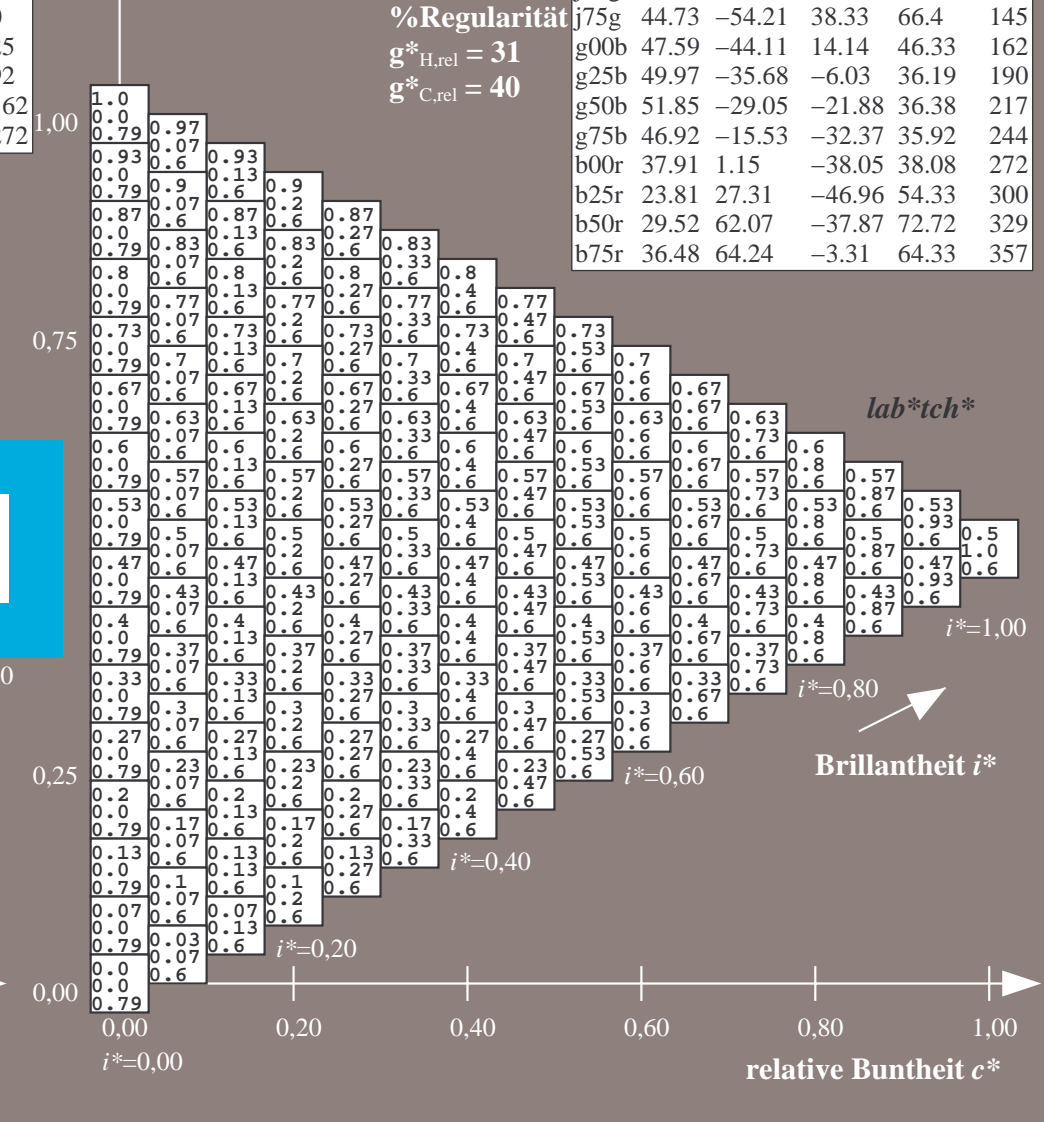
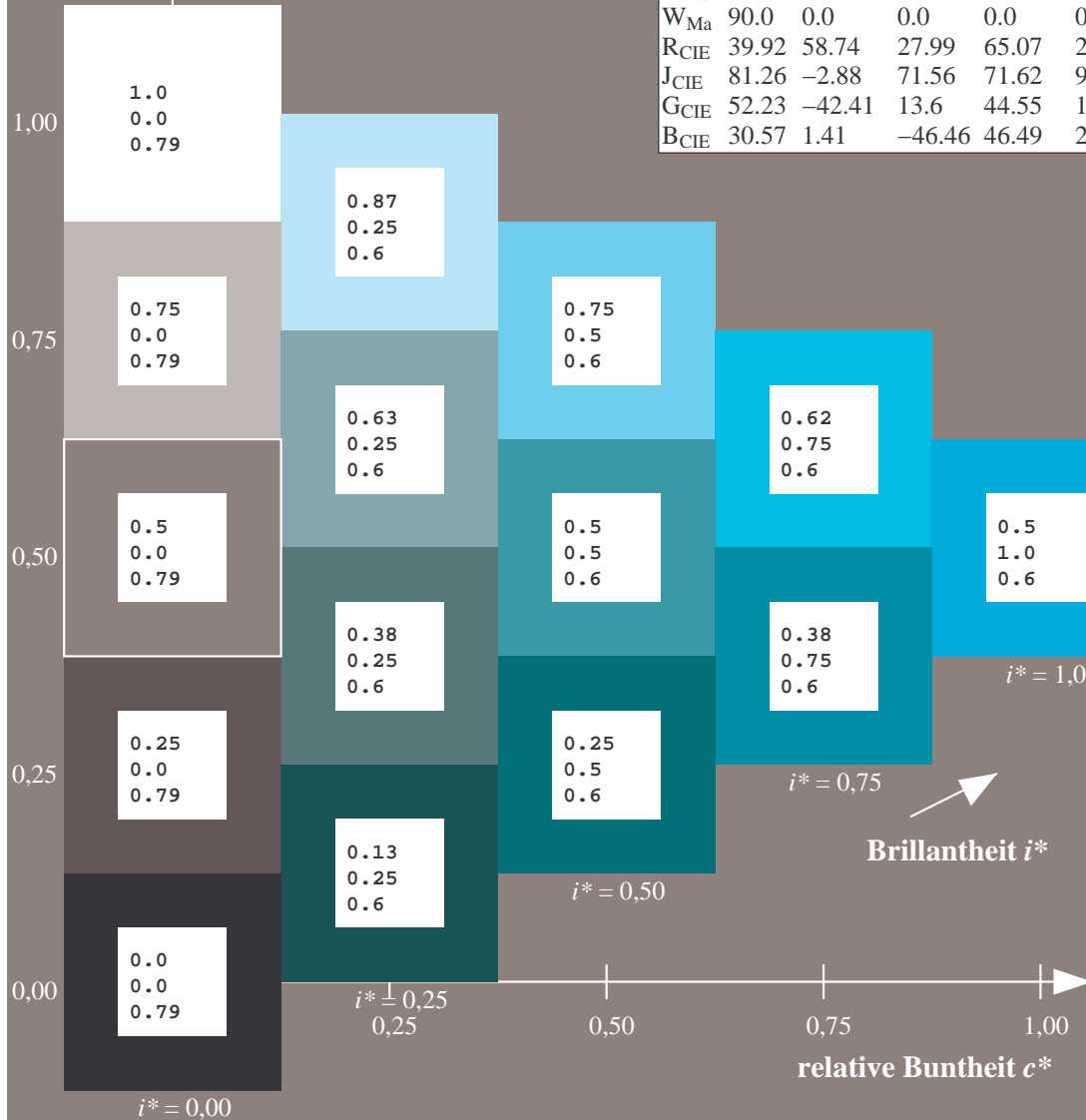
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$ $u^* = g75b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

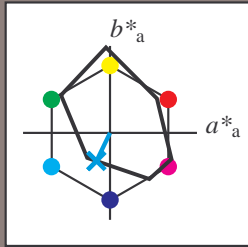
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 47 -15 -31

$LAB^*LCH^*_{Ma}$: 47 36 244

$lab^*rgb^*_{Ma}$: 0.0 0.5 1.0

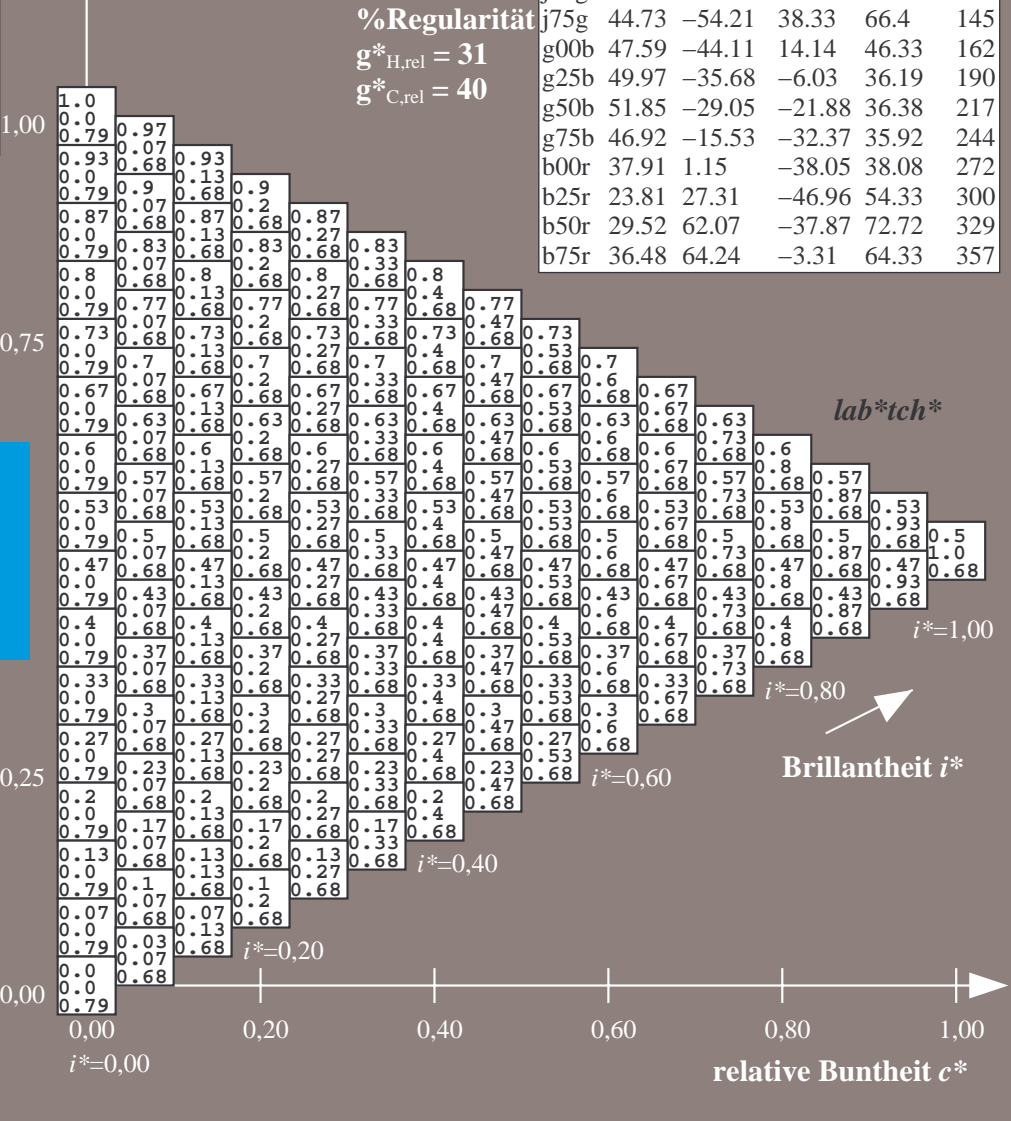
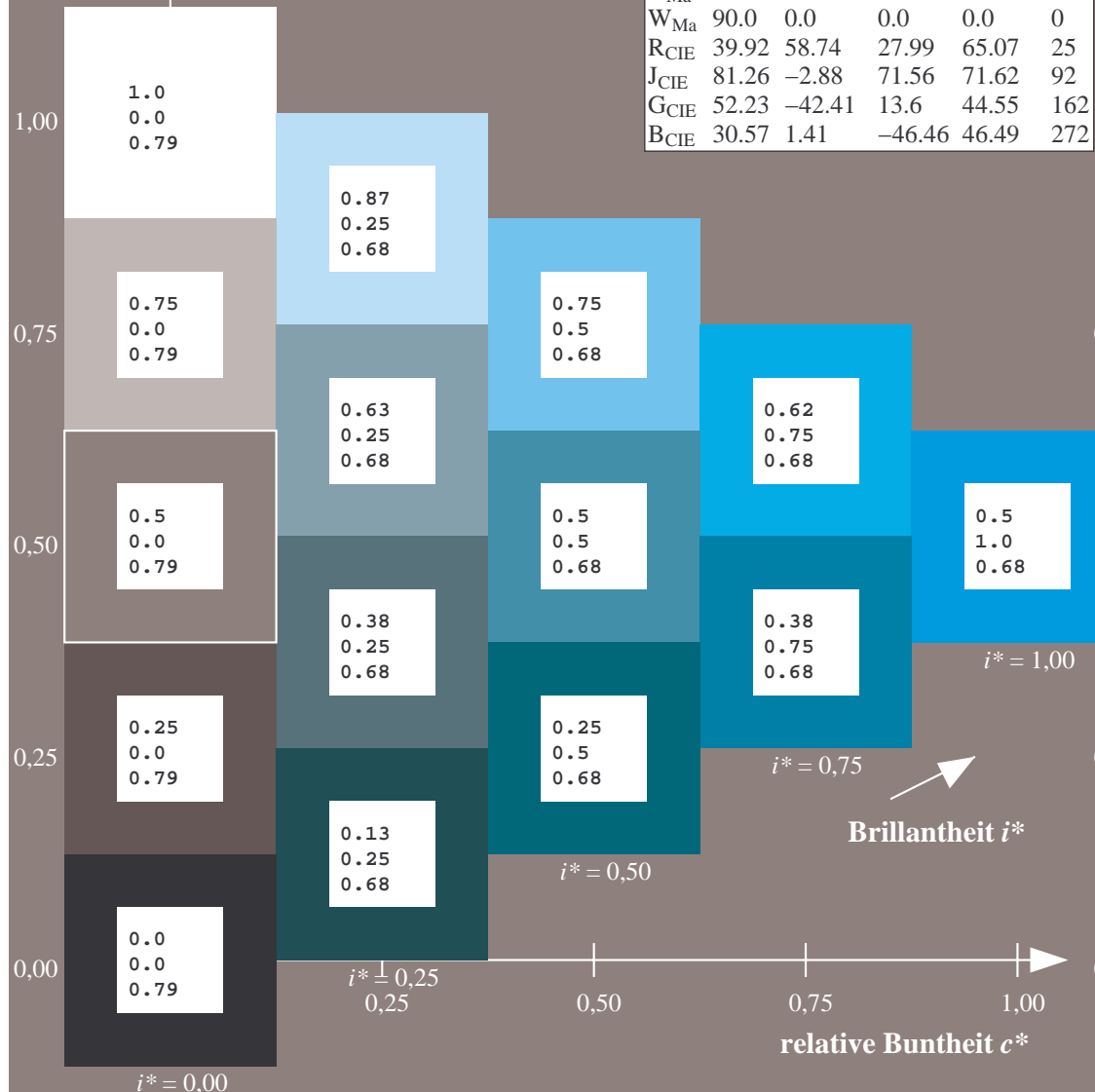
$lab^*olv^*_{Ma}$: 0.0 0.85 1.0

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$ $u^* = b00r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

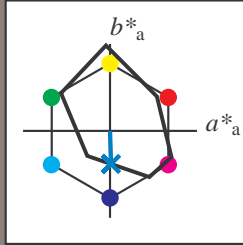
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 38 1 -37

$LAB^*LCH^*_{Ma}$: 38 38 272

$lab^*rgb^*_{Ma}$: 0.0 0.0 1.0

$lab^*olv^*_{Ma}$: 0.0 0.62 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

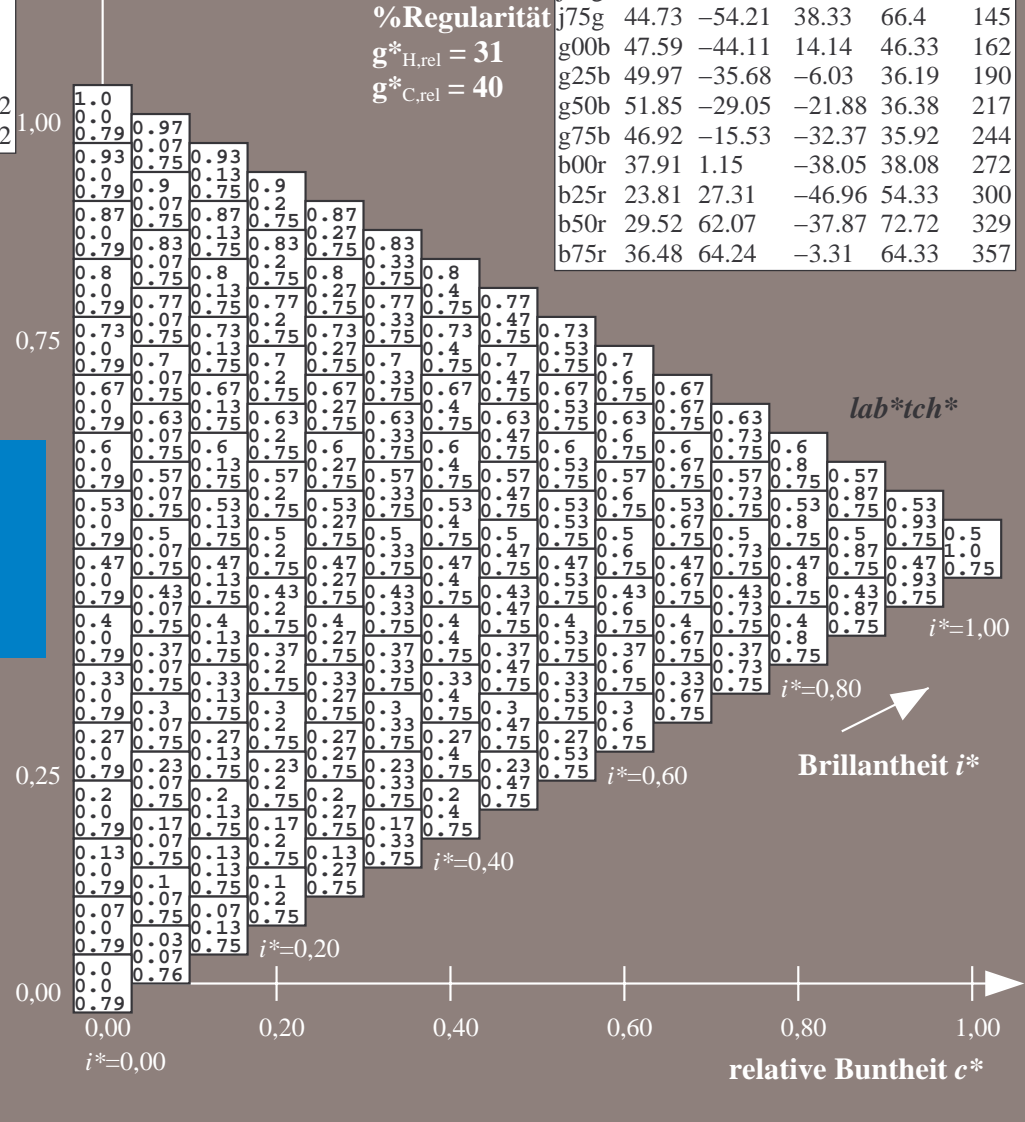
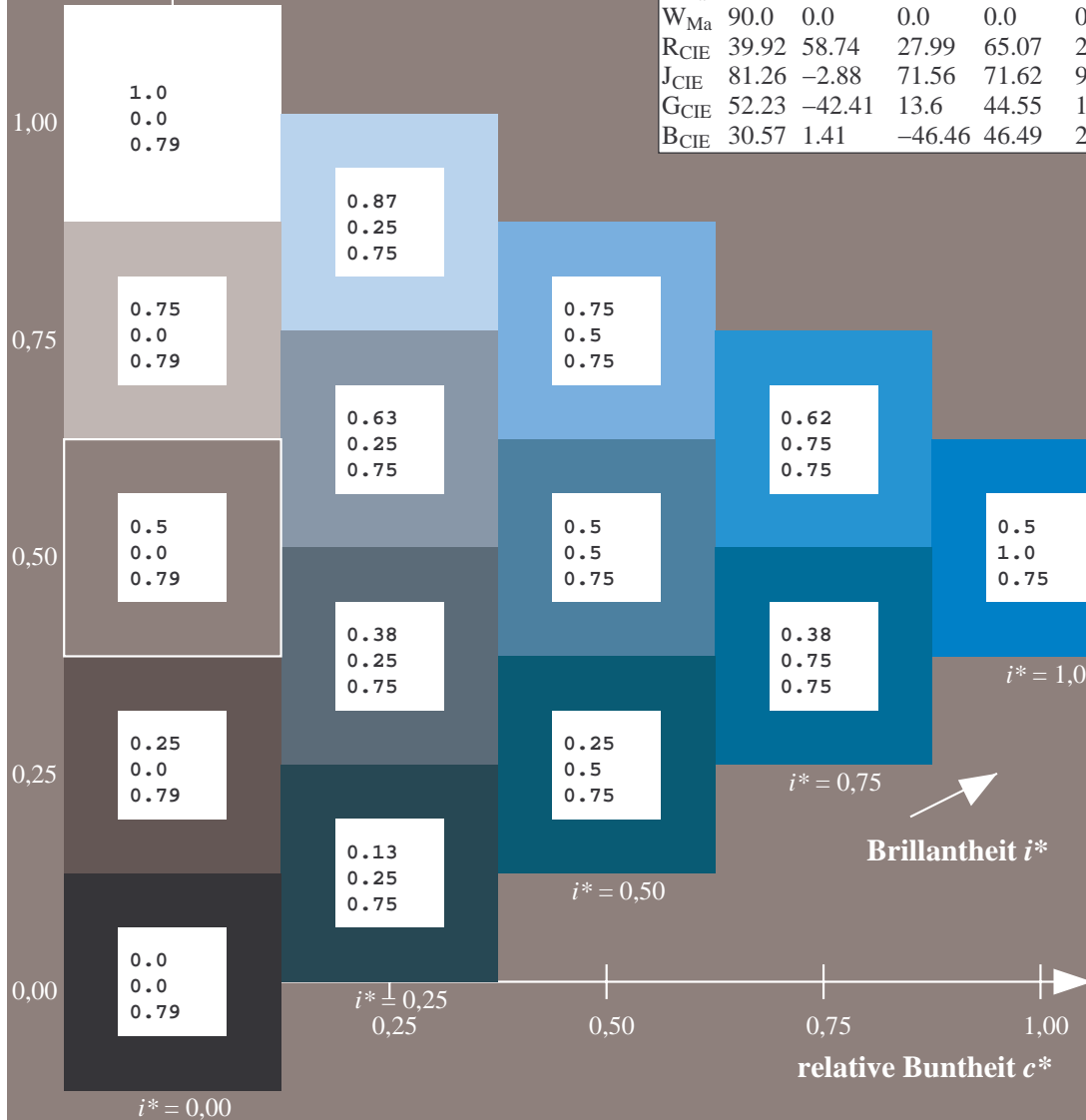
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$ $u^* = b25r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

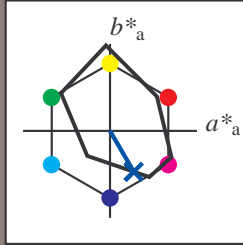
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 24 27 -46

$LAB^*LCH^*_{Ma}$: 24 54 300

$lab^*rgb^*_{Ma}$: 0.5 0.0 1.0

$lab^*olv^*_{Ma}$: 0.0 0.25 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

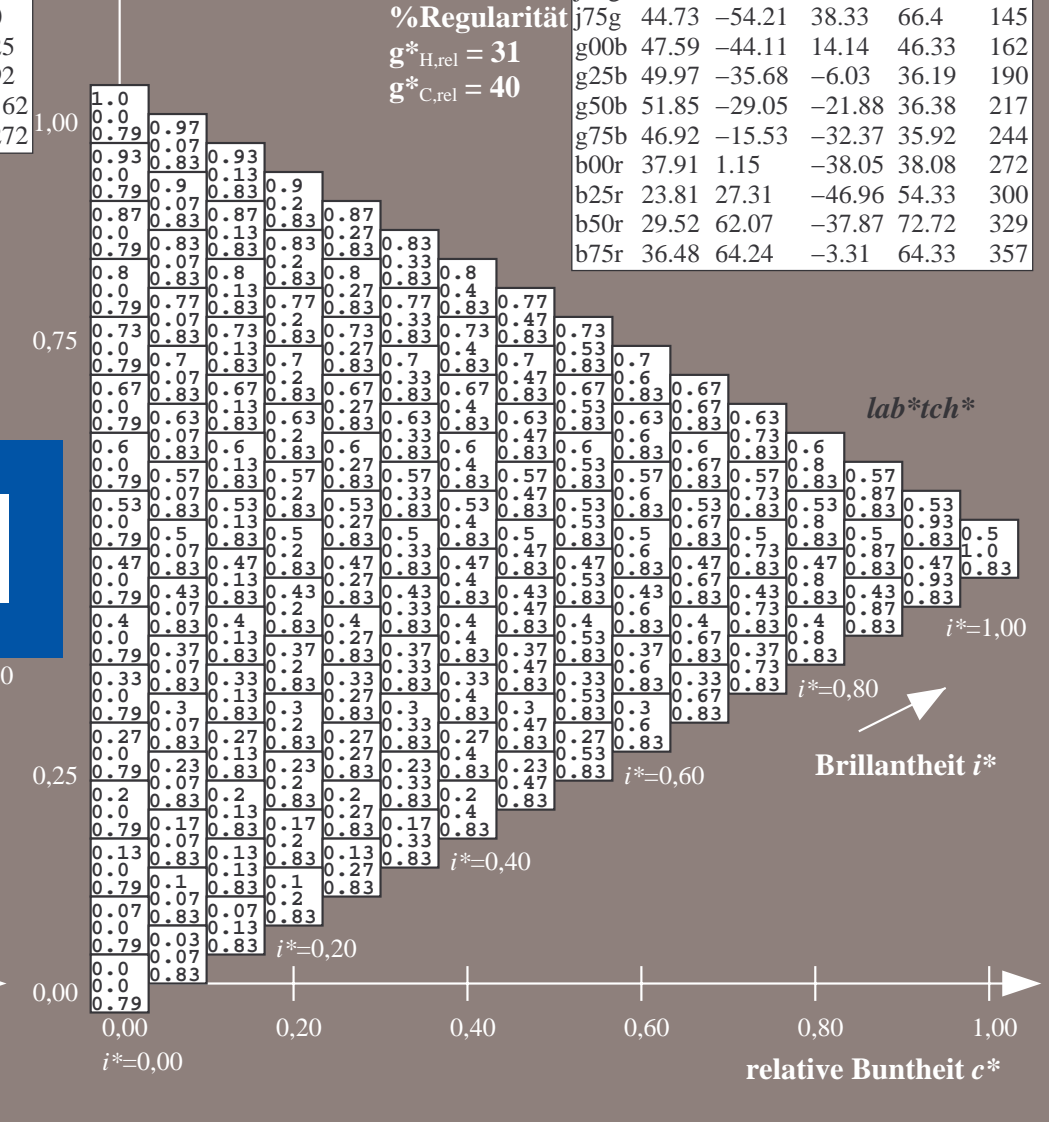
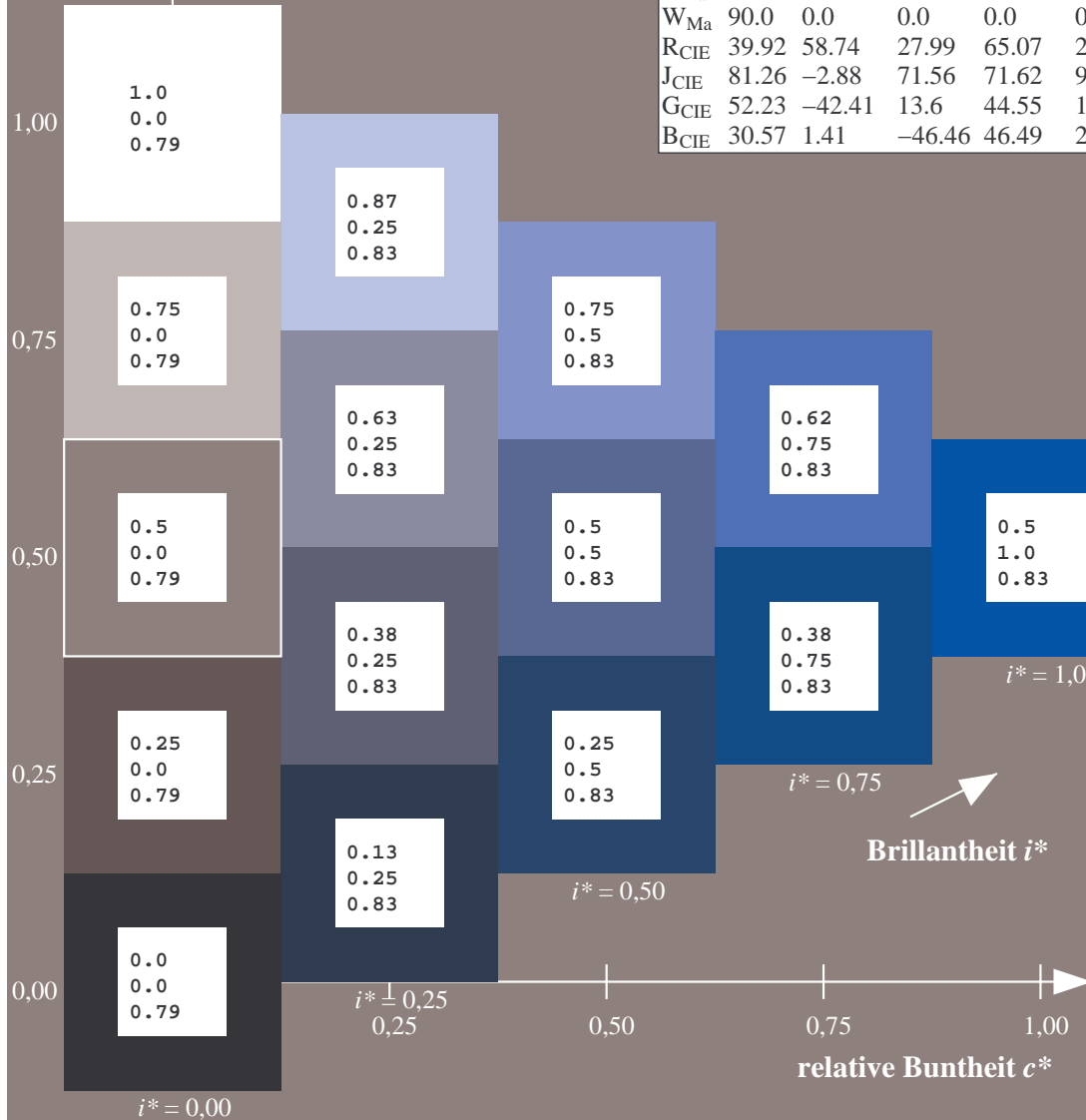
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$ $u^* = b50r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

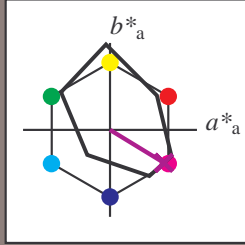
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 30 62 -37

$LAB^*LCH^*_{Ma}$: 30 73 329

$lab^*rgb^*_{Ma}$: 1.0 0.0 1.0

$lab^*olv^*_{Ma}$: 0.66 0.0 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

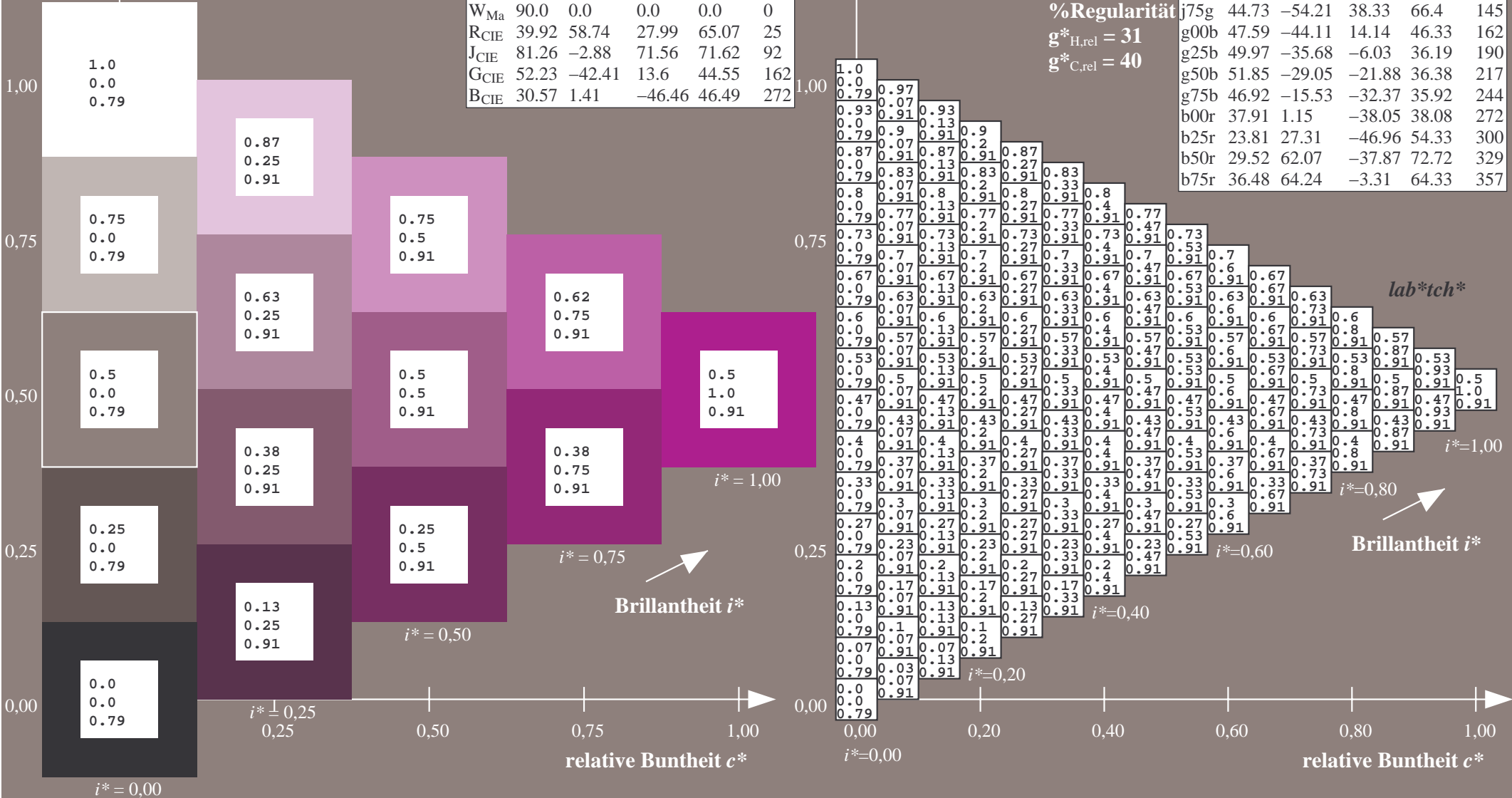
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$ $u^* = b75r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

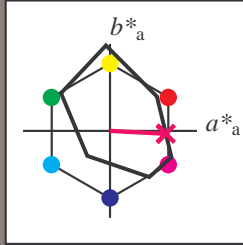
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 36 64 -2

$LAB^*LCH^*_{Ma}$: 36 64 357

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.5

$lab^*olv^*_{Ma}$: 1.0 0.0 0.62

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

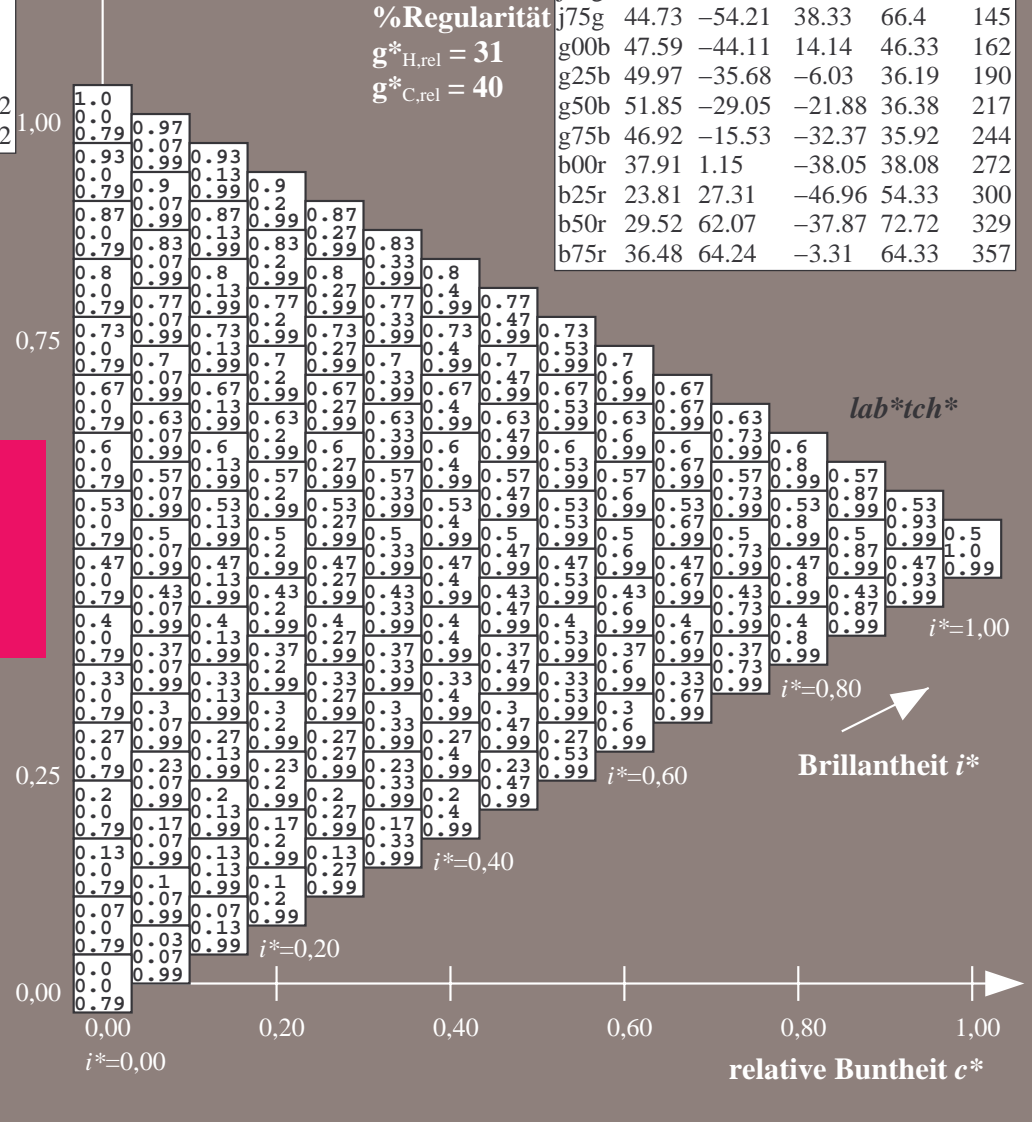
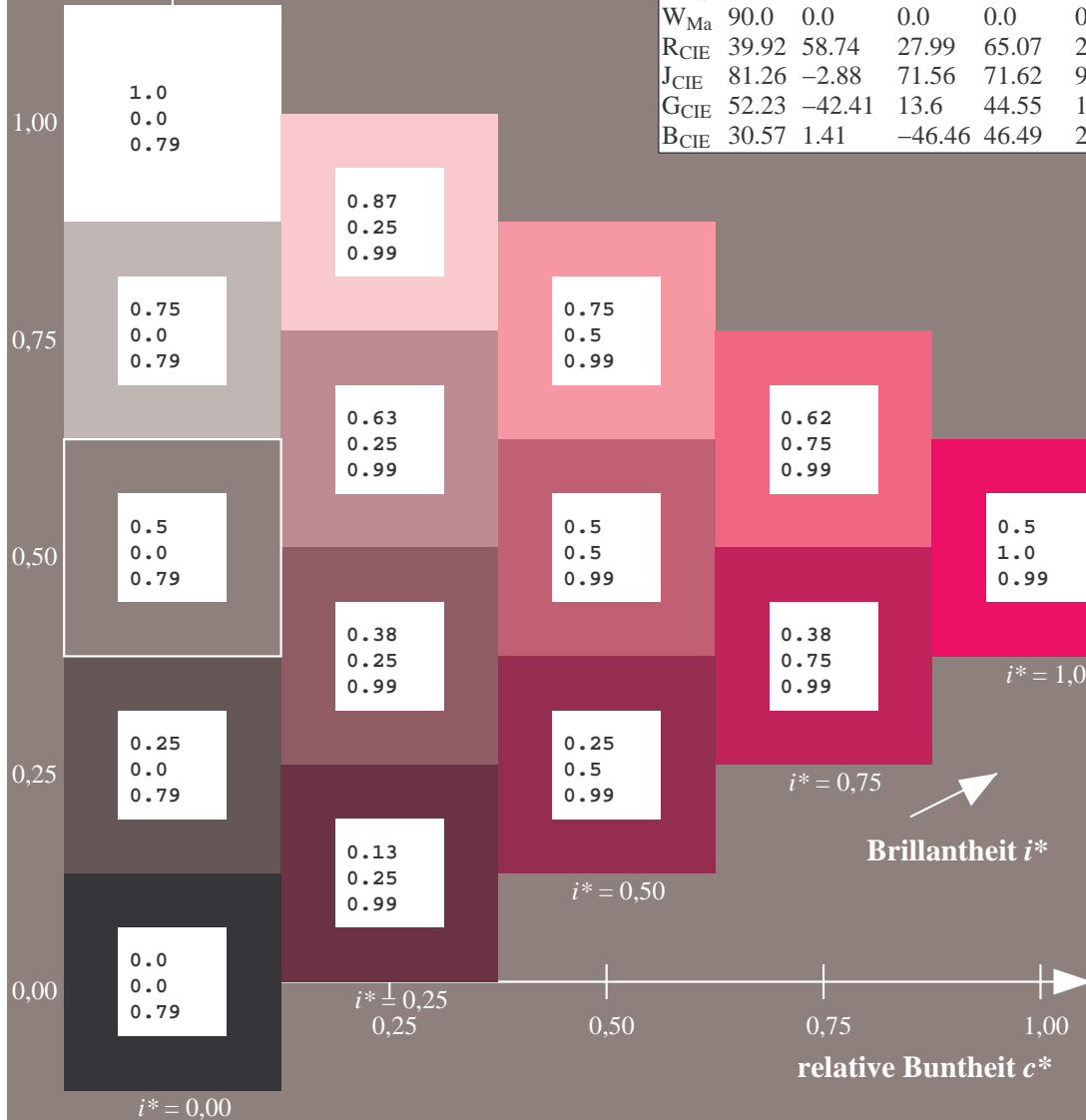
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



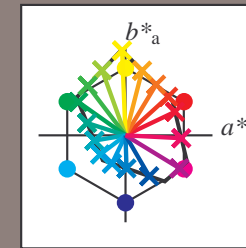
Ein und Ausgabe:
 Farbmatisches Drucker-Reflektiv-System FRS15_90a

Daten für jede Farbe:
lab^{ch}* und *lab*^{icu}***

Elementar-Buntontext:
*u** = 16 Bunttöne *r00j*, *r25j*, ..., *b75r*

Kontrastreduzierungsfaktor:
 $c_R = 0.9$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang

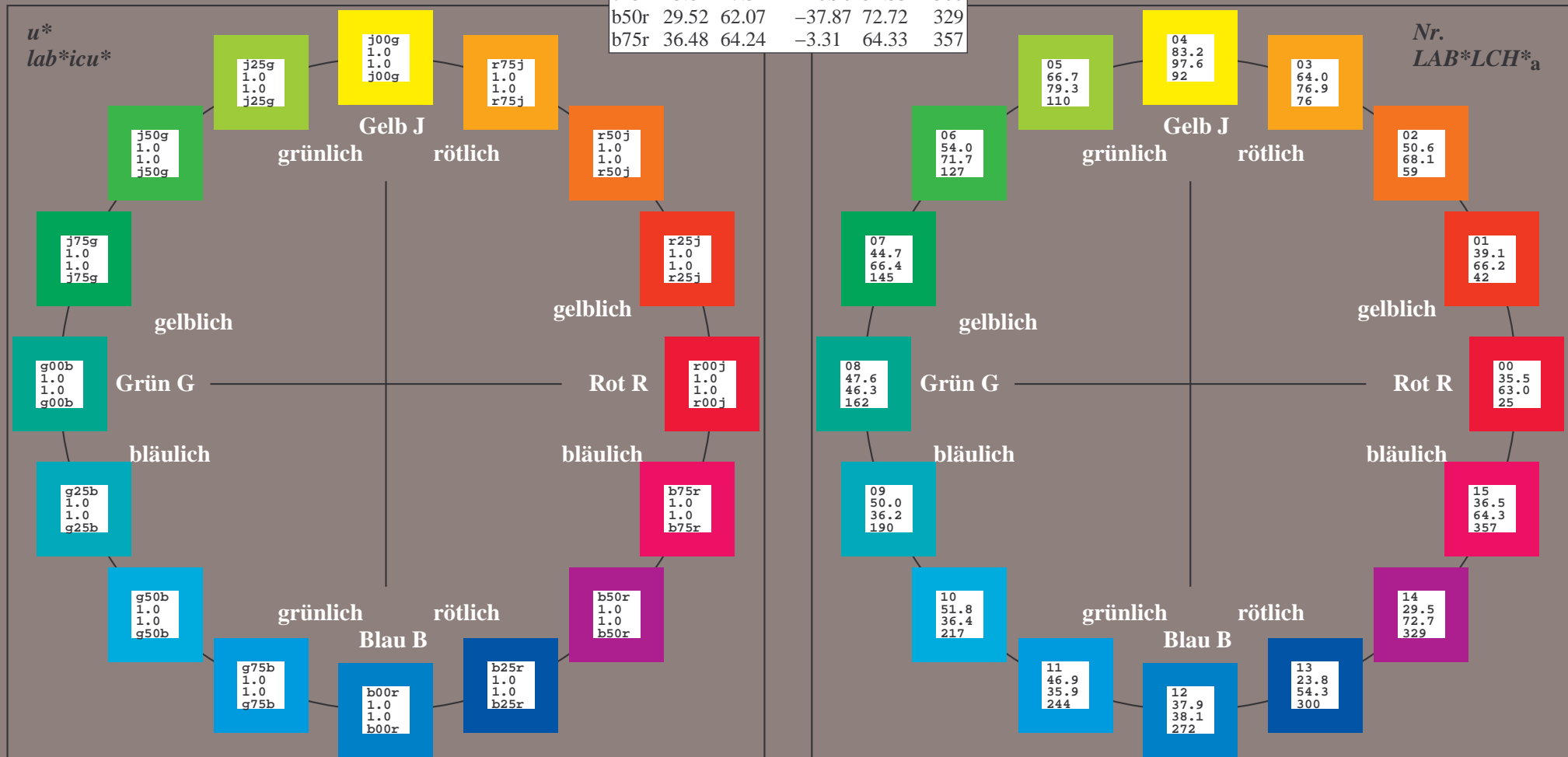
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| OMa | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| YMa | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| LMa | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| CMa | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| VMa | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| MMa | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| NMa | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| WMa | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| RCIE | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| JCIE | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| GCIE | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| BCIE | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$

$u^* = r00j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

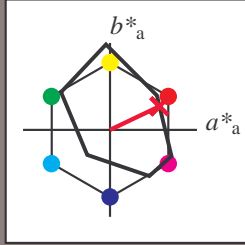
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 35 57 27

$LAB^*LCH^*_{Ma}$: 35 63 25

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.0 0.18

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

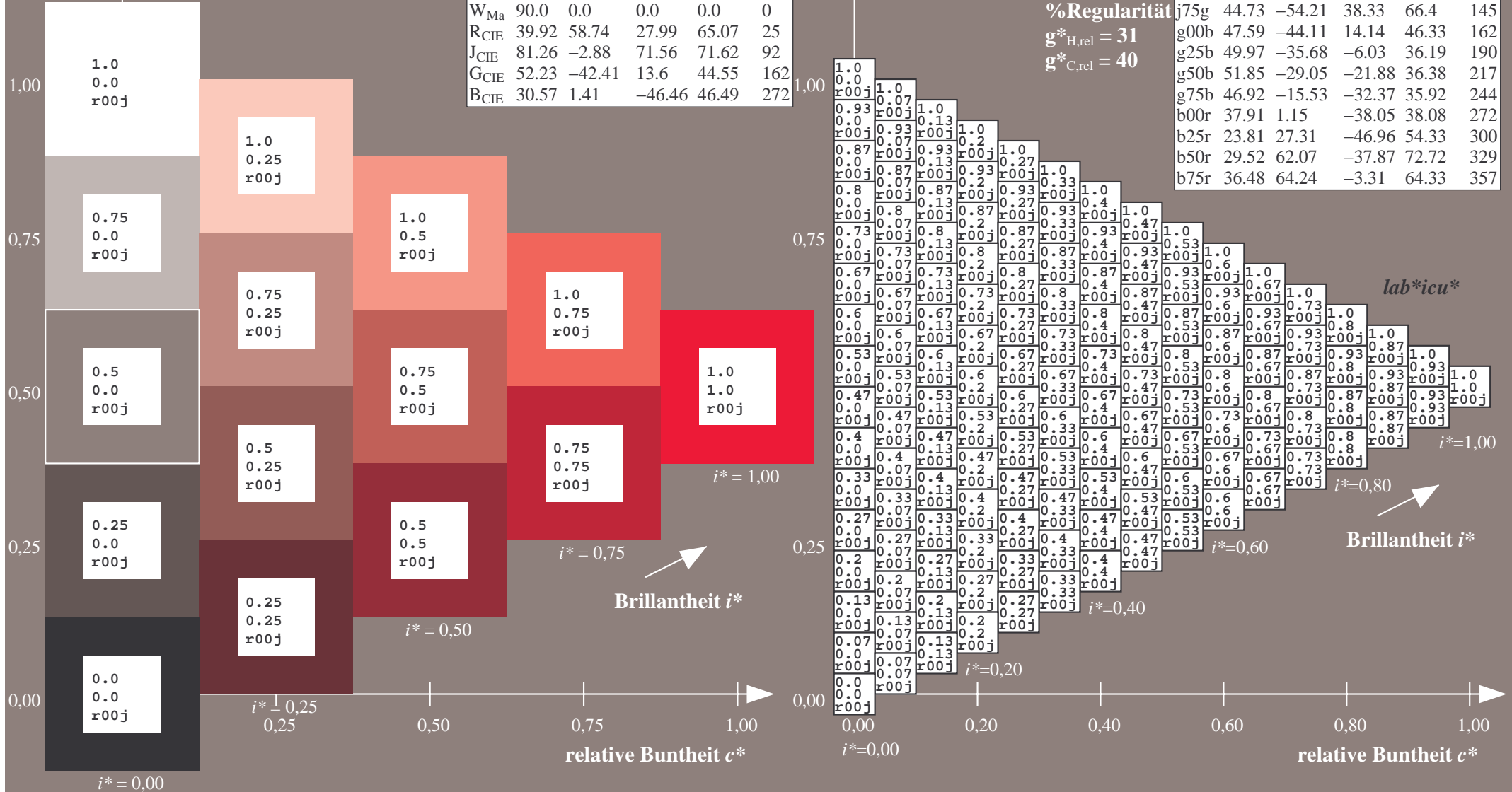
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

$u^* = r25j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

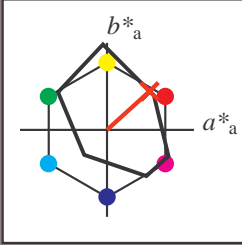
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 39 49 44

$LAB^*LCH^*_{Ma}$: 39 66 42

$lab^*rgb^*_{Ma}$: 1.0 0.25 0.0

$lab^*olv^*_{Ma}$: 1.0 0.08 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

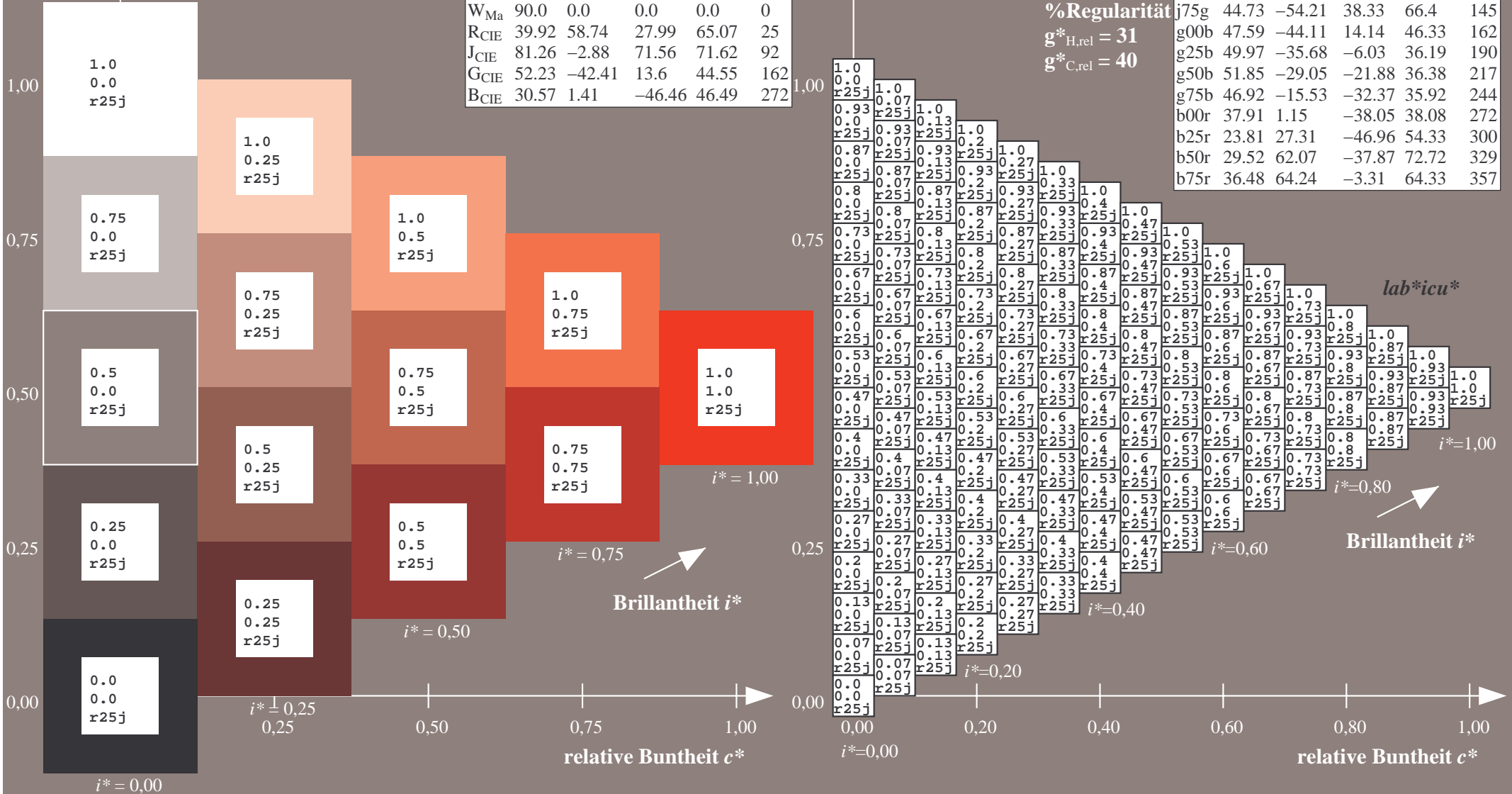
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$

$u^* = r50j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

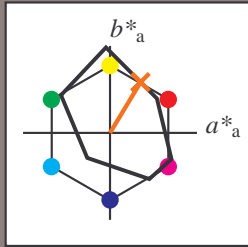
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 51 35 58

$LAB^*LCH^*_{Ma}$: 51 68 59

$lab^*rgb^*_{Ma}$: 1.0 0.5 0.0

$lab^*olv^*_{Ma}$: 1.0 0.32 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

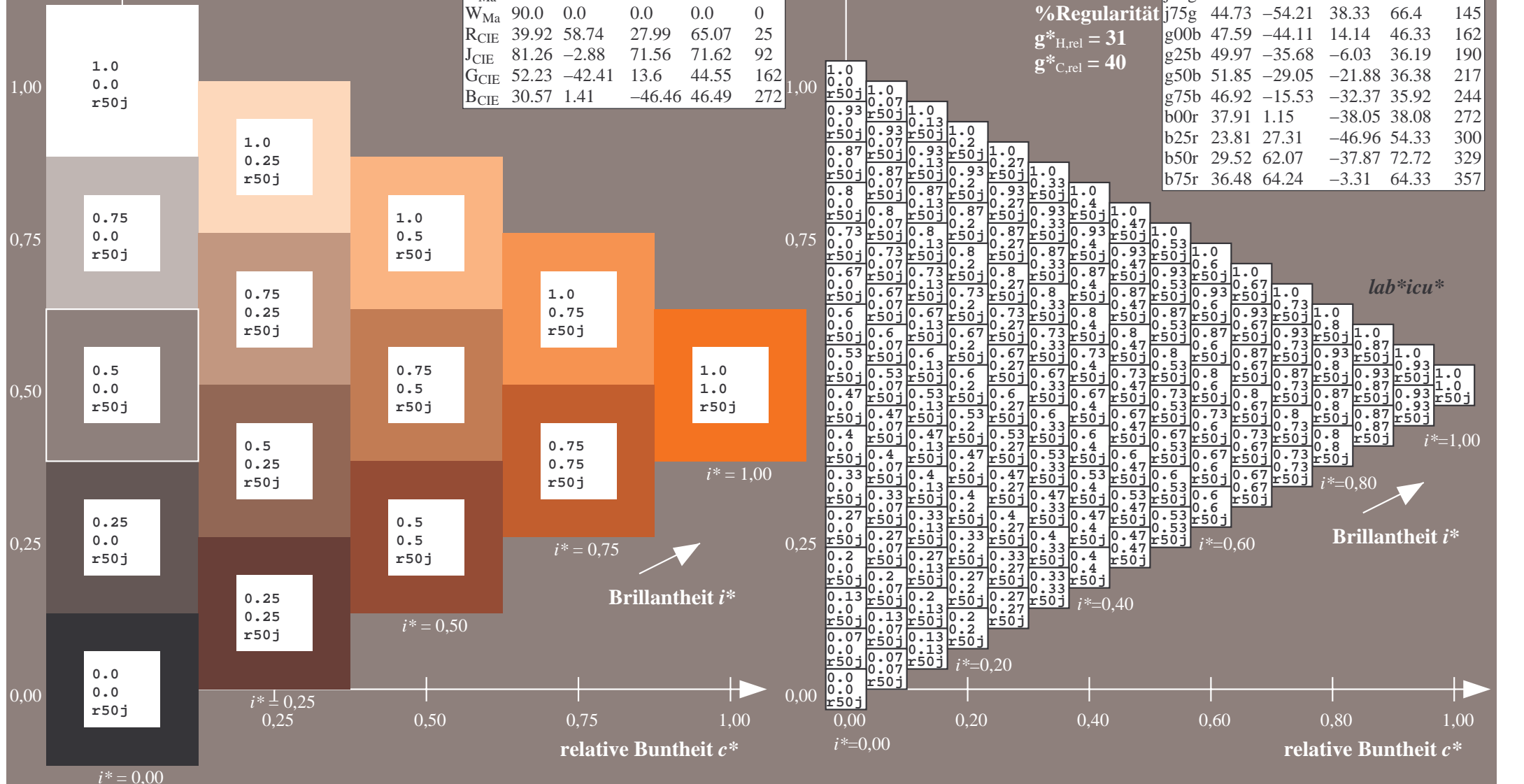
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

$u^* = r75j$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

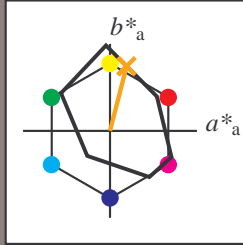
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 64 19 74

$LAB^*LCH^*_{Ma}$: 64 77 76

$lab^*rgb^*_{Ma}$: 1.0 0.75 0.0

$lab^*olv^*_{Ma}$: 1.0 0.59 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

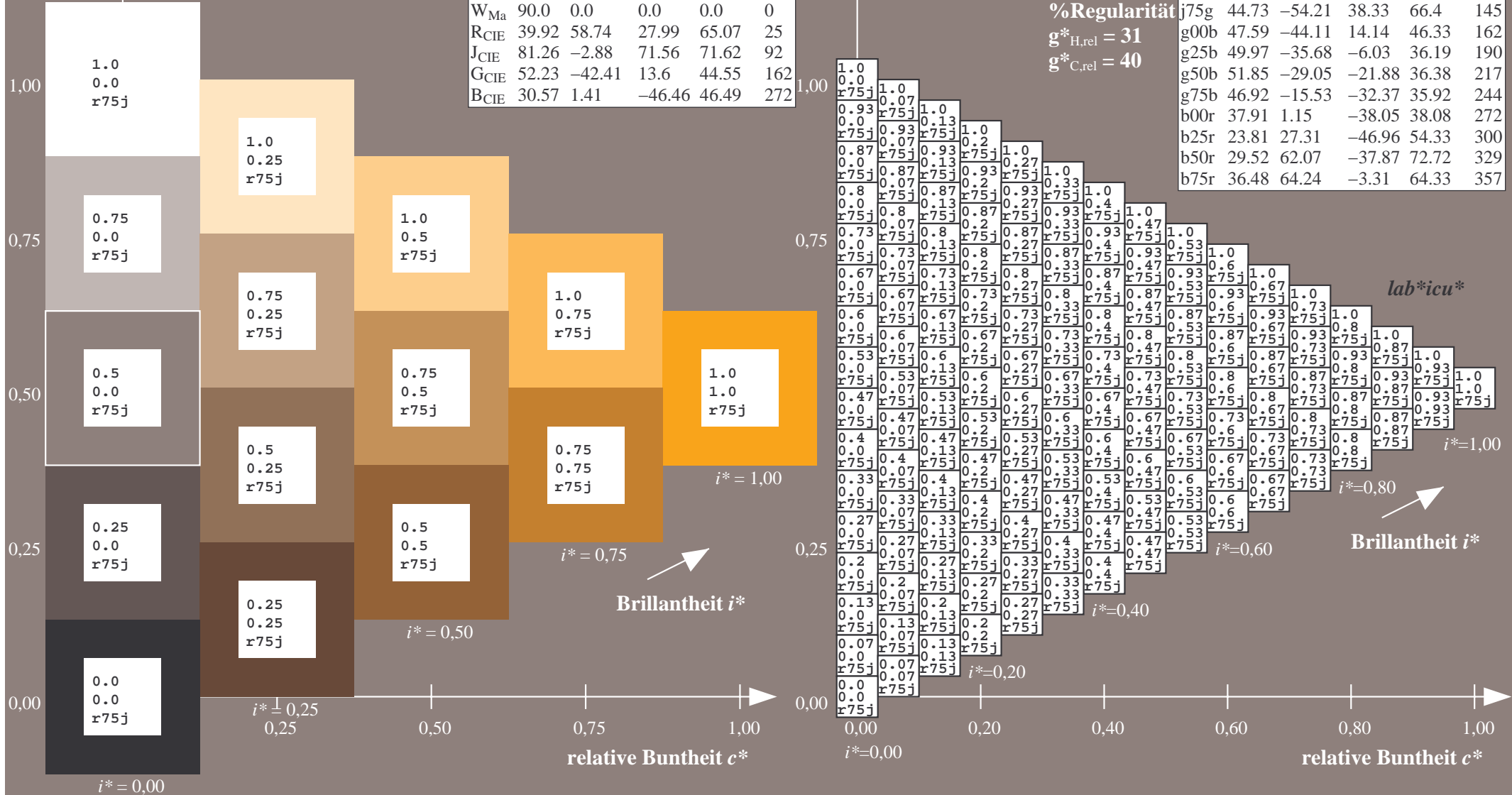
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

$u^* = j00g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

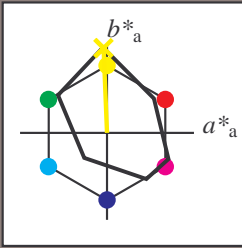
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 83 -3 98

$LAB^*LCH^*_{Ma}$: 83 98 92

$lab^*rgb^*_{Ma}$: 1.0 1.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.99 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

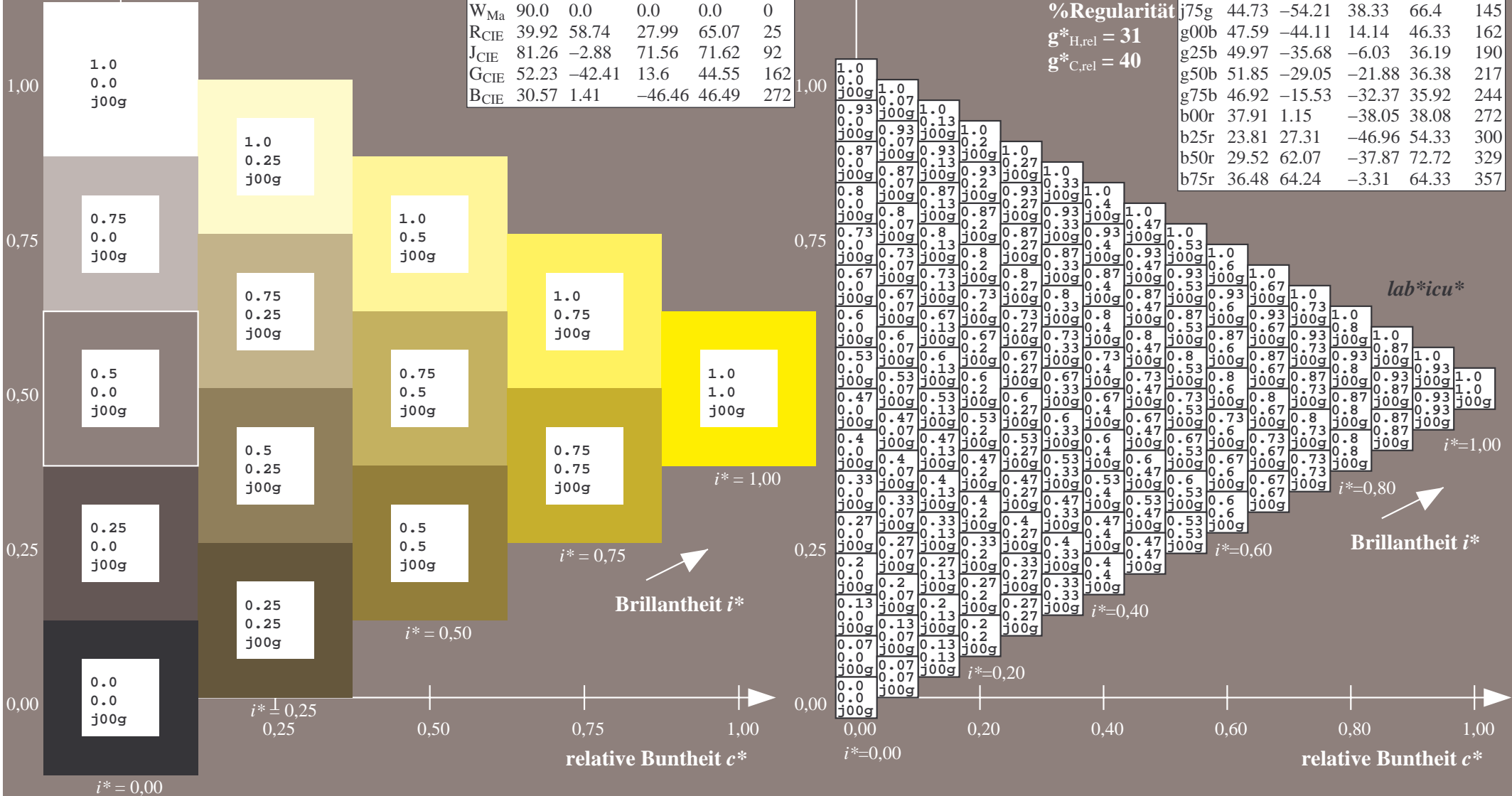
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

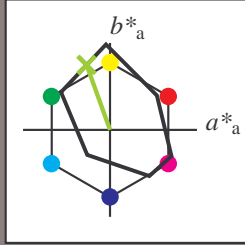
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 67 -26 75

$LAB^*LCH^*_{Ma}$: 67 79 110

$lab^*rgb^*_{Ma}$: 0.75 1.0 0.0

$lab^*olv^*_{Ma}$: 0.57 1.0 0.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

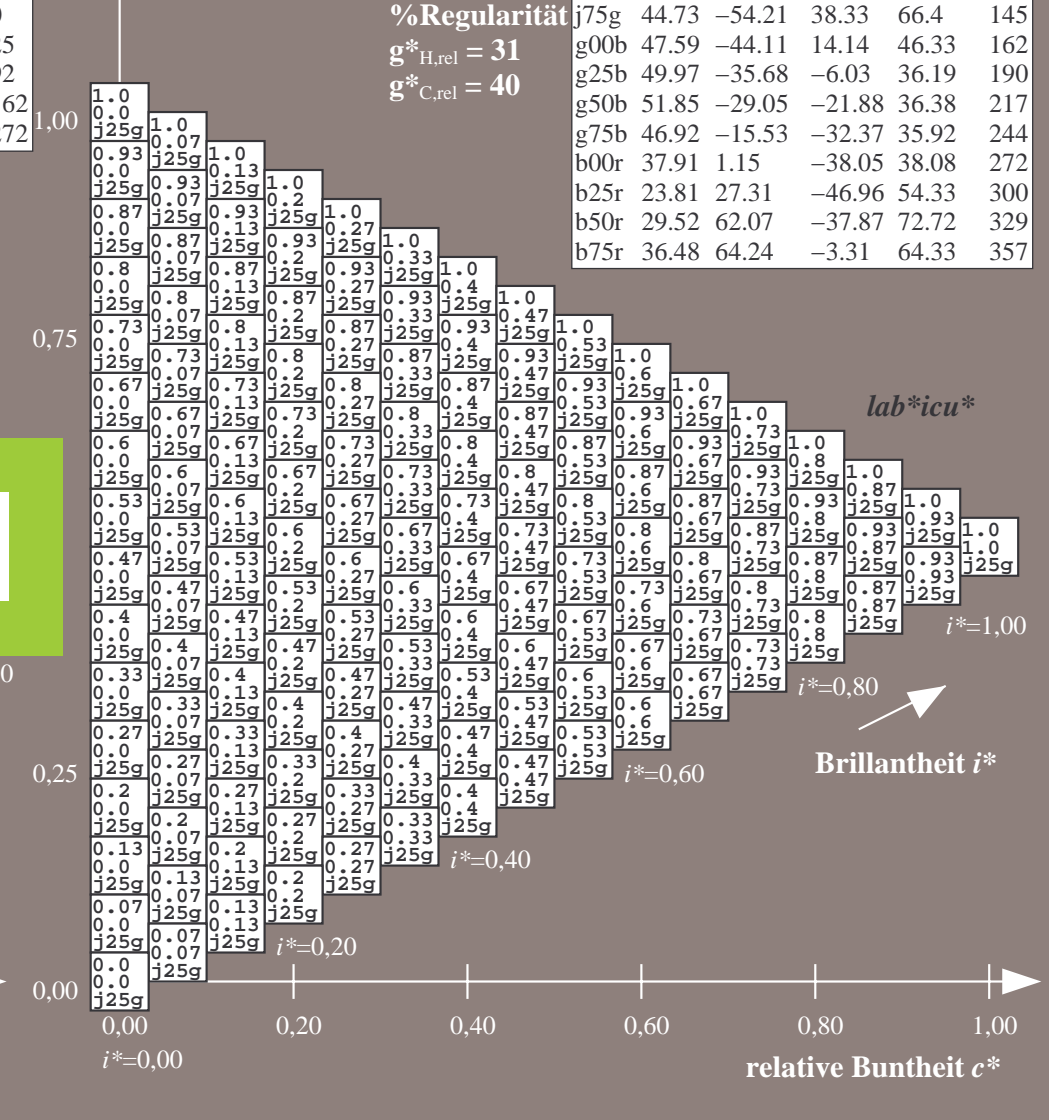
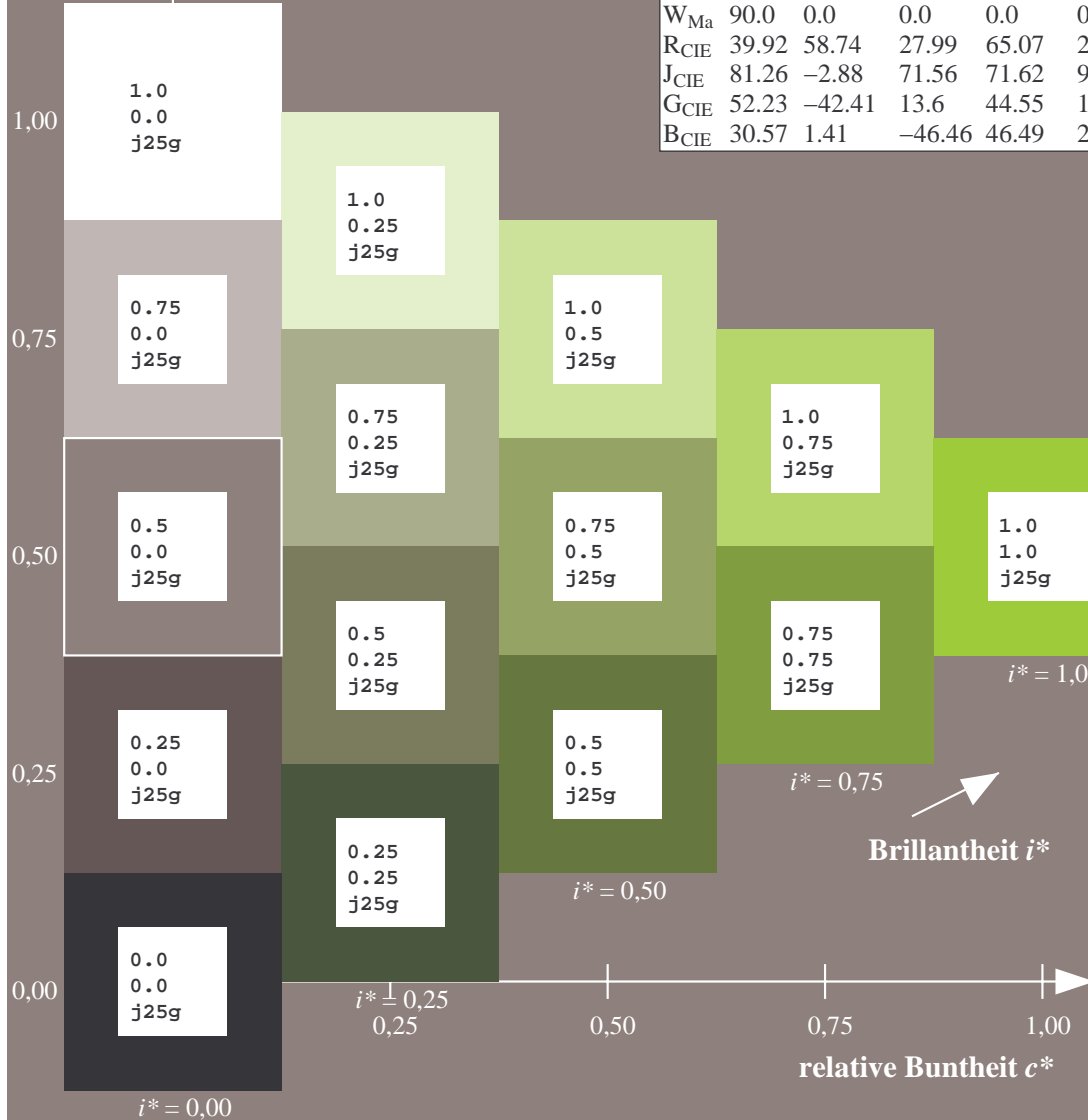
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

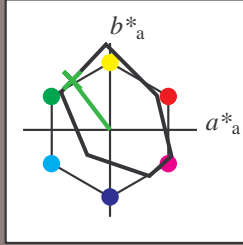
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 54 -42 57$

$LAB^*LCH^*_{Ma}: 54 72 127$

$lab^*rgb^*_{Ma}: 0.5 1.0 0.0$

$lab^*olv^*_{Ma}: 0.25 1.0 0.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

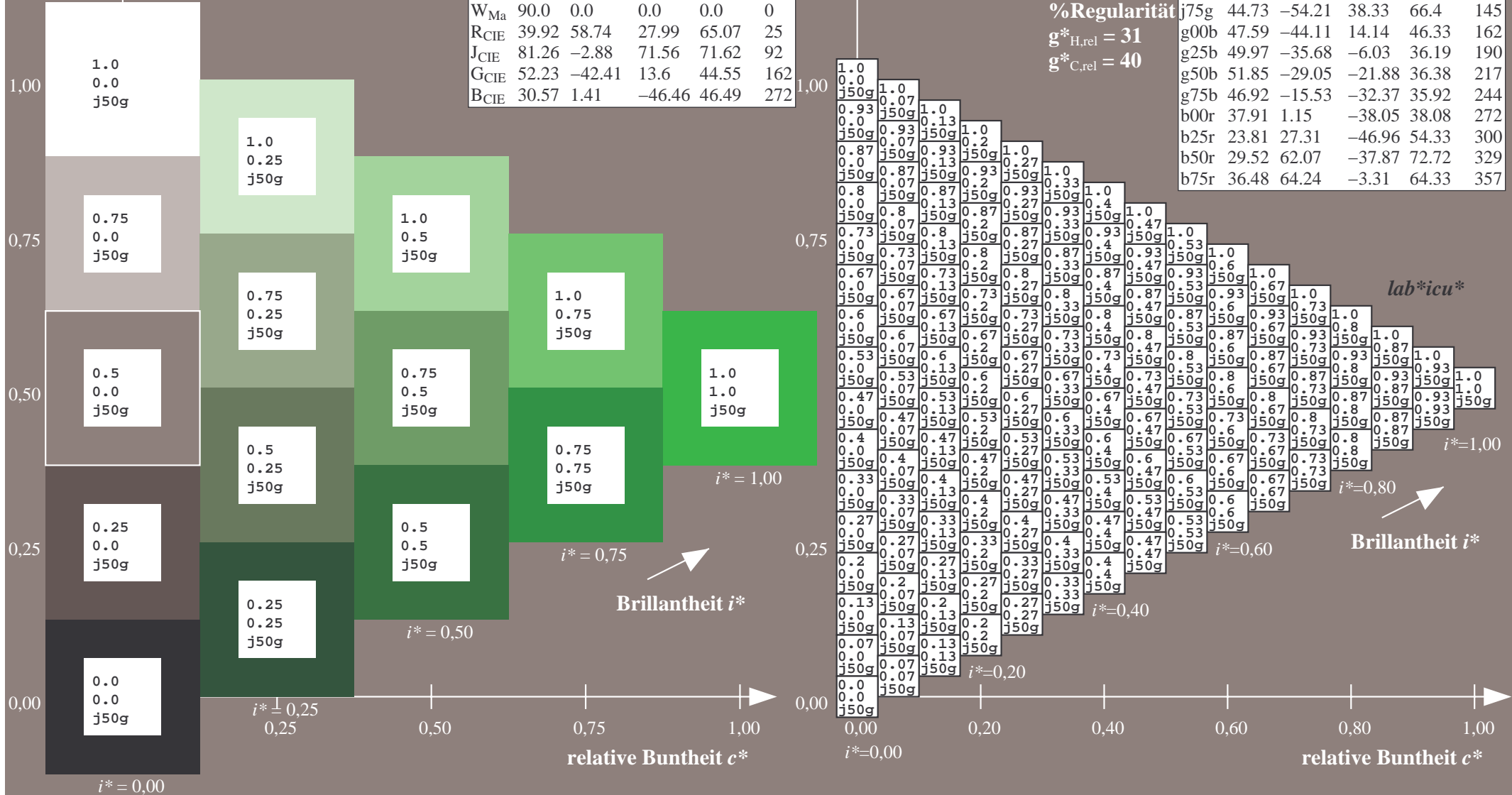
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$ $u^* = j75g$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

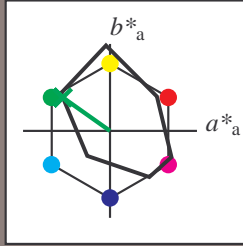
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 45 -53 38

$LAB^*LCH^*_{Ma}$: 45 66 145

$lab^*rgb^*_{Ma}$: 0.25 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.07

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

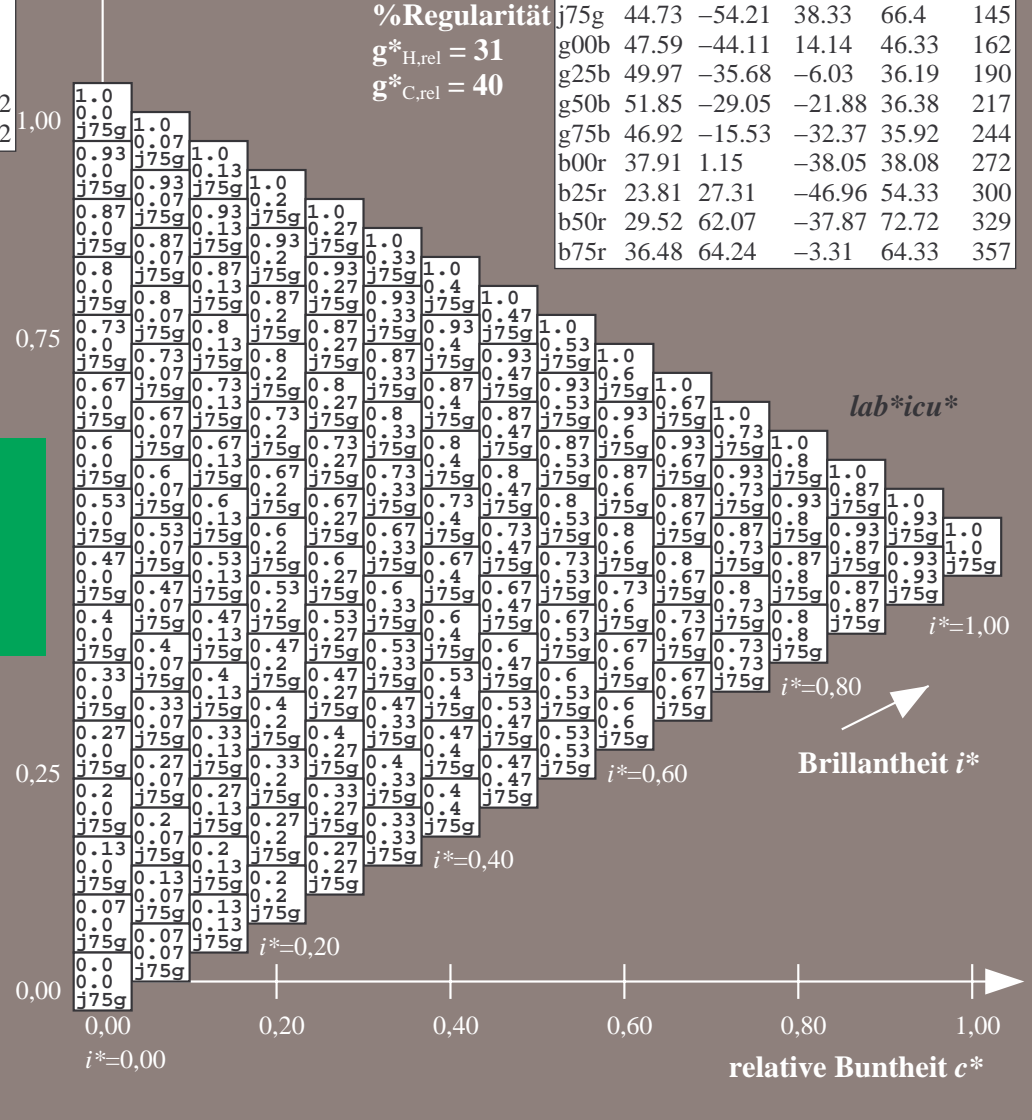
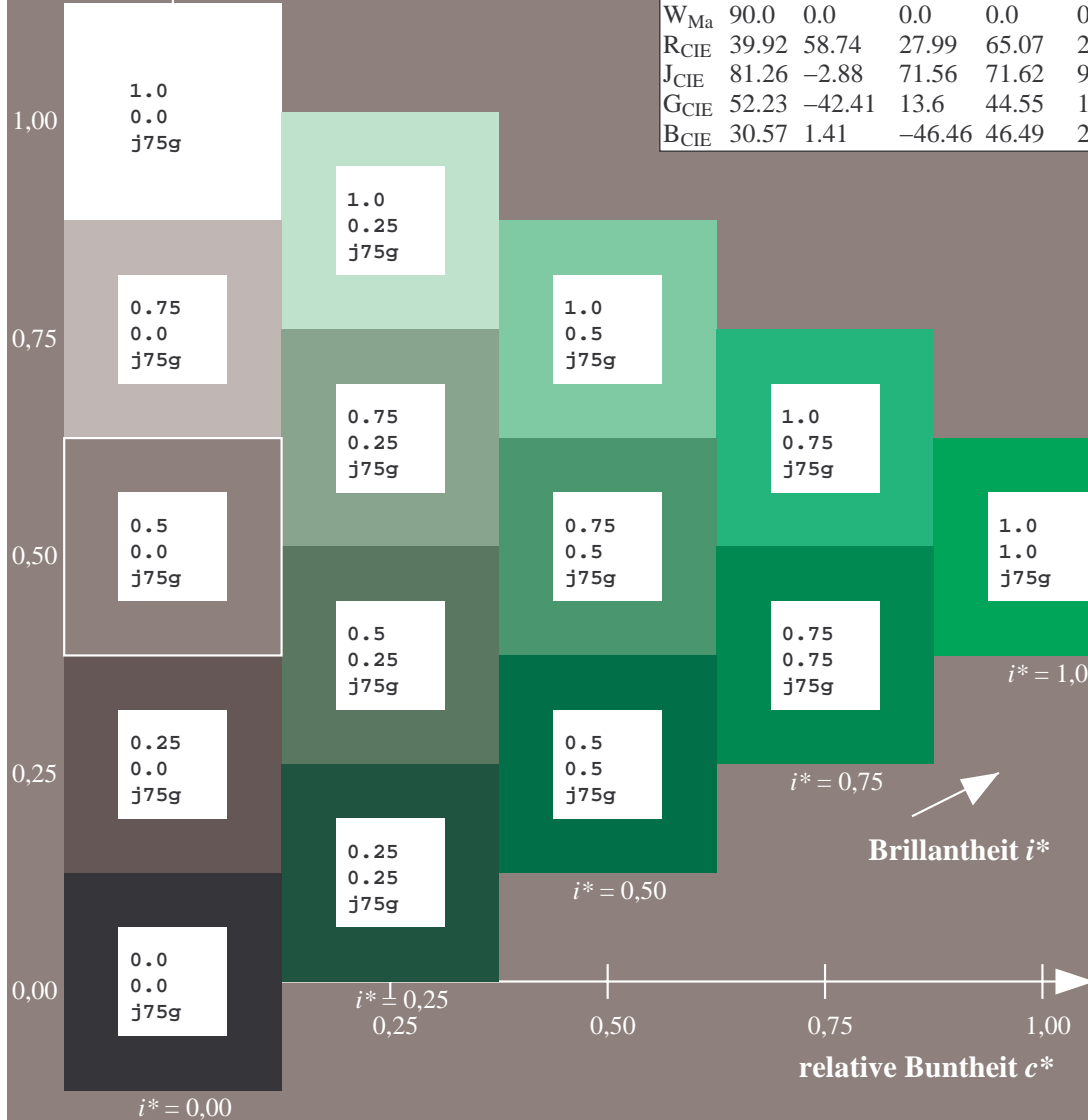
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

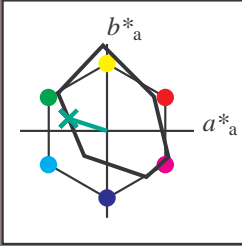
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$
Daten für jede Farbe: lab^*tch^* und lab^*icu^*

Elementar-Buntontext:
 $u^* = g00b$

Kontrastreduzierungsfaktor:
 $c_R = 0.9$
 Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 48 -43 14

$LAB^*LCH^*_{Ma}$: 48 46 162

$lab^*rgb^*_{Ma}$: 0.0 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.41

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

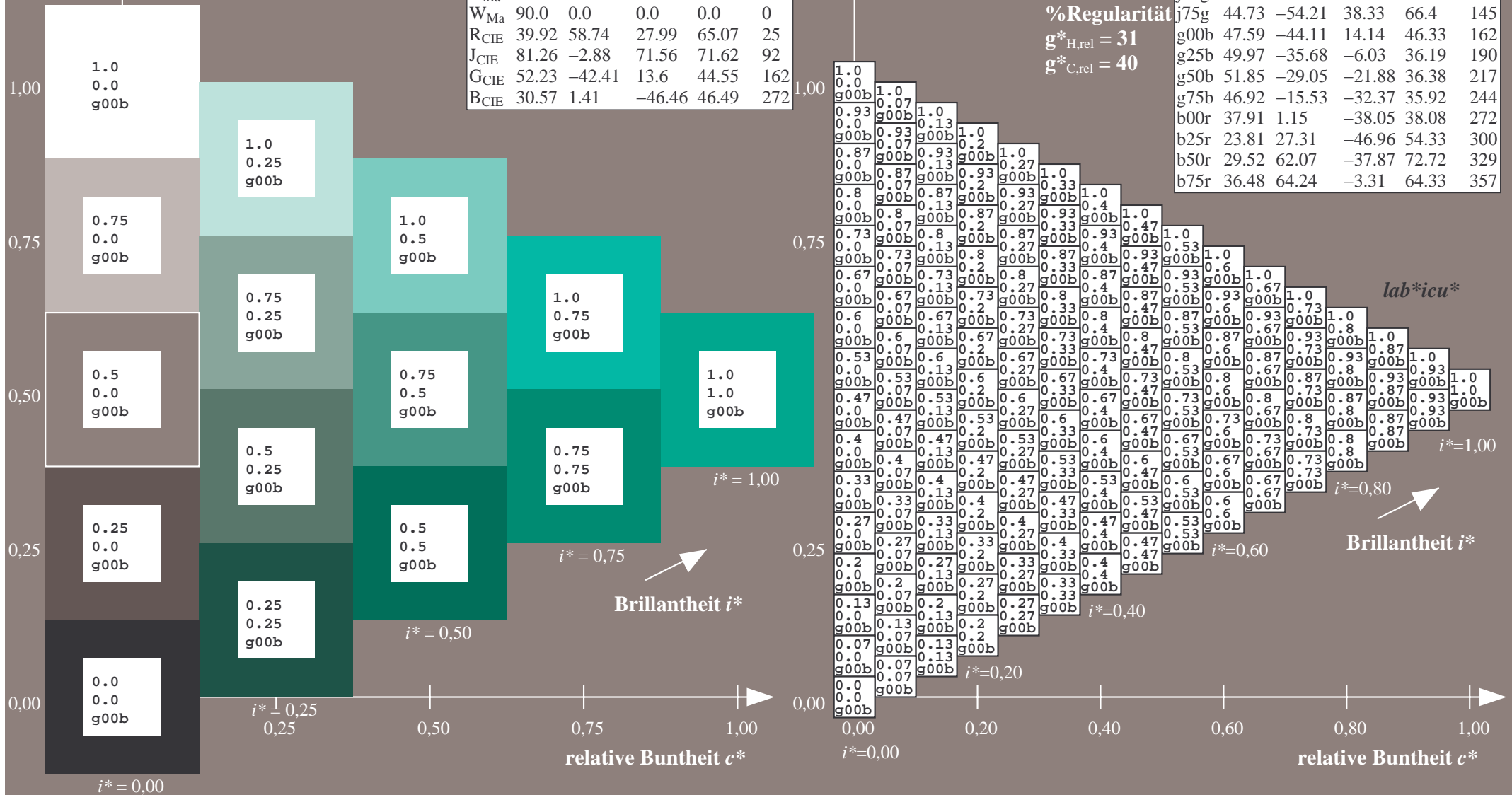
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |

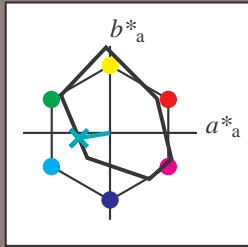


Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$ $u^* = g25b$
 Daten für jede Farbe: lab^*tch^* und lab^*icu^*

Elementar-Buntontext:
 $u^* = g25b$

Kontrastreduzierungsfaktor:
 $c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 50 -35 -5$

$LAB^*LCH^*_{Ma}: 50 36 190$

$lab^*rgb^*_{Ma}: 0.0 1.0 0.5$

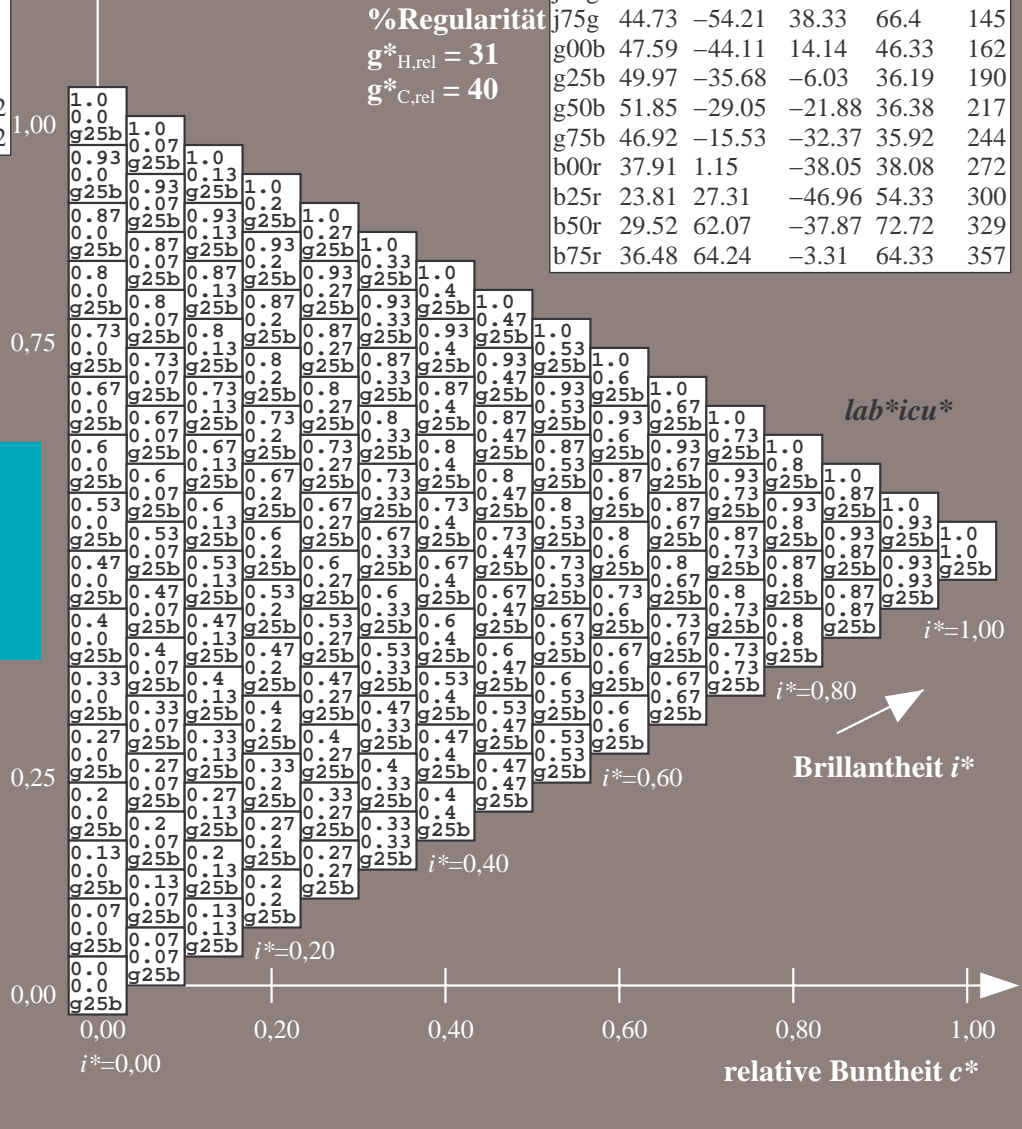
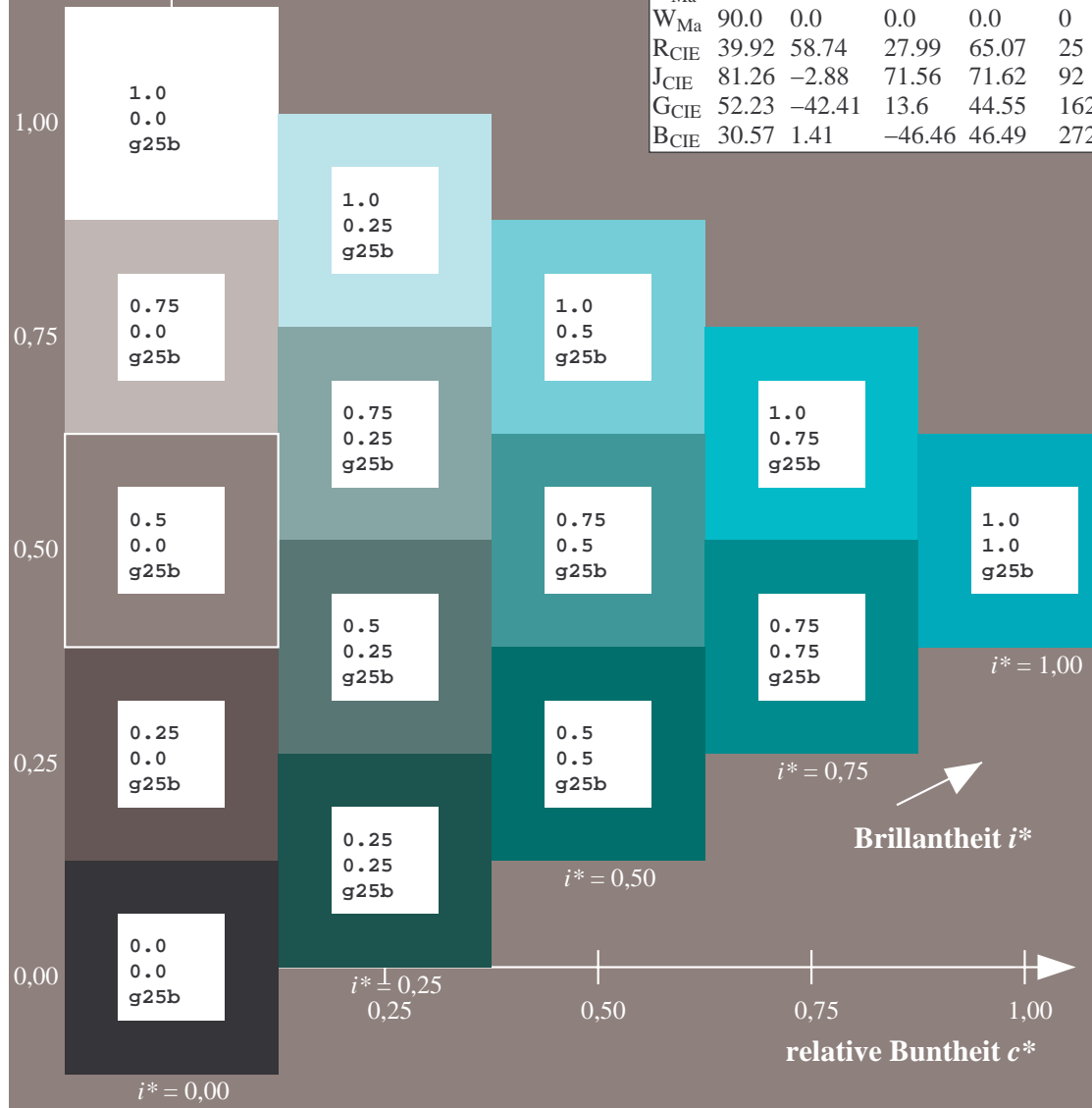
$lab^*olv^*_{Ma}: 0.0 1.0 0.69$

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$ $u^* = g50b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

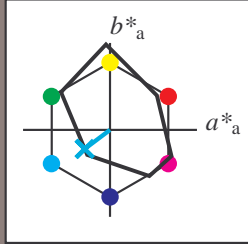
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 52 -28 -21

$LAB^*LCH^*_{Ma}$: 52 36 217

$lab^*rgb^*_{Ma}$: 0.0 1.0 1.0

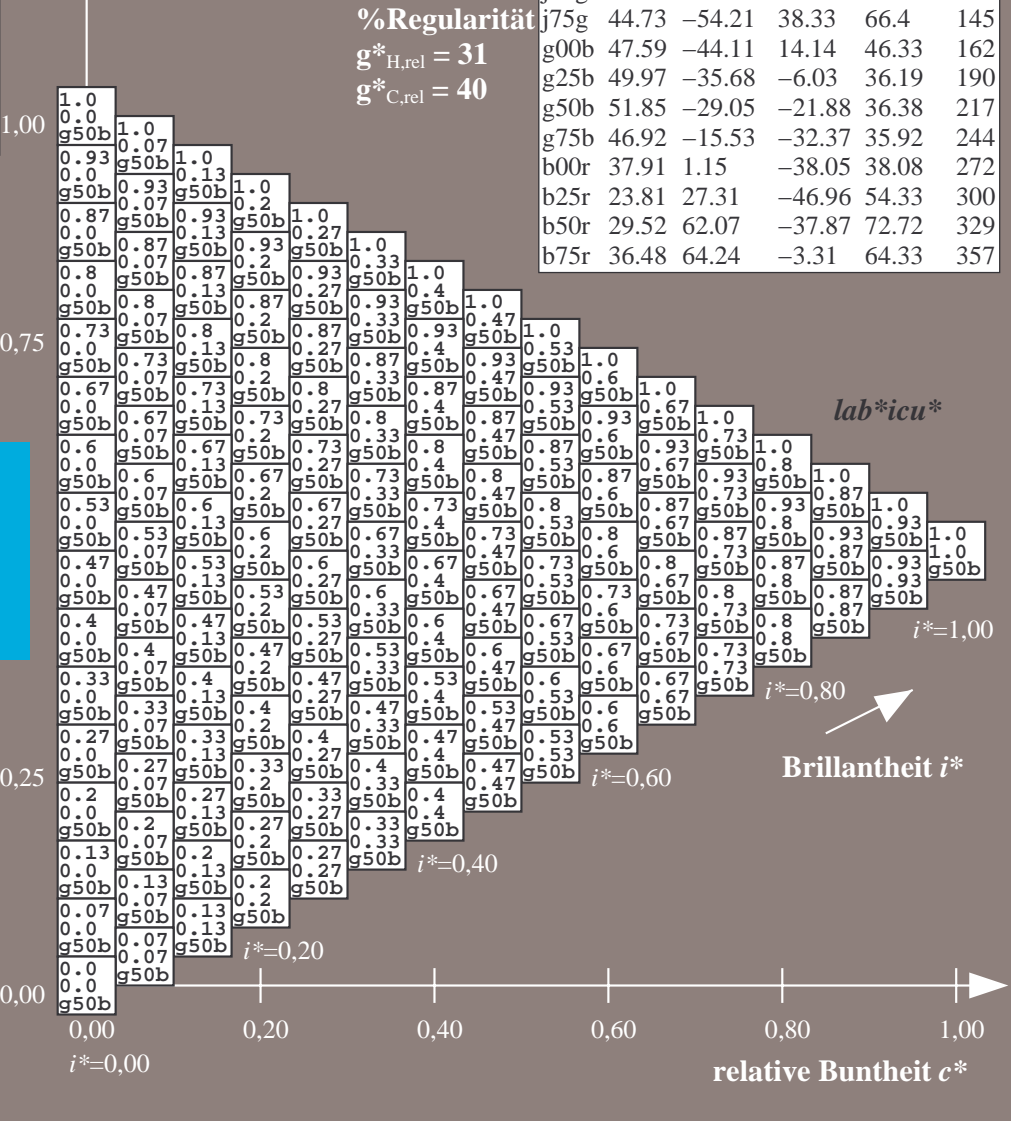
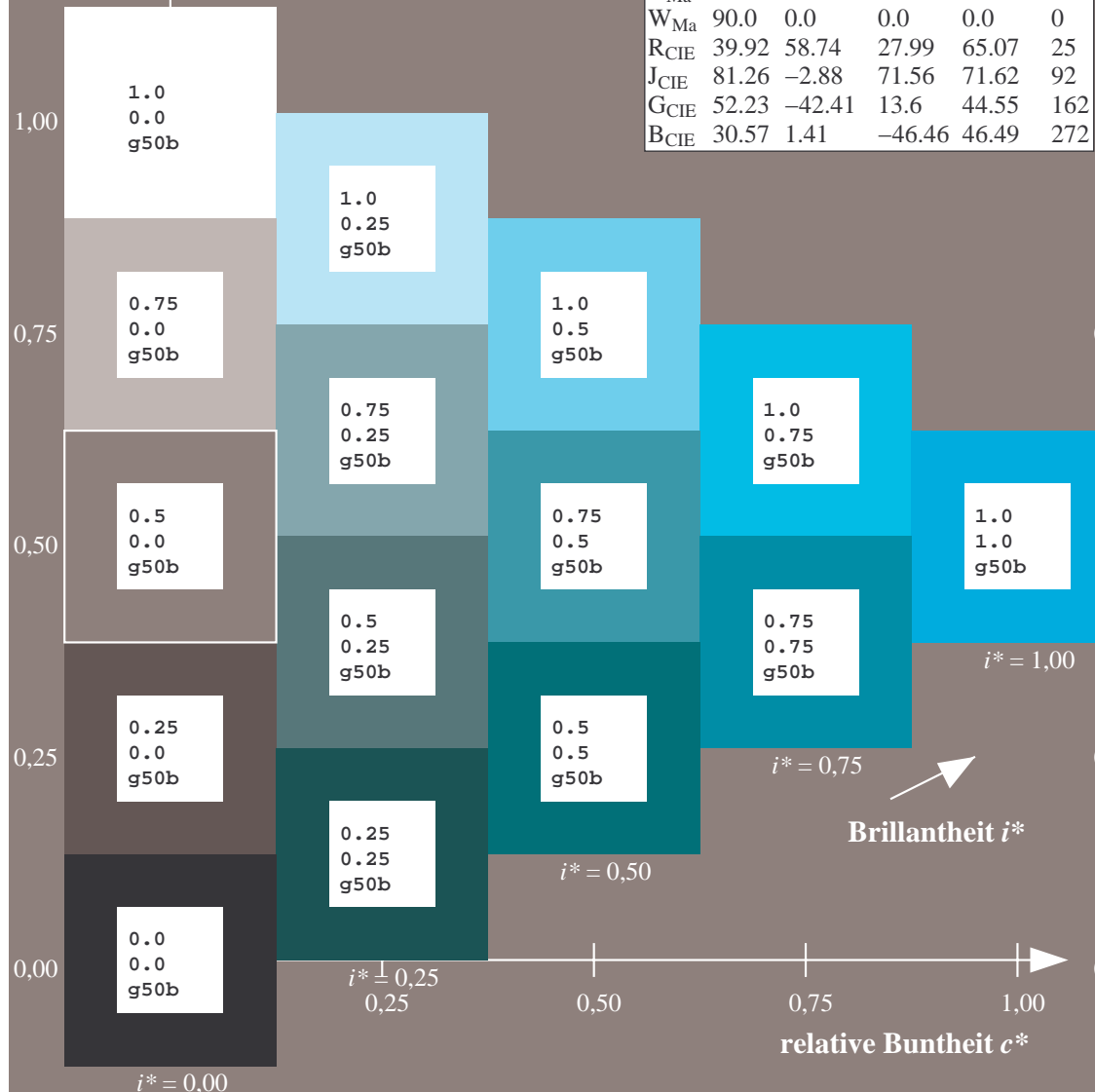
$lab^*olv^*_{Ma}$: 0.0 1.0 0.9

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$ $u^* = g75b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

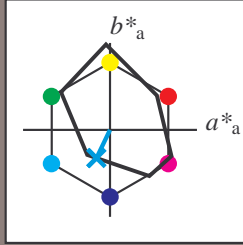
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 47 -15 -31

$LAB^*LCH^*_{Ma}$: 47 36 244

$lab^*rgb^*_{Ma}$: 0.0 0.5 1.0

$lab^*olv^*_{Ma}$: 0.0 0.85 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

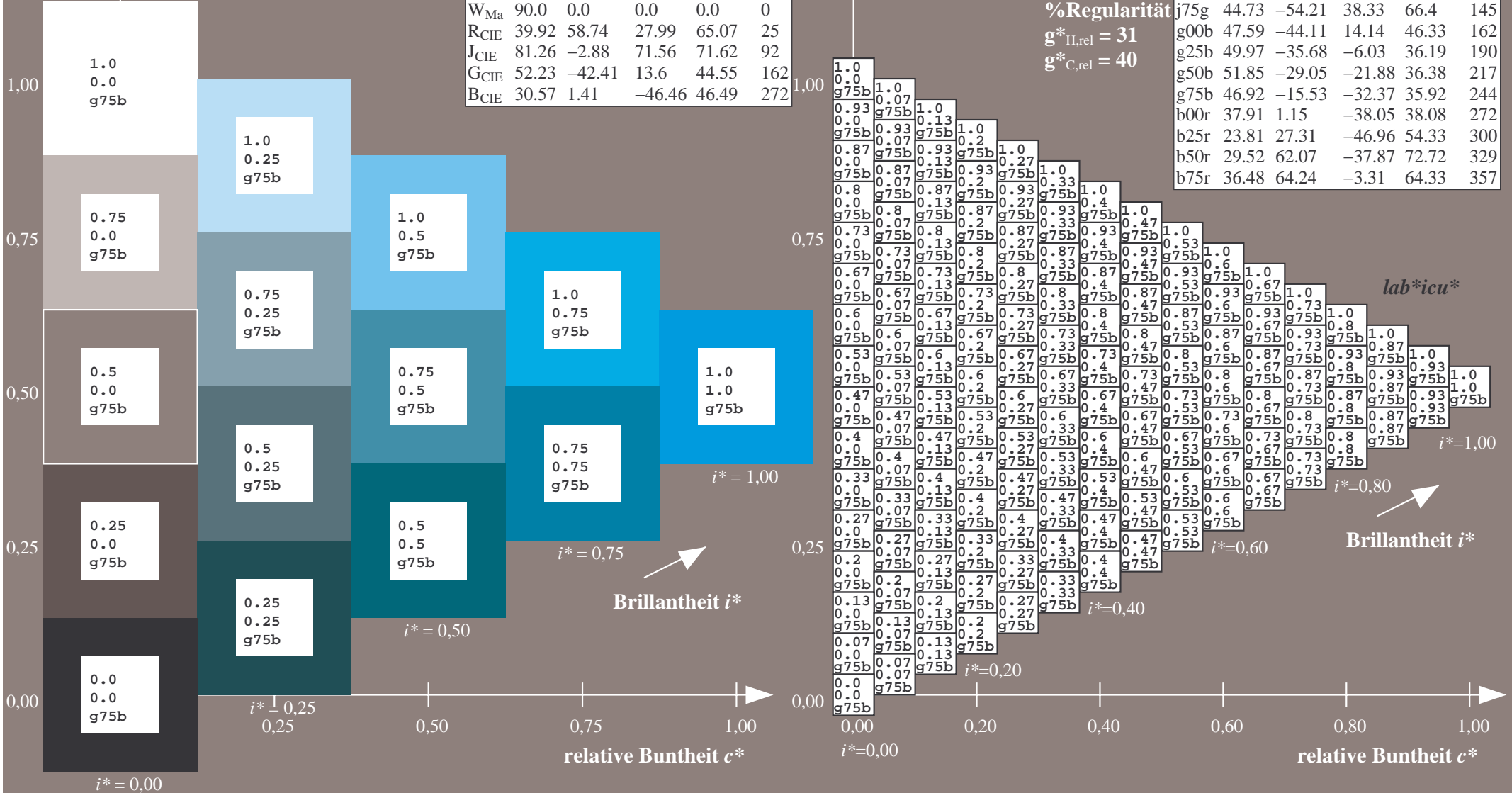
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$ $u^* = b00r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

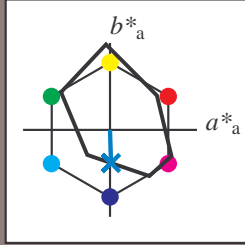
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 38 1 -37

$LAB^*LCH^*_{Ma}$: 38 38 272

$lab^*rgb^*_{Ma}$: 0.0 0.0 1.0

$lab^*olv^*_{Ma}$: 0.0 0.62 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

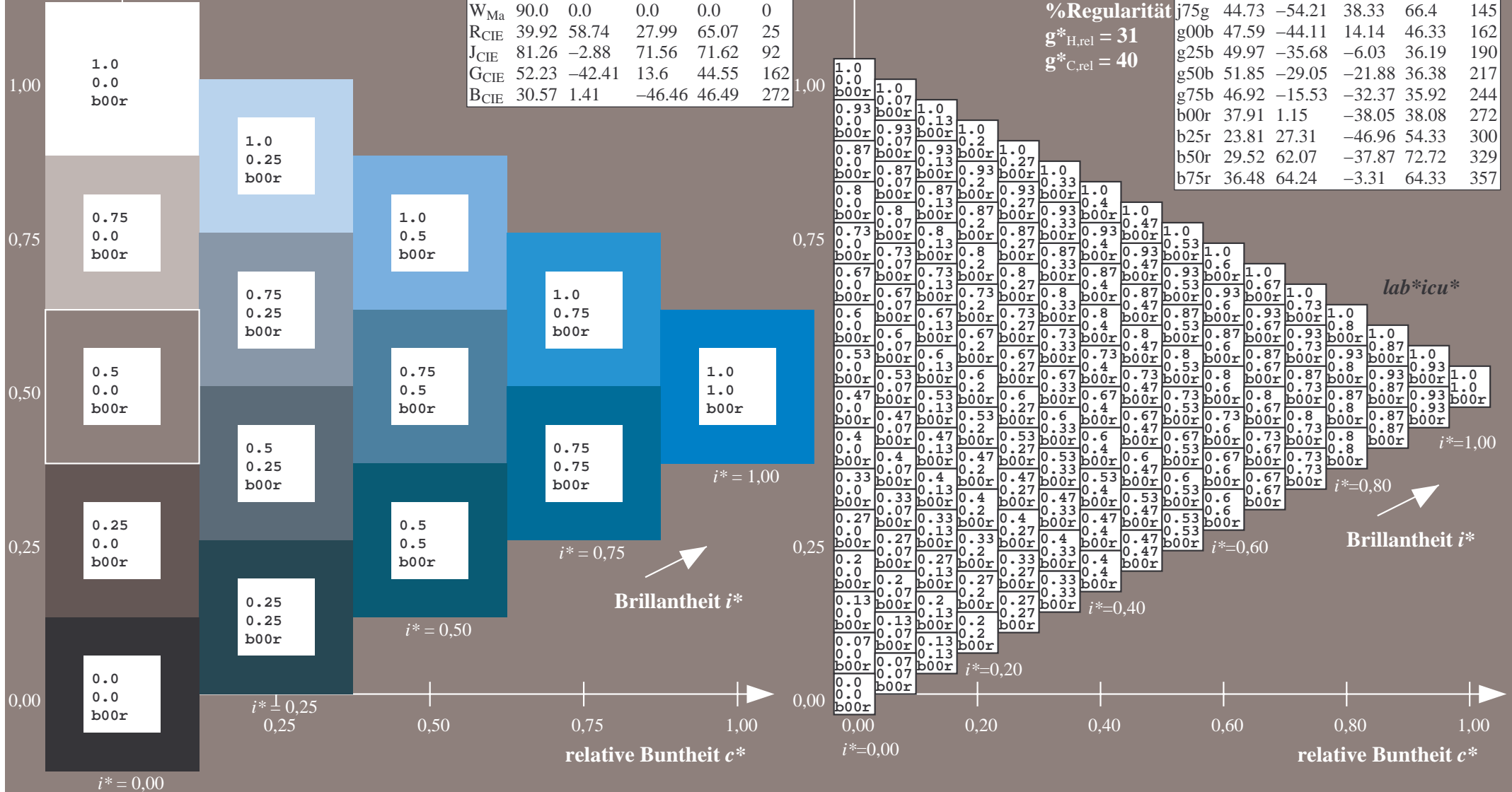
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$ $u^* = b25r$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

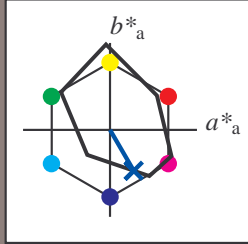
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 24 27 -46

$LAB^*LCH^*_{Ma}$: 24 54 300

$lab^*rgb^*_{Ma}$: 0.5 0.0 1.0

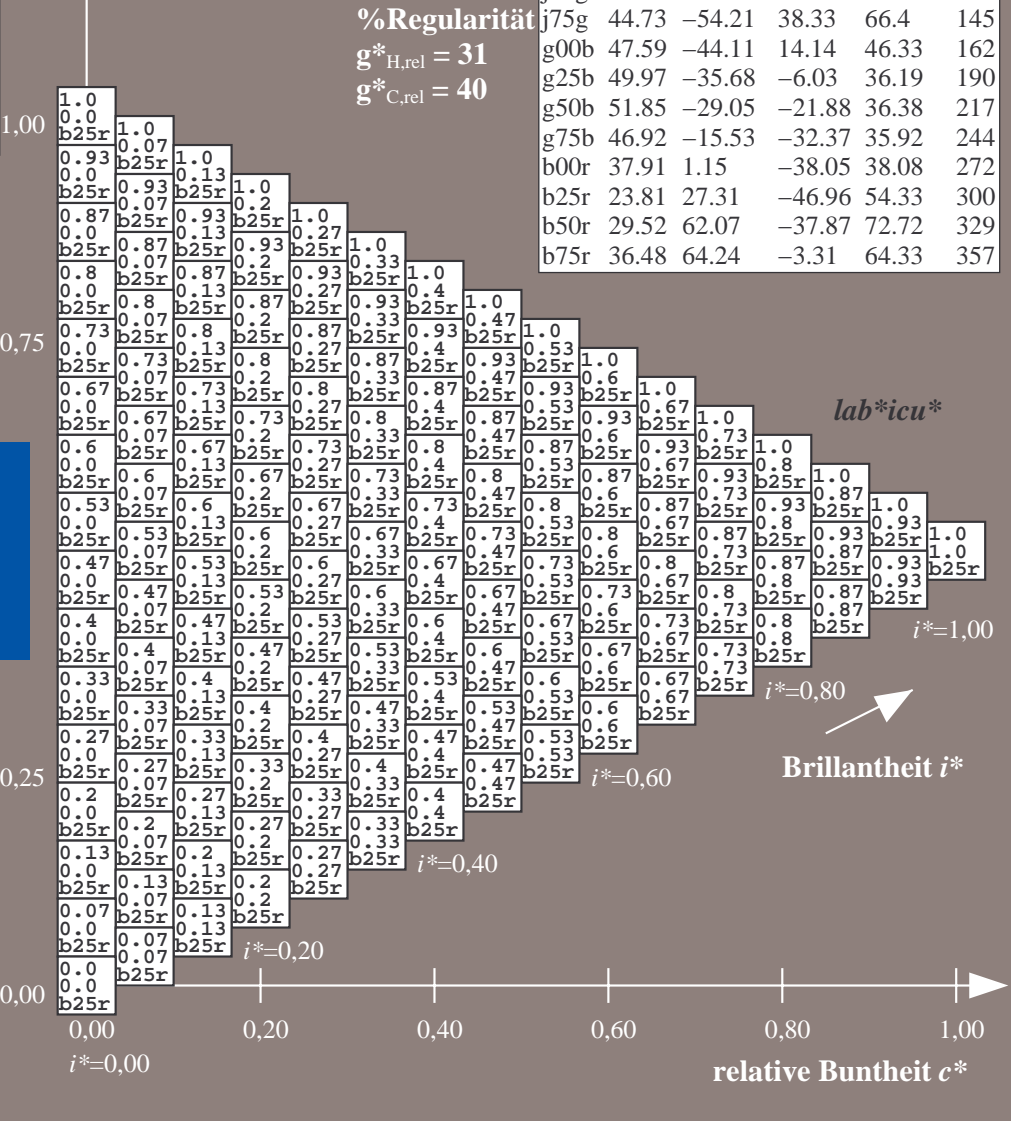
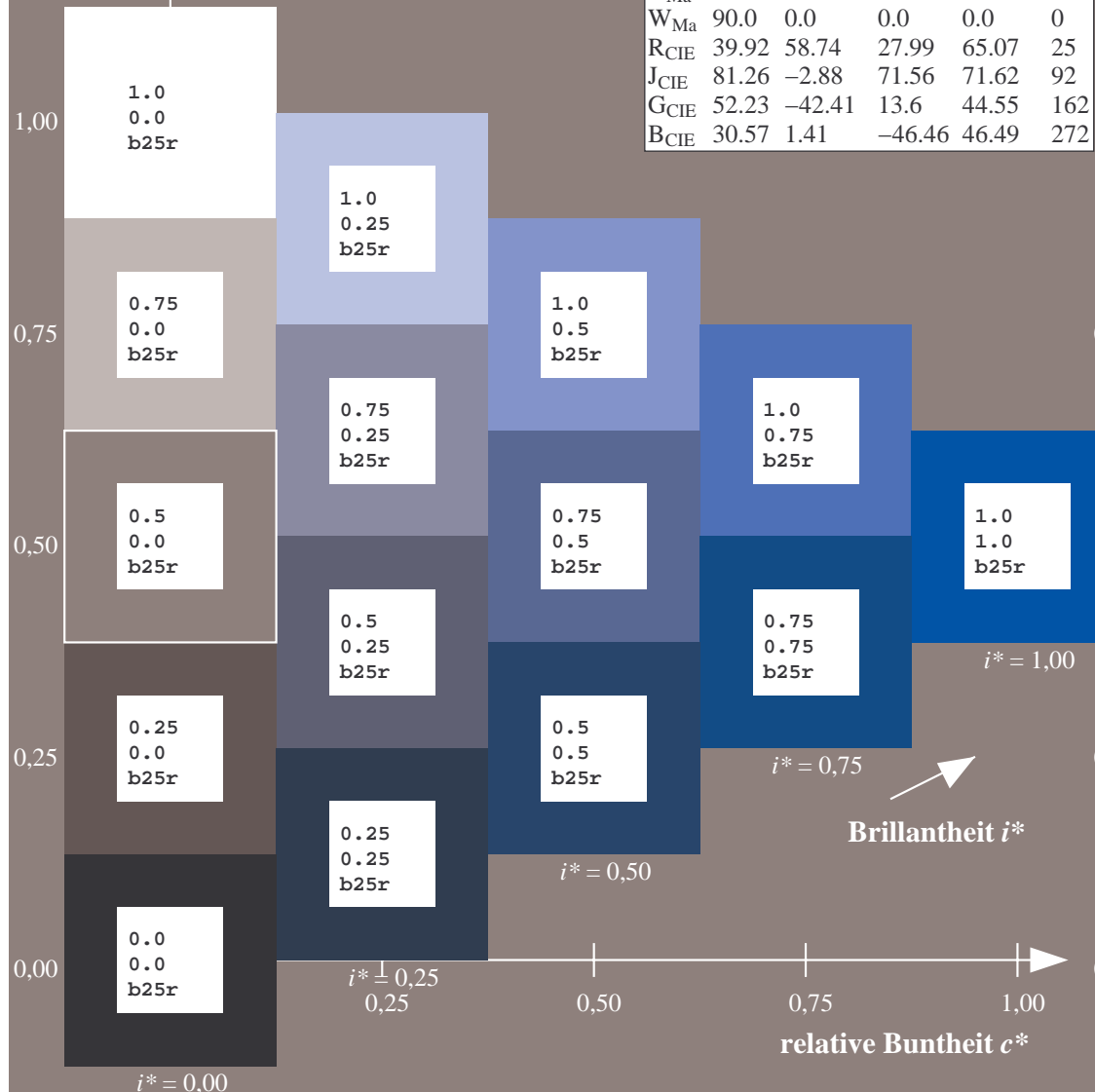
$lab^*olv^*_{Ma}$: 0.0 0.25 1.0

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$ $u^* = b50r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

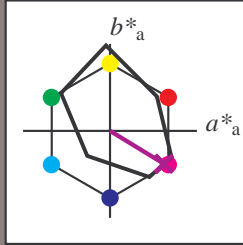
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 30 62 -37

$LAB^*LCH^*_{Ma}$: 30 73 329

$lab^*rgb^*_{Ma}$: 1.0 0.0 1.0

$lab^*olv^*_{Ma}$: 0.66 0.0 1.0

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

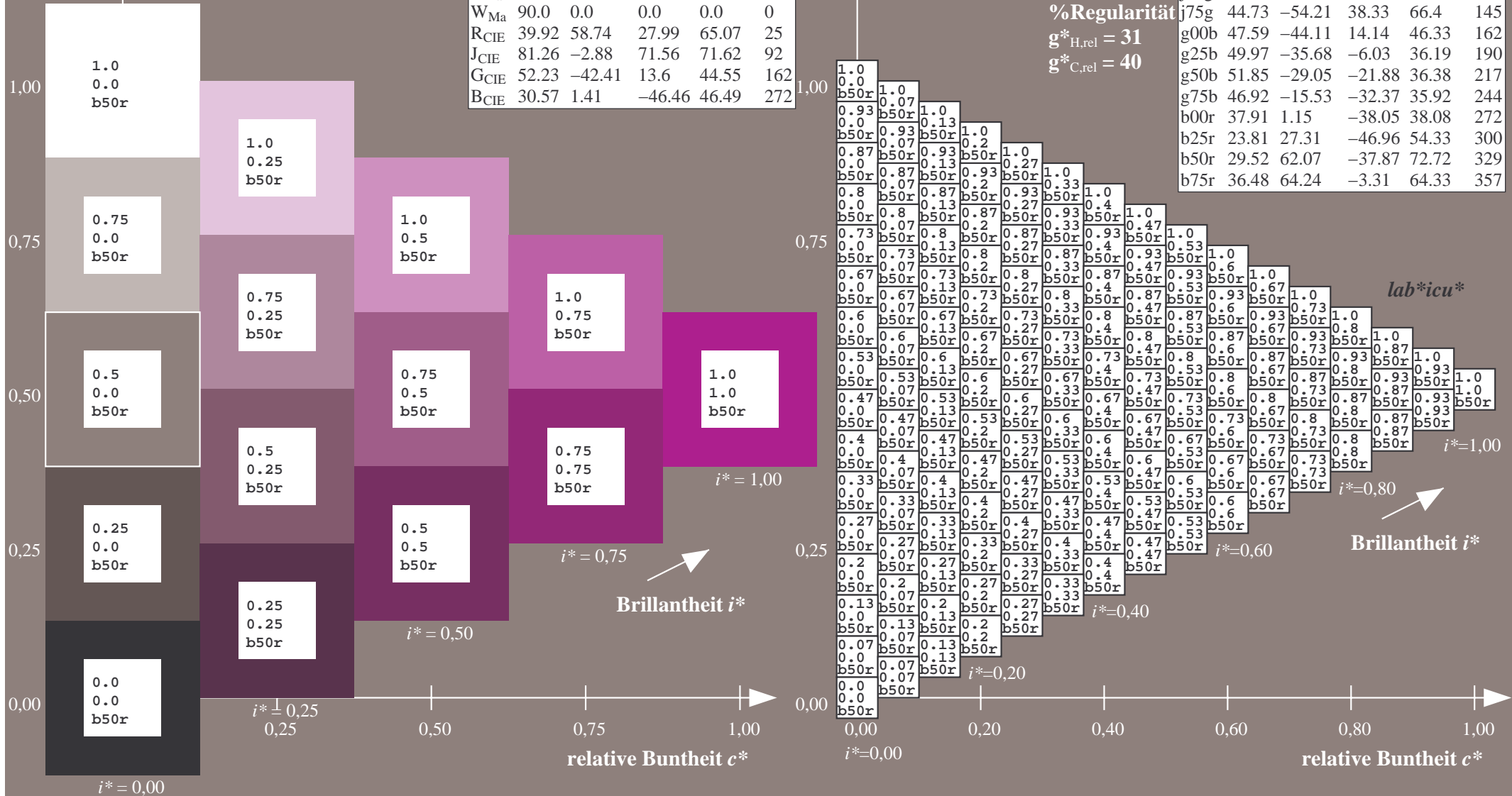
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$ $u^* = b75r$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

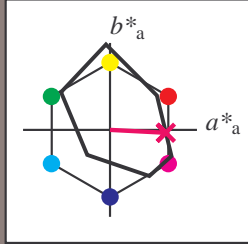
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------------------|-------------|---------|---------|--------------|--------------|
| O _{Ma} | 35.06 | 53.93 | 39.55 | 66.88 | 36 |
| Y _{Ma} | 83.77 | -4.63 | 98.26 | 98.37 | 93 |
| L _{Ma} | 44.13 | -56.32 | 43.36 | 71.09 | 142 |
| C _{Ma} | 52.66 | -26.18 | -28.74 | 38.89 | 228 |
| V _{Ma} | 14.15 | 45.22 | -53.06 | 69.72 | 310 |
| M _{Ma} | 37.37 | 70.69 | -30.1 | 76.83 | 337 |
| N _{Ma} | 15.0 | 0.0 | 0.0 | 0.0 | 0 |
| W _{Ma} | 90.0 | 0.0 | 0.0 | 0.0 | 0 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}$: 36 64 -2

$LAB^*LCH^*_{Ma}$: 36 64 357

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.5

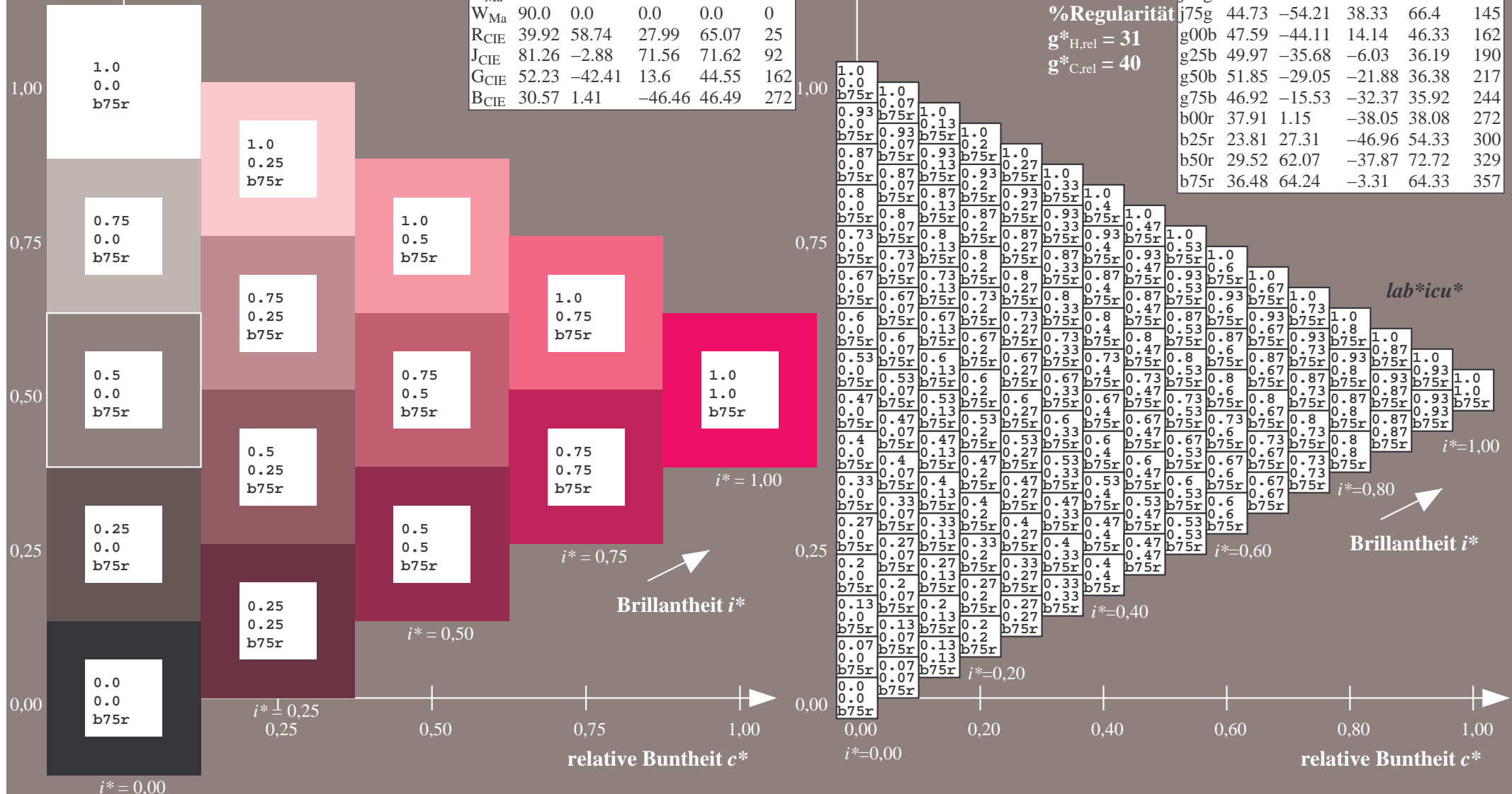
$lab^*olv^*_{Ma}$: 1.0 0.0 0.62

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe:
 Farbmétrisches Drucker-Reflektiv-System FRS15_90a

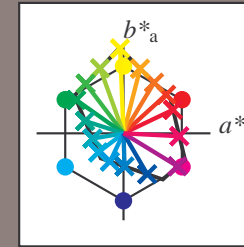
Daten für jede Farbe:
*lab*_{ch}** und *lab*_{icu}**

Elementar-Bunntext:
*u** = 16 Bunntöne *r00j*, *r25j*, ..., *b75r*

Kontrastreduzierungsfaktor:
 $c_R = 0.9$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang

$u^*_{rel} = 88$

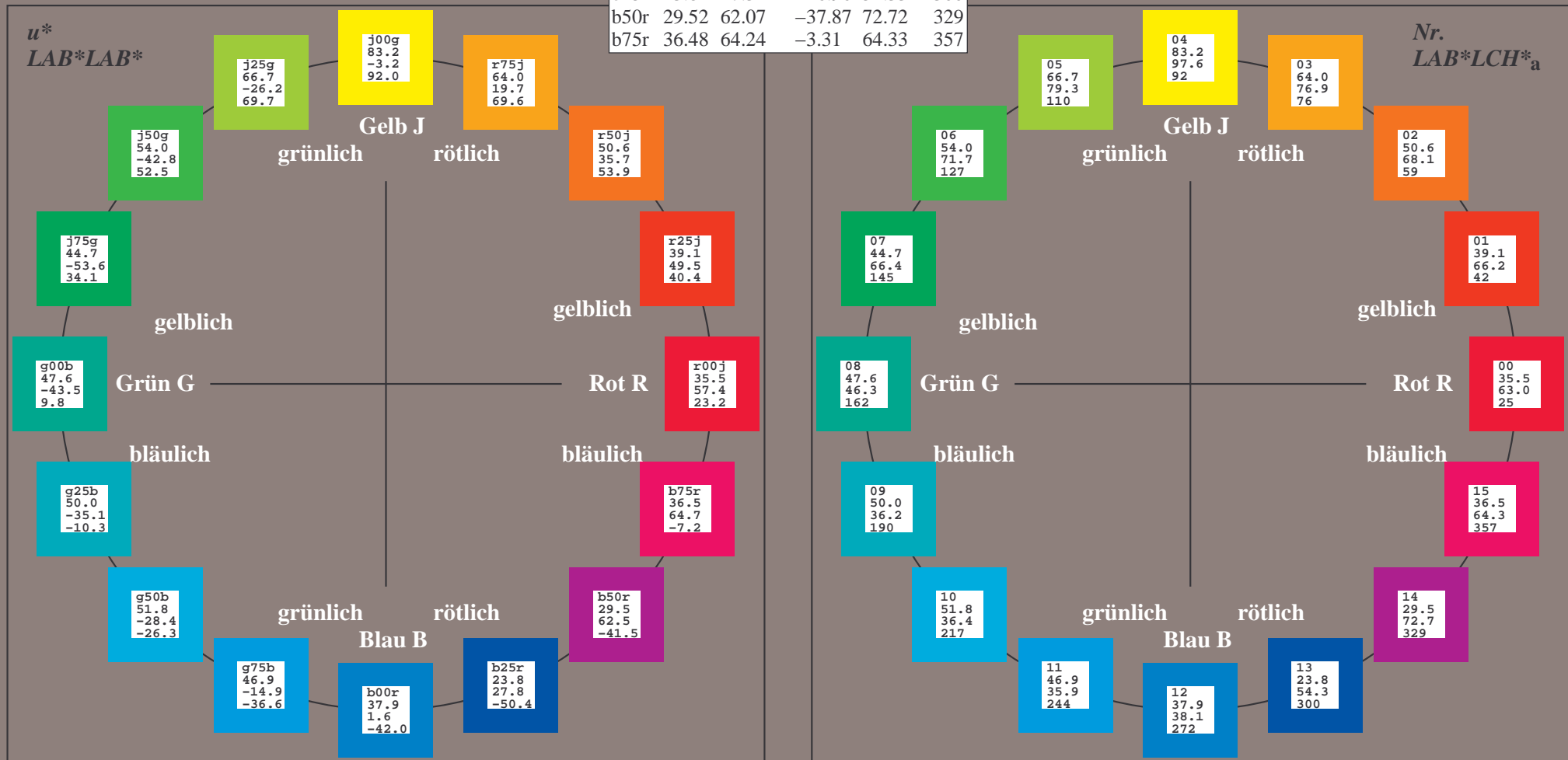
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90; CIELAB-Daten

| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|------------------|-----------|--------|--------|------------|------------|
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$ $u^* = r00j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

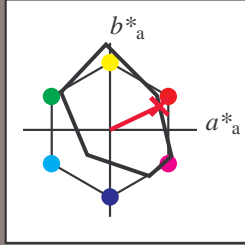
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 35\ 57\ 27$

$LAB^*LCH^*_Ma: 35\ 63\ 25$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.0\ 0.18$

Dreiecks-Helligkeit t^*

%Umfang

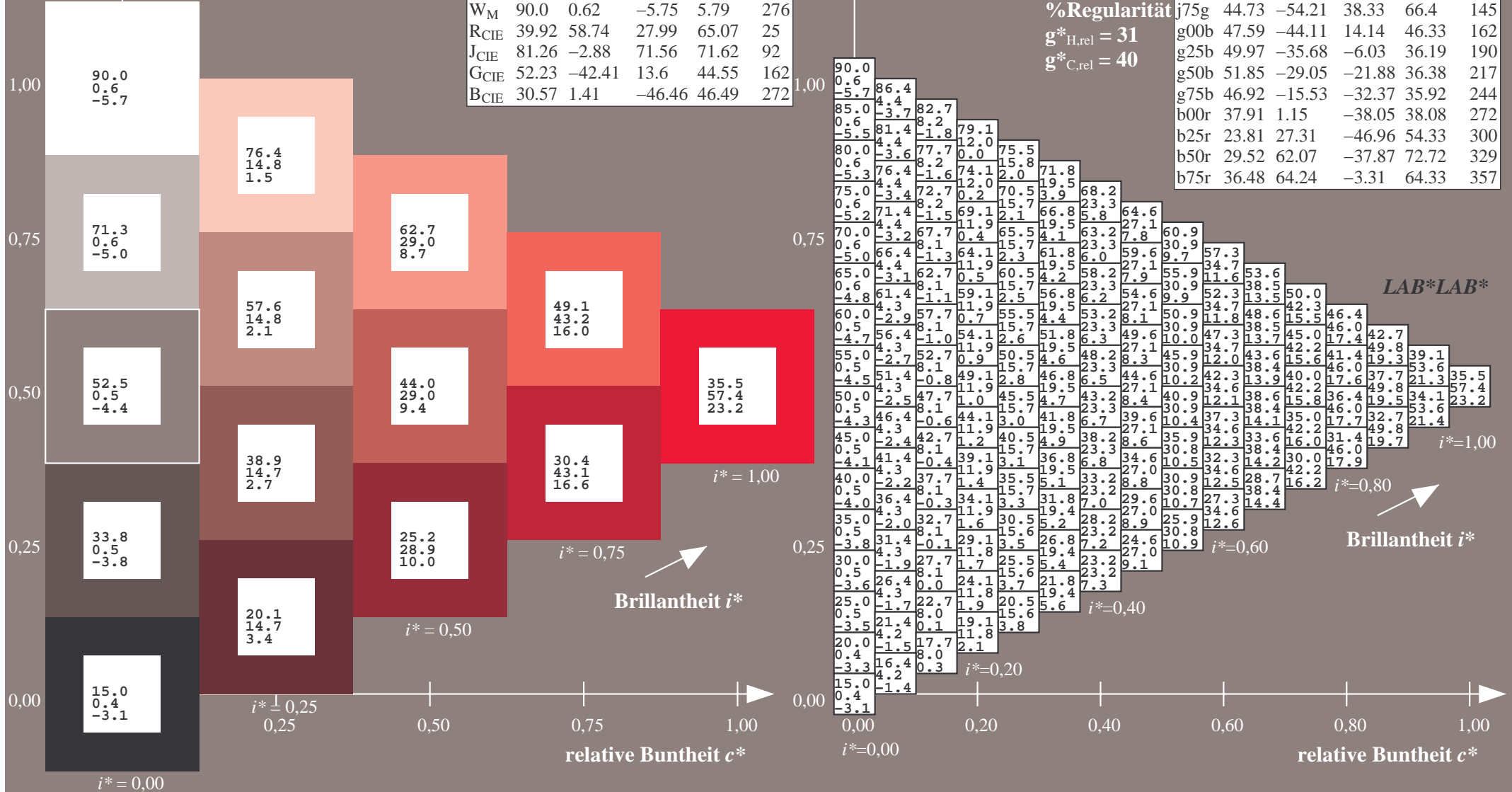
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

$u^* = r25j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

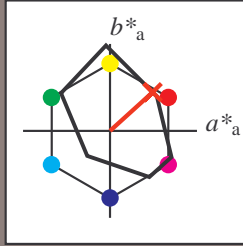
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 39\ 49\ 44$

$LAB^*LCH^*_Ma: 39\ 66\ 42$

$lab^*rgb^*_Ma: 1.0\ 0.25\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.08\ 0.0$

Dreiecks-Helligkeit t^*

%Umfang

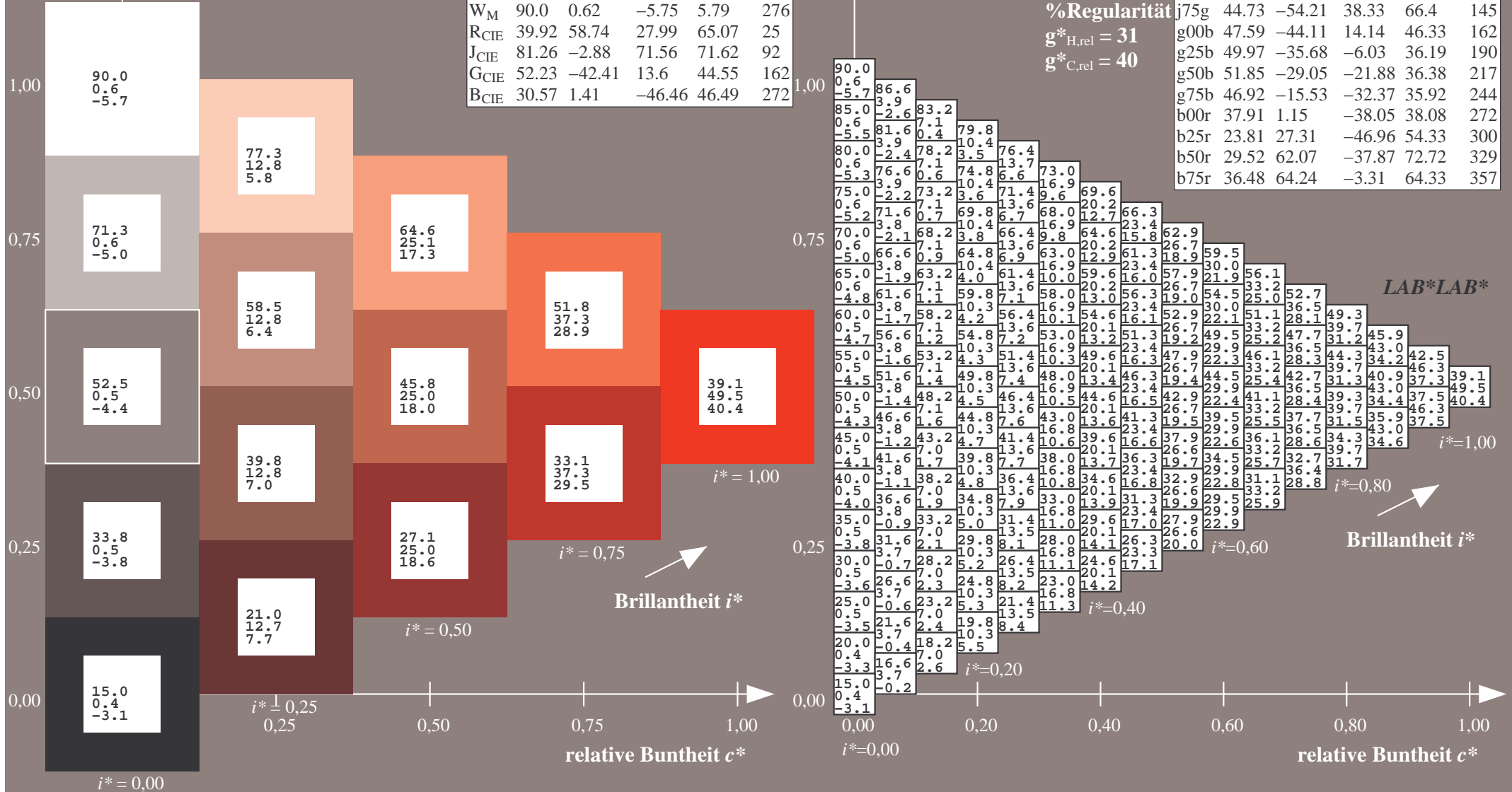
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$

$u^* = r50j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

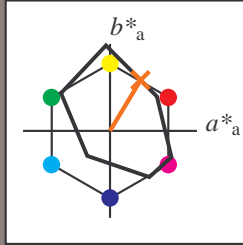
Elementar-Bunttontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_{Ma}: 51\ 35\ 58$

$LAB^*LCH^*_{Ma}: 51\ 68\ 59$

$lab^*rgb^*_{Ma}: 1.0\ 0.5\ 0.0$

$lab^*olv^*_{Ma}: 1.0\ 0.32\ 0.0$

Dreiecks-Helligkeit t^*

%Umfang

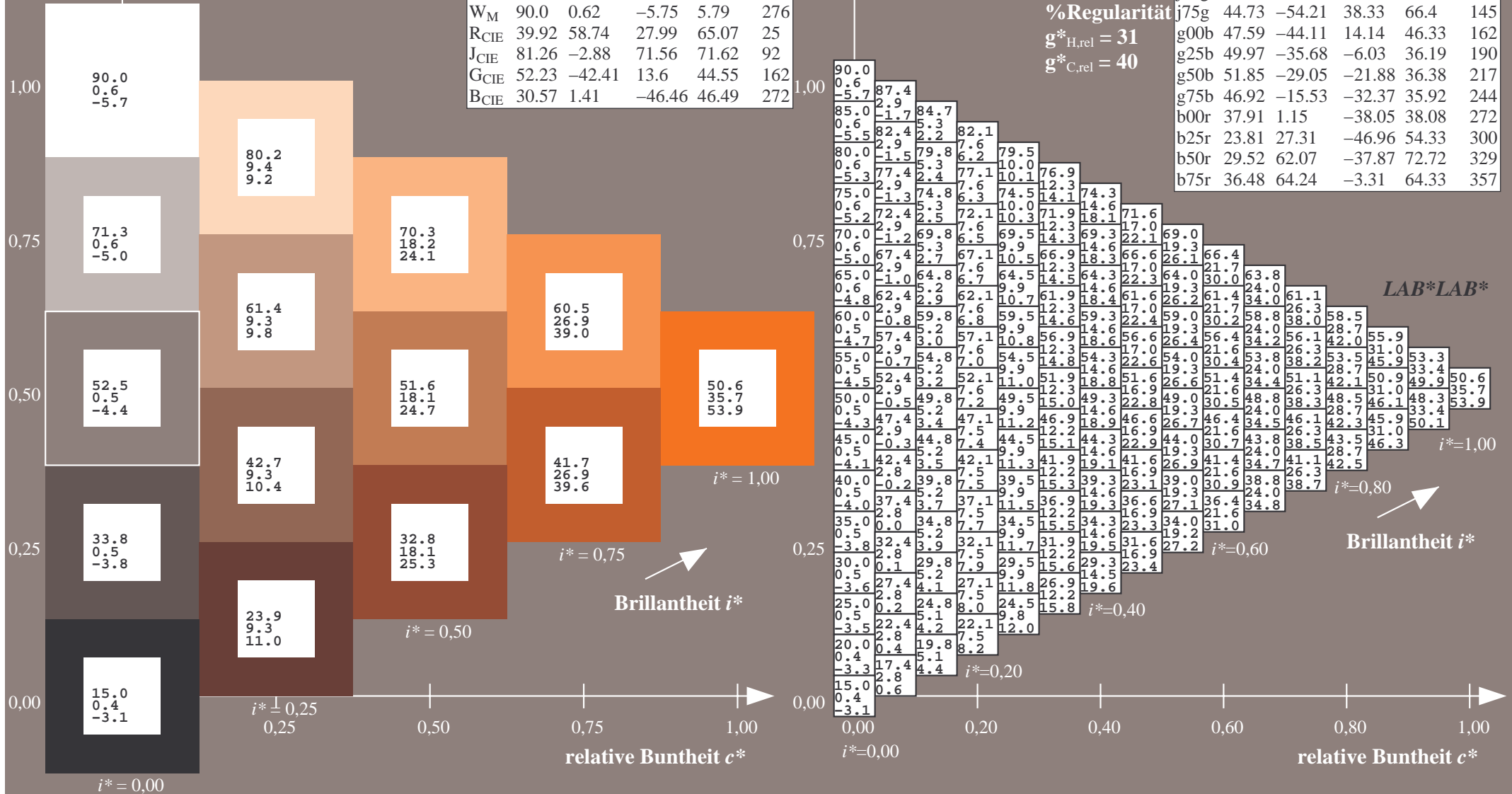
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

$u^* = r75j$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

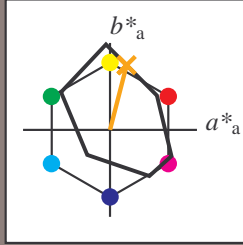
Elementar-Bunttontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 64\ 19\ 74$

$LAB^*LCH^*_Ma: 64\ 77\ 76$

$lab^*rgb^*_Ma: 1.0\ 0.75\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.59\ 0.0$

Dreiecks-Helligkeit t^*

%Umfang

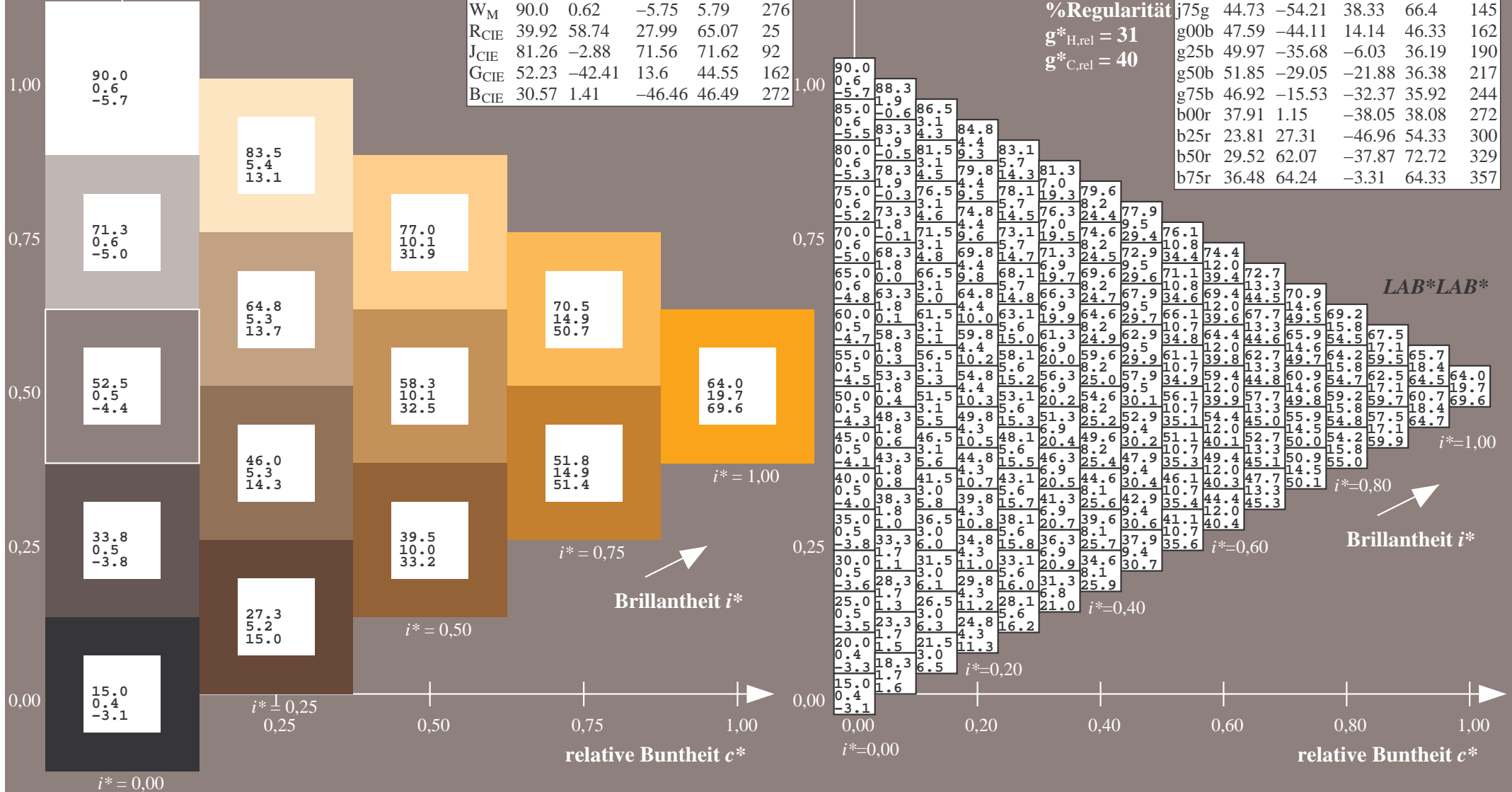
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

$u^* = j00g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

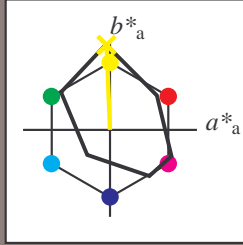
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 83 -3 98$

$LAB^*LCH^*_Ma: 83 98 92$

$lab^*rgb^*_Ma: 1.0 1.0 0.0$

$lab^*olv^*_Ma: 1.0 0.99 0.0$

Dreiecks-Helligkeit t^*

%Umfang

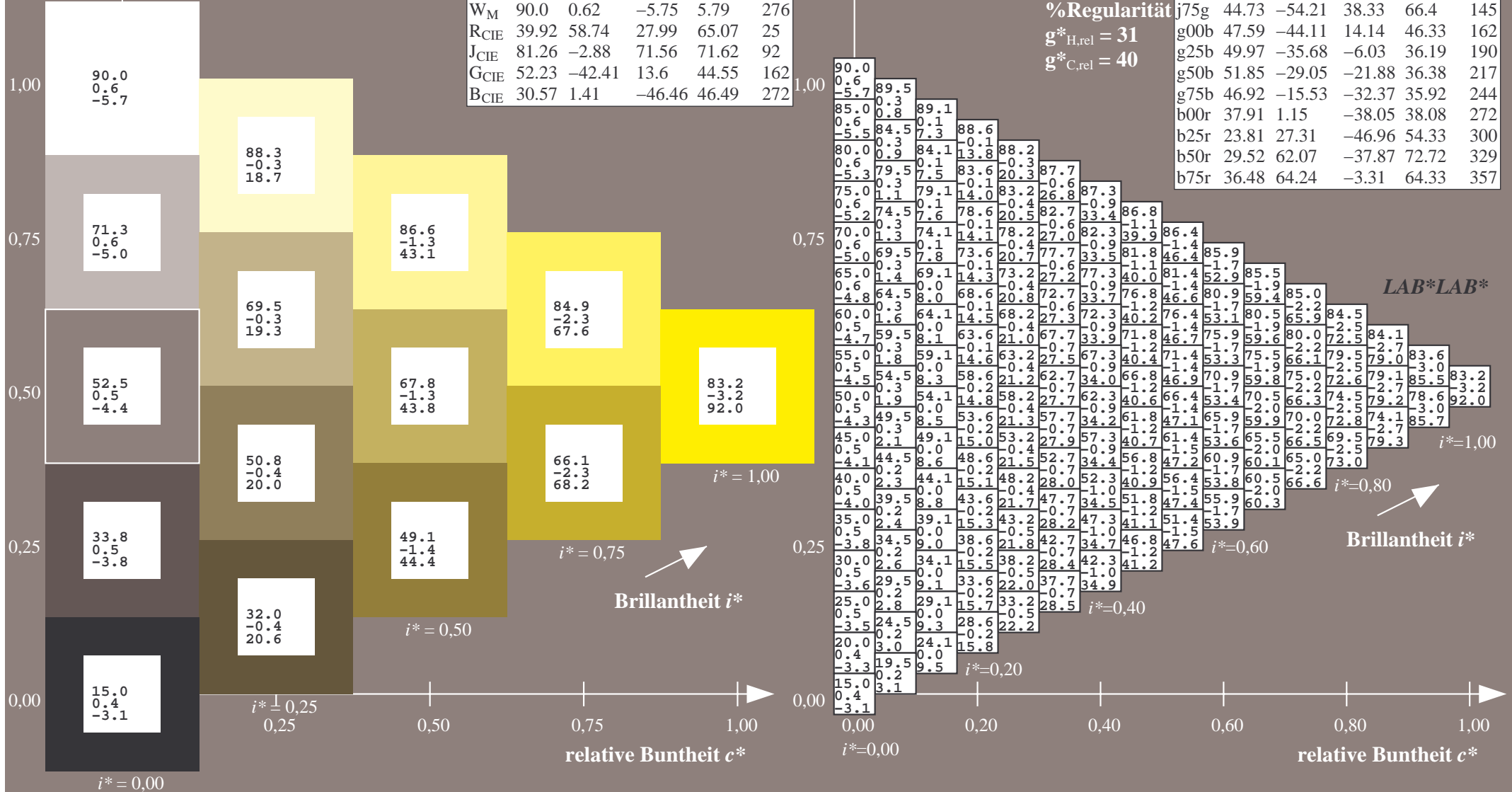
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

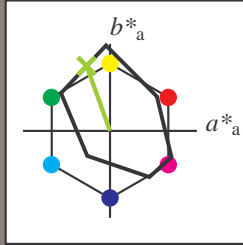
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 67 -26 75$

$LAB^*LCH^*_Ma: 67 79 110$

$lab^*rgb^*_Ma: 0.75 1.0 0.0$

$lab^*olv^*_Ma: 0.57 1.0 0.0$

Dreiecks-Helligkeit t^*

%Umfang

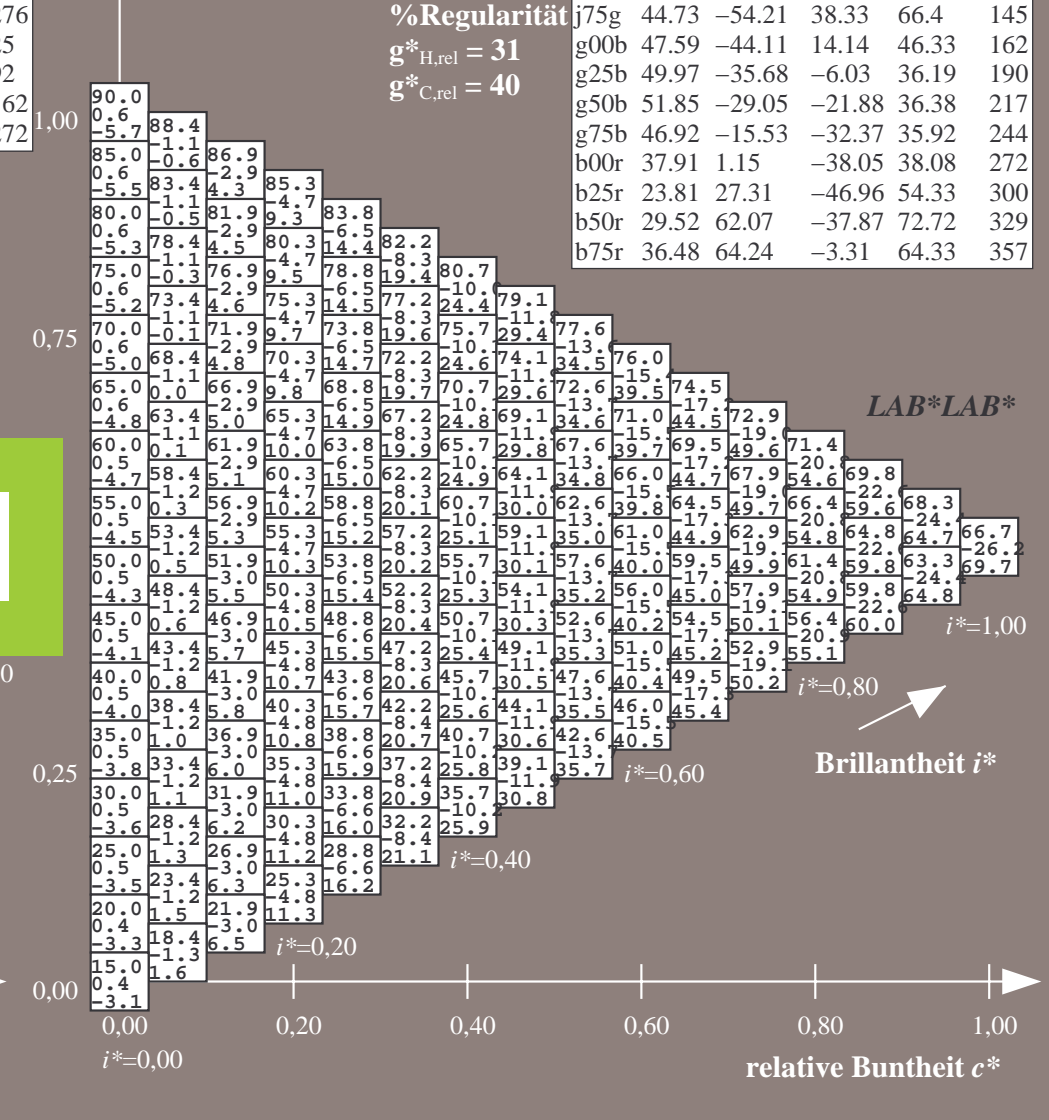
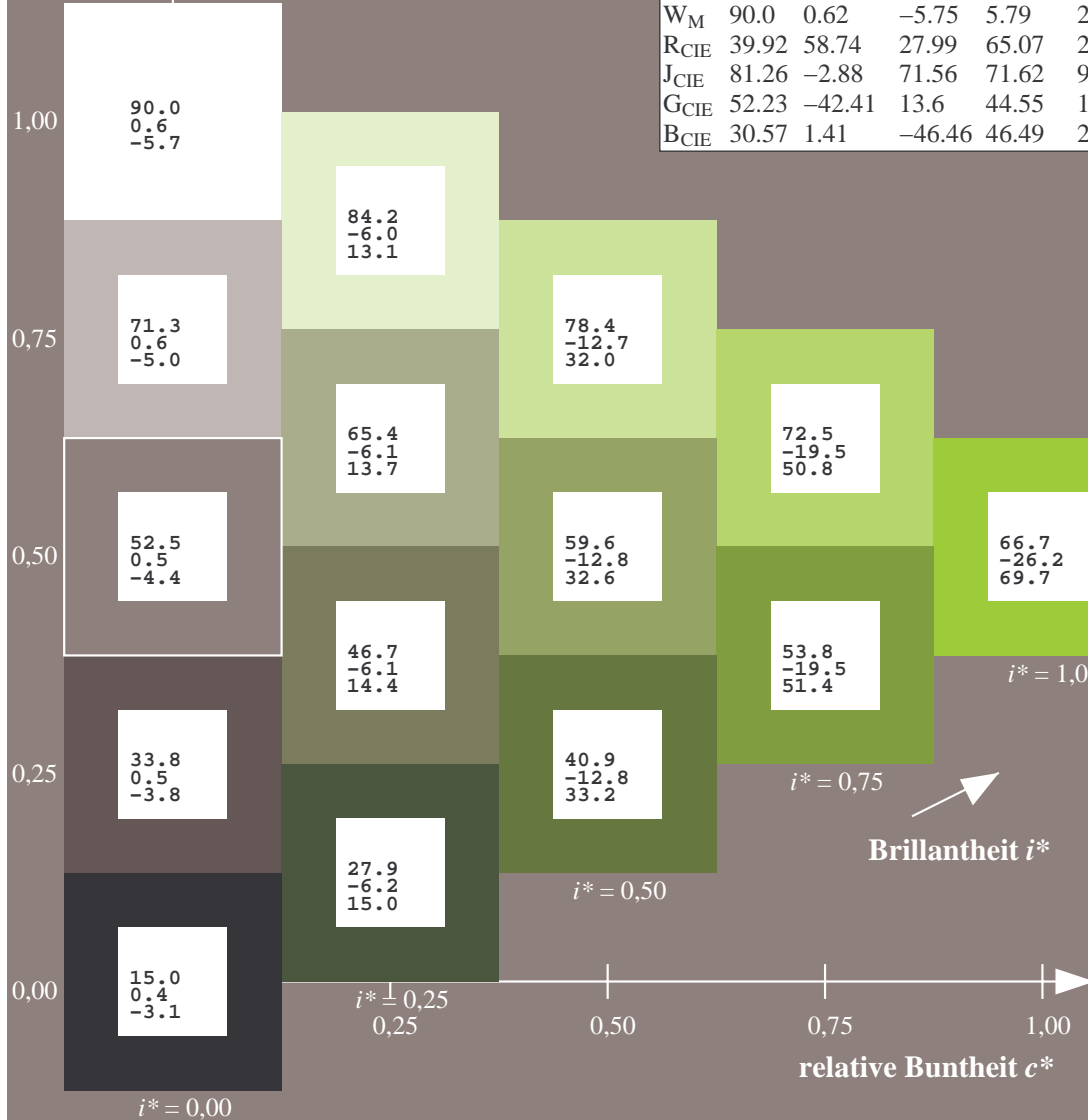
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

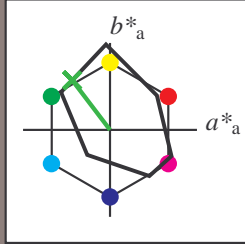
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90; CIELAB-Daten | | | | | |
|------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 54 -42 57$

$LAB^*LCH^*_Ma: 54 72 127$

$lab^*rgb^*_Ma: 0.5 1.0 0.0$

$lab^*olv^*_Ma: 0.25 1.0 0.0$

Dreiecks-Helligkeit t^*

%Umfang

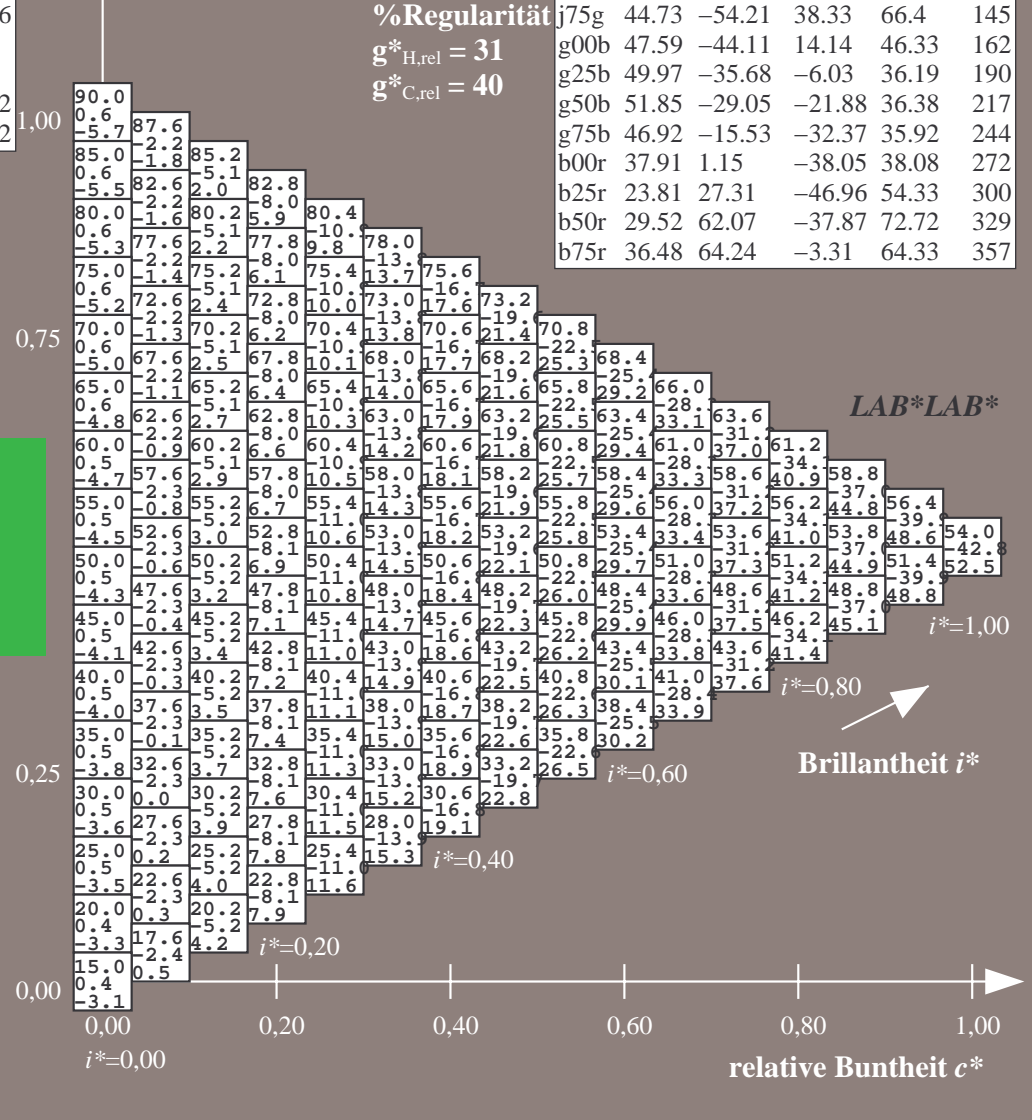
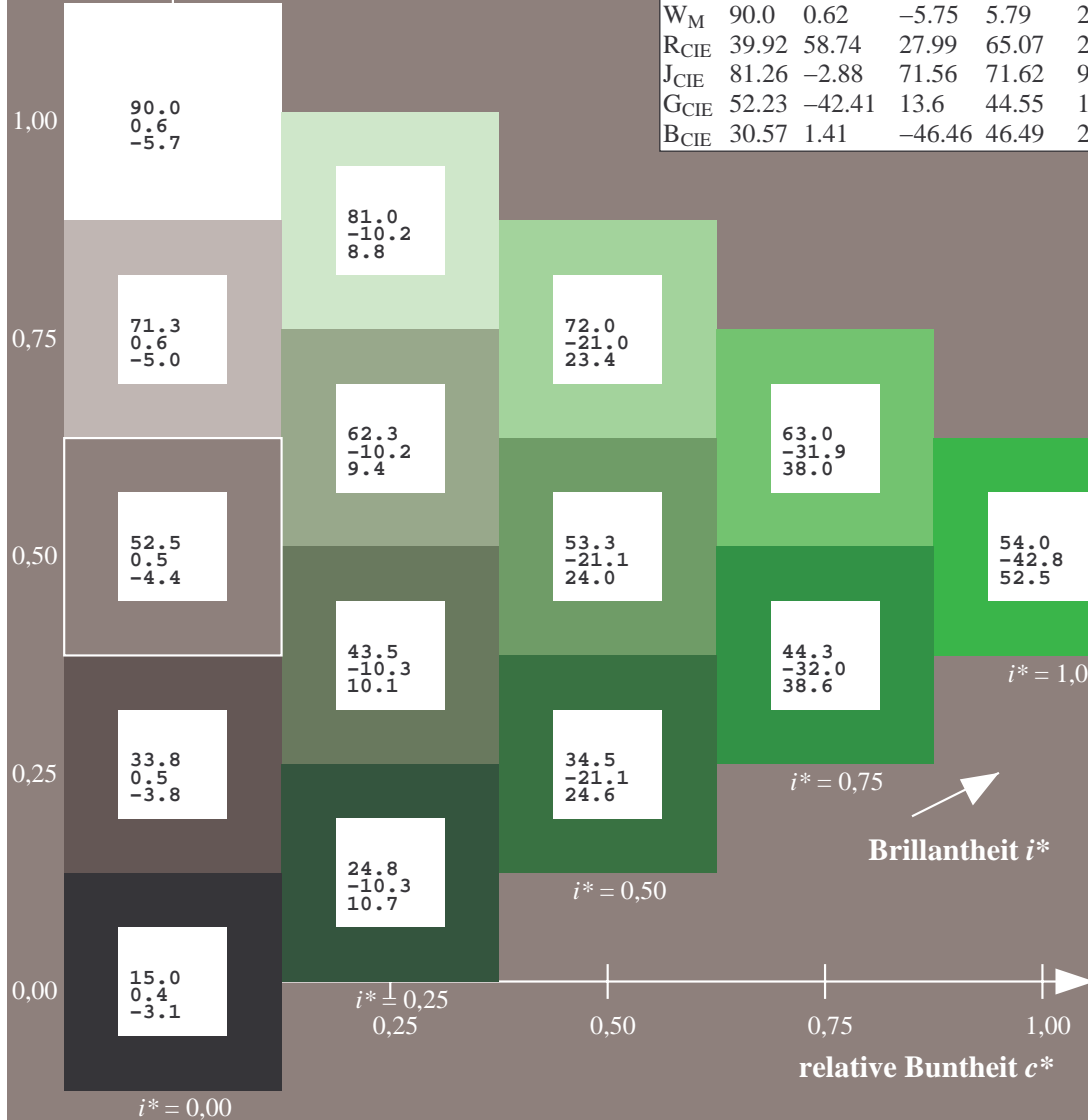
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$ $u^* = j75g$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

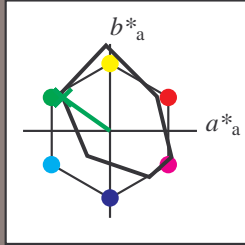
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 45 -53 38$

$LAB^*LCH^*_Ma: 45 66 145$

$lab^*rgb^*_Ma: 0.25 1.0 0.0$

$lab^*olv^*_Ma: 0.0 1.0 0.07$

Dreiecks-Helligkeit t^*

%Umfang

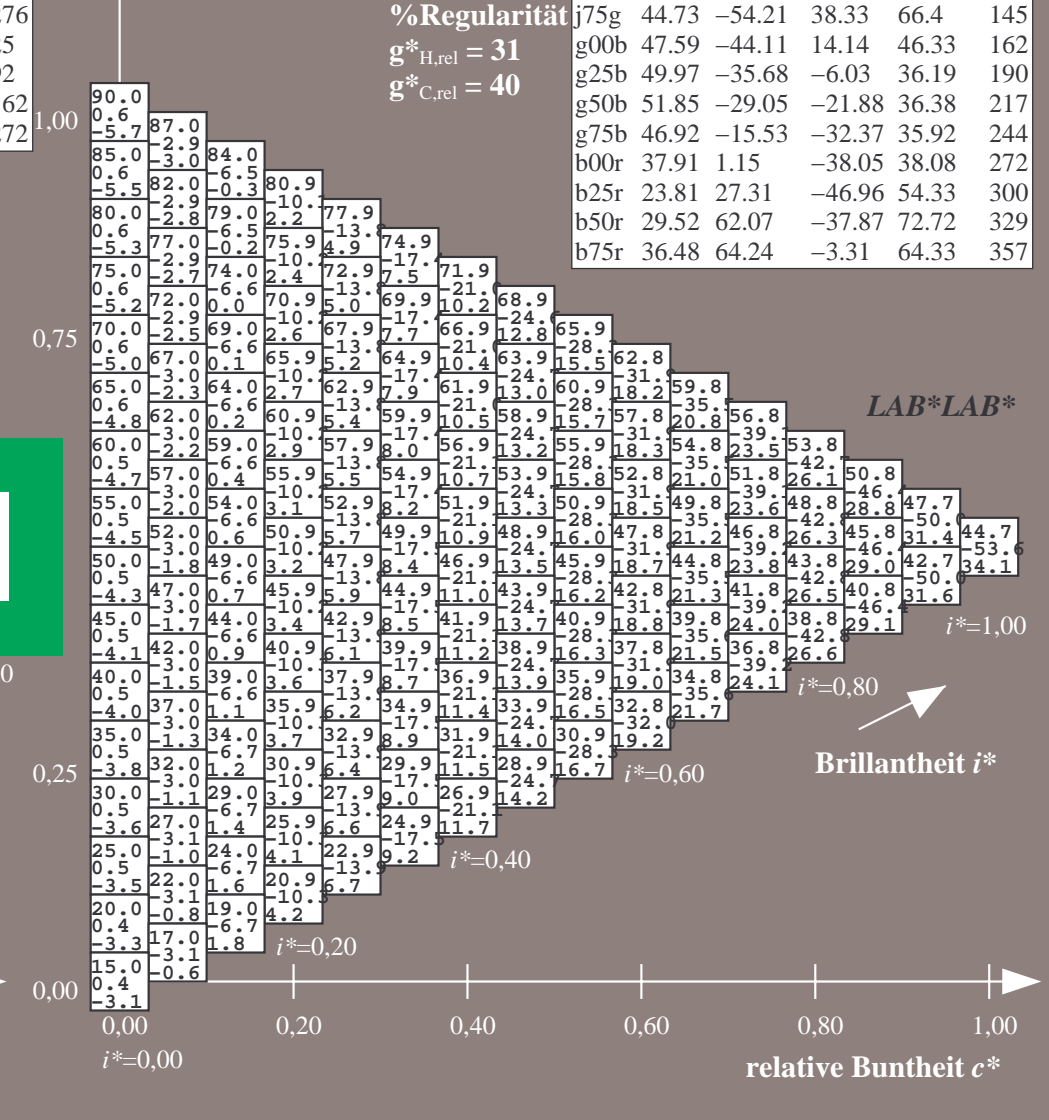
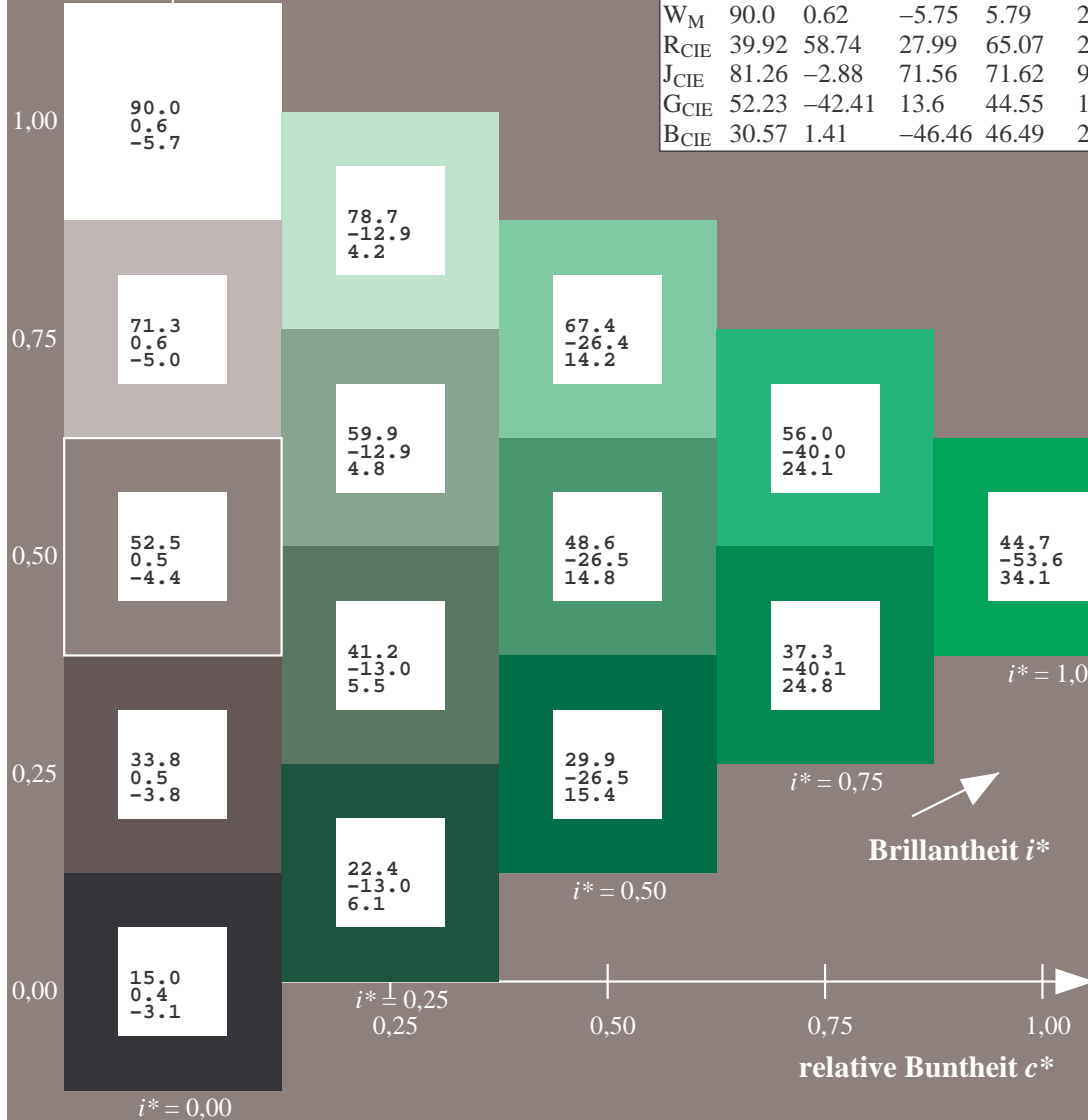
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

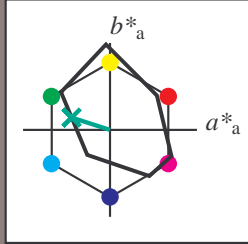
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 48 -43 14$

$LAB^*LCH^*_Ma: 48 46 162$

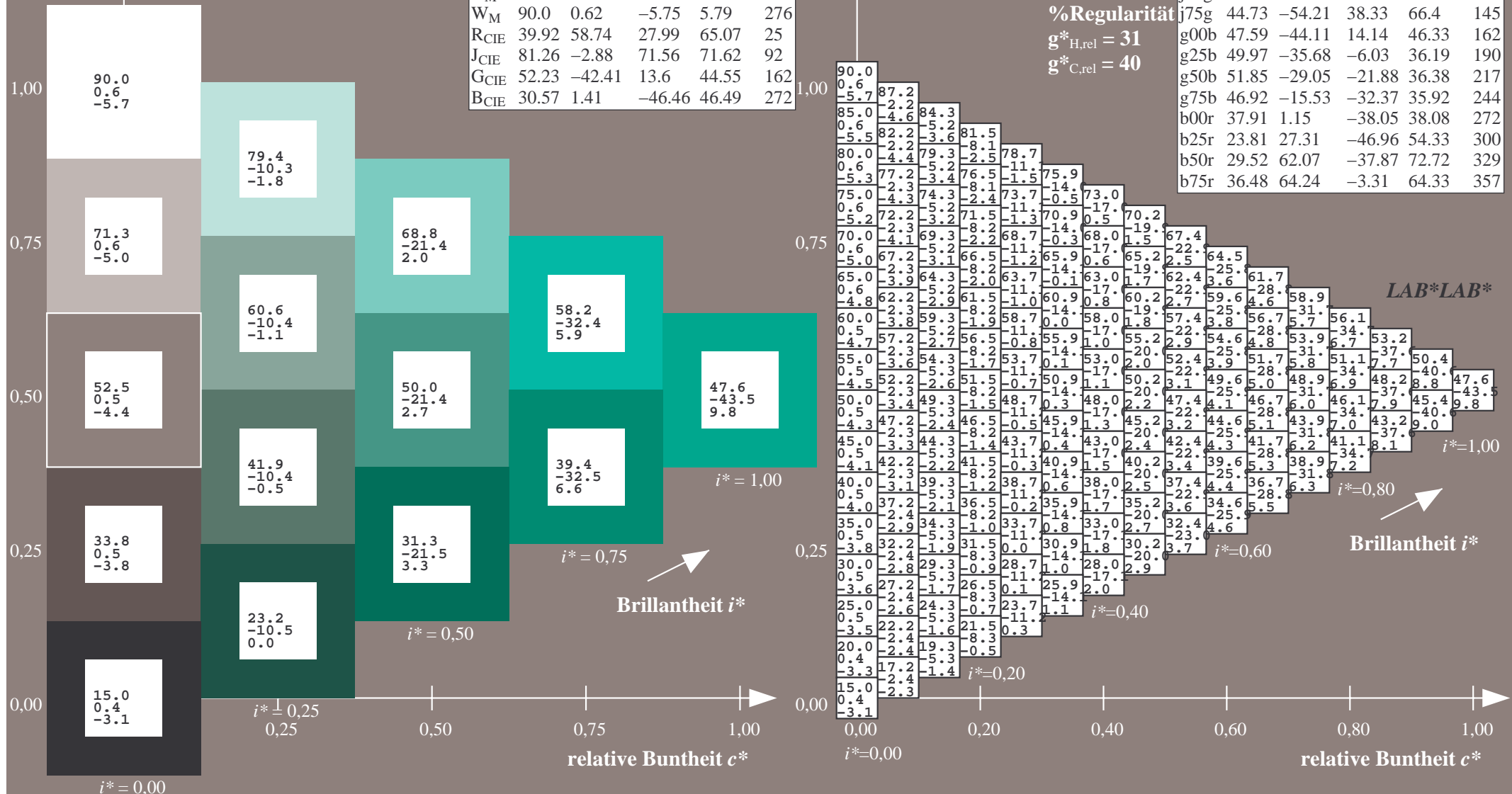
$lab^*rgb^*_Ma: 0.0 1.0 0.0$

$lab^*olv^*_Ma: 0.0 1.0 0.41$

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$ $u^* = g25b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

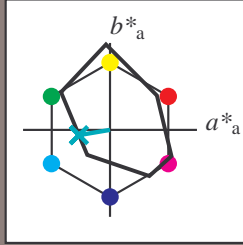
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 50 -35 -5$

$LAB^*LCH^*_Ma: 50 36 190$

$lab^*rgb^*_Ma: 0.0 1.0 0.5$

$lab^*olv^*_Ma: 0.0 1.0 0.69$

Dreiecks-Helligkeit t^*

%Umfang

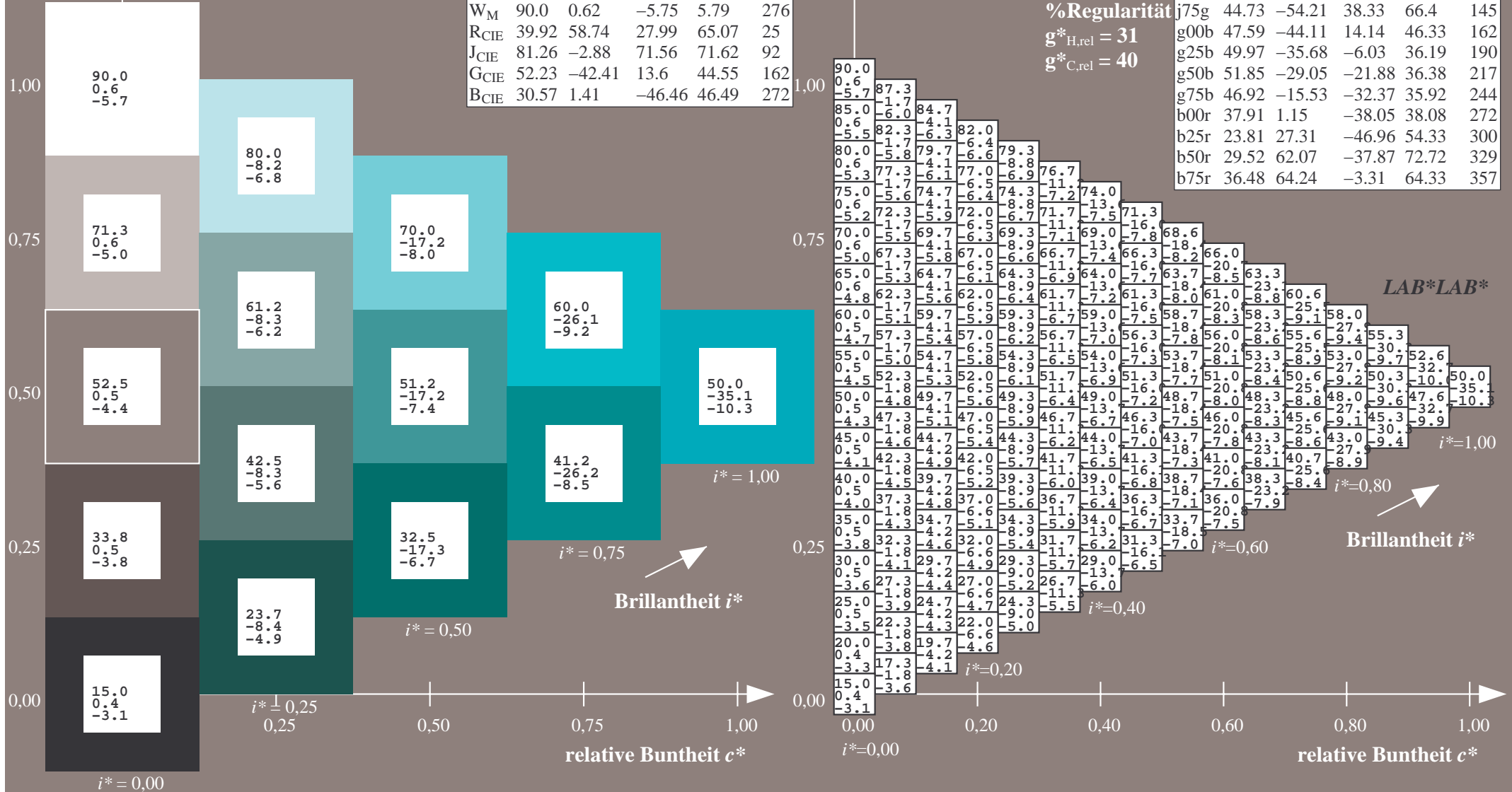
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$ $u^* = g50b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

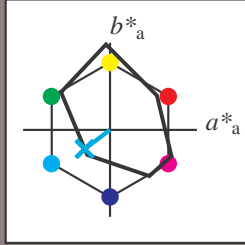
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 52 -28 -21$

$LAB^*LCH^*_Ma: 52 36 217$

$lab^*rgb^*_Ma: 0.0 1.0 1.0$

$lab^*olv^*_Ma: 0.0 1.0 0.9$

Dreiecks-Helligkeit t^*

%Umfang

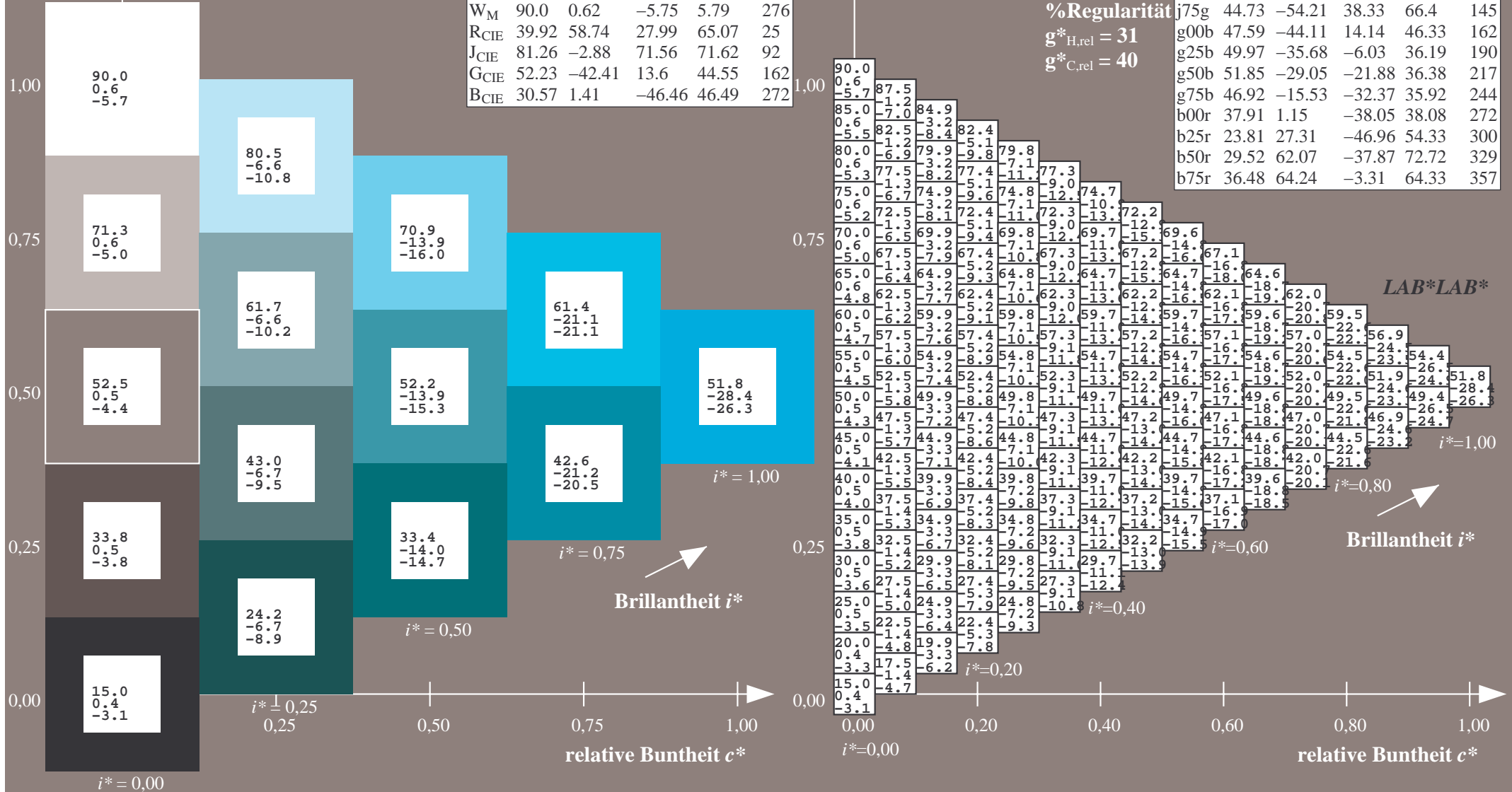
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Buntton $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$ $u^* = g75b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

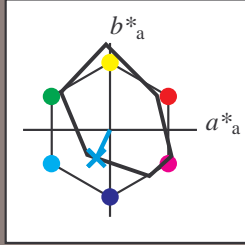
Elementar-Bunttontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 47 -15 -31$

$LAB^*LCH^*_Ma: 47 36 244$

$lab^*rgb^*_Ma: 0.0 0.5 1.0$

$lab^*olv^*_Ma: 0.0 0.85 1.0$

Dreiecks-Helligkeit t^*

%Umfang

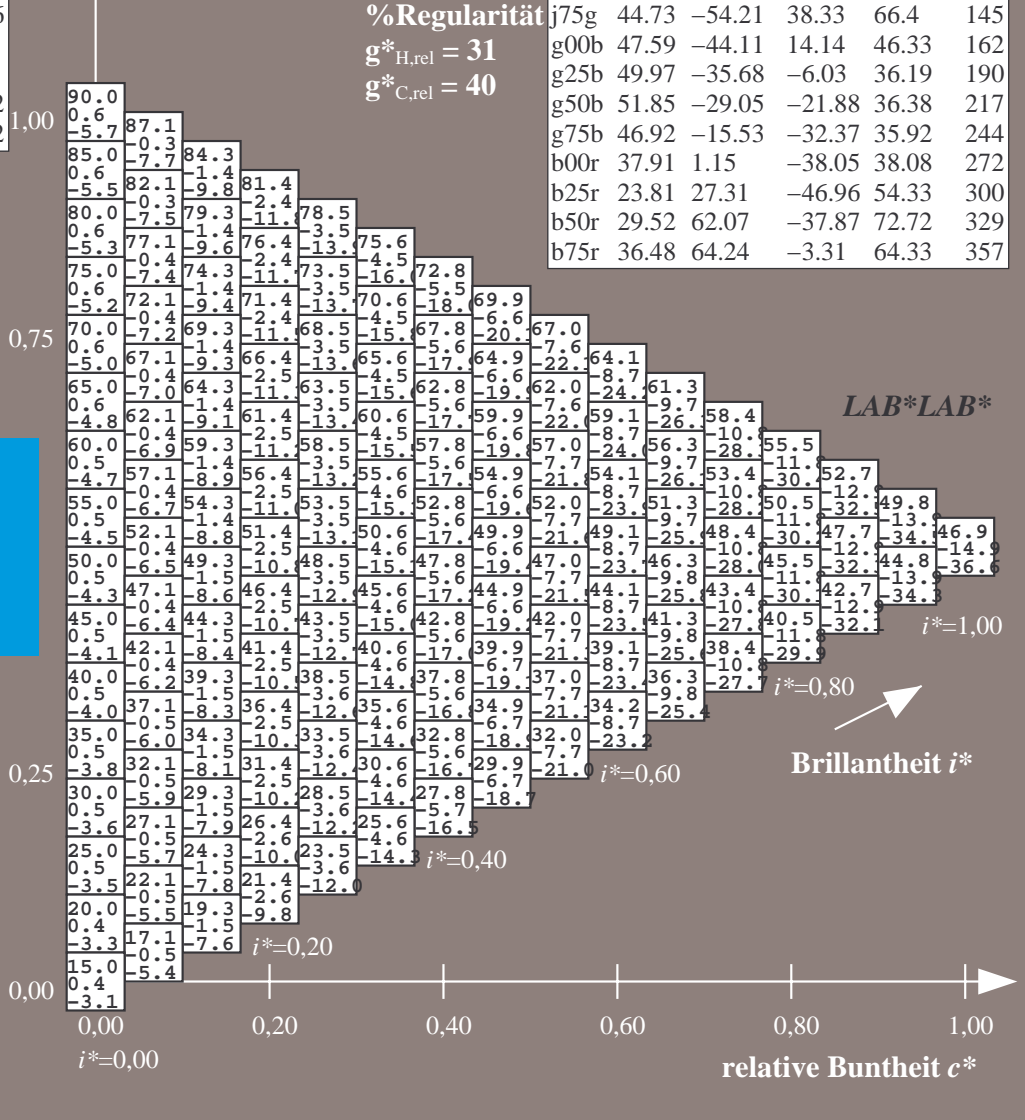
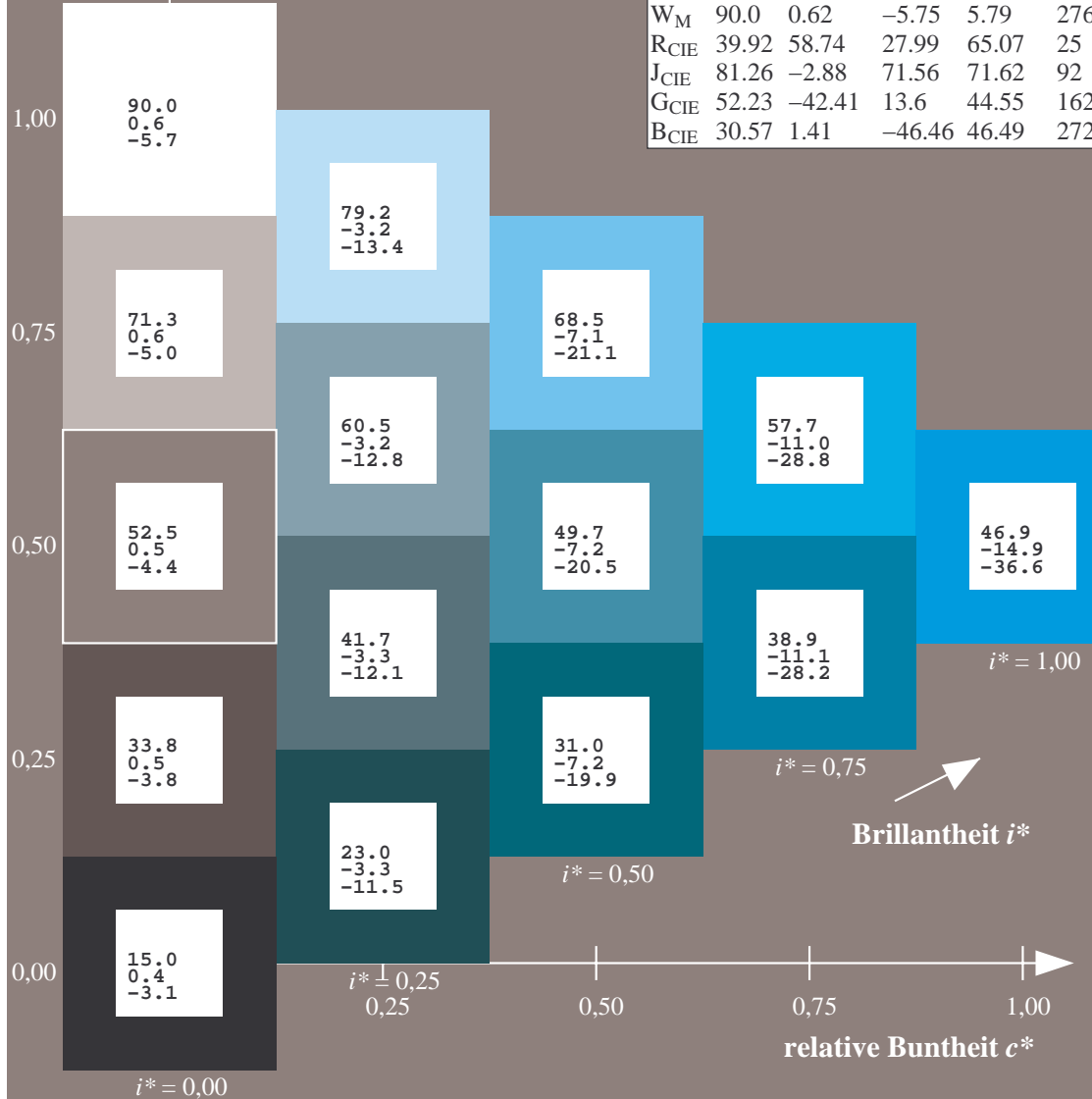
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$ $u^* = b00r$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

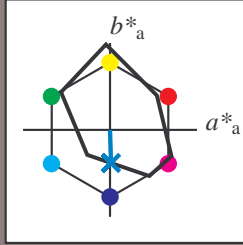
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90; CIELAB-Daten | | | | | |
|------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O_M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y_M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L_M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C_M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V_M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M_M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N_M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W_M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 38 \ 1 \ -37$

$LAB^*LCH^*_Ma: 38 \ 38 \ 272$

$lab^*rgb^*_Ma: 0.0 \ 0.0 \ 1.0$

$lab^*olv^*_Ma: 0.0 \ 0.62 \ 1.0$

Dreiecks-Helligkeit t^*

%Umfang

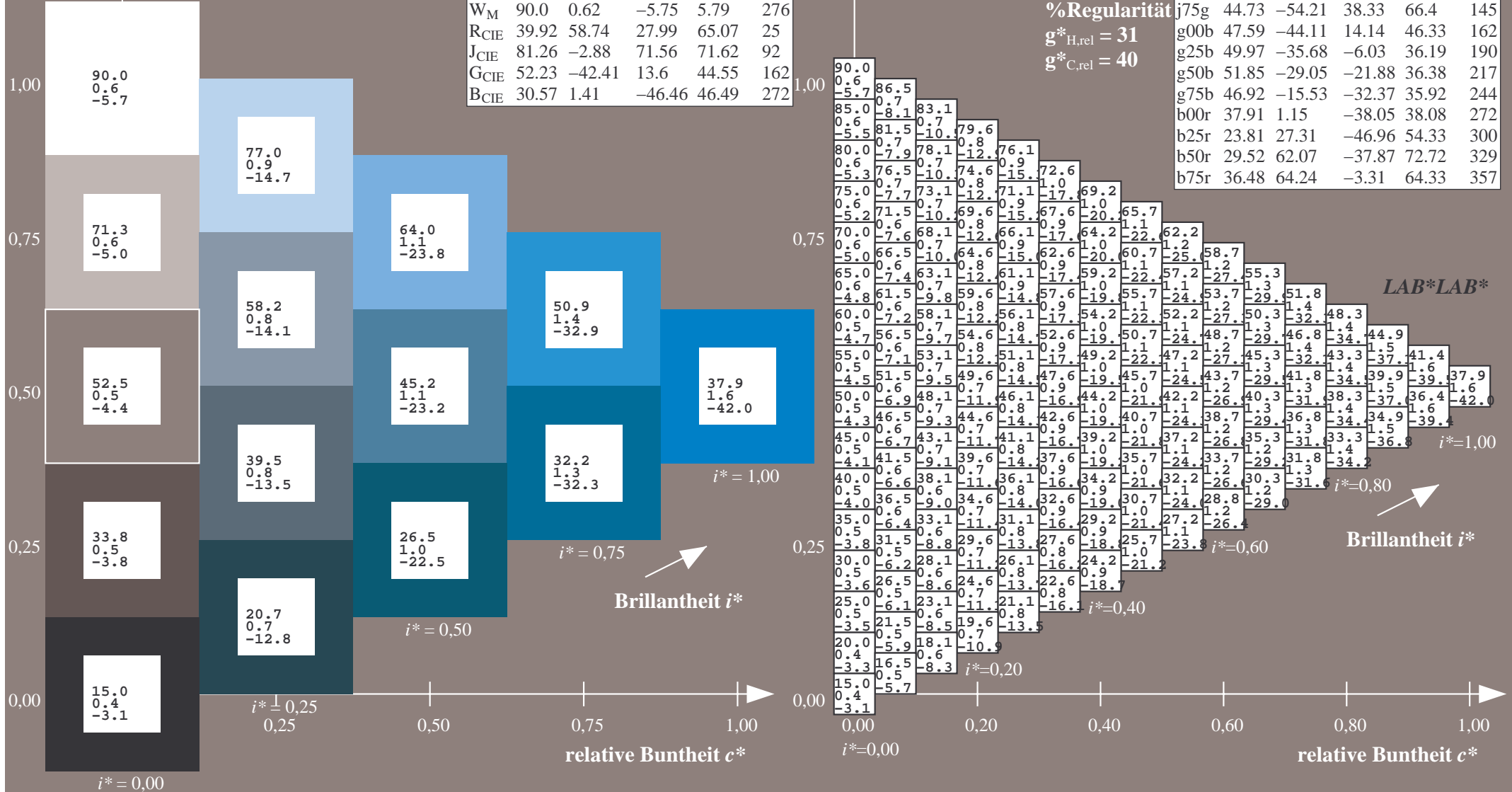
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$ $u^* = b25r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

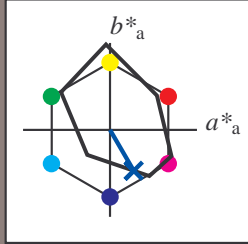
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90; CIELAB-Daten | | | | | |
|------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 24\ 27\ -46$

$LAB^*LCH^*_Ma: 24\ 54\ 300$

$lab^*rgb^*_Ma: 0.5\ 0.0\ 1.0$

$lab^*olv^*_Ma: 0.0\ 0.25\ 1.0$

Dreiecks-Helligkeit t^*

%Umfang

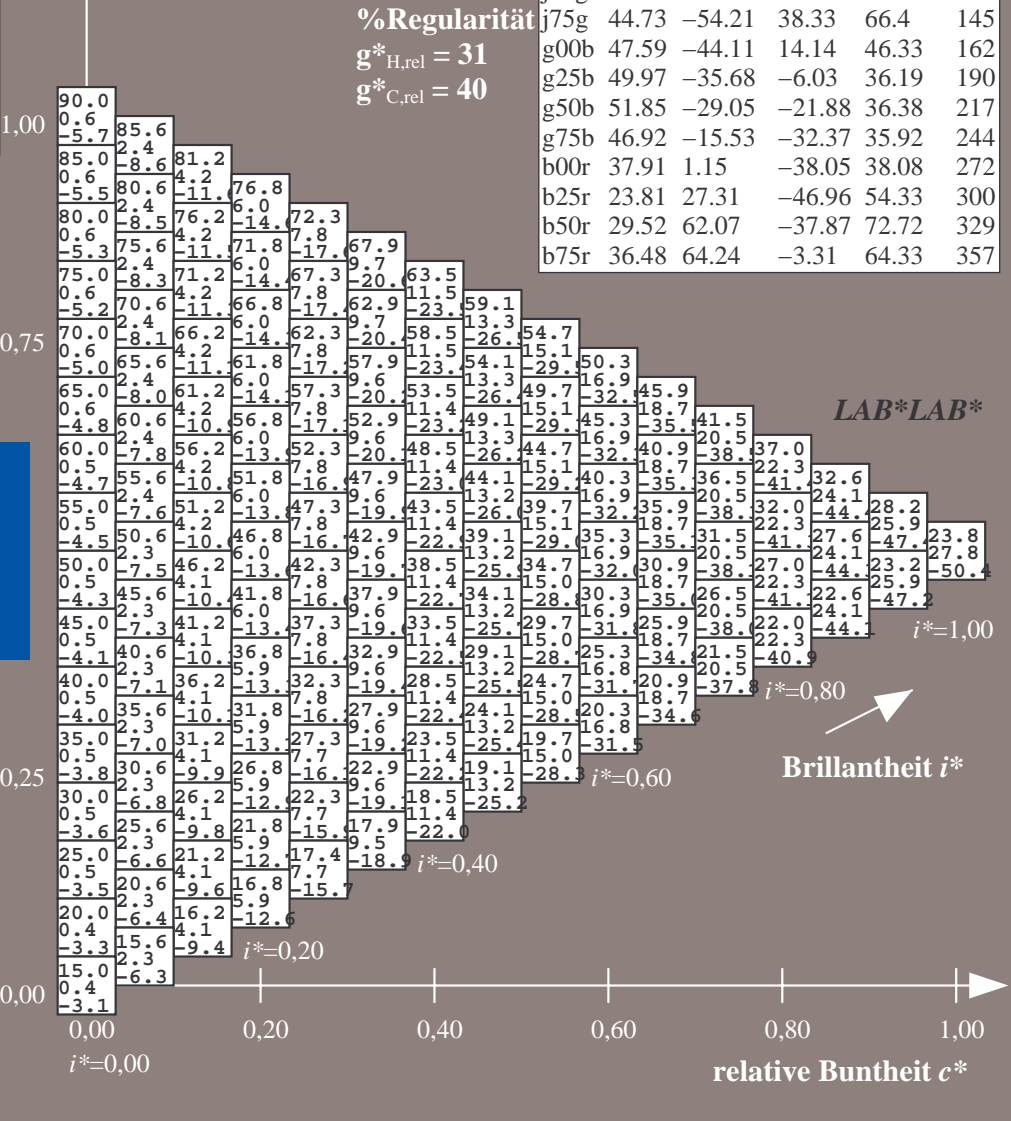
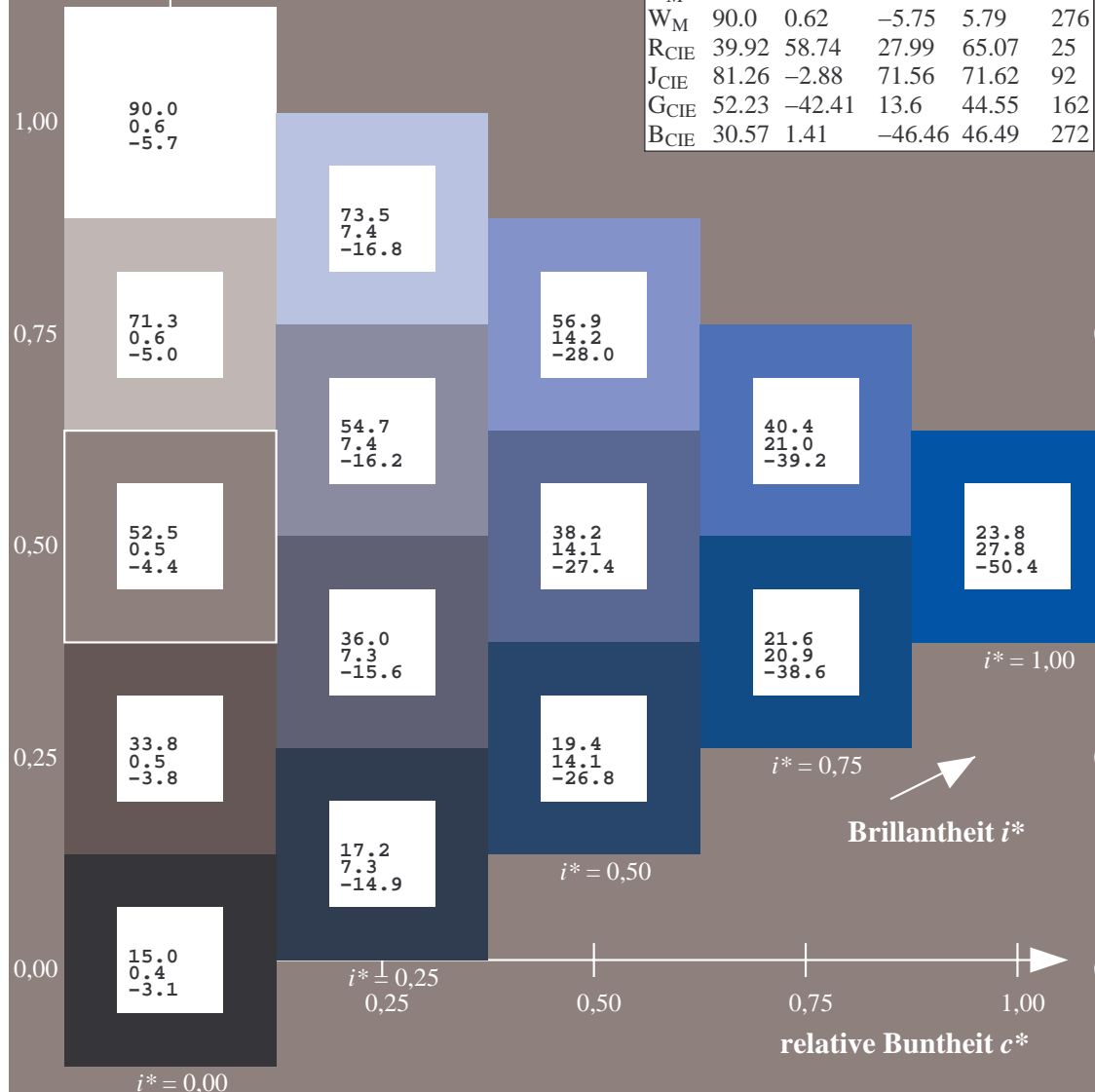
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$ $u^* = b50r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

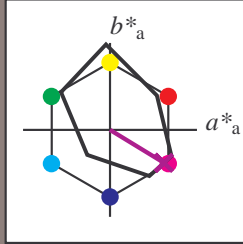
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90; CIELAB-Daten | | | | | |
|------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 30\ 62\ -37$

$LAB^*LCH^*_Ma: 30\ 73\ 329$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 1.0$

$lab^*olv^*_Ma: 0.66\ 0.0\ 1.0$

Dreiecks-Helligkeit t^*

%Umfang

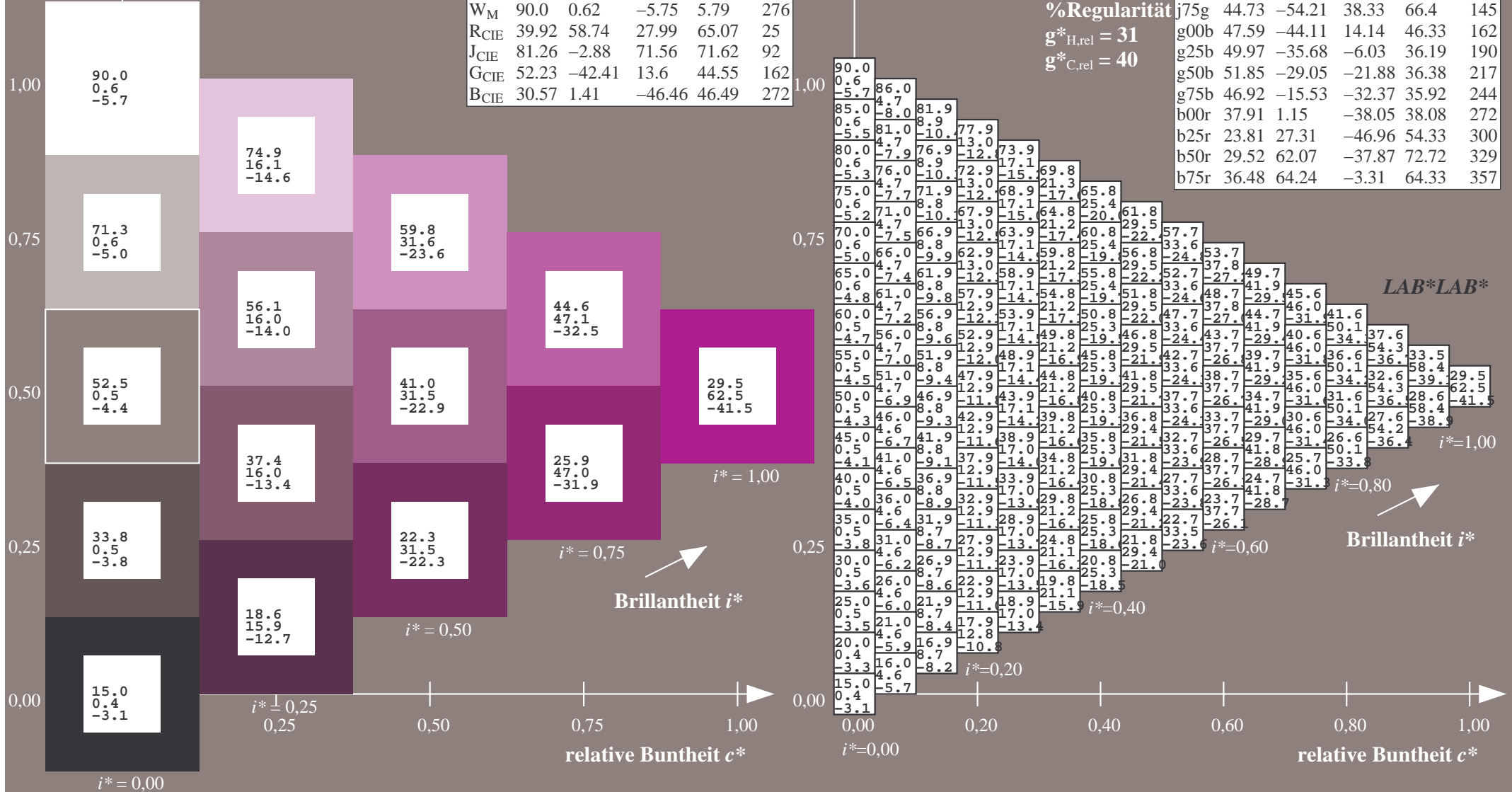
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$ $u^* = b75r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

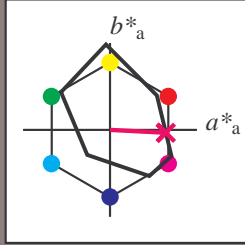
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 36\ 64\ -2$

$LAB^*LCH^*_Ma: 36\ 64\ 357$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*_Ma: 1.0\ 0.0\ 0.62$

Dreiecks-Helligkeit t^*

%Umfang

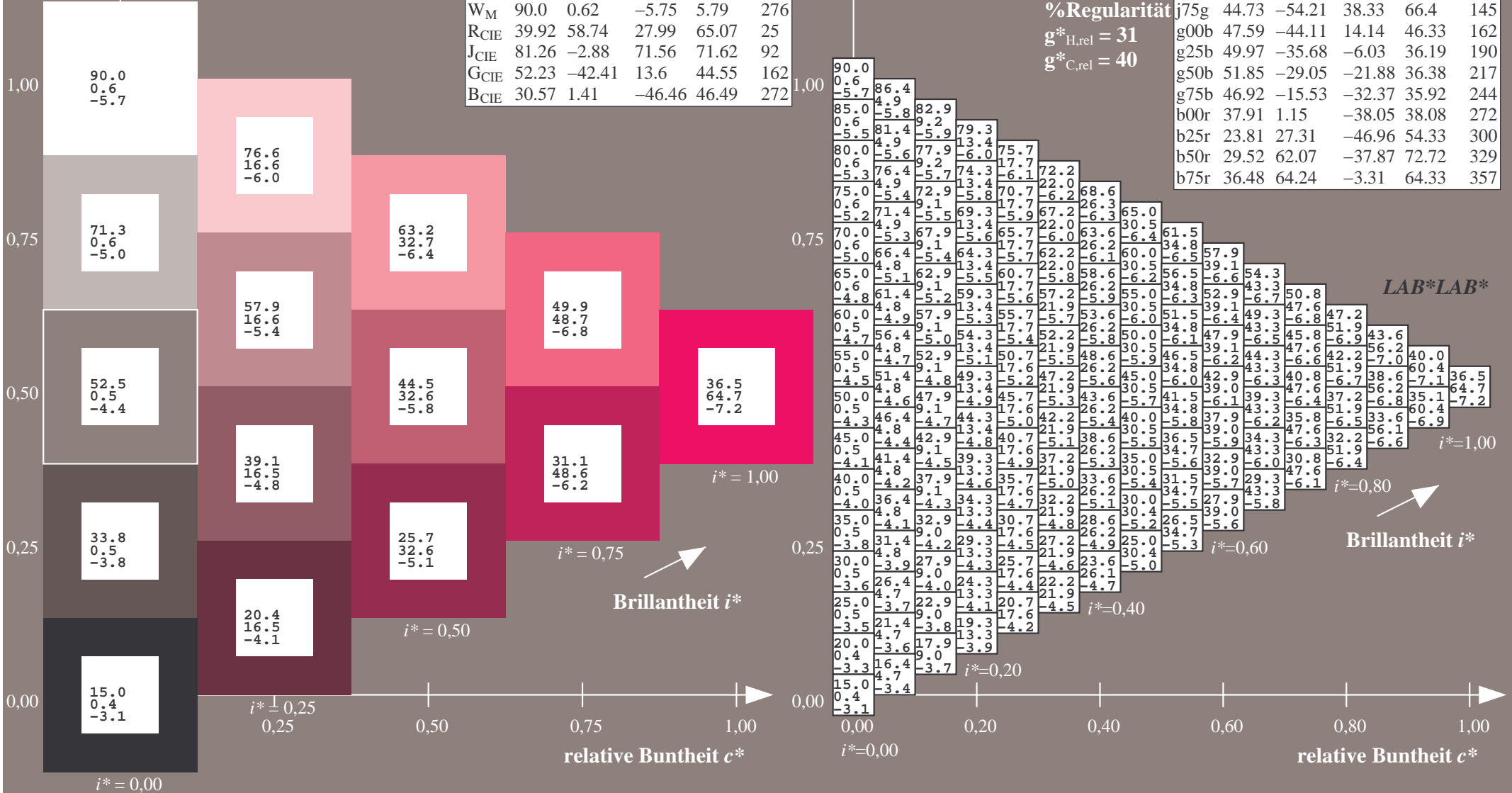
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



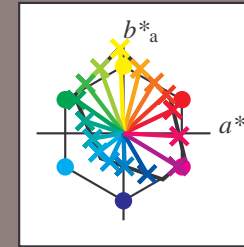
Ein und Ausgabe:
 Farbmatisches Drucker-Reflektiv-System FRS15_90a

Daten für jede Farbe:
lab^{ch}* und *lab*^{icu}***

Elementar-Buntontext:
*u** = 16 Bunttöne *r00j*, *r25j*, ..., *b75r*

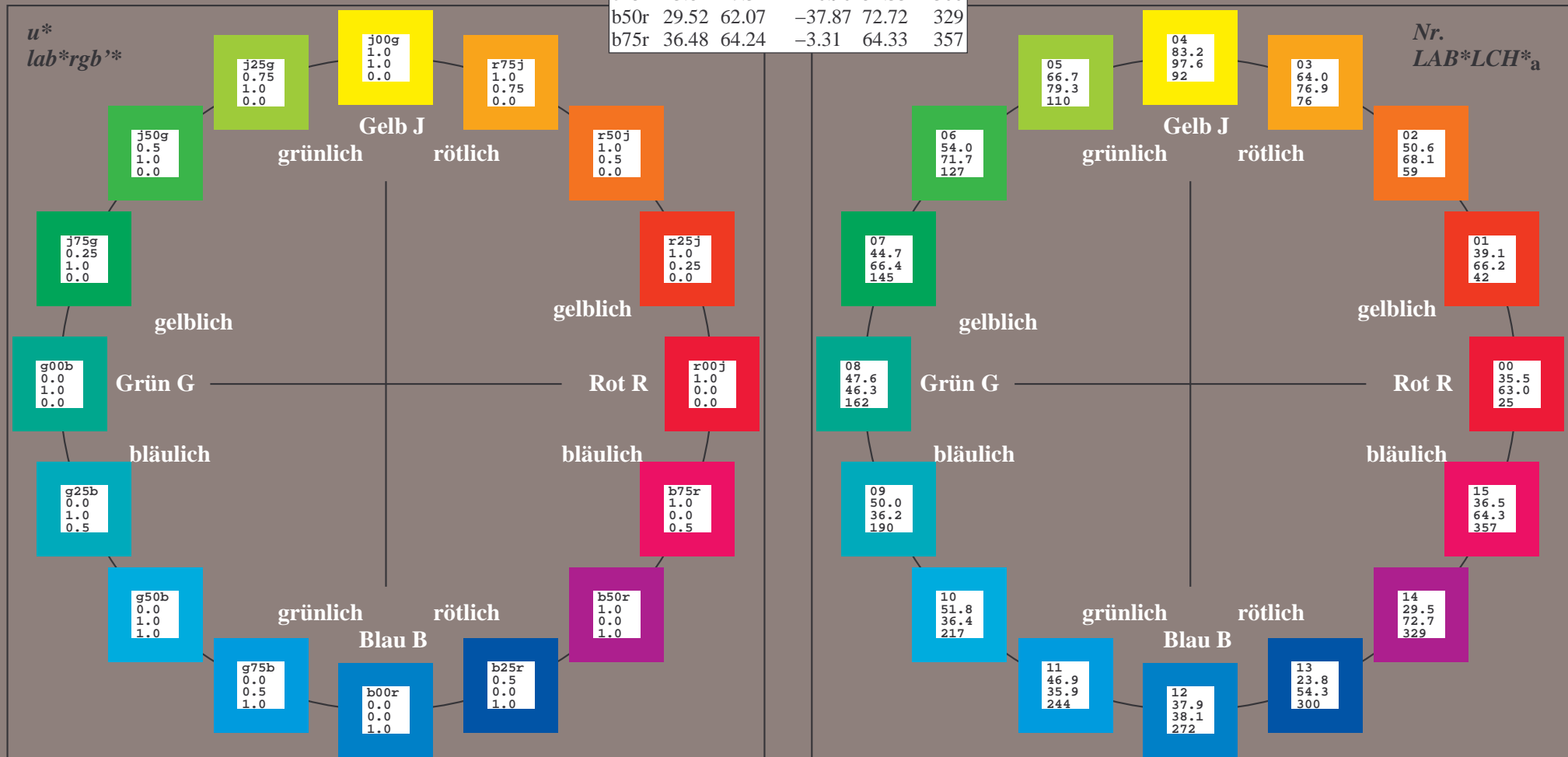
Kontrastreduzierungsfaktor:
 $c_R = 0.9$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$ $u^* = r00j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

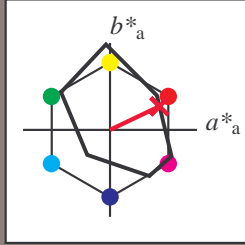
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 35\ 57\ 27$

$LAB^*LCH^*_Ma: 35\ 63\ 25$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.0\ 0.18$

Dreiecks-Helligkeit t^*

%Umfang

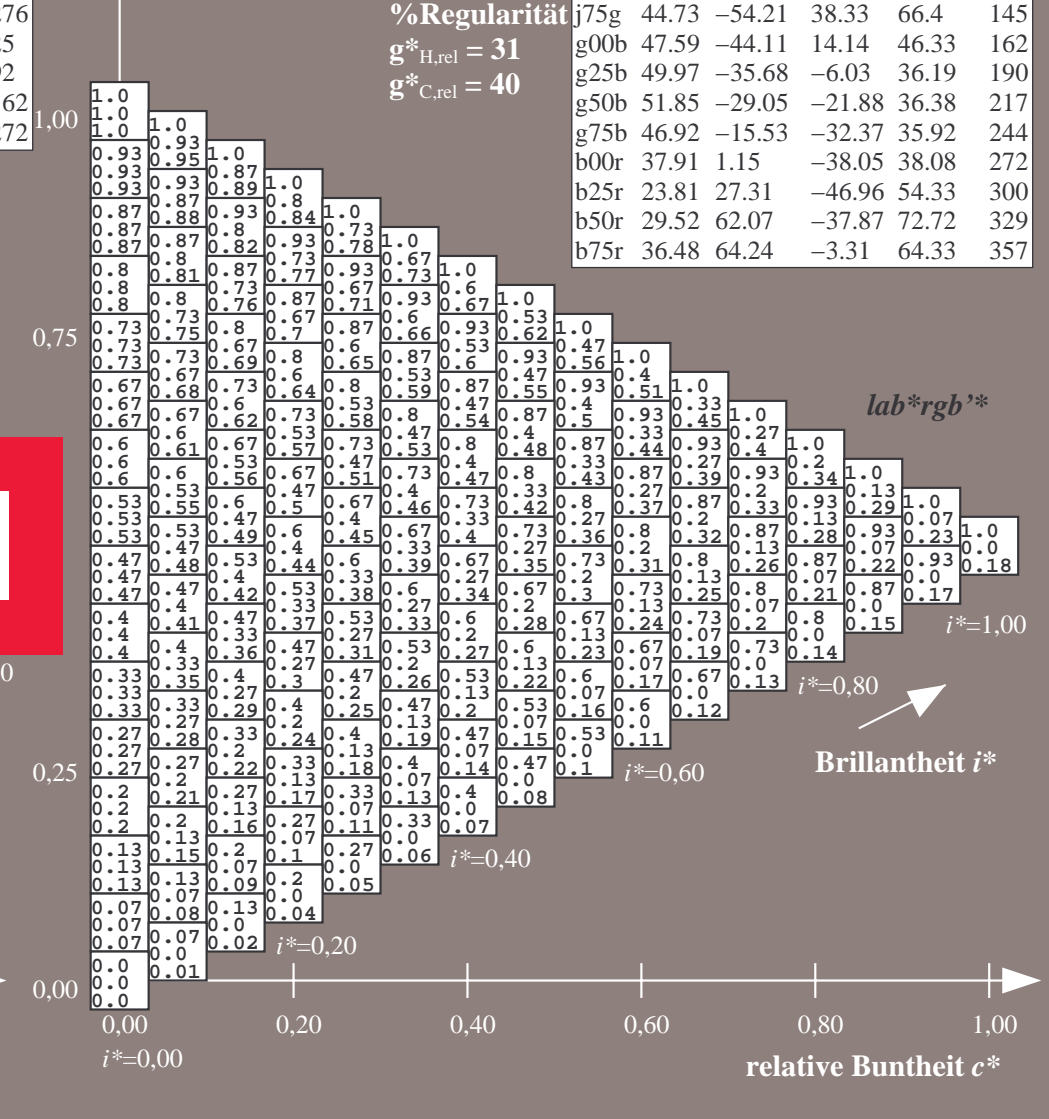
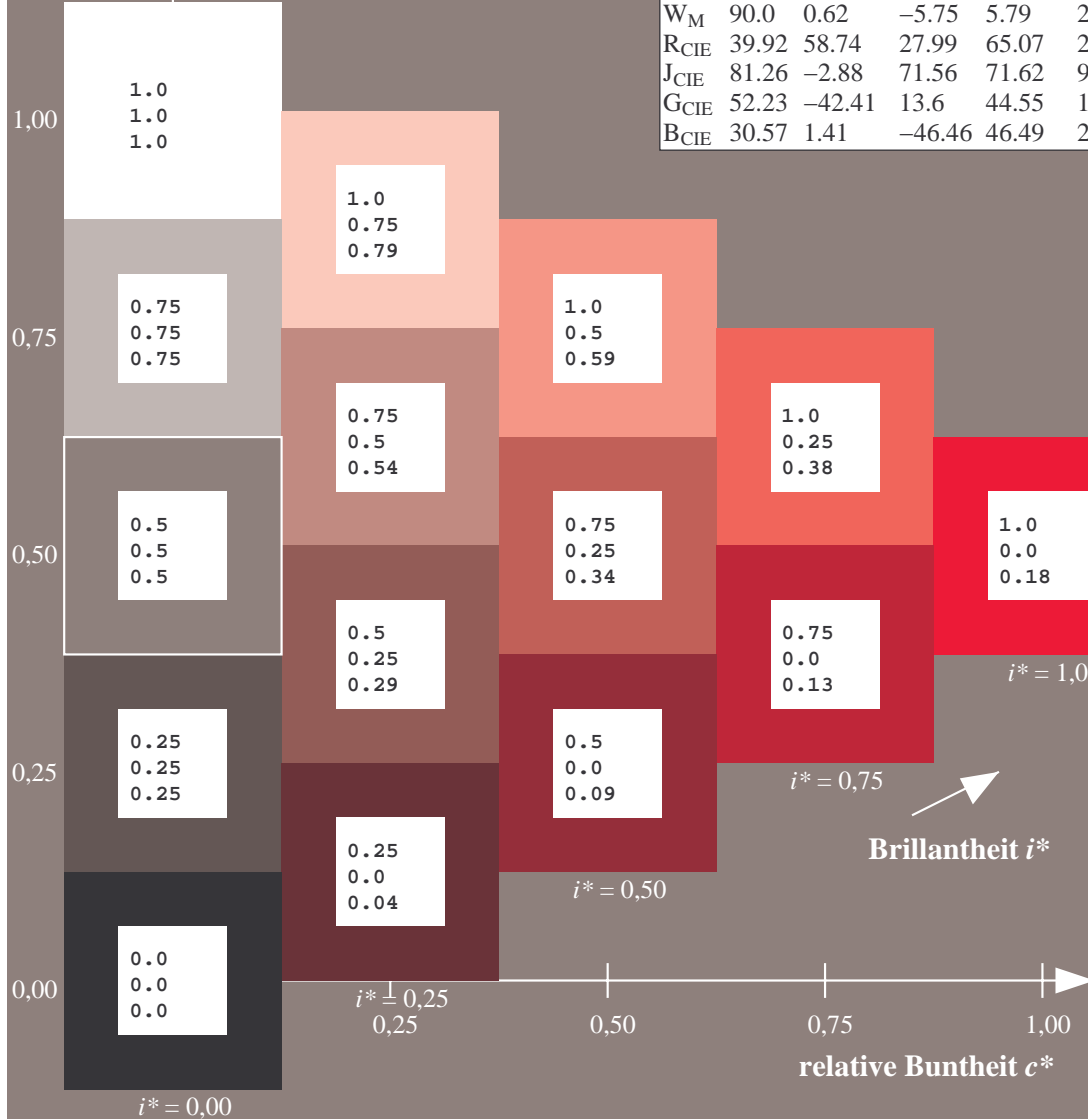
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

$u^* = r25j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

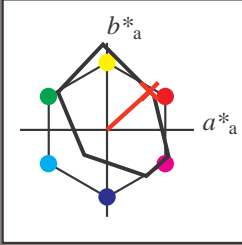
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma$: 39 49 44

$LAB^*LCH^*_Ma$: 39 66 42

$lab^*rgb^*_Ma$: 1.0 0.25 0.0

$lab^*olv^*_Ma$: 1.0 0.08 0.0

Dreiecks-Helligkeit t^*

%Umfang

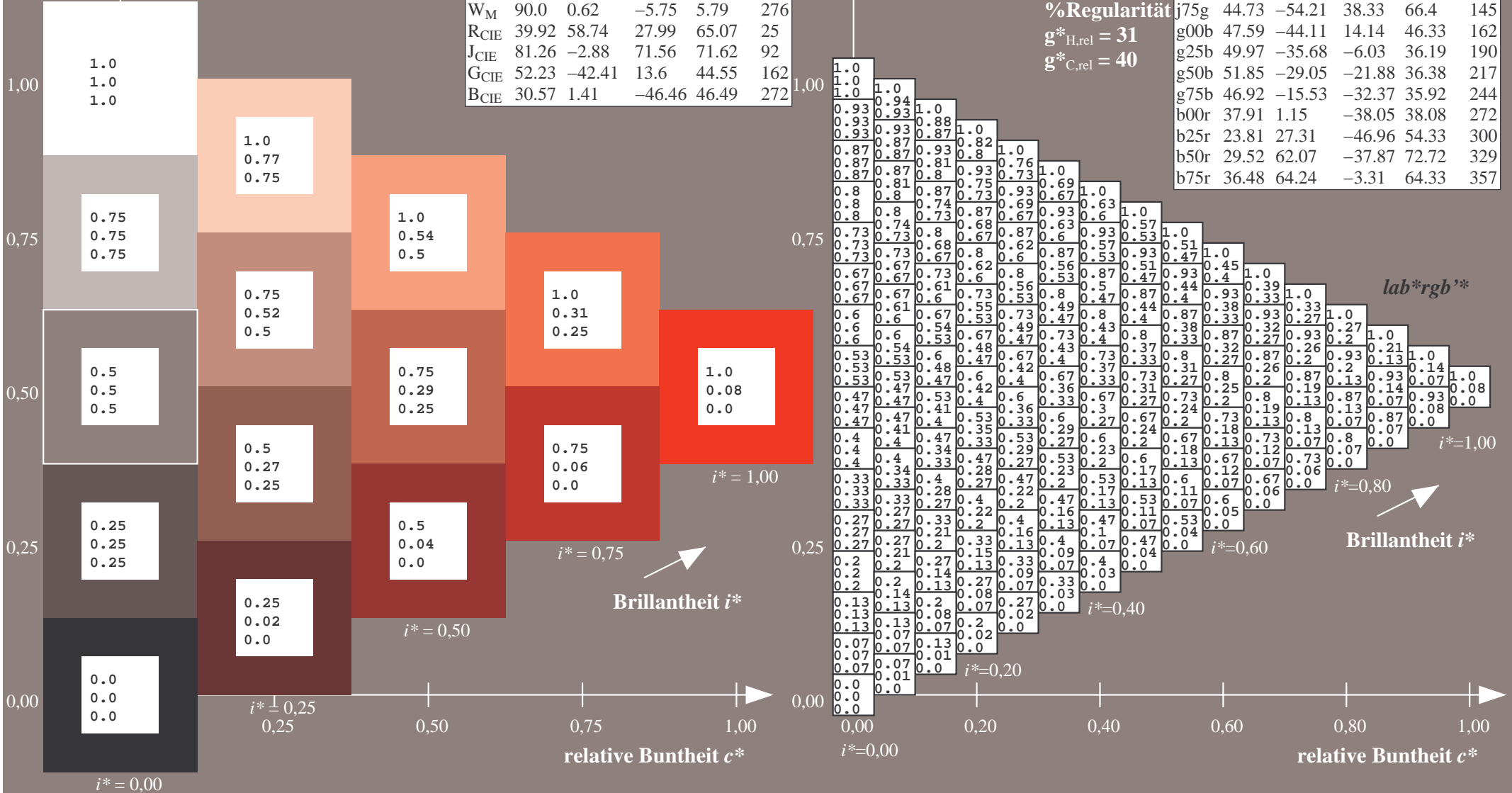
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$

$u^* = r50j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

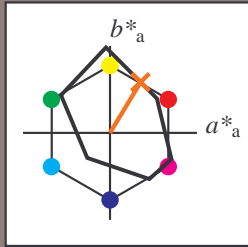
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 51\ 35\ 58$

$LAB^*LCH^*_Ma: 51\ 68\ 59$

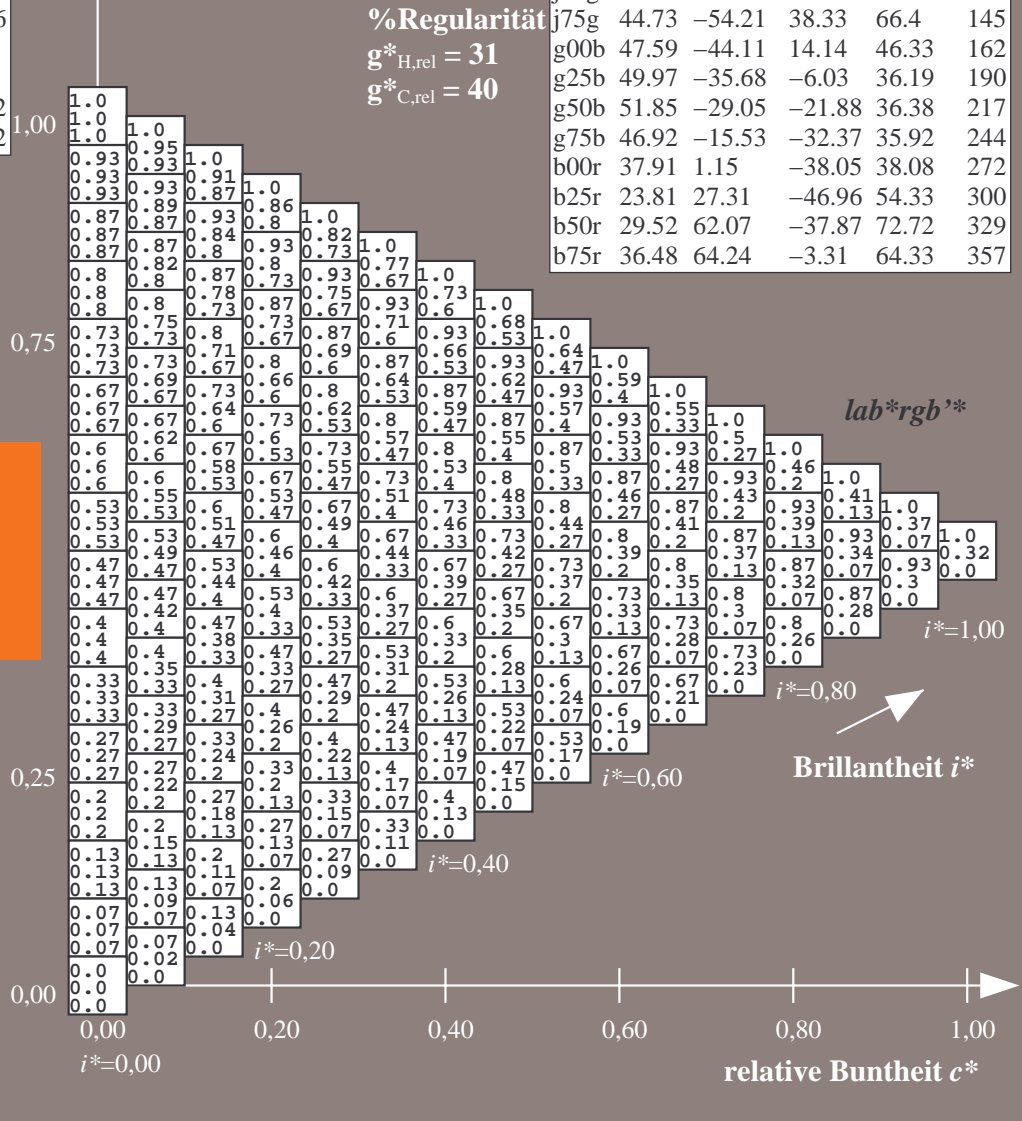
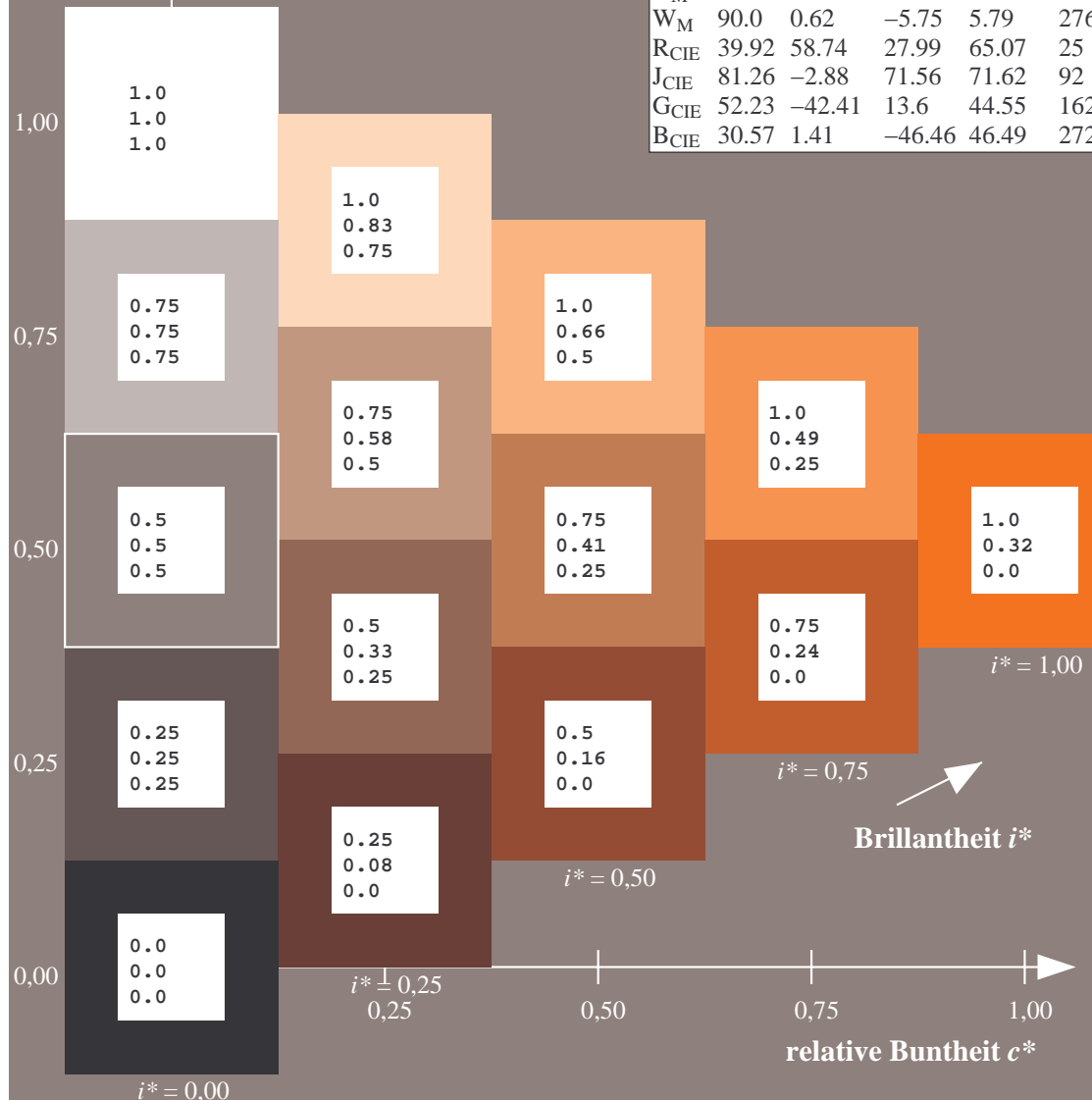
$lab^*rgb^*_Ma: 1.0\ 0.5\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.32\ 0.0$

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

$u^* = r75j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

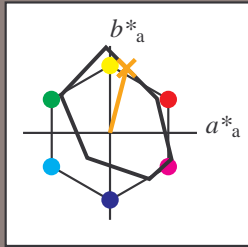
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 64\ 19\ 74$

$LAB^*LCH^*_Ma: 64\ 77\ 76$

$lab^*rgb^*_Ma: 1.0\ 0.75\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.59\ 0.0$

Dreiecks-Helligkeit t^*

%Umfang

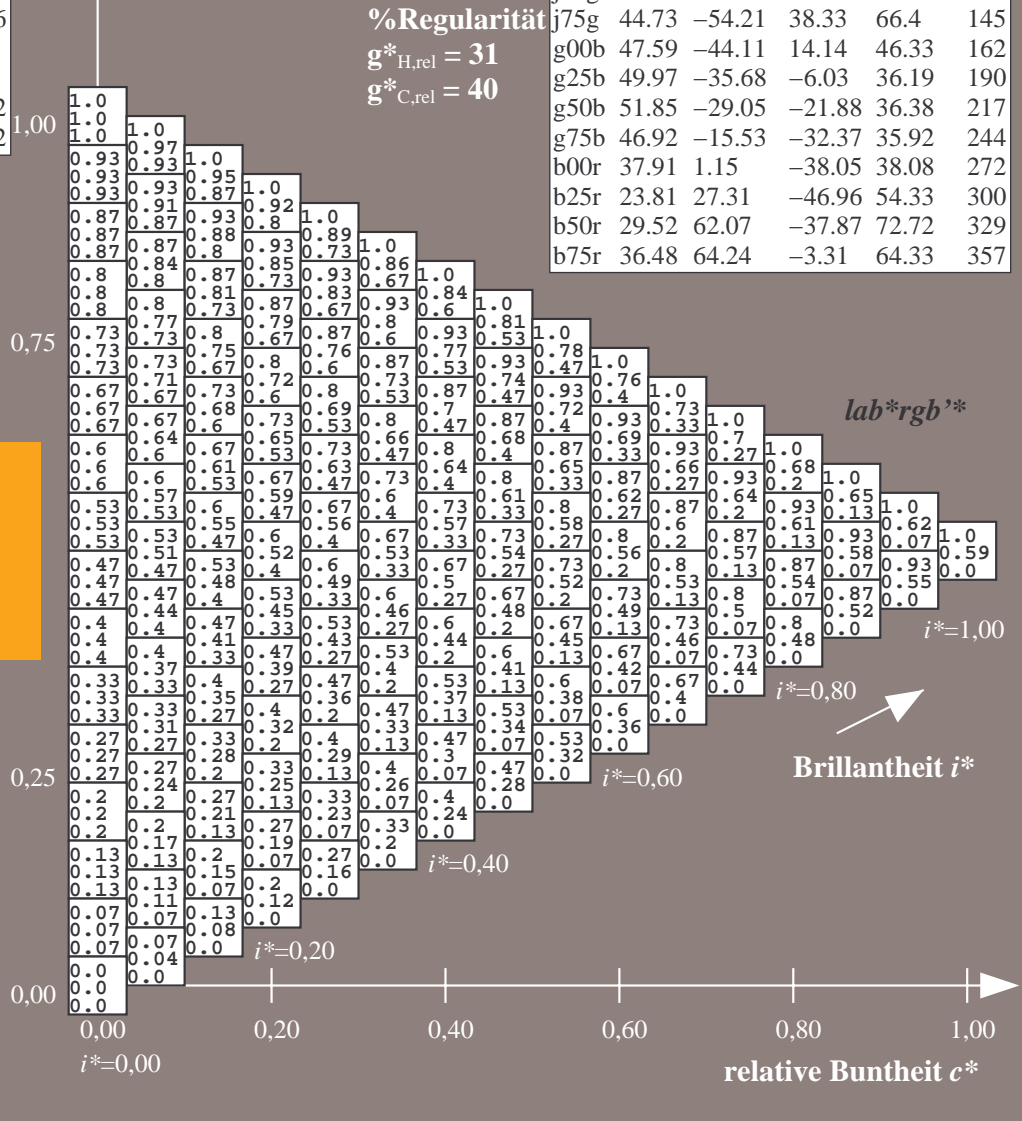
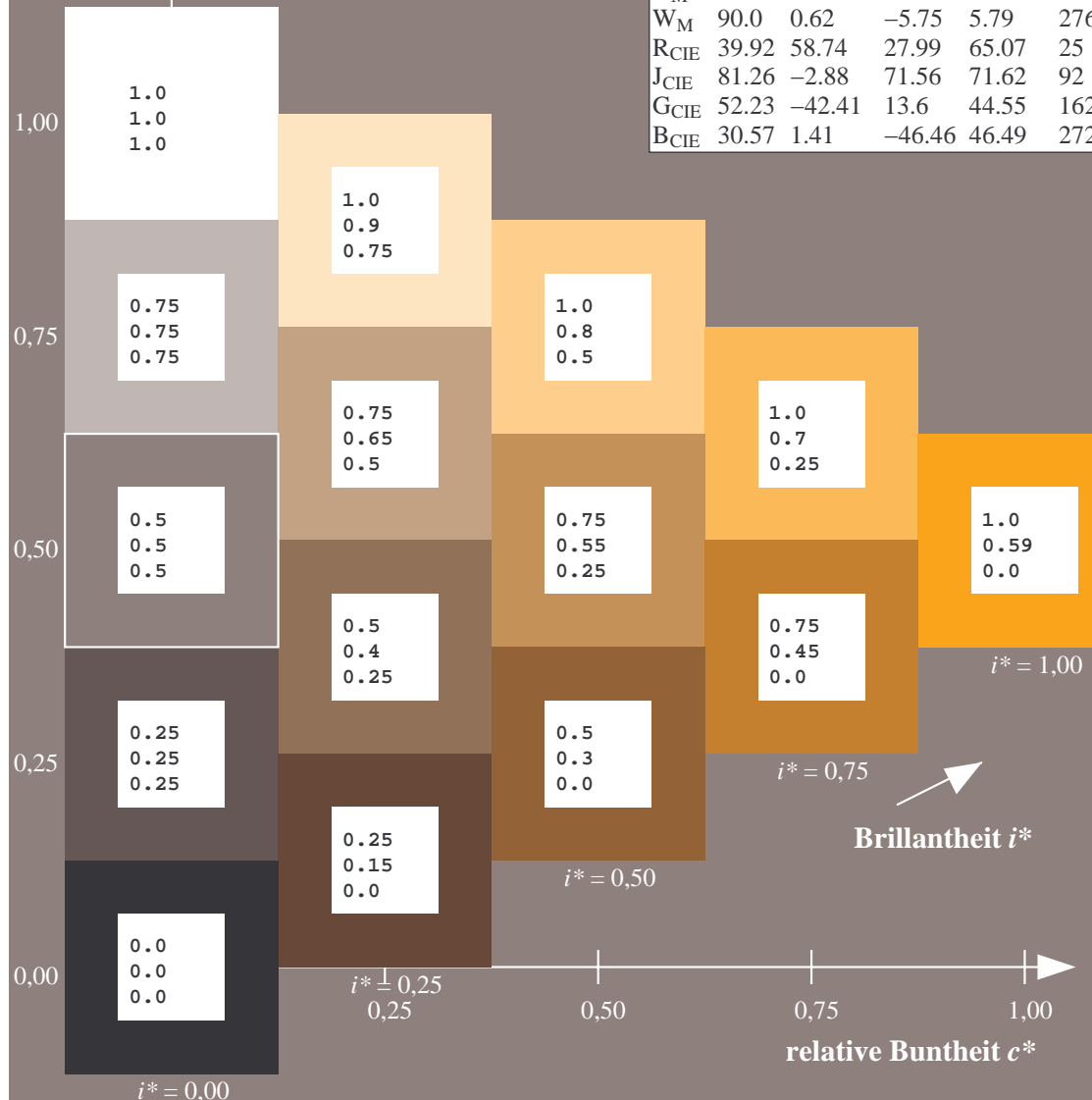
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

$u^* = j00g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

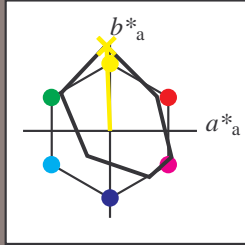
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; CIELAB-Daten

| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|------------------|-----------|--------|--------|------------|------------|
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 83 -3 98$

$LAB^*LCH^*_Ma: 83 98 92$

$lab^*rgb^*_Ma: 1.0 1.0 0.0$

$lab^*olv^*_Ma: 1.0 0.99 0.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

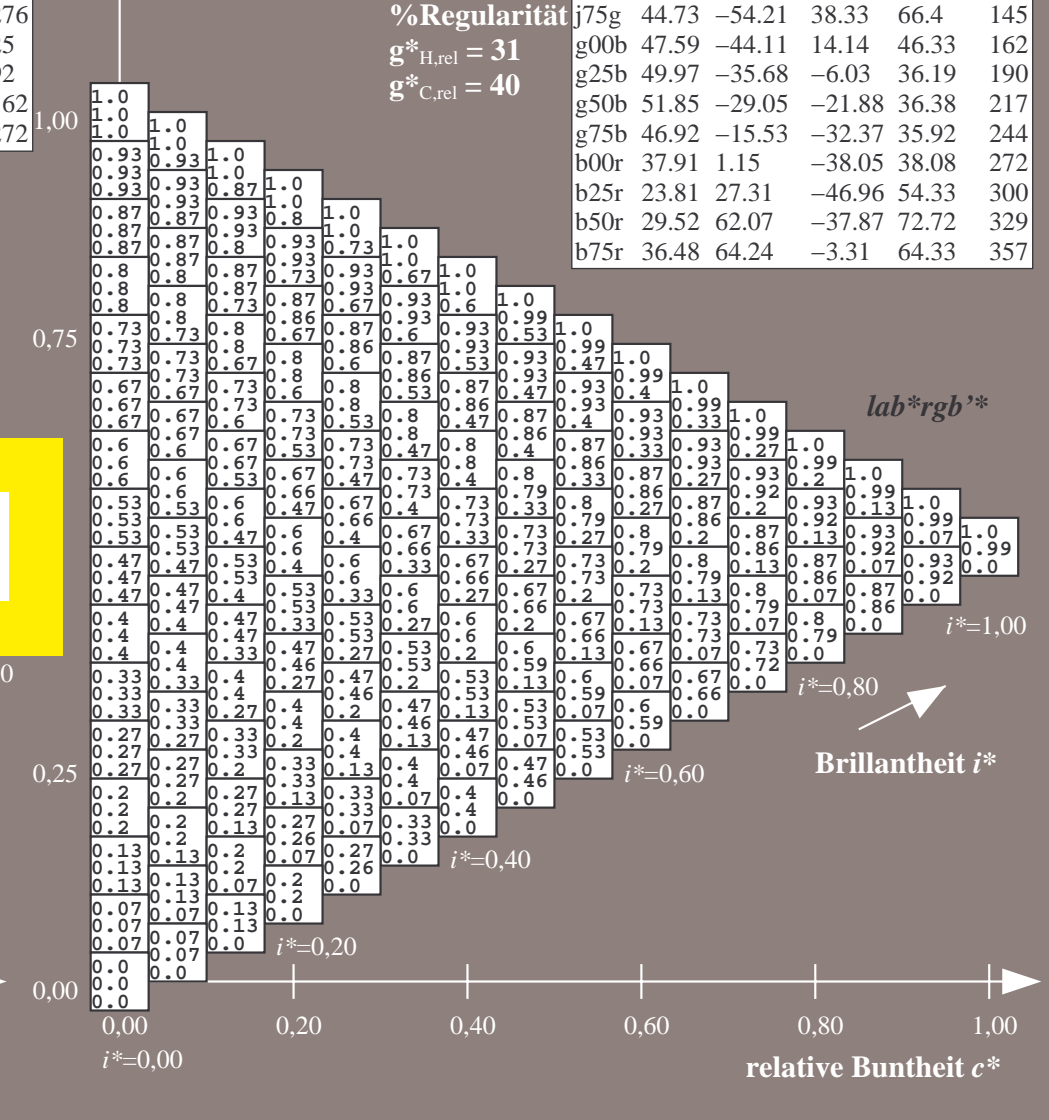
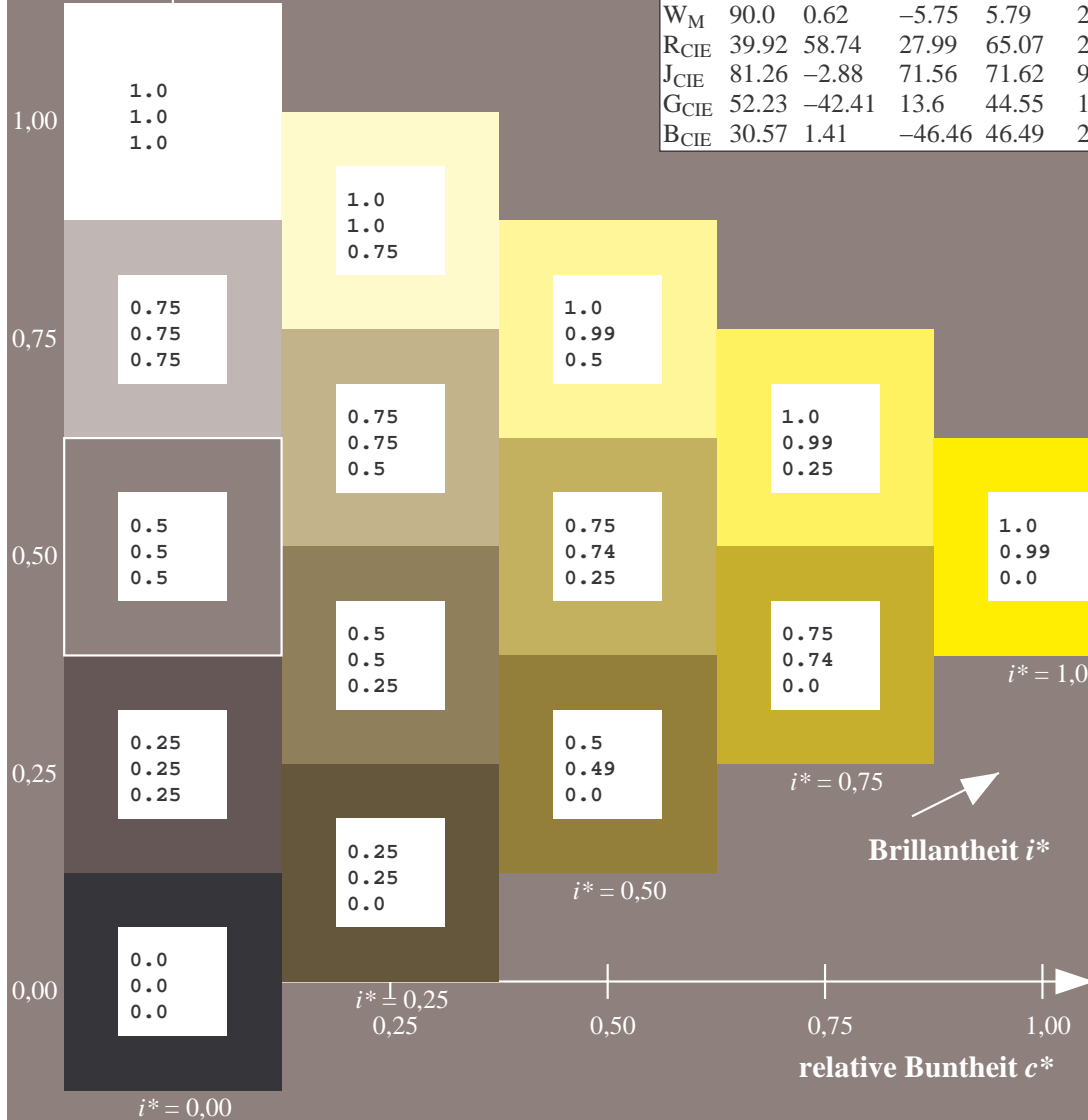
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

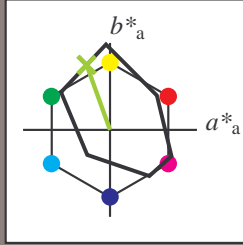
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 67 -26 75$

$LAB^*LCH^*_Ma: 67 79 110$

$lab^*rgb^*_Ma: 0.75 1.0 0.0$

$lab^*olv^*_Ma: 0.57 1.0 0.0$

Dreiecks-Helligkeit t^*

%Umfang

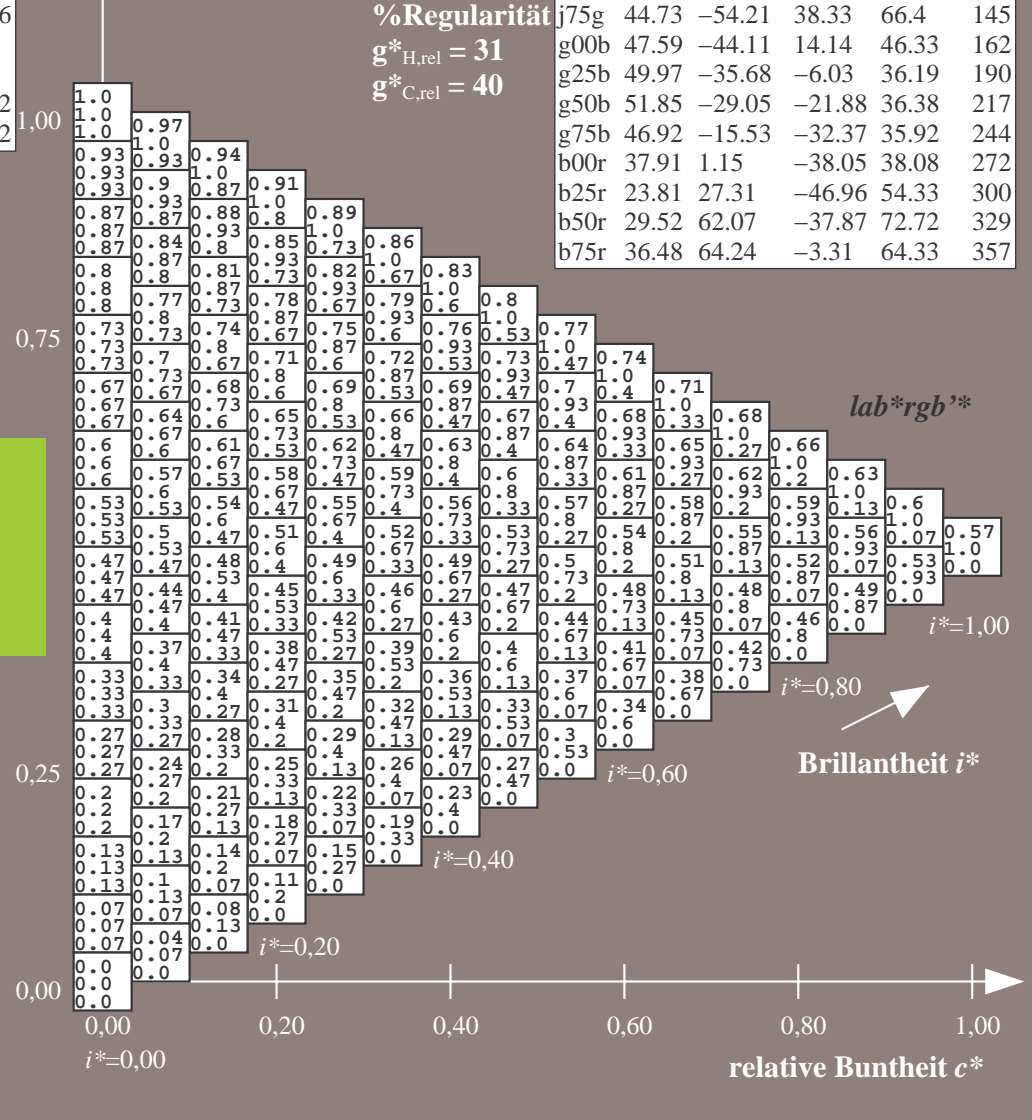
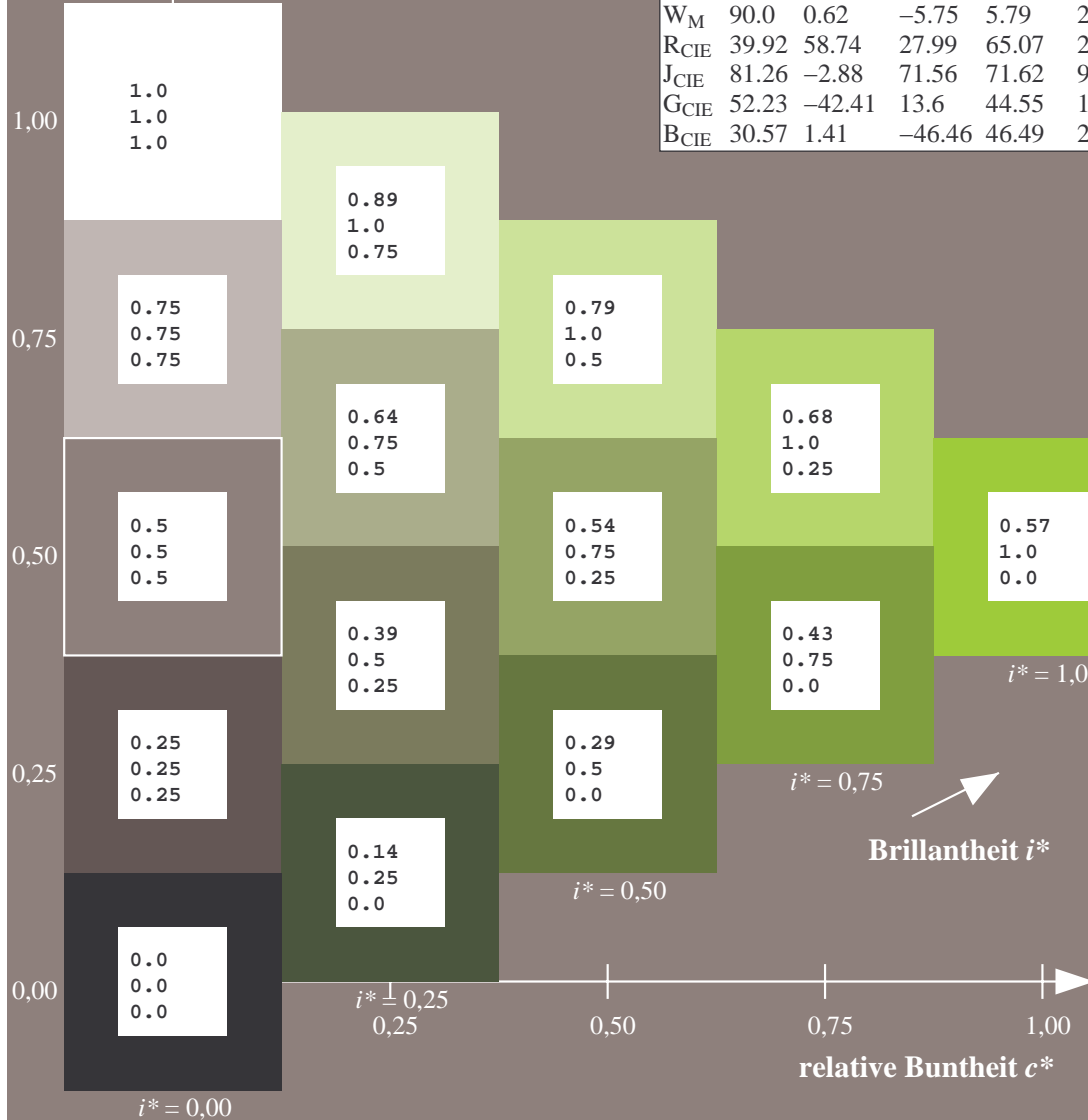
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

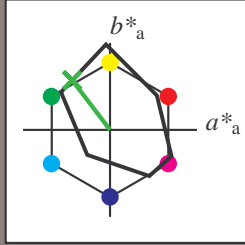
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O_M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y_M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L_M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C_M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V_M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M_M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N_M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W_M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 54 -42 57$

$LAB^*LCH^*_Ma: 54 72 127$

$lab^*rgb^*_Ma: 0.5 1.0 0.0$

$lab^*olv^*_Ma: 0.25 1.0 0.0$

Dreiecks-Helligkeit t^*

%Umfang

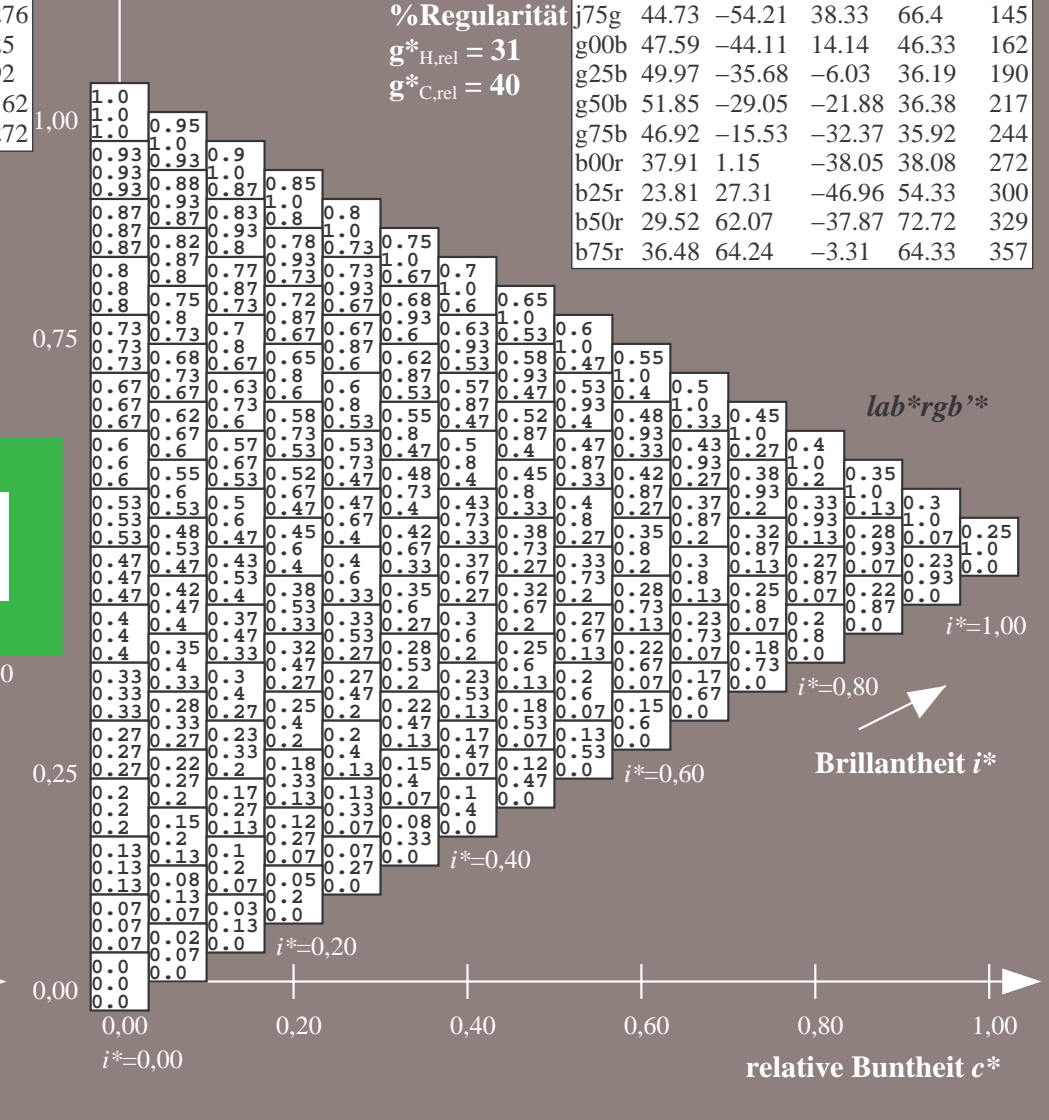
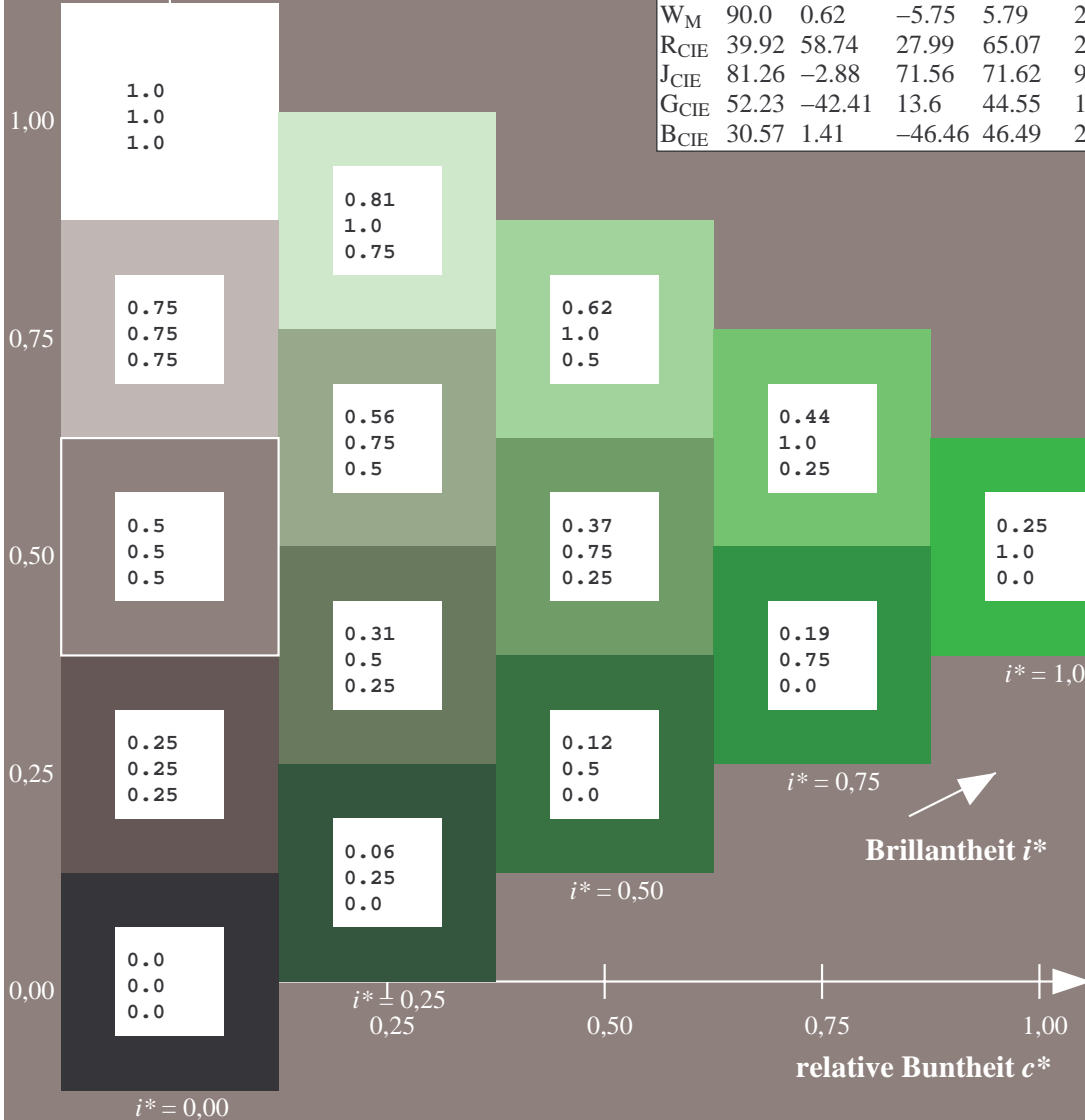
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$

$u^* = j75g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

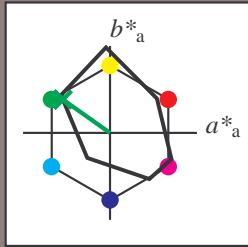
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 45 -53 38$

$LAB^*LCH^*_Ma: 45 66 145$

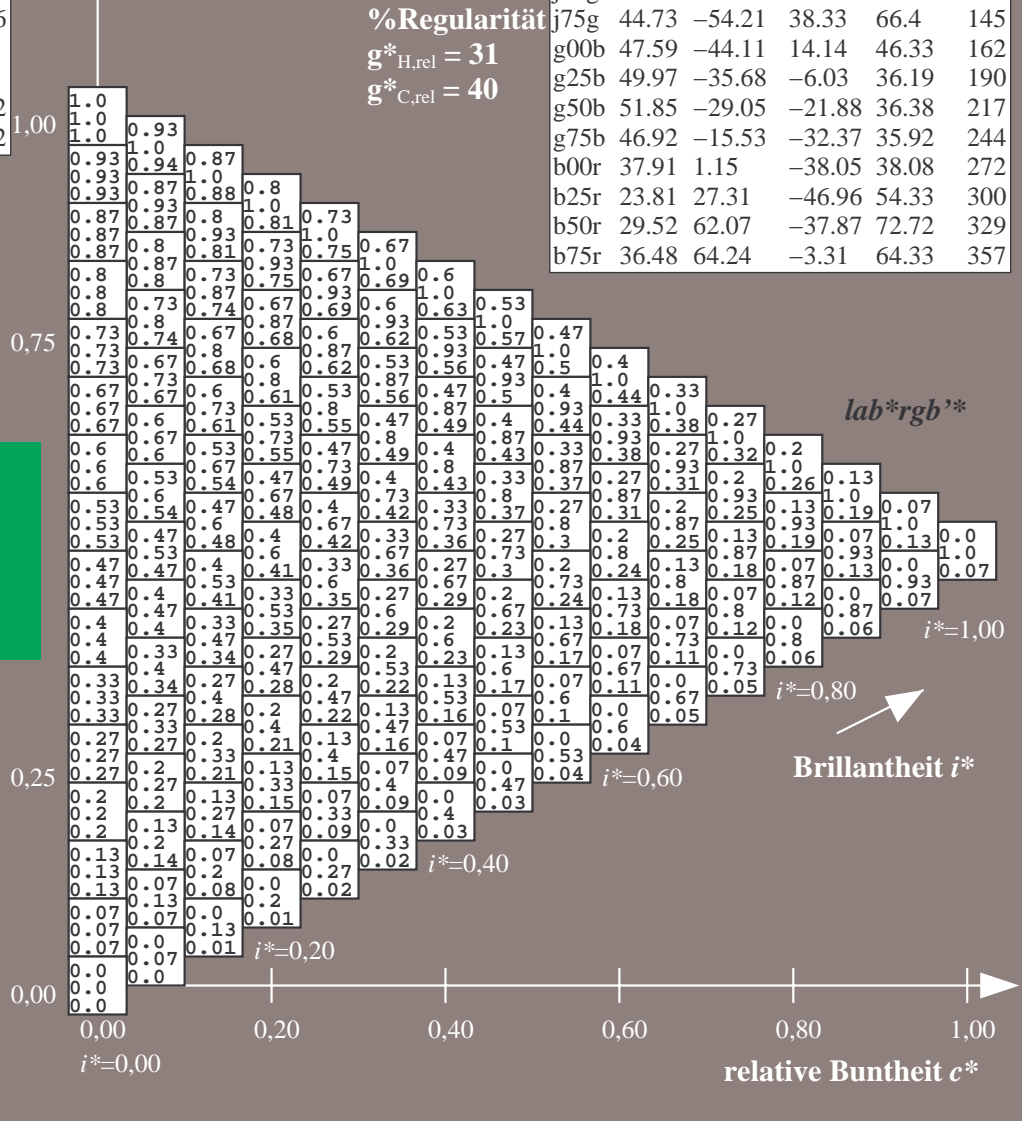
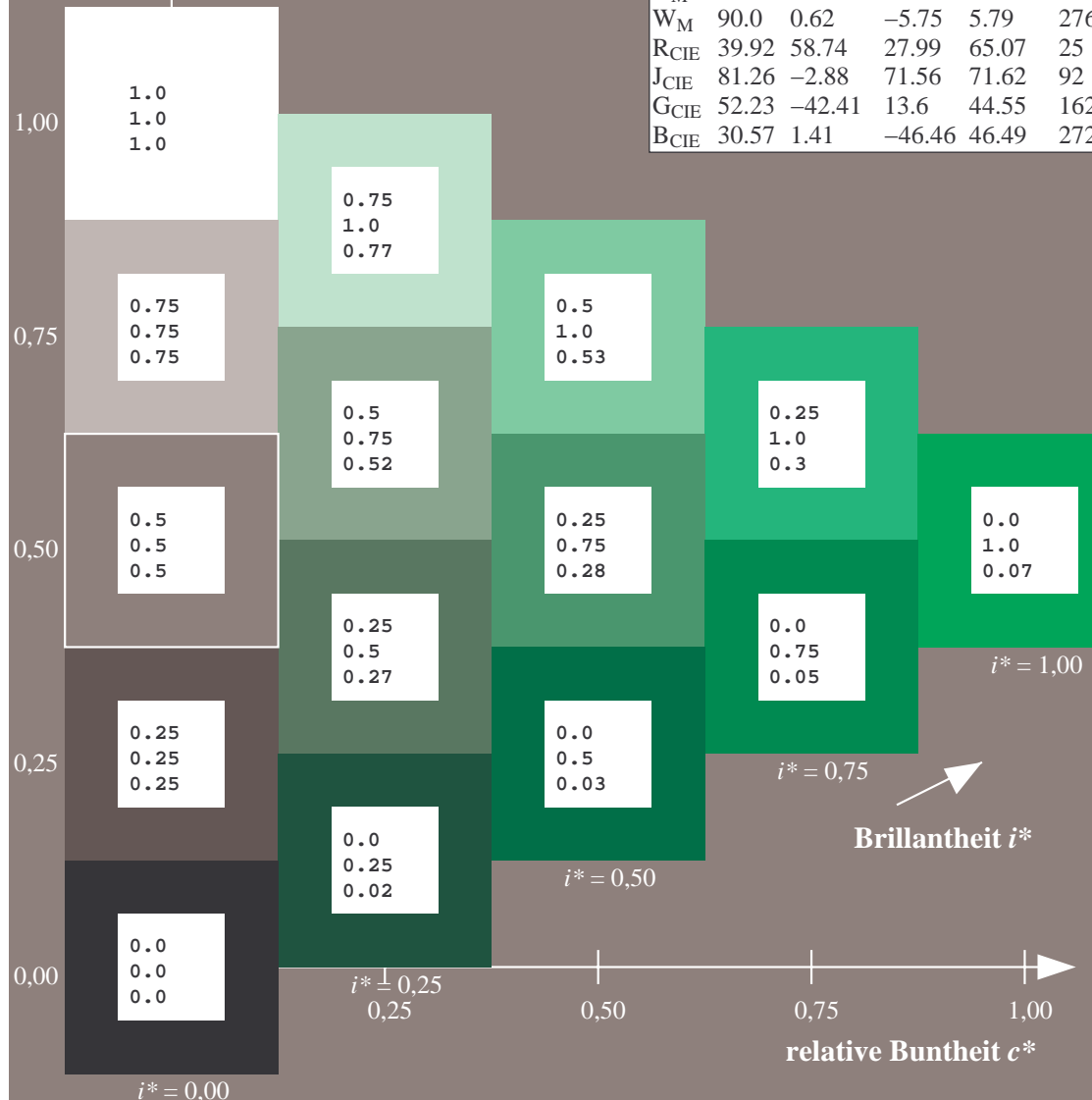
$lab^*rgb^*_Ma: 0.25 1.0 0.0$

$lab^*olv^*_Ma: 0.0 1.0 0.07$

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

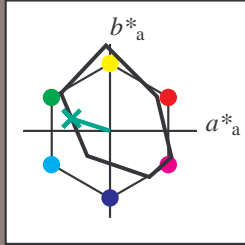
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 48 -43 14$

$LAB^*LCH^*_Ma: 48 46 162$

$lab^*rgb^*_Ma: 0.0 1.0 0.0$

$lab^*olv^*_Ma: 0.0 1.0 0.41$

Dreiecks-Helligkeit t^*

%Umfang

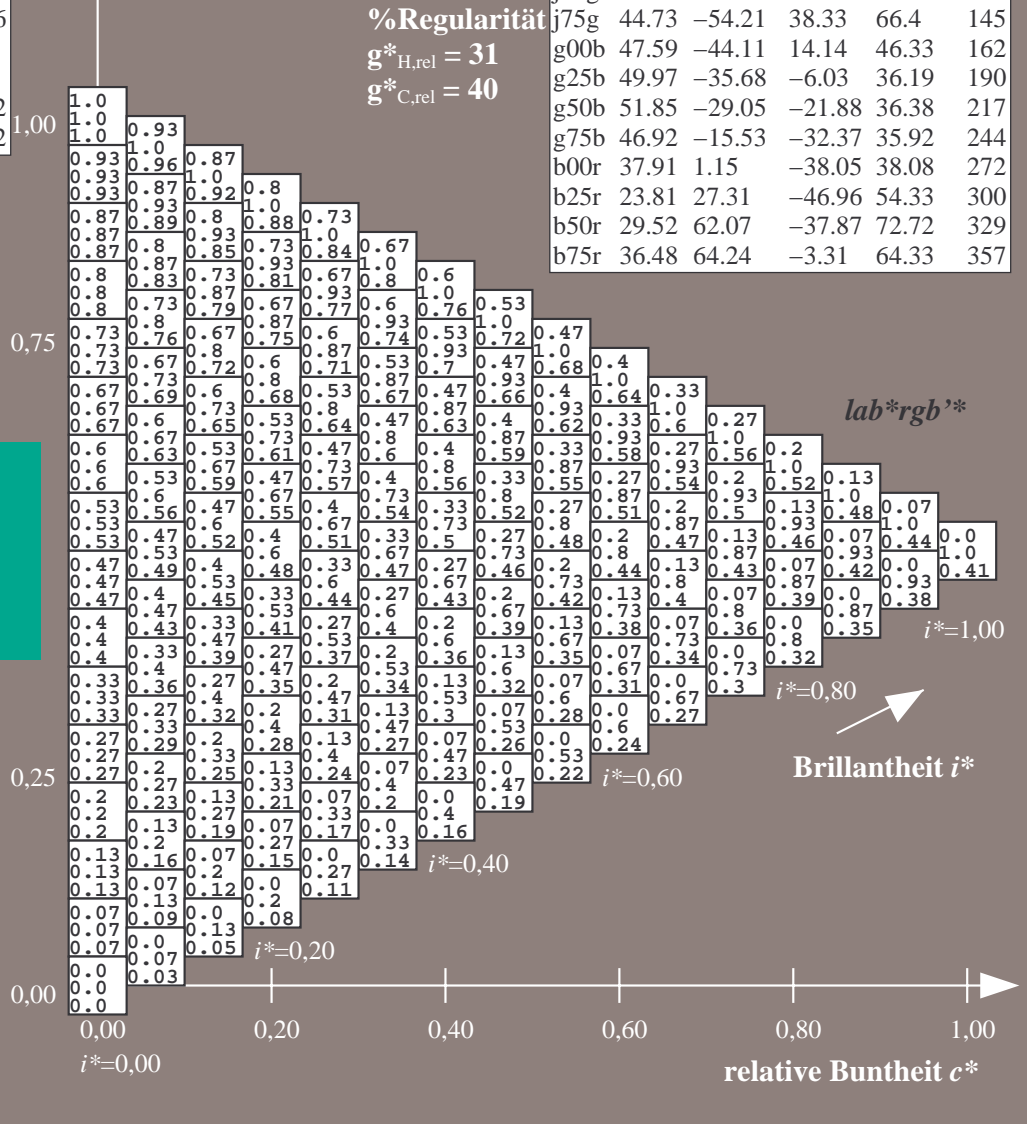
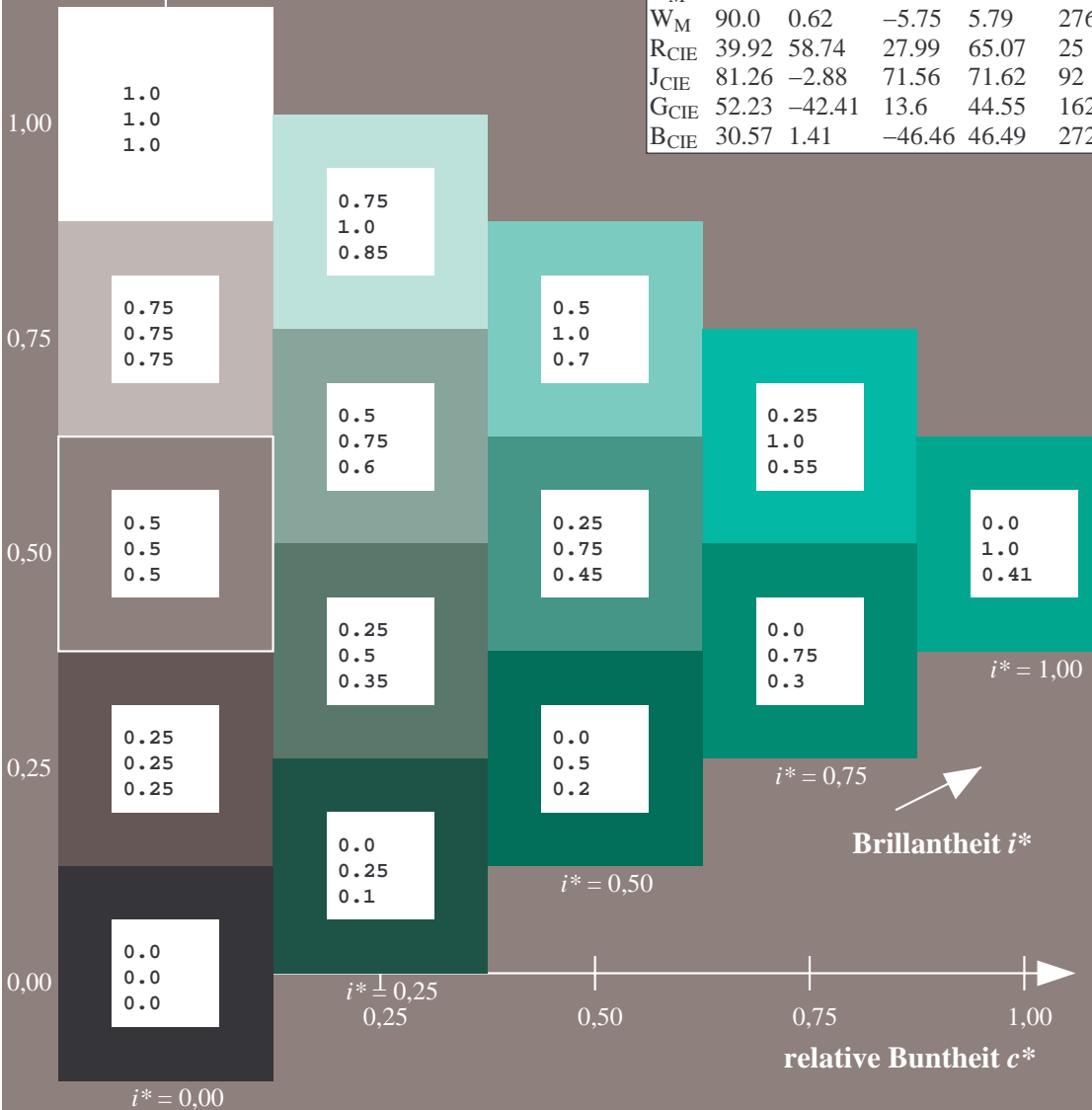
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$ $u^* = g25b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

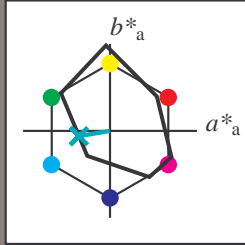
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 50 -35 -5$

$LAB^*LCH^*_Ma: 50 36 190$

$lab^*rgb^*_Ma: 0.0 1.0 0.5$

$lab^*olv^*_Ma: 0.0 1.0 0.69$

Dreiecks-Helligkeit t^*

%Umfang

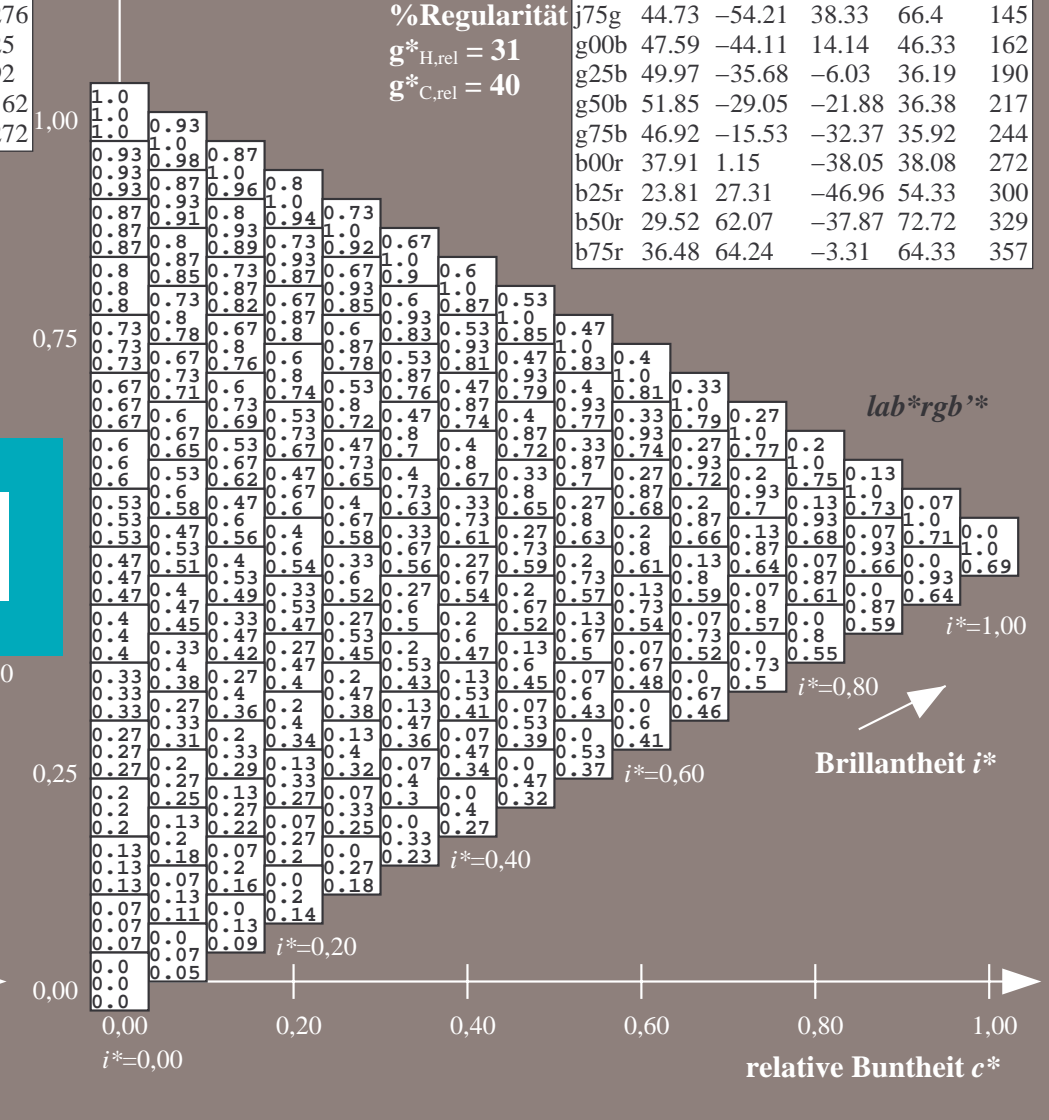
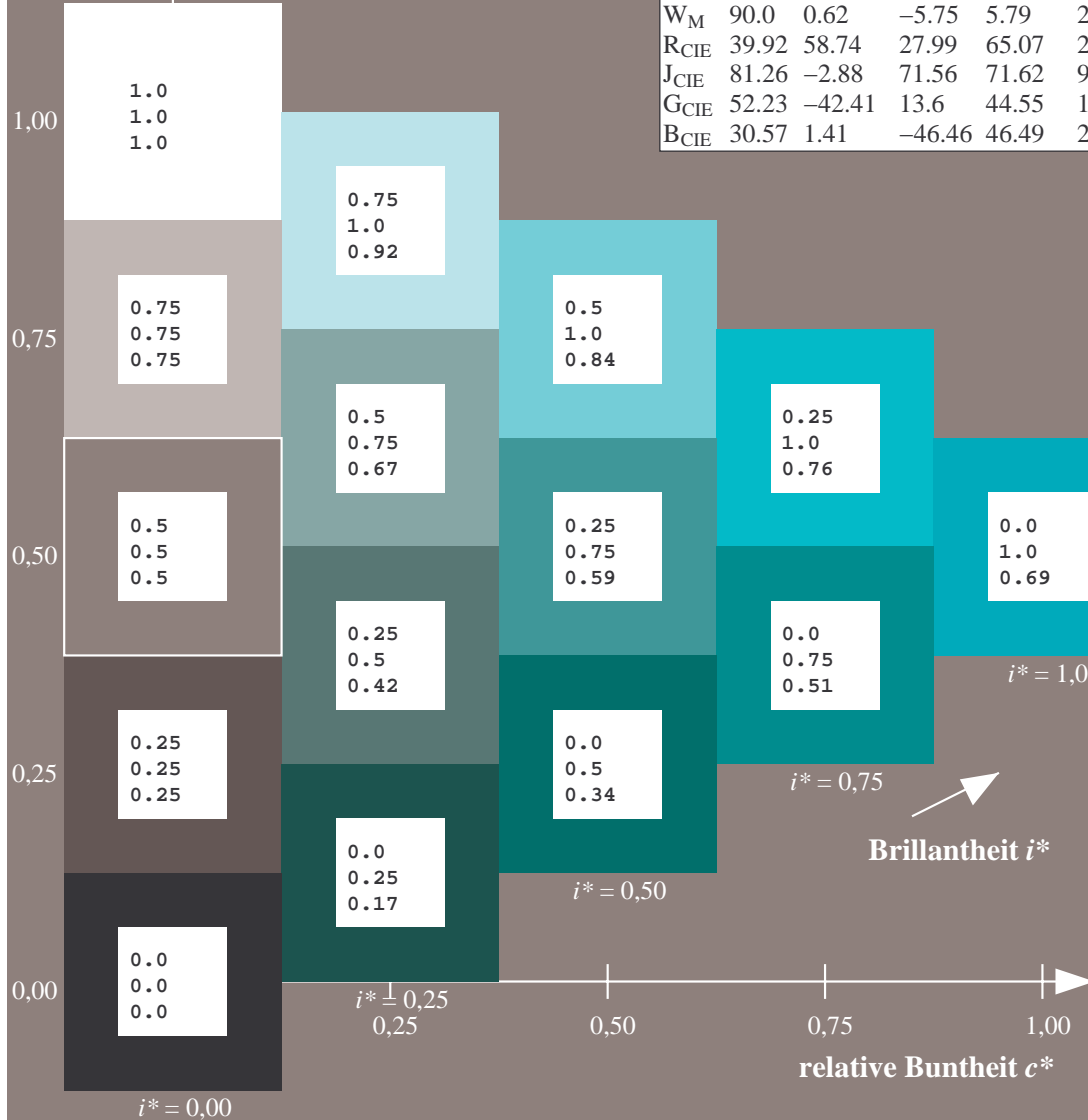
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$ $u^* = g50b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

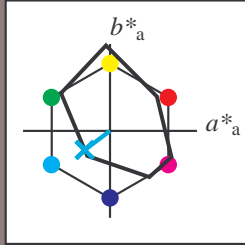
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; CIELAB-Daten

| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|------------------|-----------|--------|--------|------------|------------|
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 52 -28 -21$

$LAB^*LCH^*_Ma: 52 36 217$

$lab^*rgb^*_Ma: 0.0 1.0 1.0$

$lab^*olv^*_Ma: 0.0 1.0 0.9$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

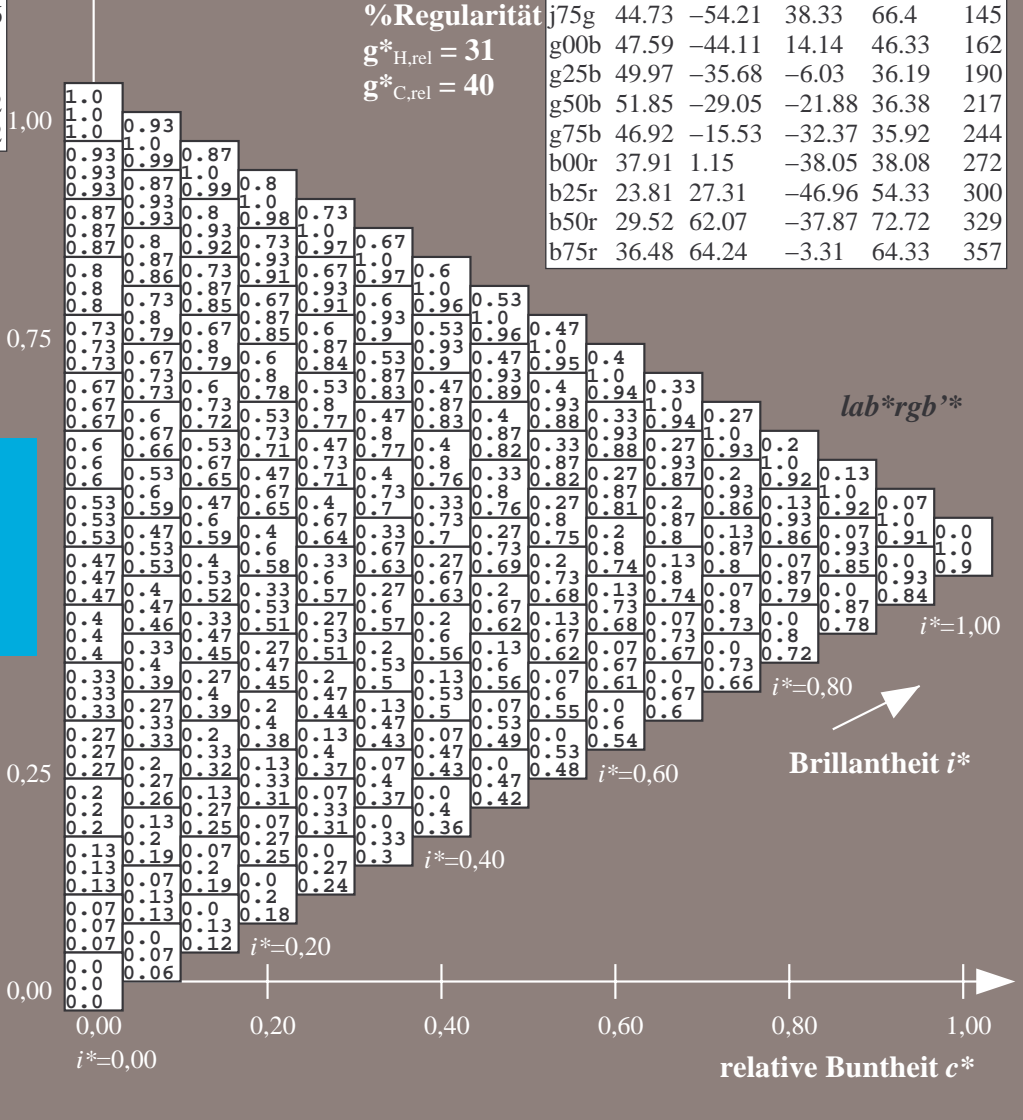
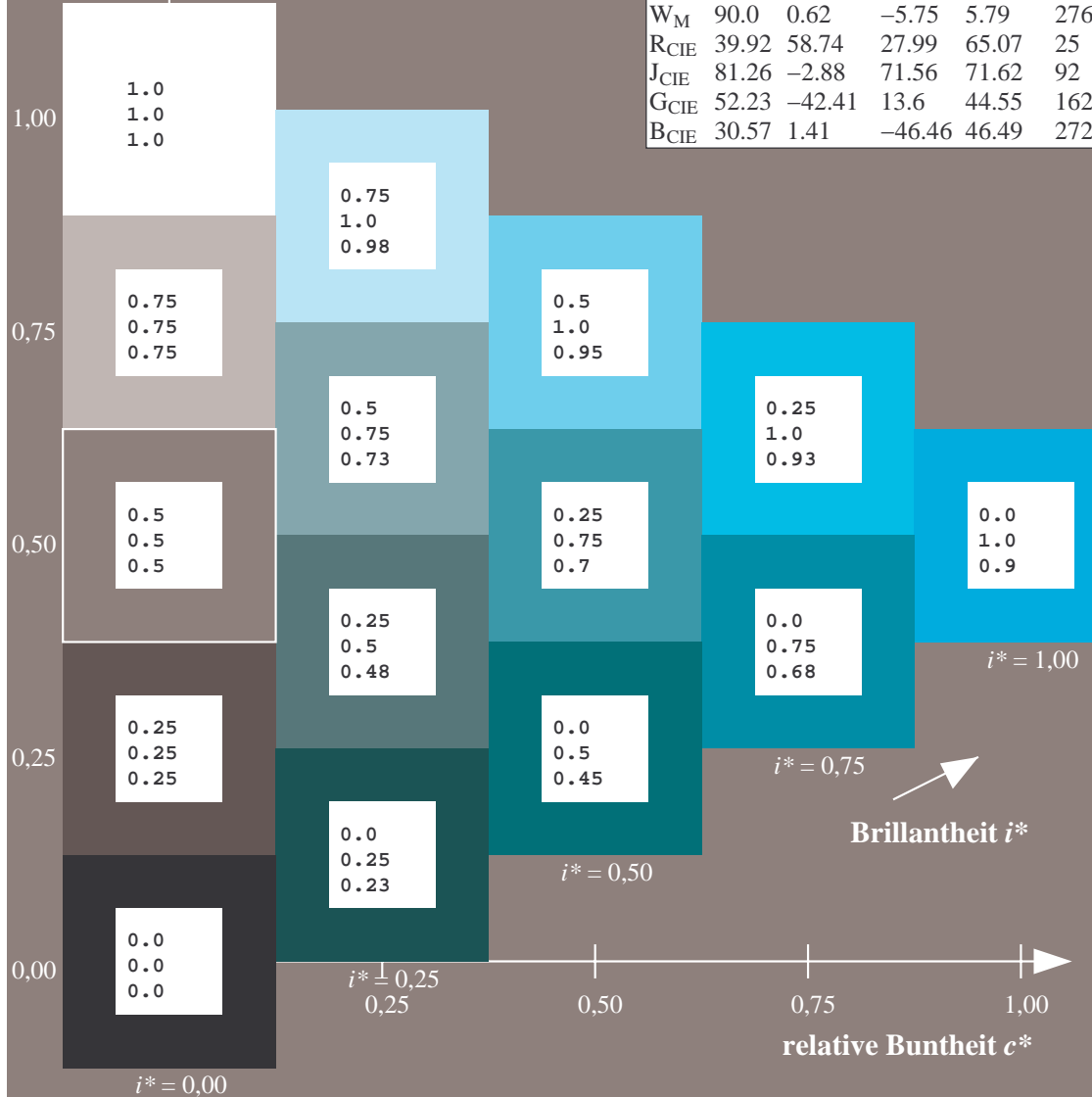
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$ $u^* = g75b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

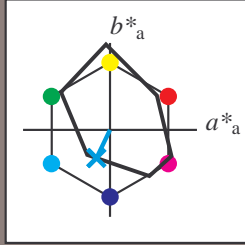
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 47 -15 -31$

$LAB^*LCH^*_Ma: 47 36 244$

$lab^*rgb^*_Ma: 0.0 0.5 1.0$

$lab^*olv^*_Ma: 0.0 0.85 1.0$

Dreiecks-Helligkeit t^*

%Umfang

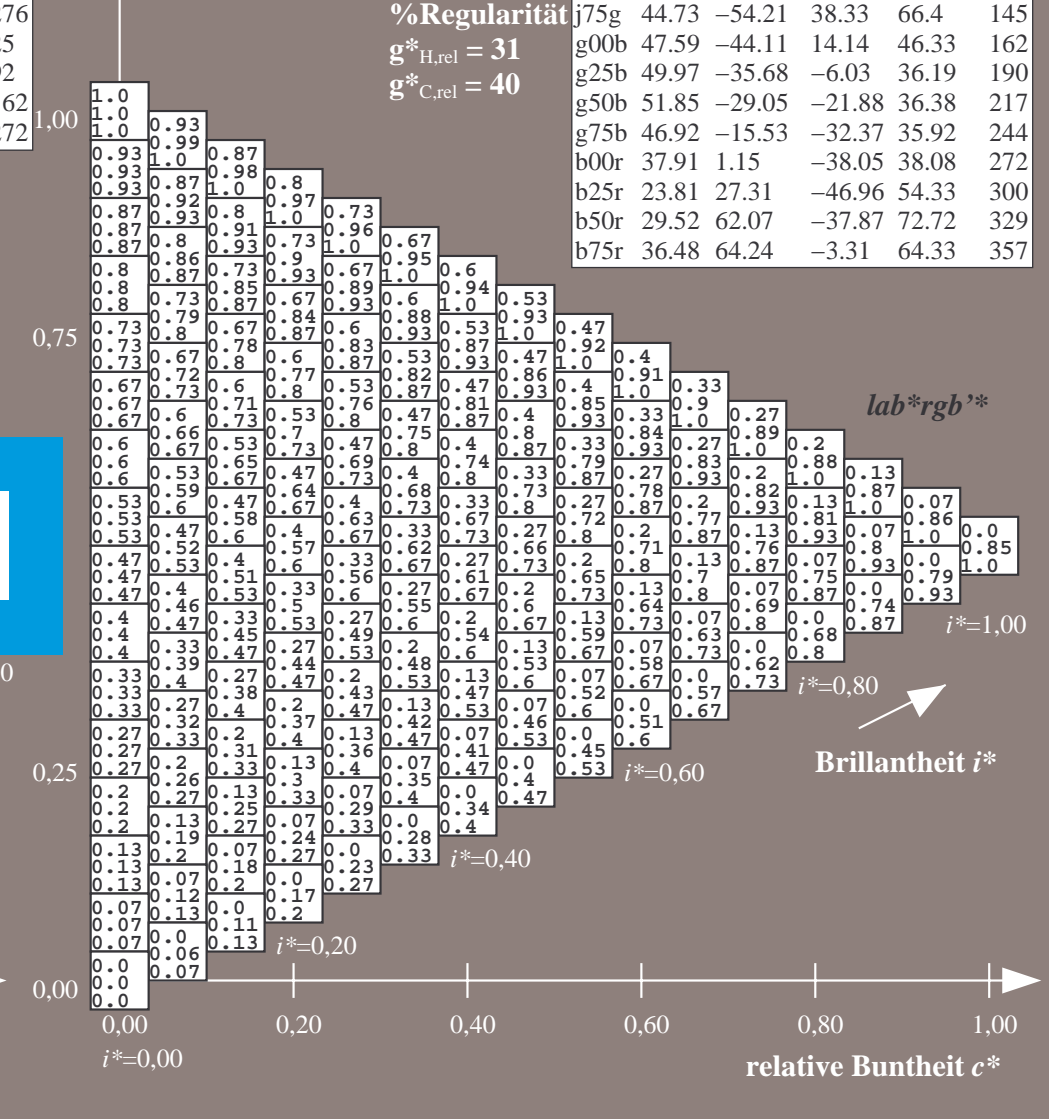
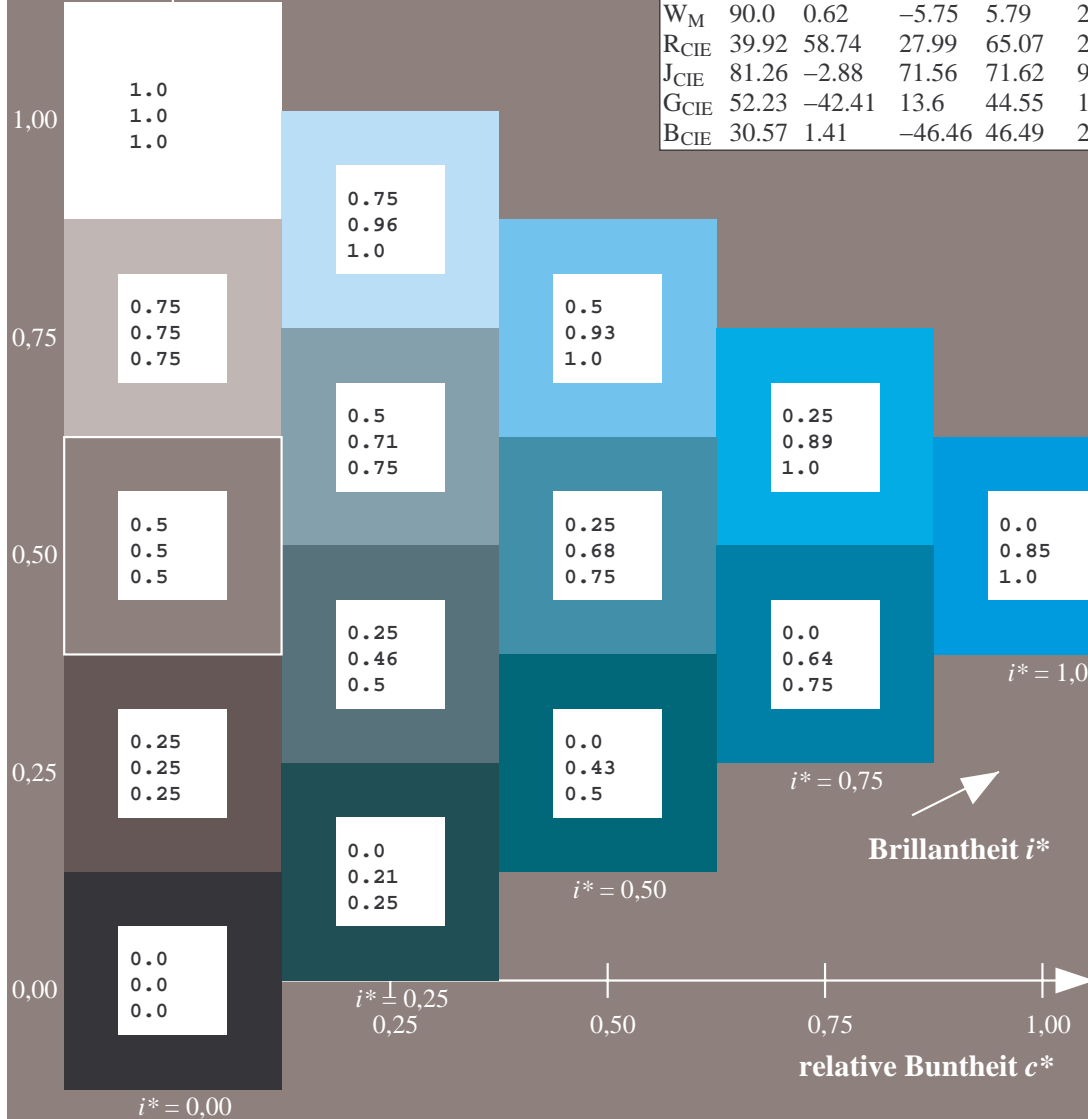
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$ $u^* = b00r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

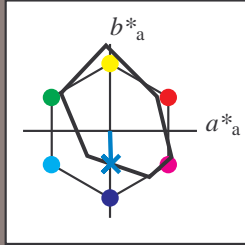
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 38 \ 1 \ -37$

$LAB^*LCH^*_Ma: 38 \ 38 \ 272$

$lab^*rgb^*_Ma: 0.0 \ 0.0 \ 1.0$

$lab^*olv^*_Ma: 0.0 \ 0.62 \ 1.0$

Dreiecks-Helligkeit t^*

%Umfang

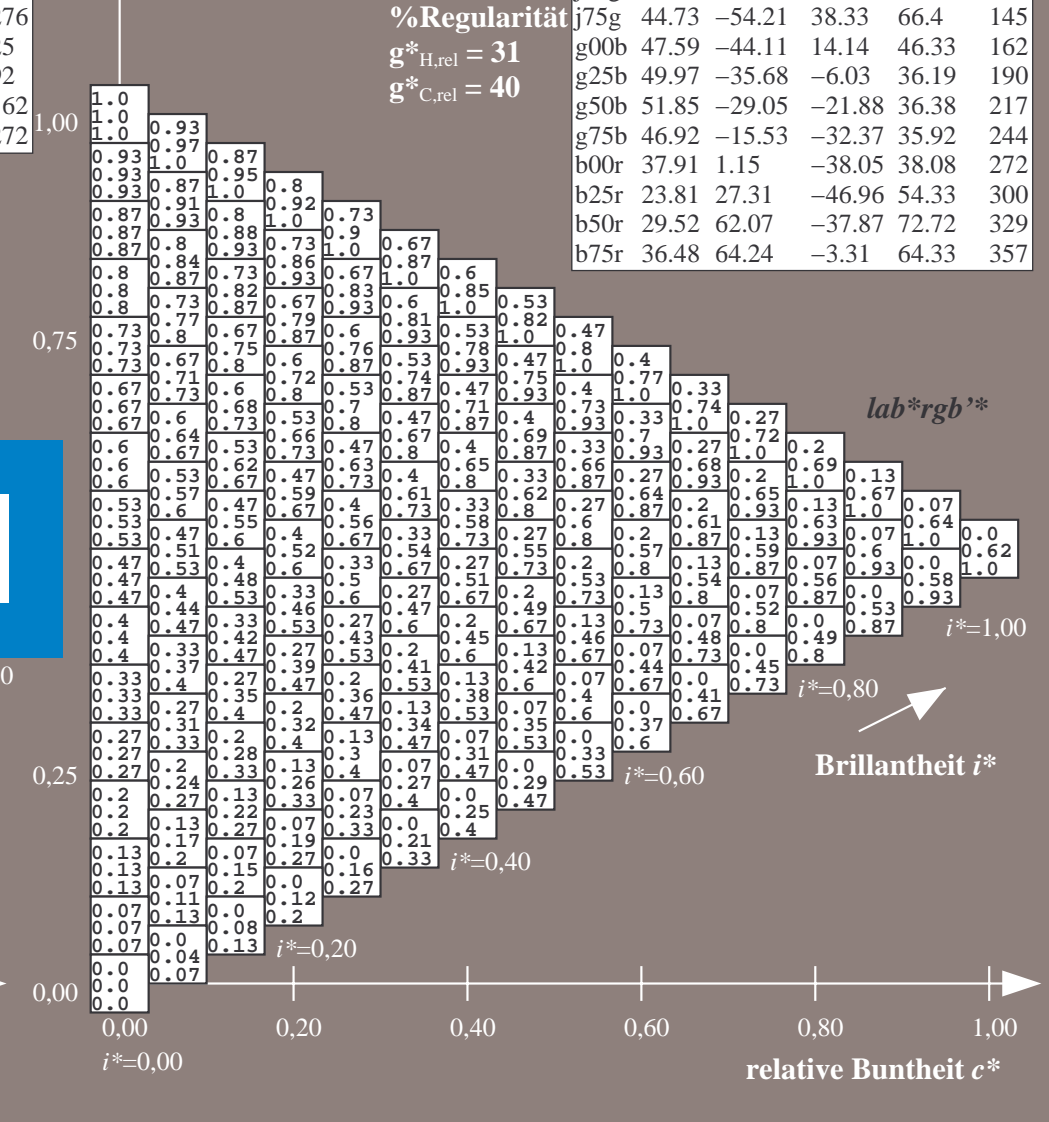
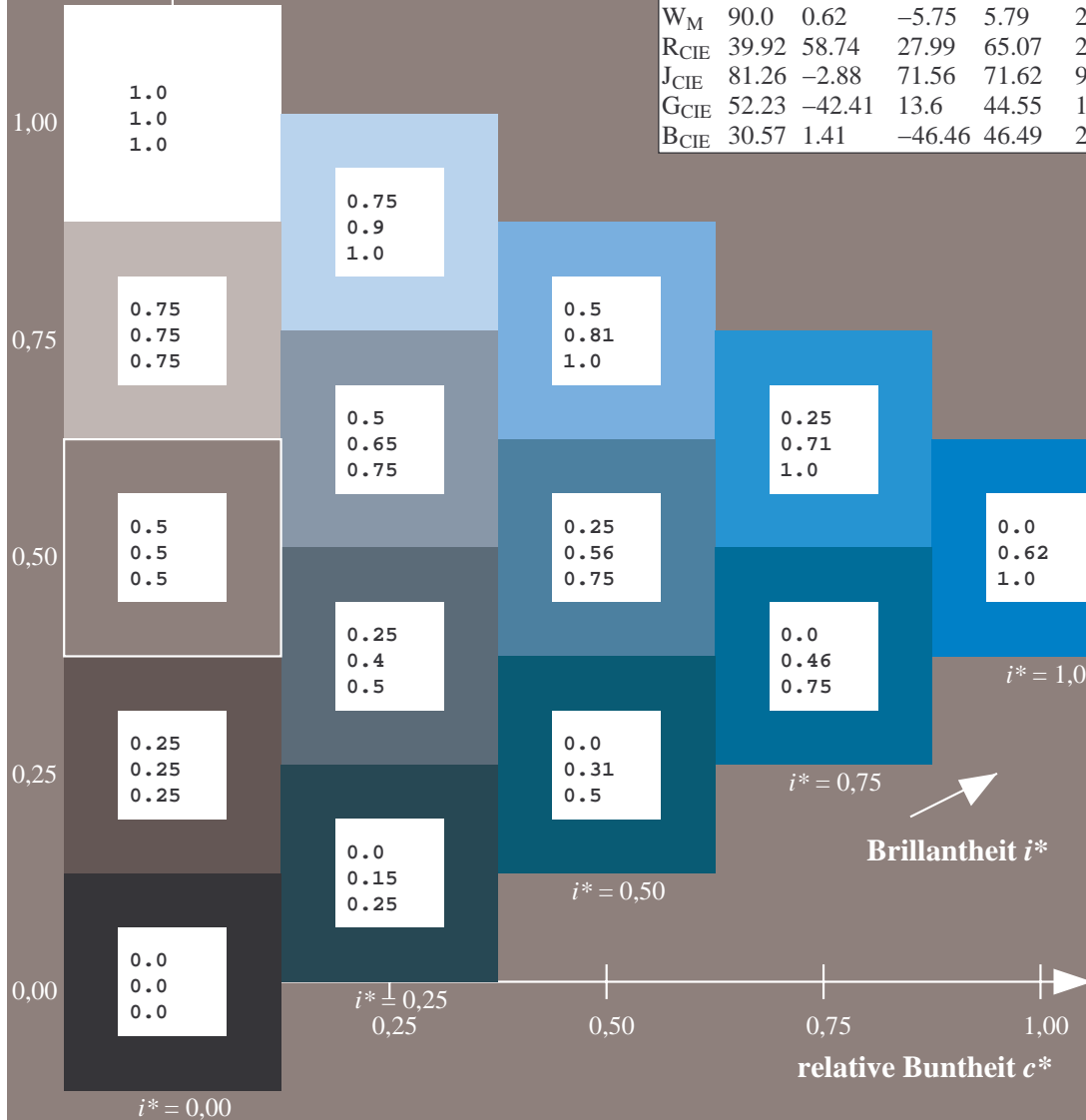
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$ $u^* = b25r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

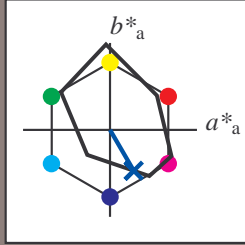
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 24\ 27\ -46$

$LAB^*LCH^*_Ma: 24\ 54\ 300$

$lab^*rgb^*_Ma: 0.5\ 0.0\ 1.0$

$lab^*olv^*_Ma: 0.0\ 0.25\ 1.0$

Dreiecks-Helligkeit t^*

%Umfang

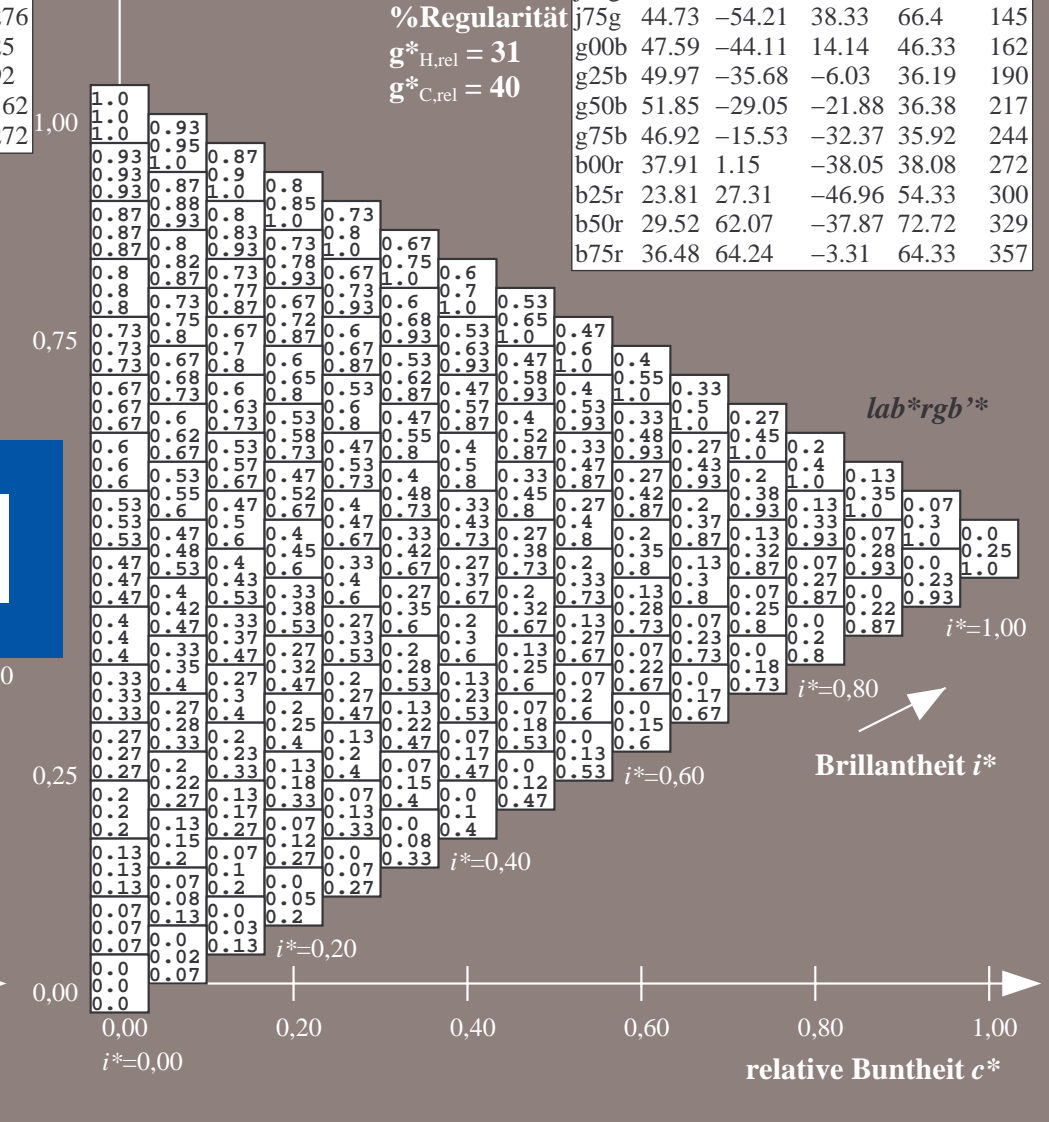
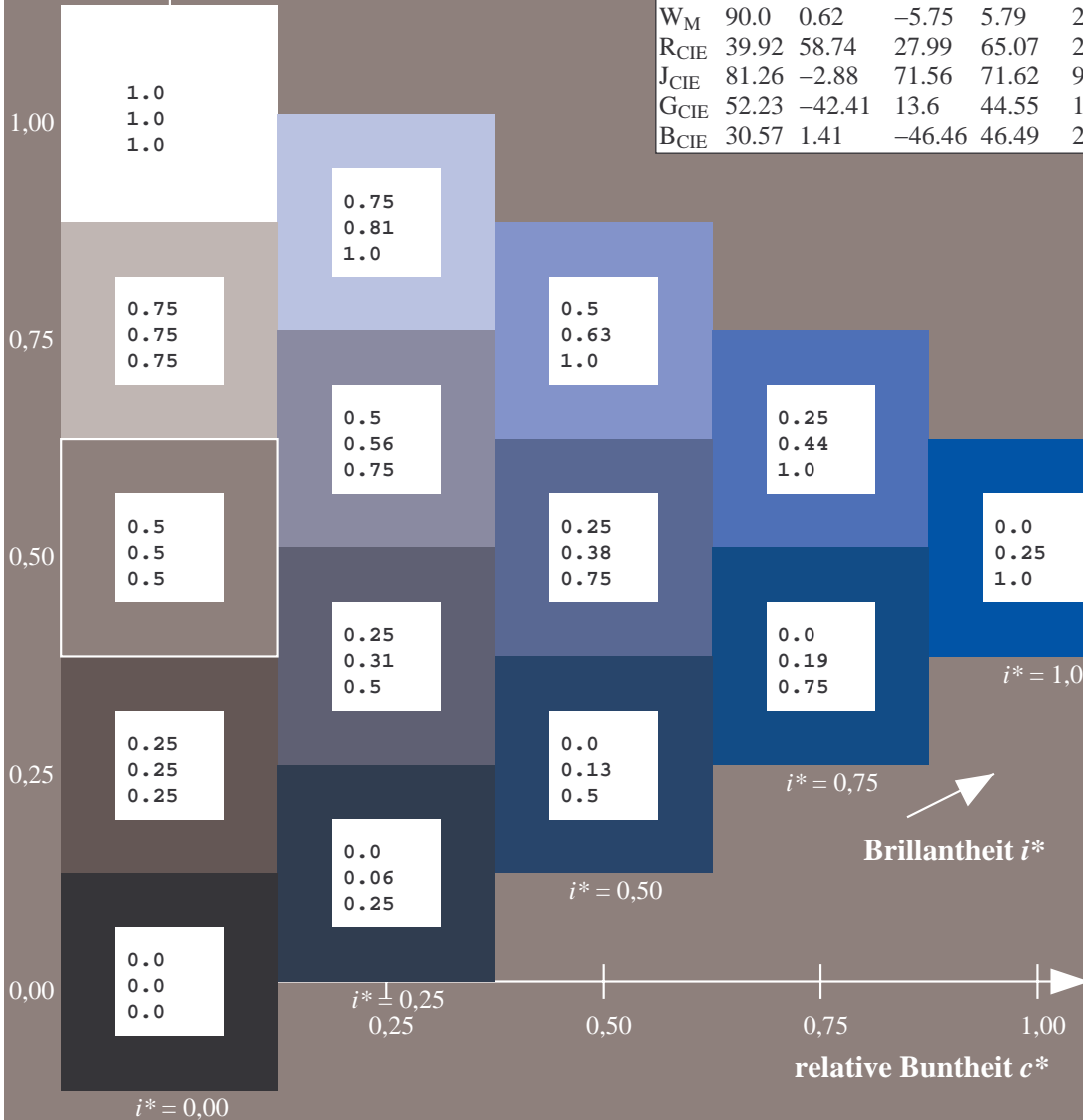
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$ $u^* = b50r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

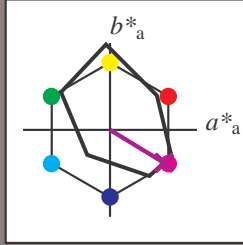
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 30\ 62\ -37$

$LAB^*LCH^*_Ma: 30\ 73\ 329$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 1.0$

$lab^*olv^*_Ma: 0.66\ 0.0\ 1.0$

Dreiecks-Helligkeit t^*

%Umfang

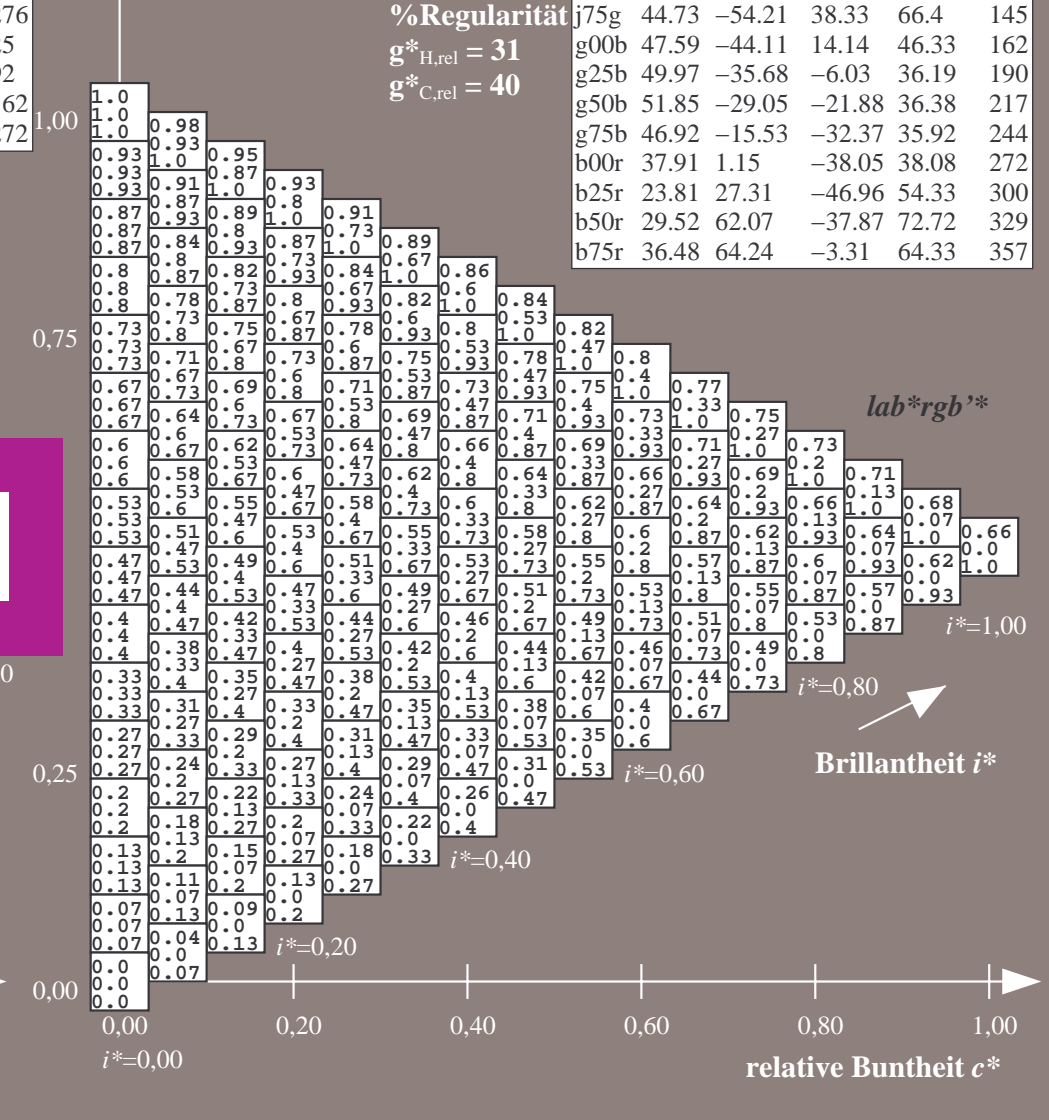
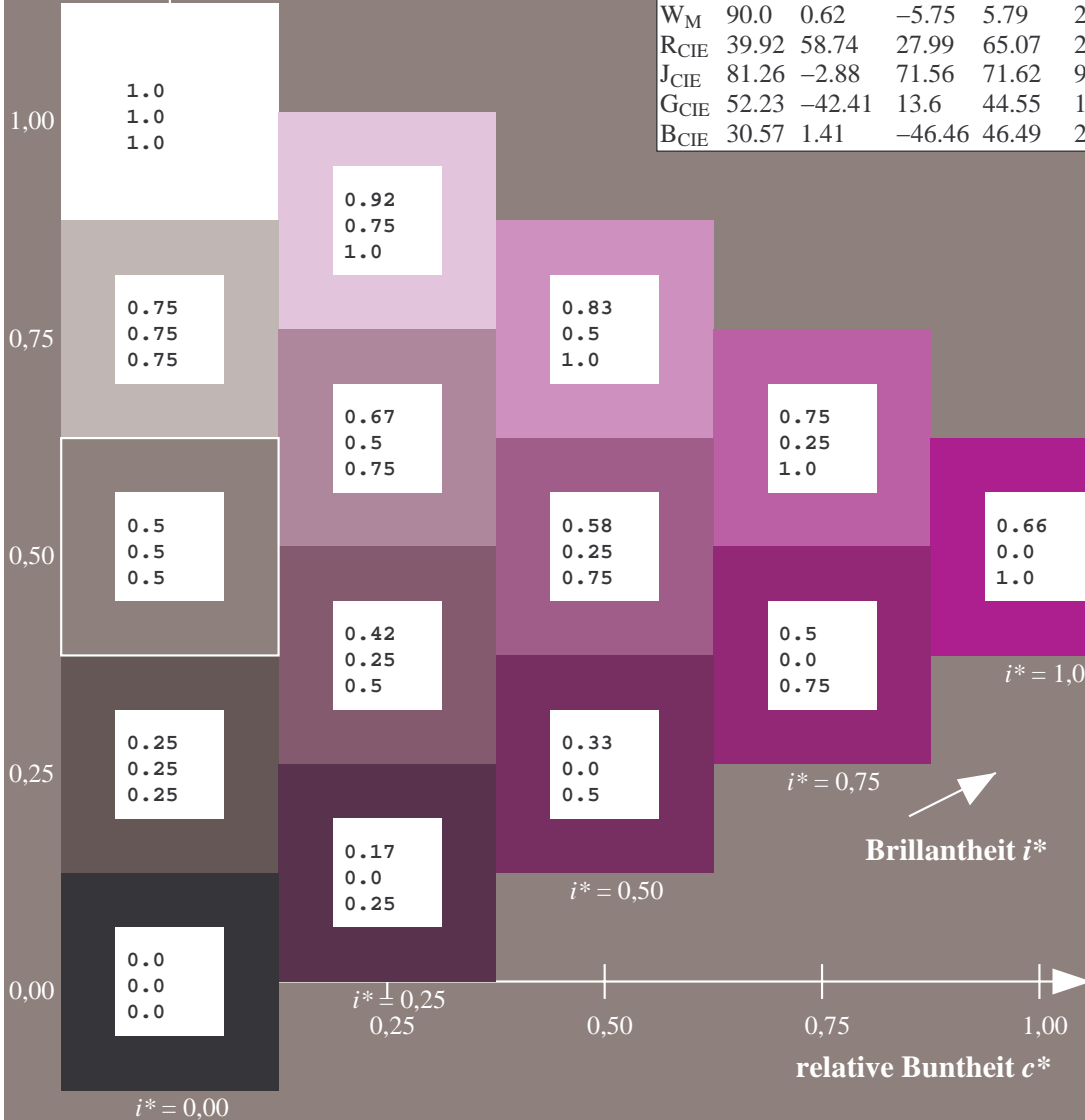
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$ $u^* = b75r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

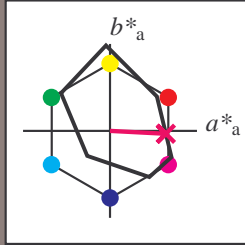
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-------------|---------|---------|------------|------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 36\ 64\ -2$

$LAB^*LCH^*_Ma: 36\ 64\ 357$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*_Ma: 1.0\ 0.0\ 0.62$

Dreiecks-Helligkeit t^*

%Umfang

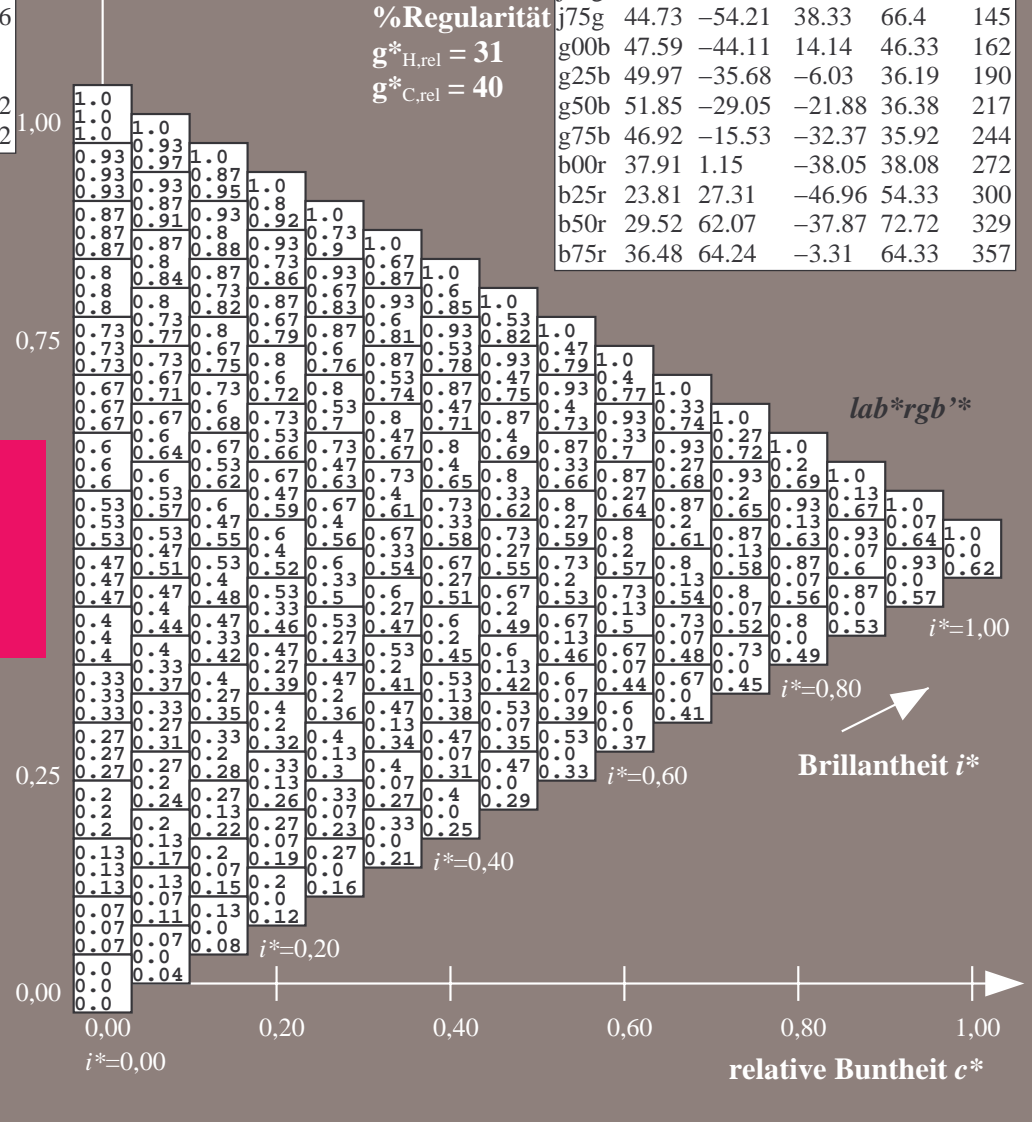
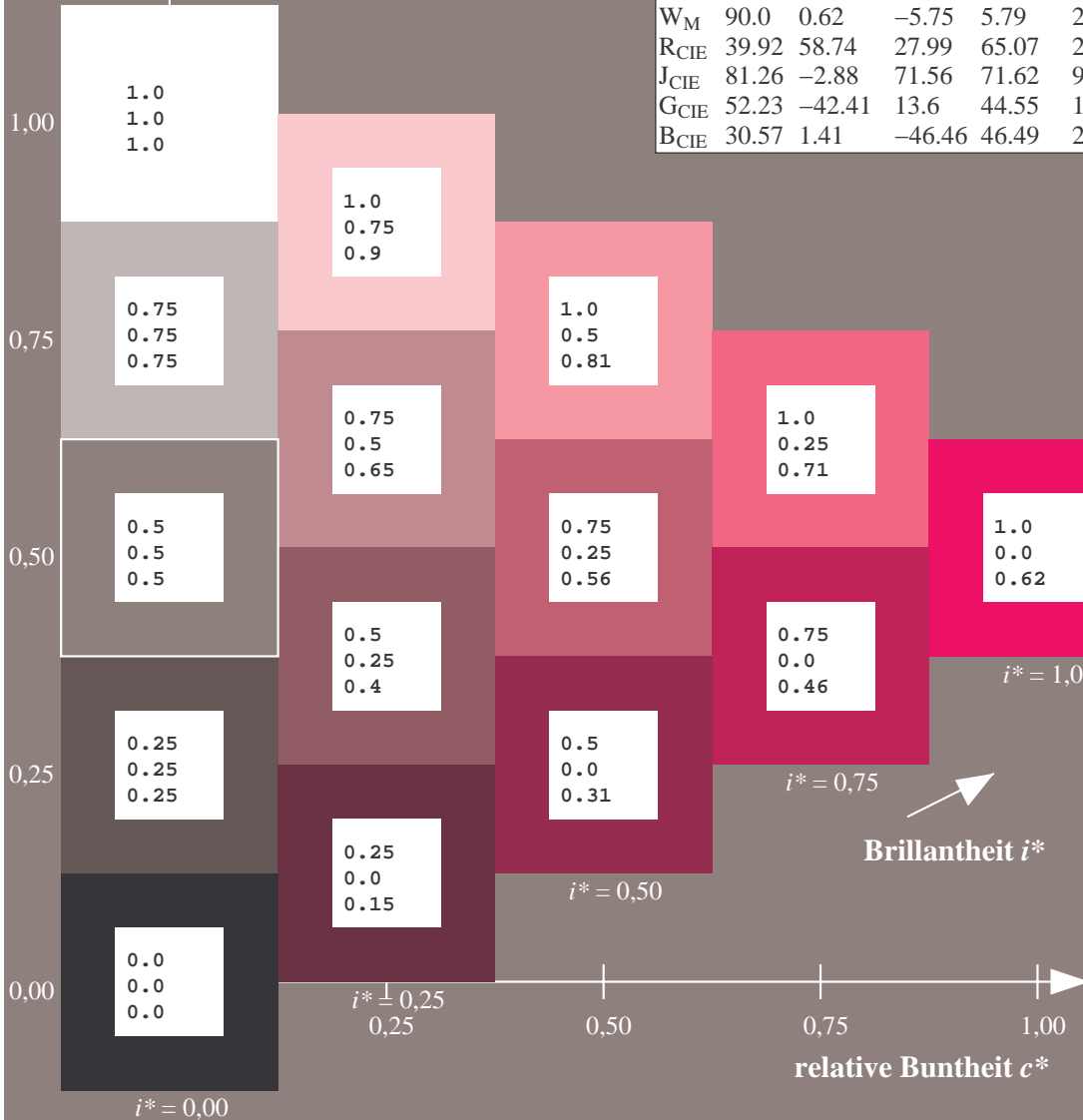
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe:
 Farbmatisches Drucker-Reflektiv-System FRS15_90a

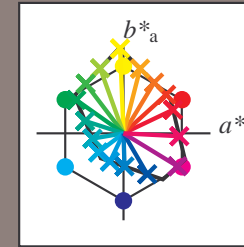
Daten für jede Farbe:
 lab^*_{ch} und lab^*_{icu}

Elementar-Buntontext:
 $u^* = 16$ Bunttöne $r00j, r25j, \dots, b75r$

Kontrastreduzierungsfaktor:
 $c_R = 0.9$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



%Umfang

$u^*_{rel} = 88$

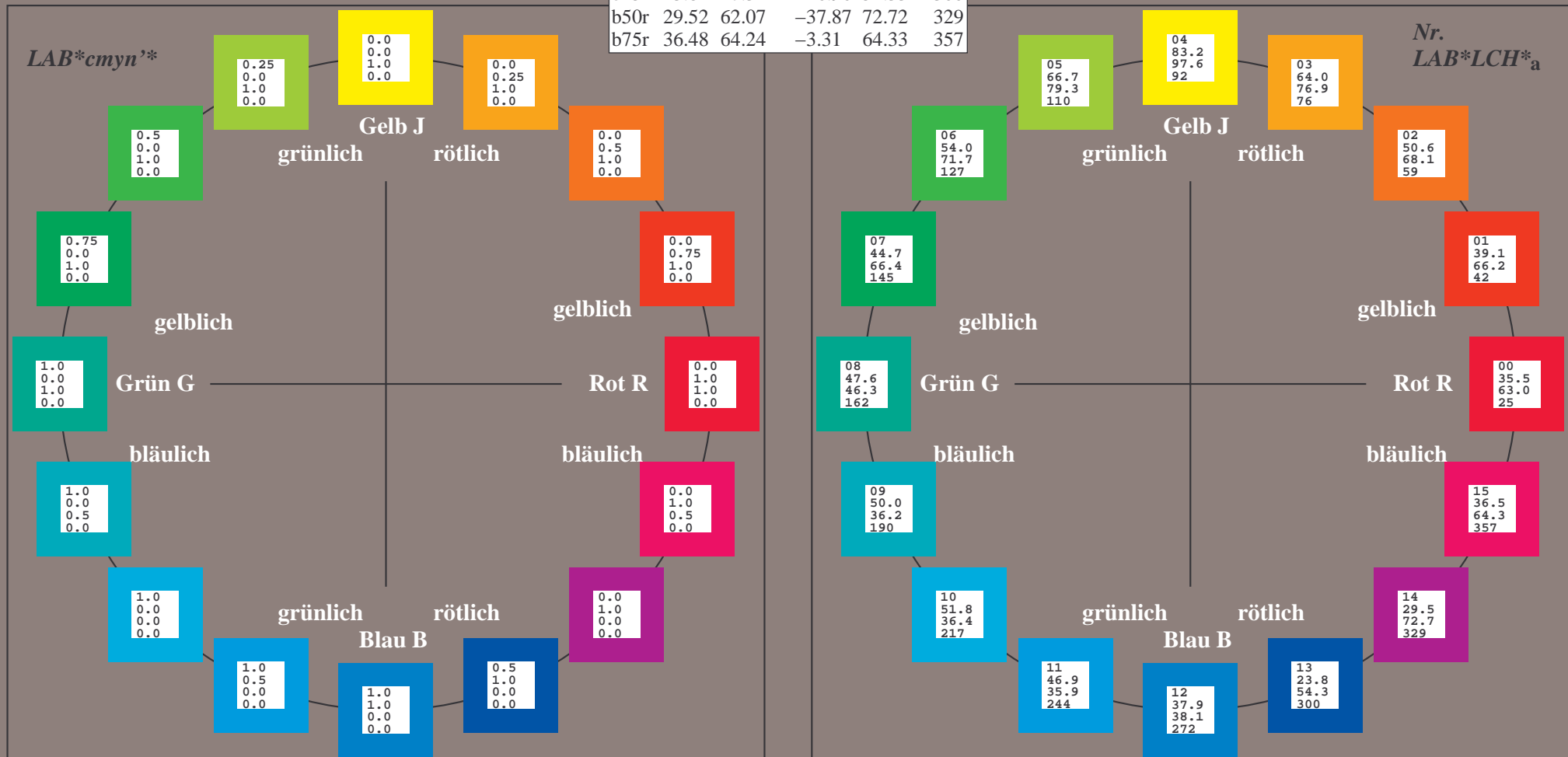
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; CIELAB-Daten

| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|------------------|-----------|--------|--------|------------|------------|
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$

$u^* = r00j$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

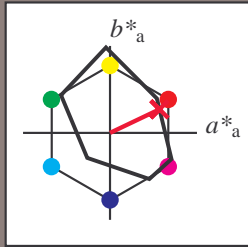
Elementar-Buntontext:

$u^* = r00j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 35\ 57\ 27$

$LAB^*LCH^*_Ma: 35\ 63\ 25$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.0\ 0.18$

Dreiecks-Helligkeit t^*

%Umfang

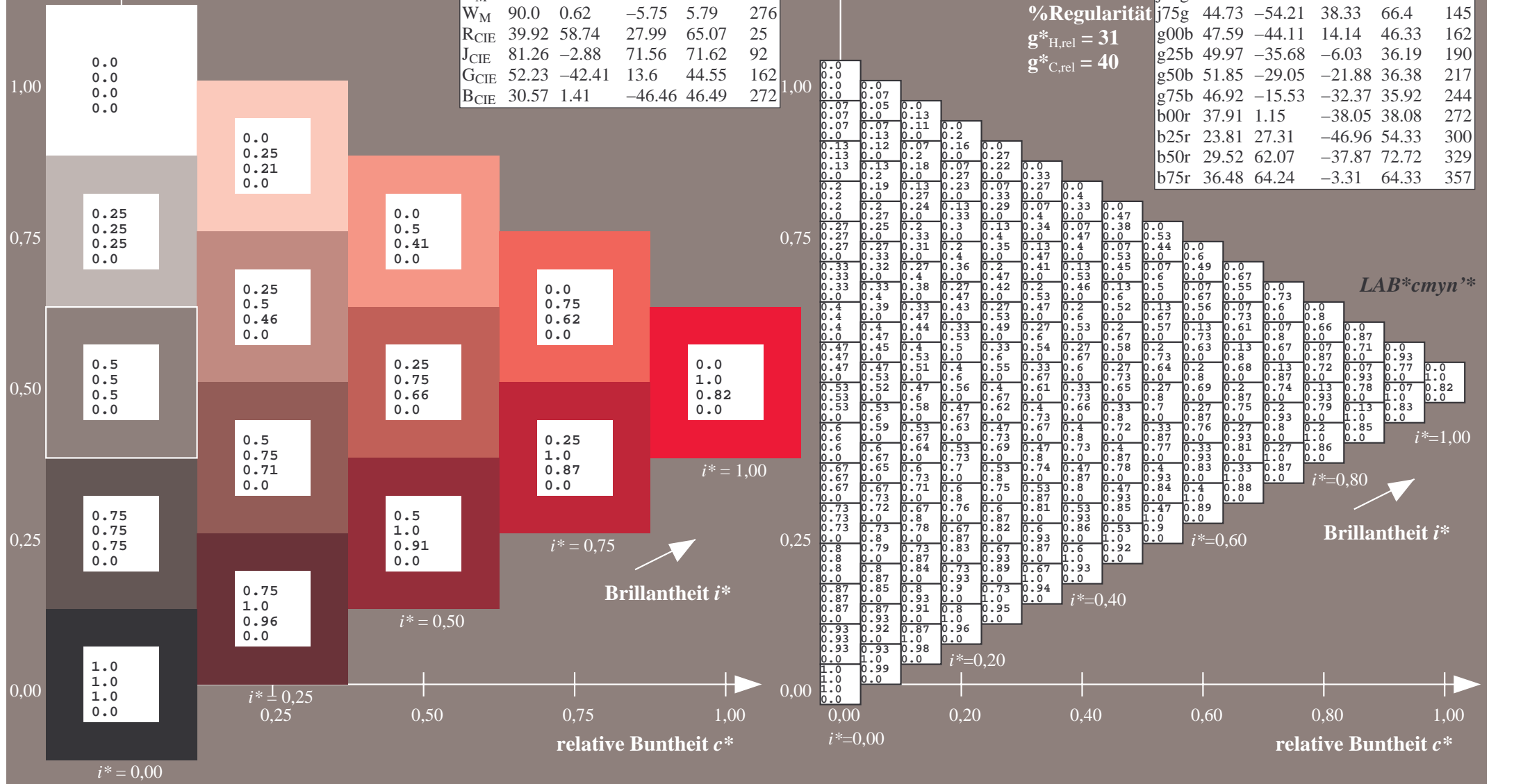
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



$LAB^*cmy^n^*$

$i^* = 1.00$

$i^* = 0.80$

Brillantheit i^*

$i^* = 0.60$

$i^* = 0.40$

$i^* = 0.20$

$i^* = 0.00$

relative Buntheit c^*

relative Buntheit c^*

$i^* = 0.00$

$i^* = 0.25$

$i^* = 0.50$

$i^* = 0.75$

$i^* = 1.00$

Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

$u^* = r25j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

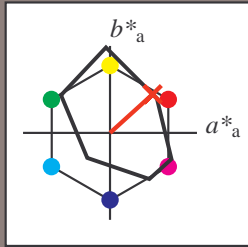
Elementar-Buntontext:

$u^* = r25j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O_M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y_M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L_M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C_M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V_M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M_M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N_M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W_M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 39\ 49\ 44$

$LAB^*LCH^*_Ma: 39\ 66\ 42$

$lab^*rgb^*_Ma: 1.0\ 0.25\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.08\ 0.0$

Dreiecks-Helligkeit t^*

%Umfang

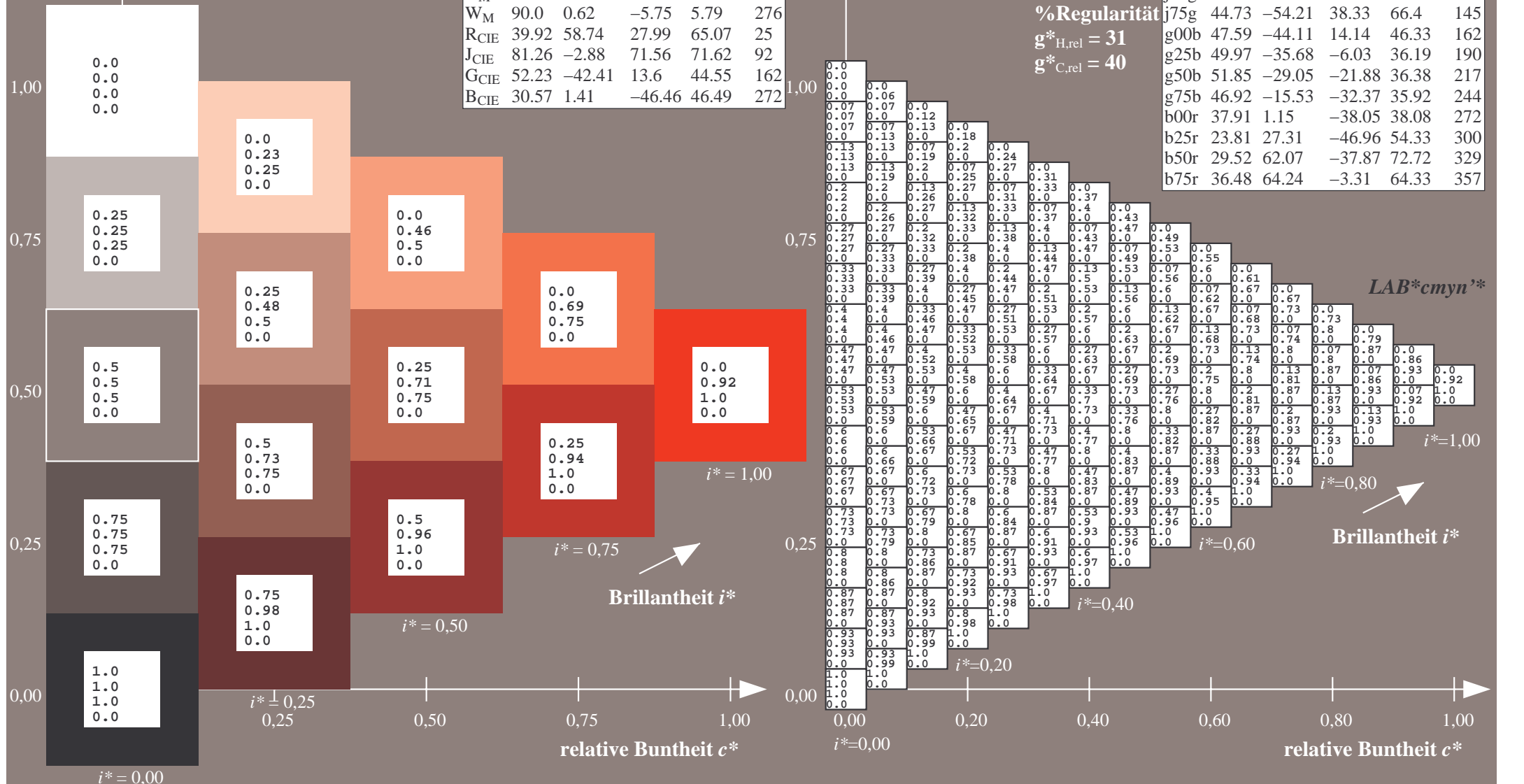
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



$LAB^*cmy^n^*$

Brillantheit i^*

Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$

$u^* = r50j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

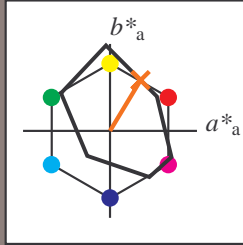
Elementar-Buntontext:

$u^* = r50j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O_M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y_M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L_M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C_M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V_M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M_M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N_M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W_M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 51\ 35\ 58$

$LAB^*LCH^*_Ma: 51\ 68\ 59$

$lab^*rgb^*_Ma: 1.0\ 0.5\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.32\ 0.0$

Dreiecks-Helligkeit t^*

%Umfang

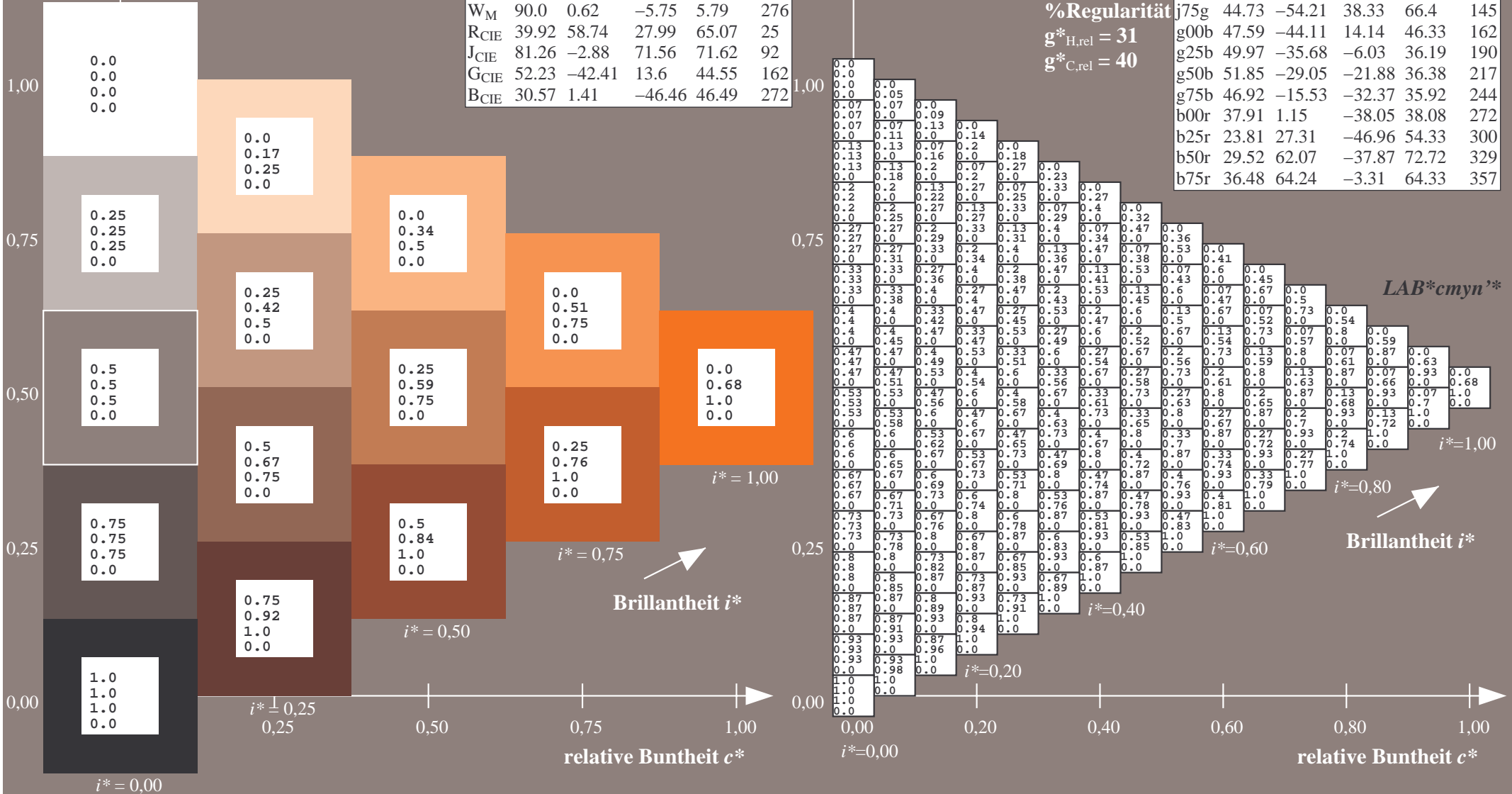
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

$u^* = r75j$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

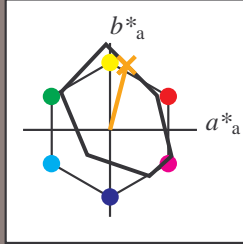
Elementar-Buntontext:

$u^* = r75j$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O_M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y_M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L_M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C_M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V_M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M_M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N_M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W_M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 64\ 19\ 74$

$LAB^*LCH^*_Ma: 64\ 77\ 76$

$lab^*rgb^*_Ma: 1.0\ 0.75\ 0.0$

$lab^*olv^*_Ma: 1.0\ 0.59\ 0.0$

Dreiecks-Helligkeit t^*

%Umfang

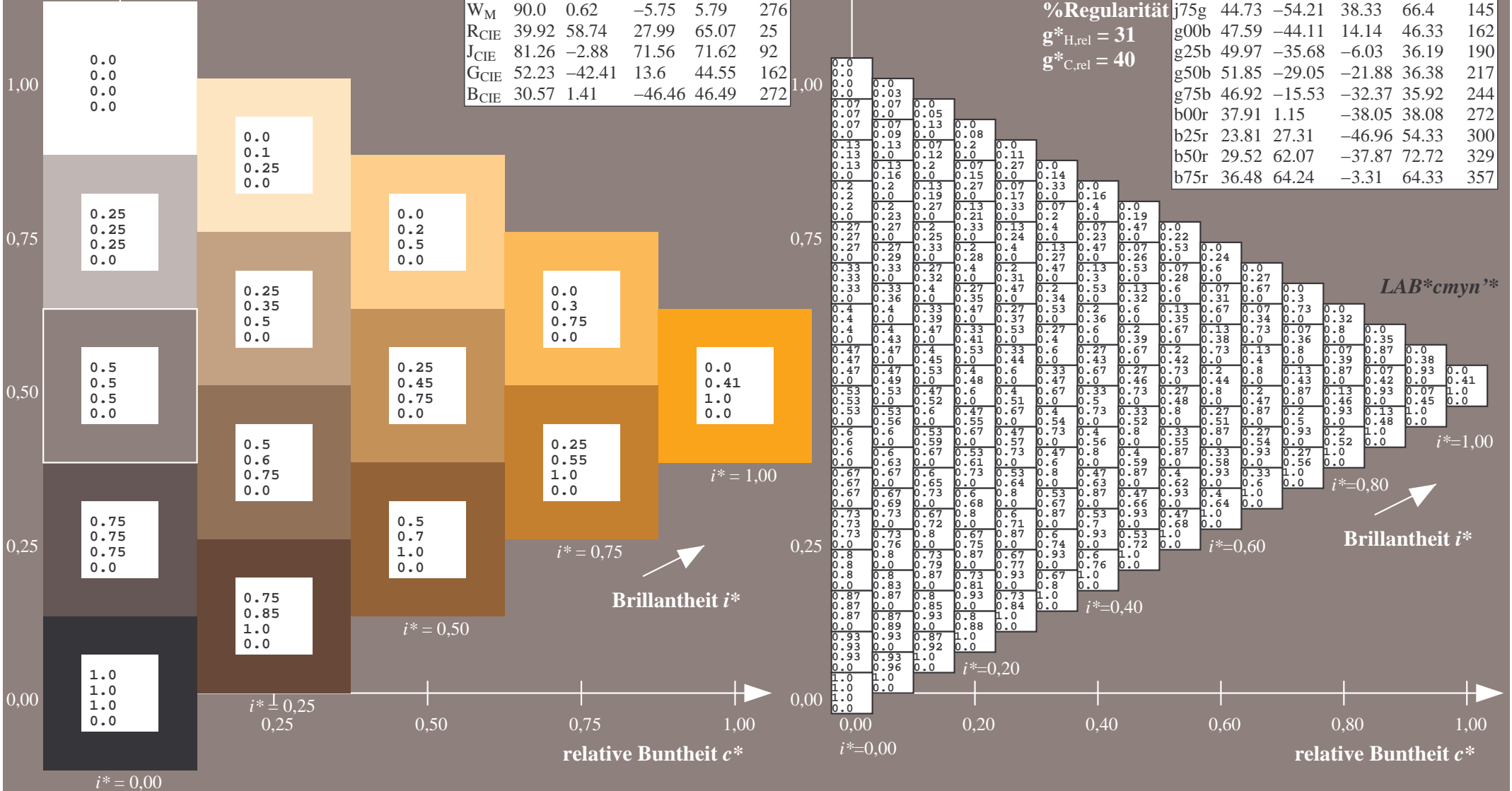
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

$u^* = j00g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

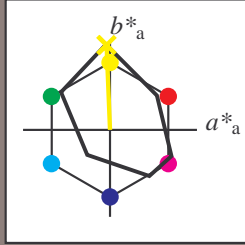
Elementar-Buntontext:

$u^* = j00g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O_M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y_M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L_M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C_M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V_M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M_M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N_M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W_M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 83 -3 98$

$LAB^*LCH^*_Ma: 83 98 92$

$lab^*rgb^*_Ma: 1.0 1.0 0.0$

$lab^*olv^*_Ma: 1.0 0.99 0.0$

Dreiecks-Helligkeit t^*

%Umfang

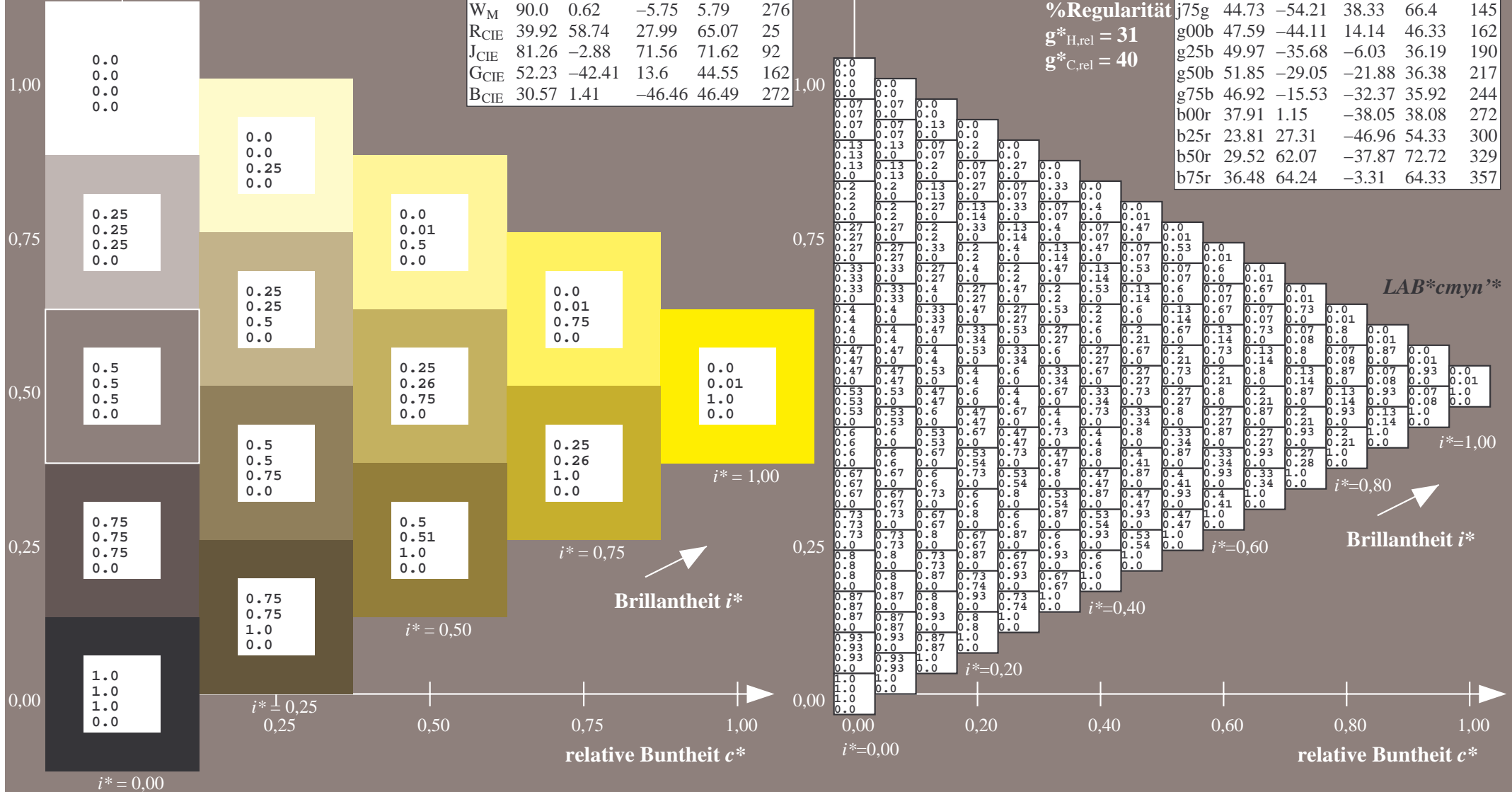
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$ $u^* = j25g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

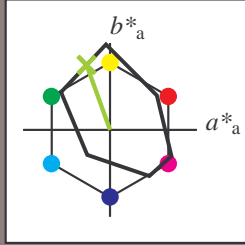
Elementar-Buntontext:

$u^* = j25g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O_M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y_M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L_M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C_M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V_M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M_M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N_M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W_M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 67 -26 75$

$LAB^*LCH^*_Ma: 67 79 110$

$lab^*rgb^*_Ma: 0.75 1.0 0.0$

$lab^*olv^*_Ma: 0.57 1.0 0.0$

Dreiecks-Helligkeit t^*

%Umfang

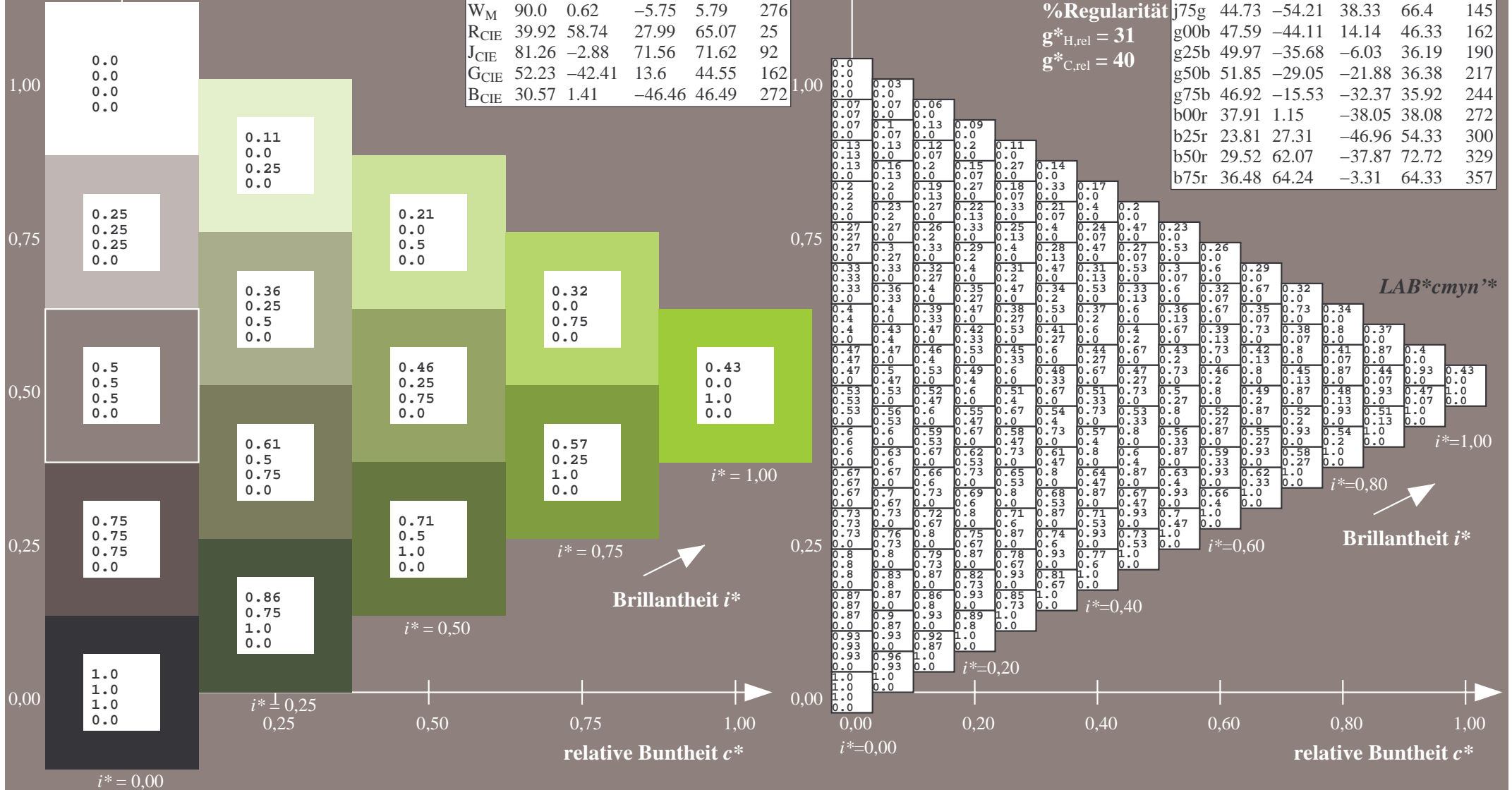
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$ $u^* = j50g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

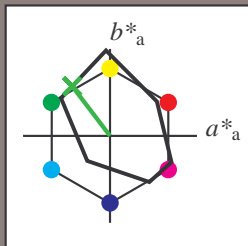
Elementar-Buntontext:

$u^* = j50g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; CIELAB-Daten

| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|------------------|-----------|--------|--------|------------|------------|
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 54 -42 57$

$LAB^*LCH^*_Ma: 54 72 127$

$lab^*rgb^*_Ma: 0.5 1.0 0.0$

$lab^*olv^*_Ma: 0.25 1.0 0.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

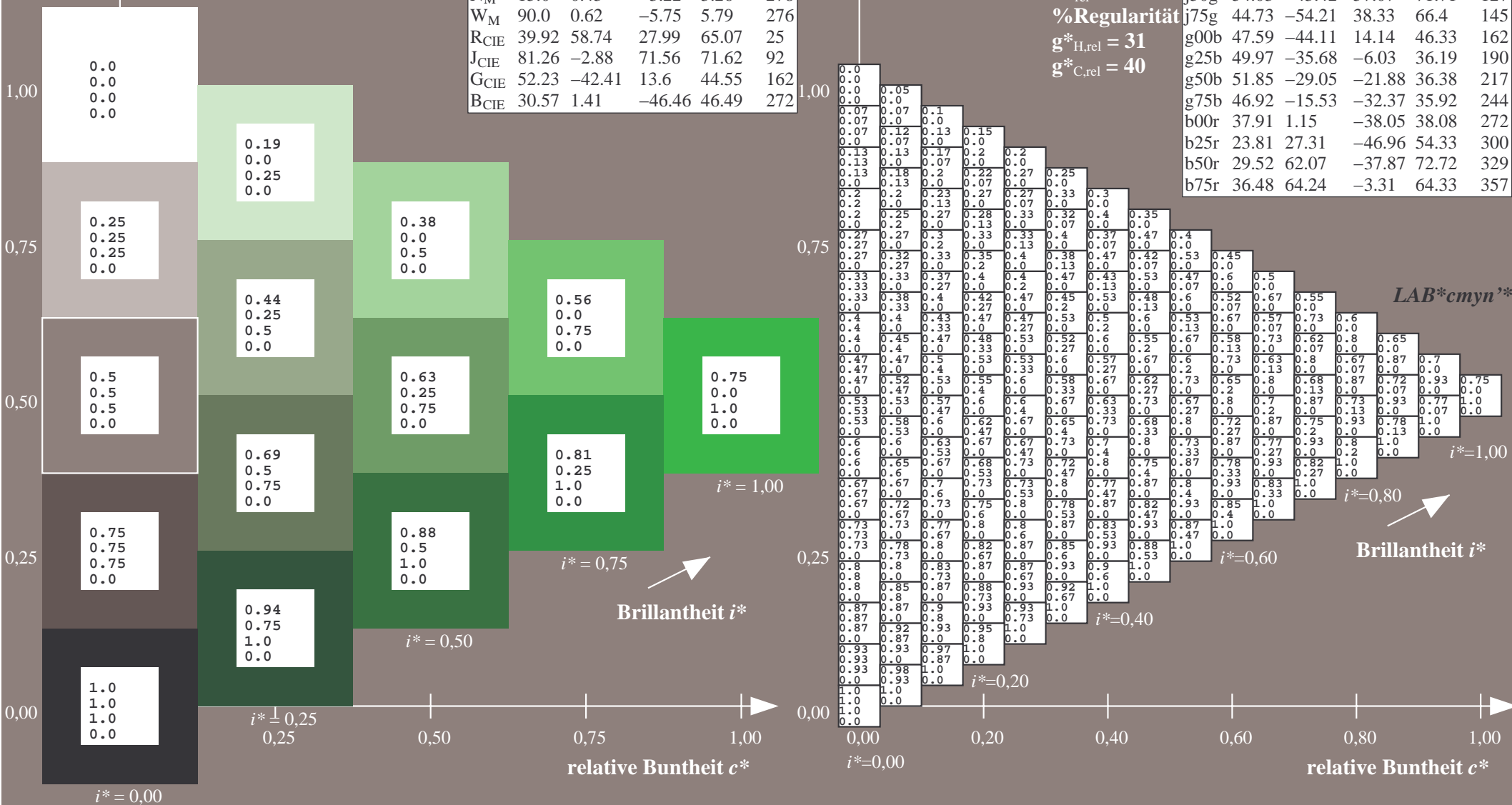
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$ $u^* = j75g$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

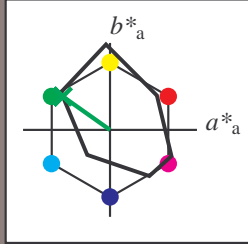
Elementar-Buntontext:

$u^* = j75g$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 45 -53 38$

$LAB^*LCH^*_Ma: 45 66 145$

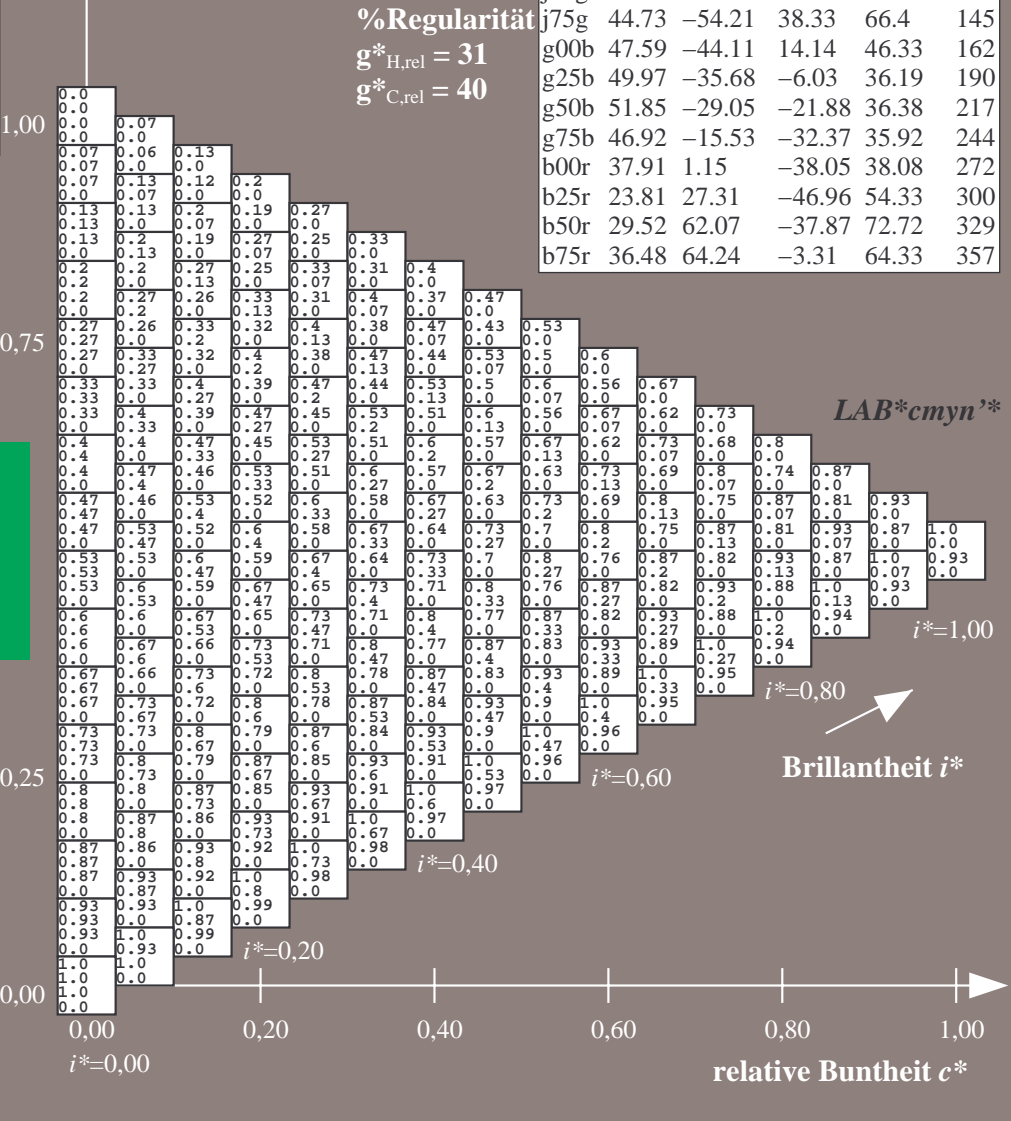
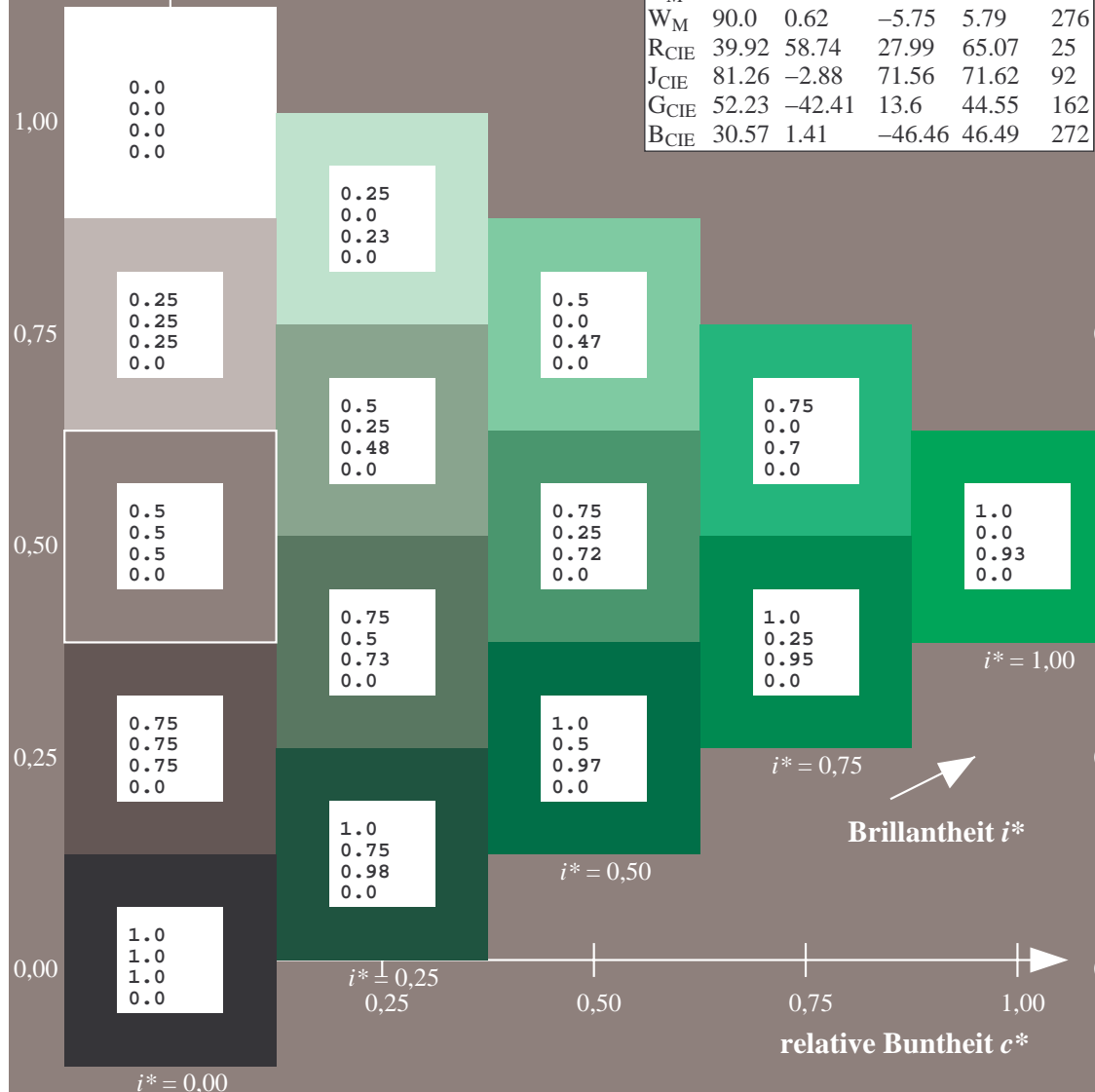
$lab^*rgb^*_Ma: 0.25 1.0 0.0$

$lab^*olv^*_Ma: 0.0 1.0 0.07$

Dreiecks-Helligkeit t^*

%Umfang
 $u^*_{rel} = 88$
 %Regularität
 $g^*_{H,rel} = 31$
 $g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$ $u^* = g00b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

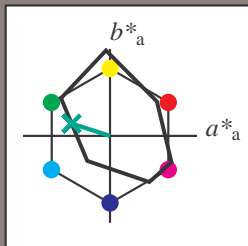
Elementar-Buntontext:

$u^* = g00b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; CIELAB-Daten

| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|-----------|-----------|--------|--------|------------|------------|
| O_M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y_M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L_M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C_M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V_M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M_M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N_M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W_M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 48 -43 14$

$LAB^*LCH^*_Ma: 48 46 162$

$lab^*rgb^*_Ma: 0.0 1.0 0.0$

$lab^*olv^*_Ma: 0.0 1.0 0.41$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

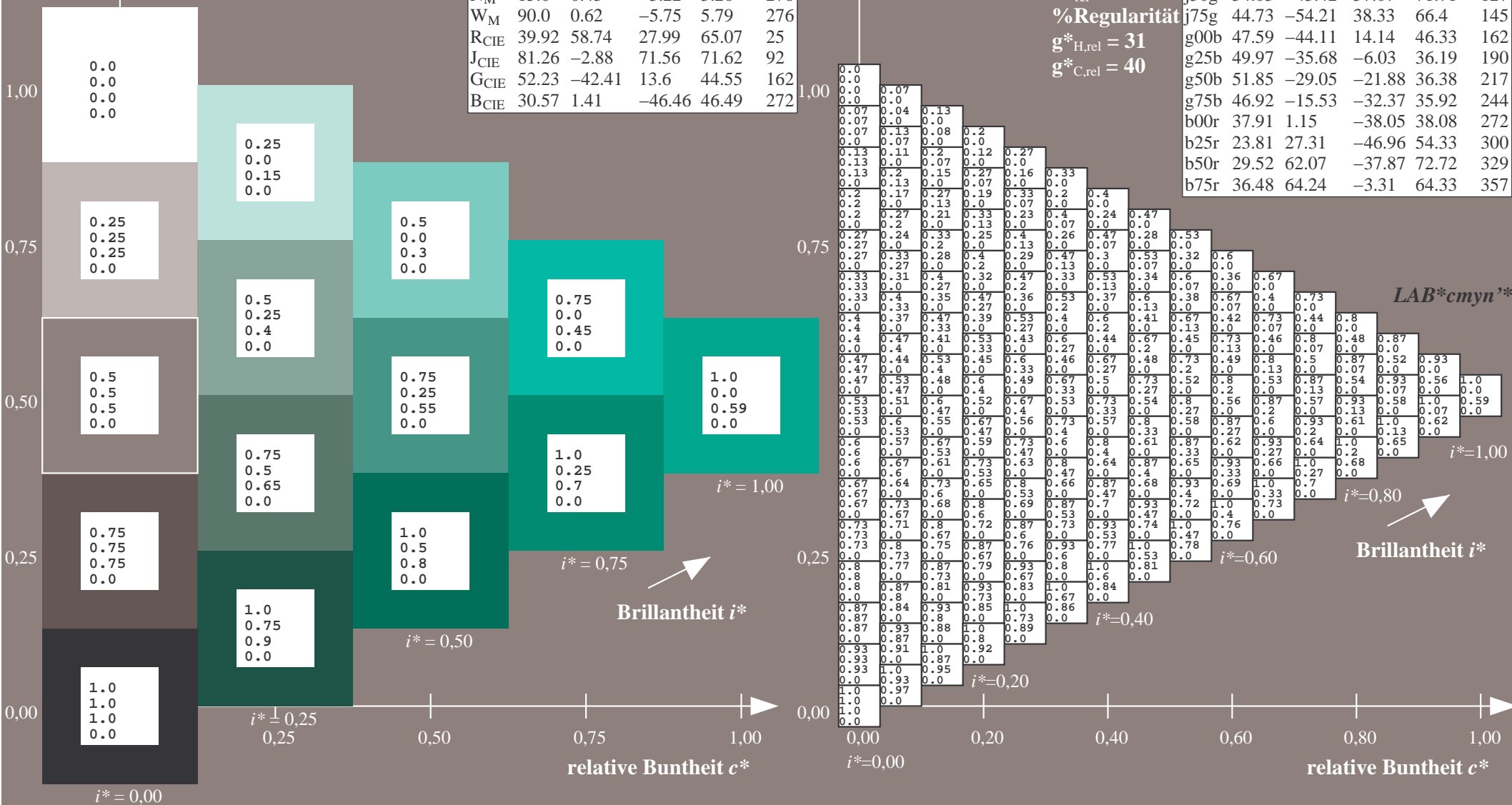
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 190/360 = 0.527$ $u^* = g25b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

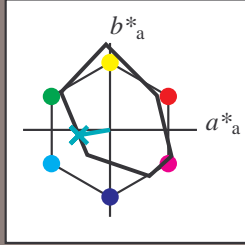
Elementar-Buntontext:

$u^* = g25b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; CIELAB-Daten

| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|------------------|-----------|--------|--------|------------|------------|
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 50 -35 -5$

$LAB^*LCH^*_Ma: 50 36 190$

$lab^*rgb^*_Ma: 0.0 1.0 0.5$

$lab^*olv^*_Ma: 0.0 1.0 0.69$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

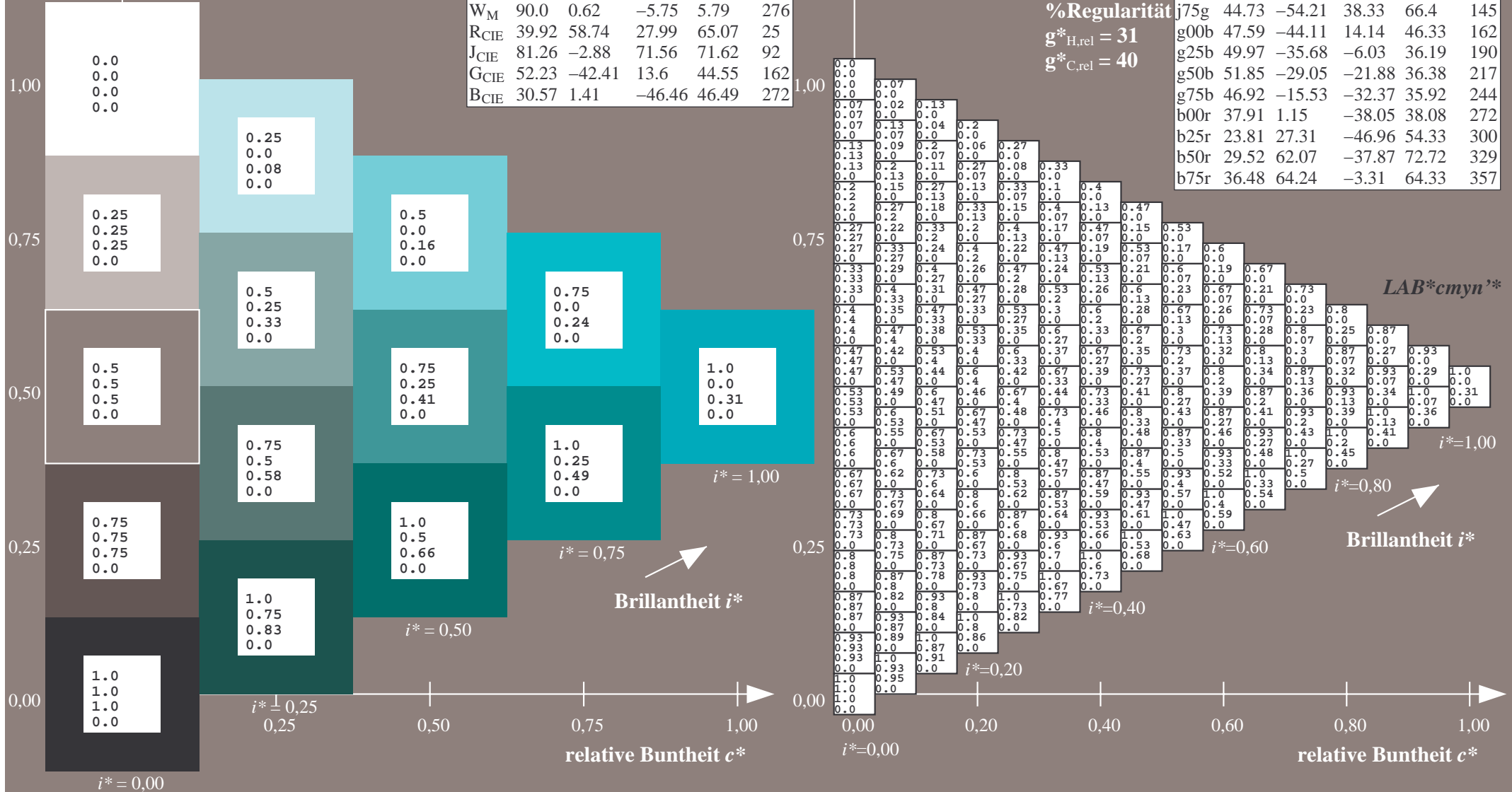
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 217/360 = 0.603$ $u^* = g50b$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

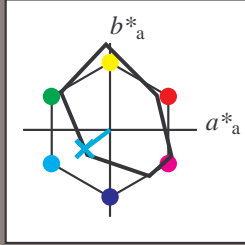
Elementar-Buntontext:

$u^* = g50b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 52 -28 -21$

$LAB^*LCH^*_Ma: 52 36 217$

$lab^*rgb^*_Ma: 0.0 1.0 1.0$

$lab^*olv^*_Ma: 0.0 1.0 0.9$

Dreiecks-Helligkeit t^*

%Umfang

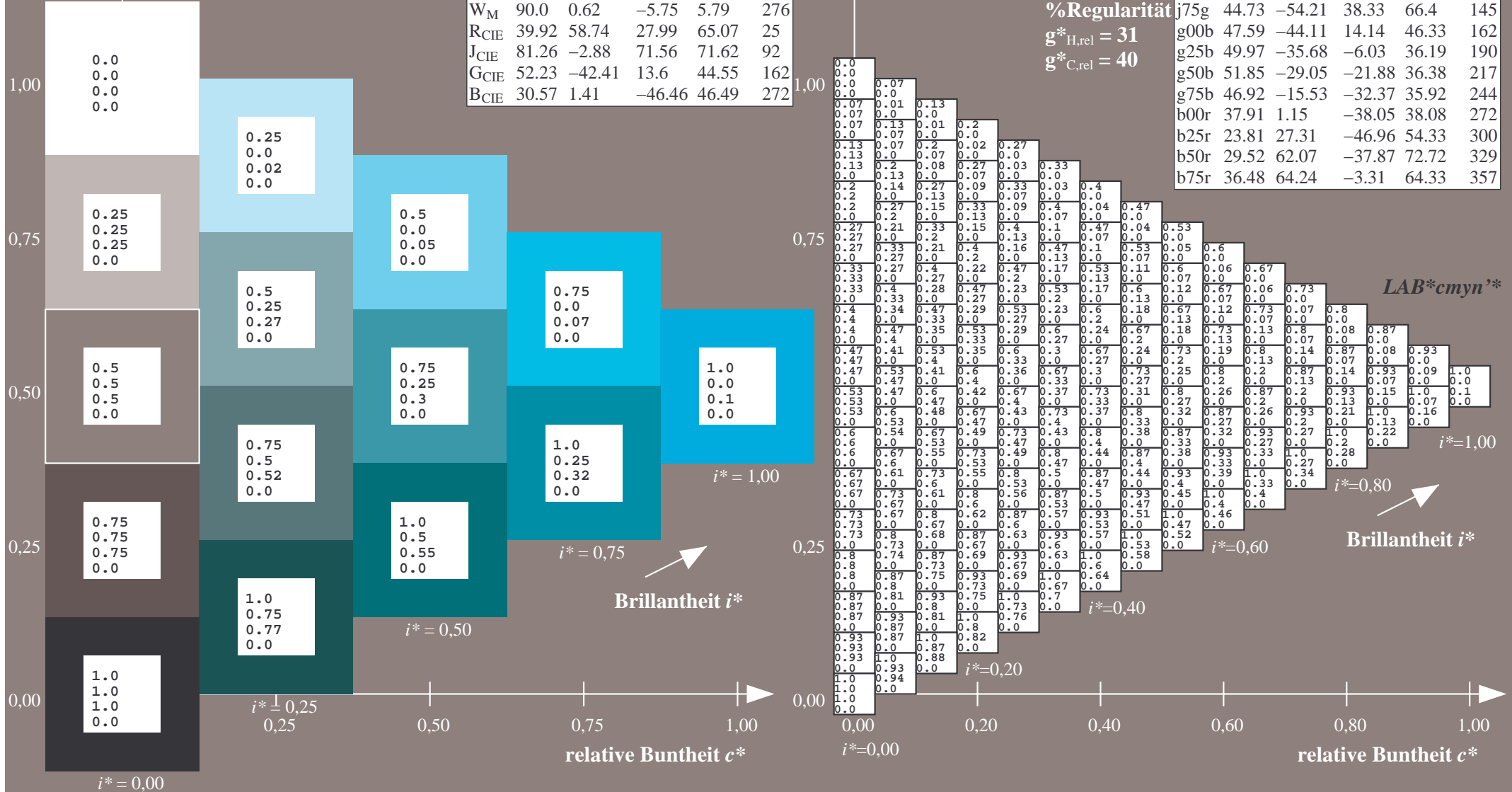
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 244/360 = 0.679$ $u^* = g75b$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

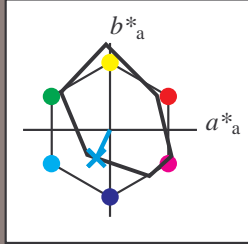
Elementar-Buntontext:

$u^* = g75b$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 47 -15 -31$

$LAB^*LCH^*_Ma: 47 36 244$

$lab^*rgb^*_Ma: 0.0 0.5 1.0$

$lab^*olv^*_Ma: 0.0 0.85 1.0$

Dreiecks-Helligkeit t^*

%Umfang

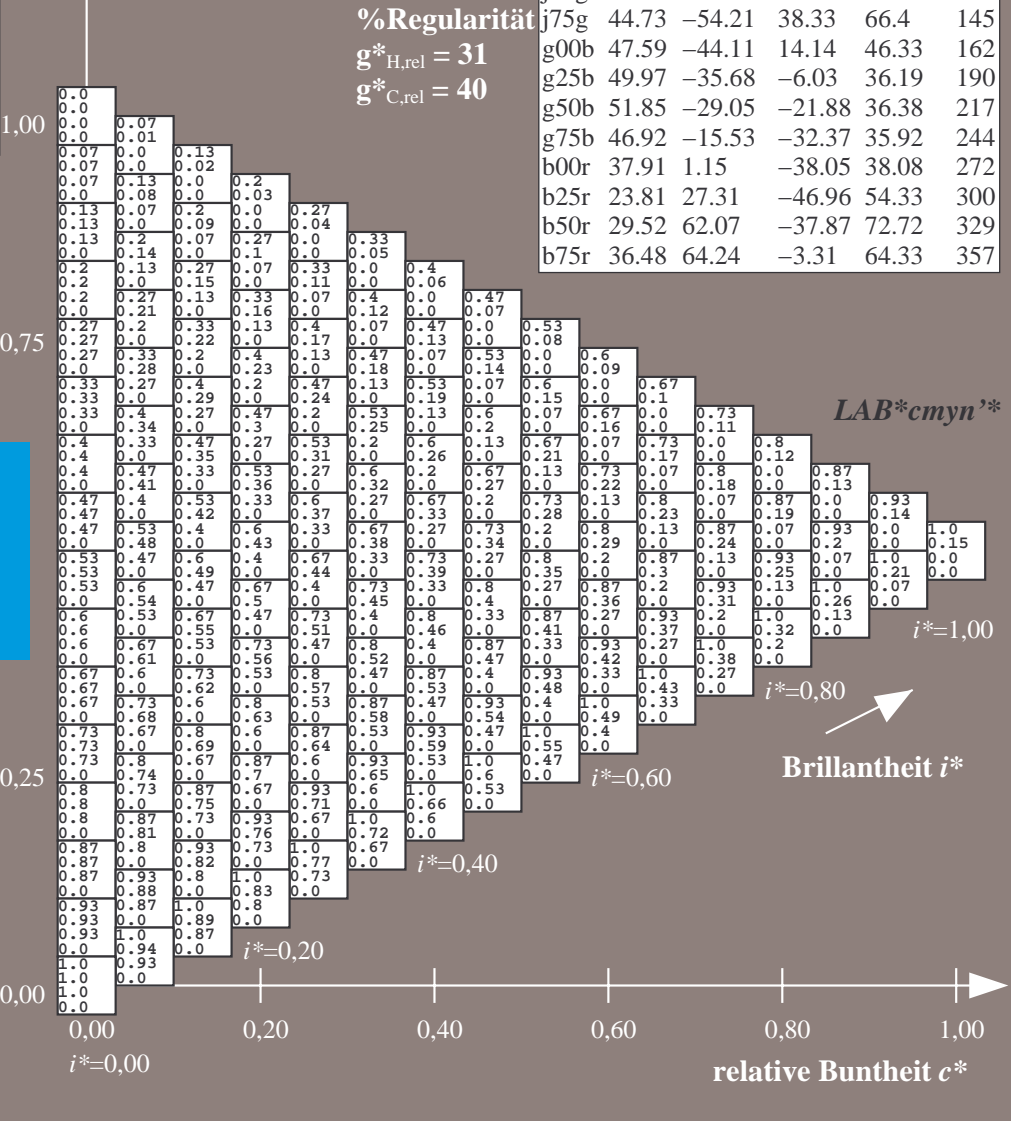
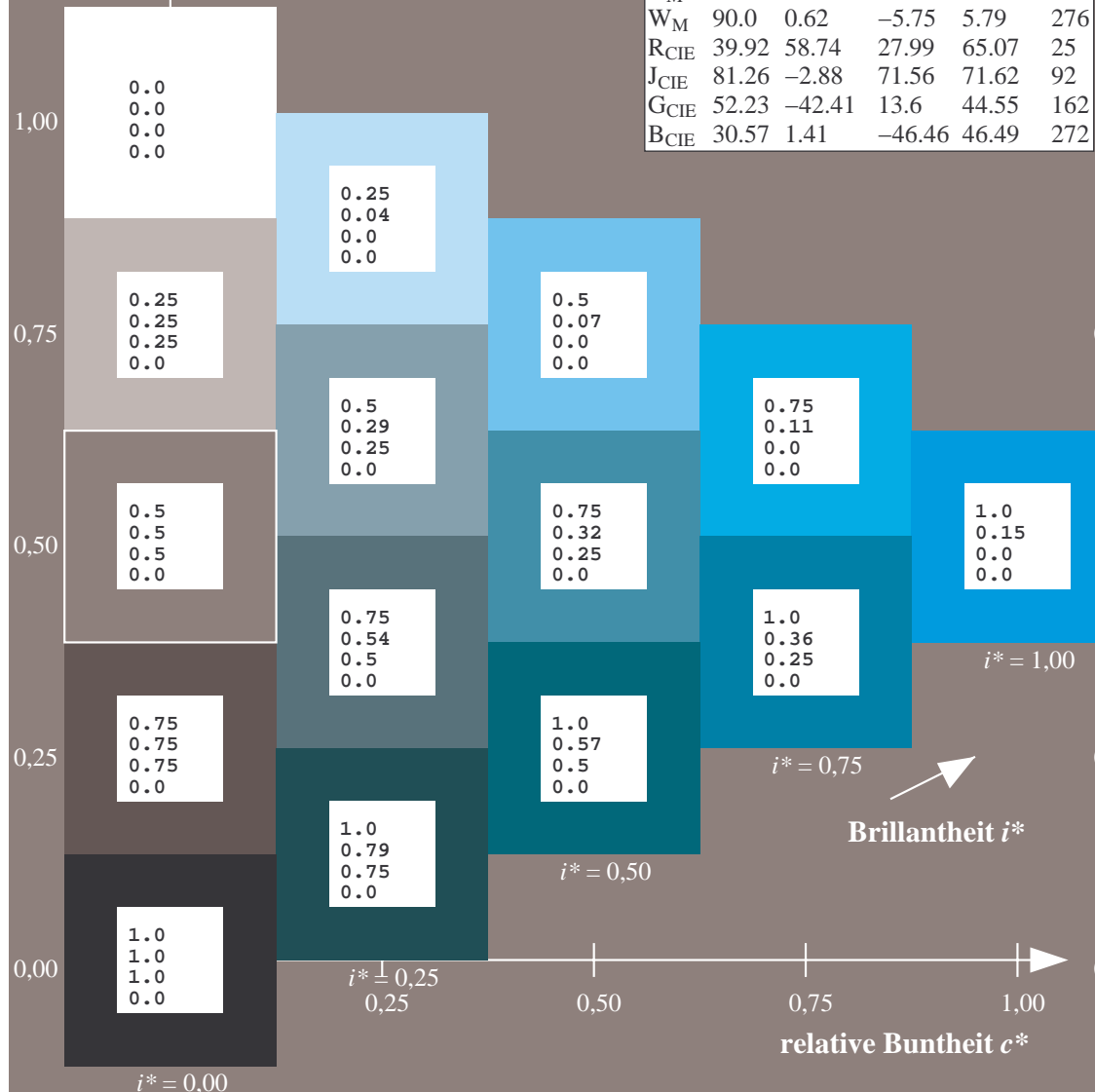
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 272/360 = 0.755$ $u^* = b00r$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

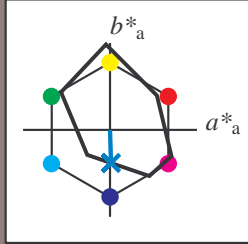
Elementar-Buntontext:

$u^* = b00r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 38 \ 1 \ -37$

$LAB^*LCH^*_Ma: 38 \ 38 \ 272$

$lab^*rgb^*_Ma: 0.0 \ 0.0 \ 1.0$

$lab^*olv^*_Ma: 0.0 \ 0.62 \ 1.0$

Dreiecks-Helligkeit t^*

%Umfang

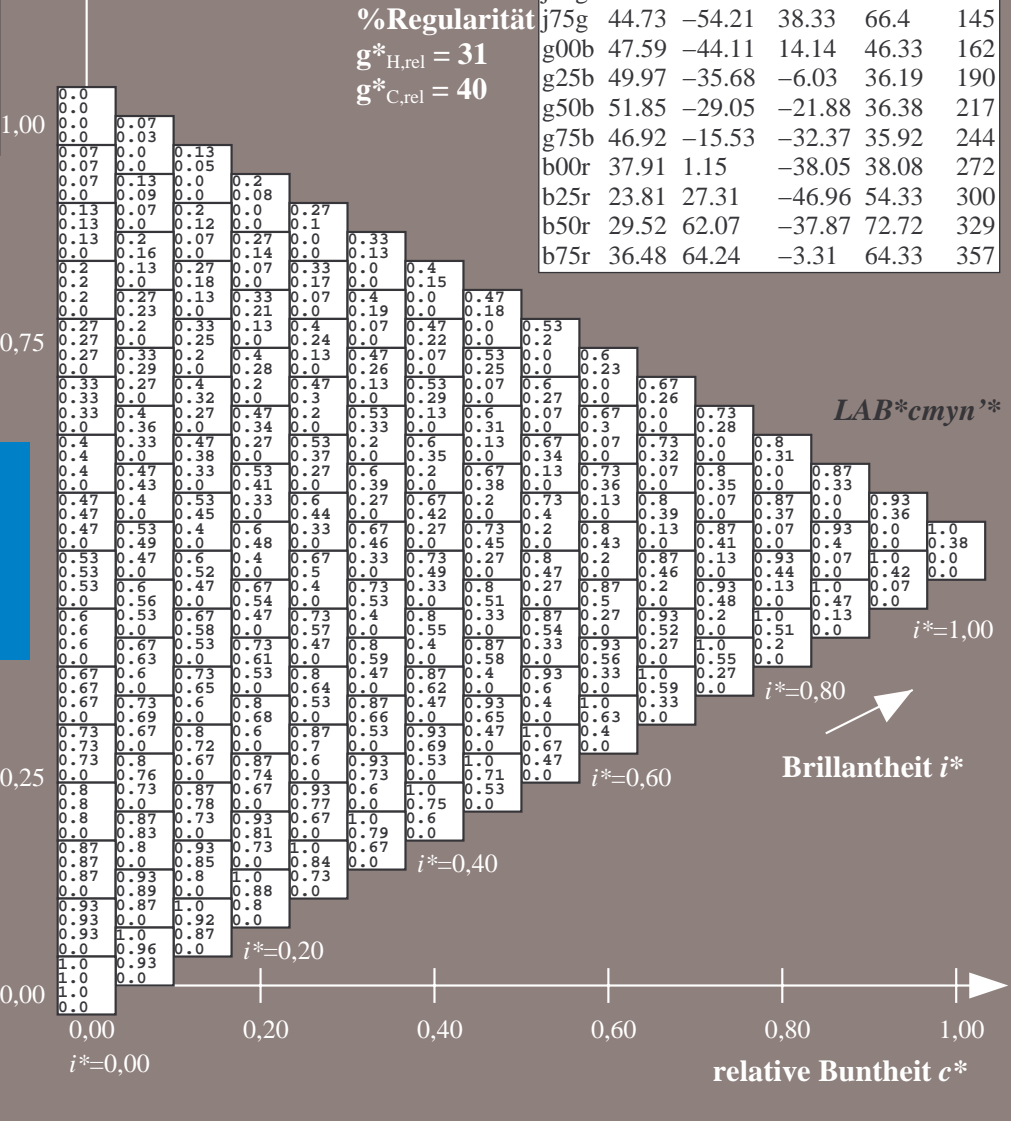
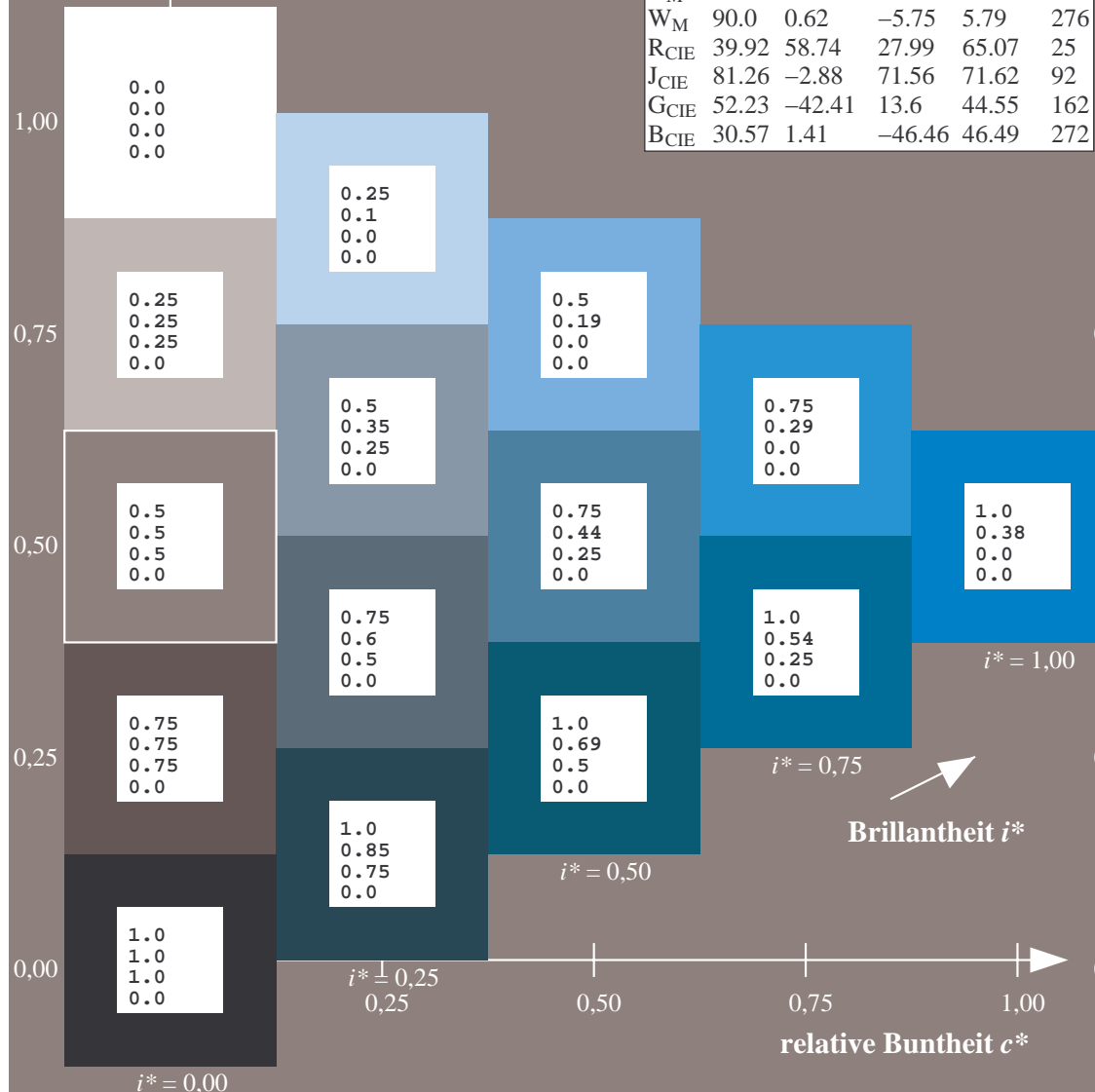
$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 300/360 = 0.834$ $u^* = b25r$

Daten für jede Farbe:

lab^*ch^* und lab^*icu^*

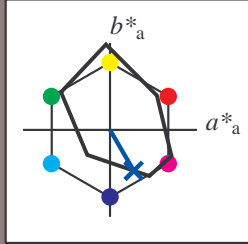
Elementar-Buntontext:

$u^* = b25r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; CIELAB-Daten

| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|------------------|-----------|--------|--------|------------|------------|
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 24\ 27\ -46$

$LAB^*LCH^*_Ma: 24\ 54\ 300$

$lab^*rgb^*_Ma: 0.5\ 0.0\ 1.0$

$lab^*olv^*_Ma: 0.0\ 0.25\ 1.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

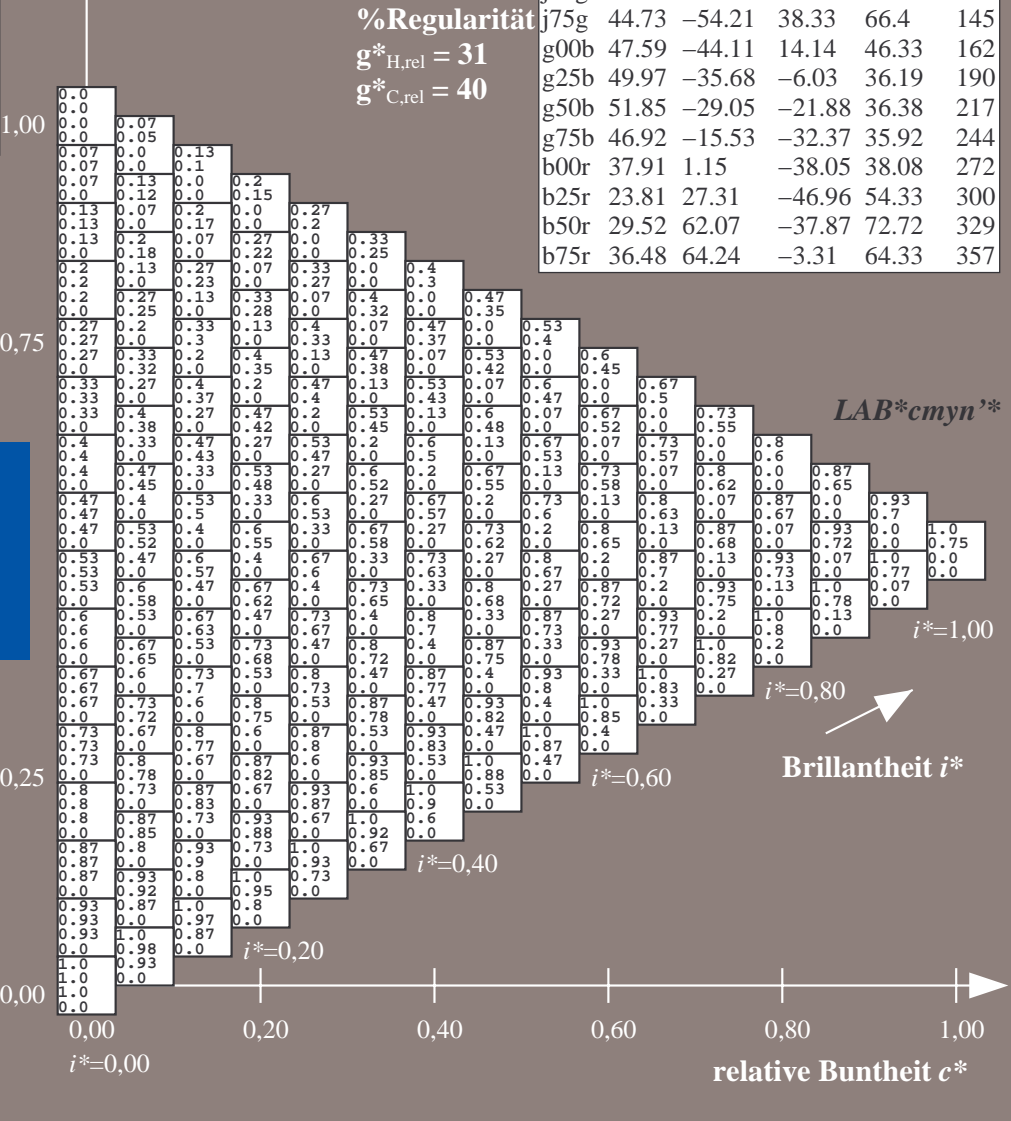
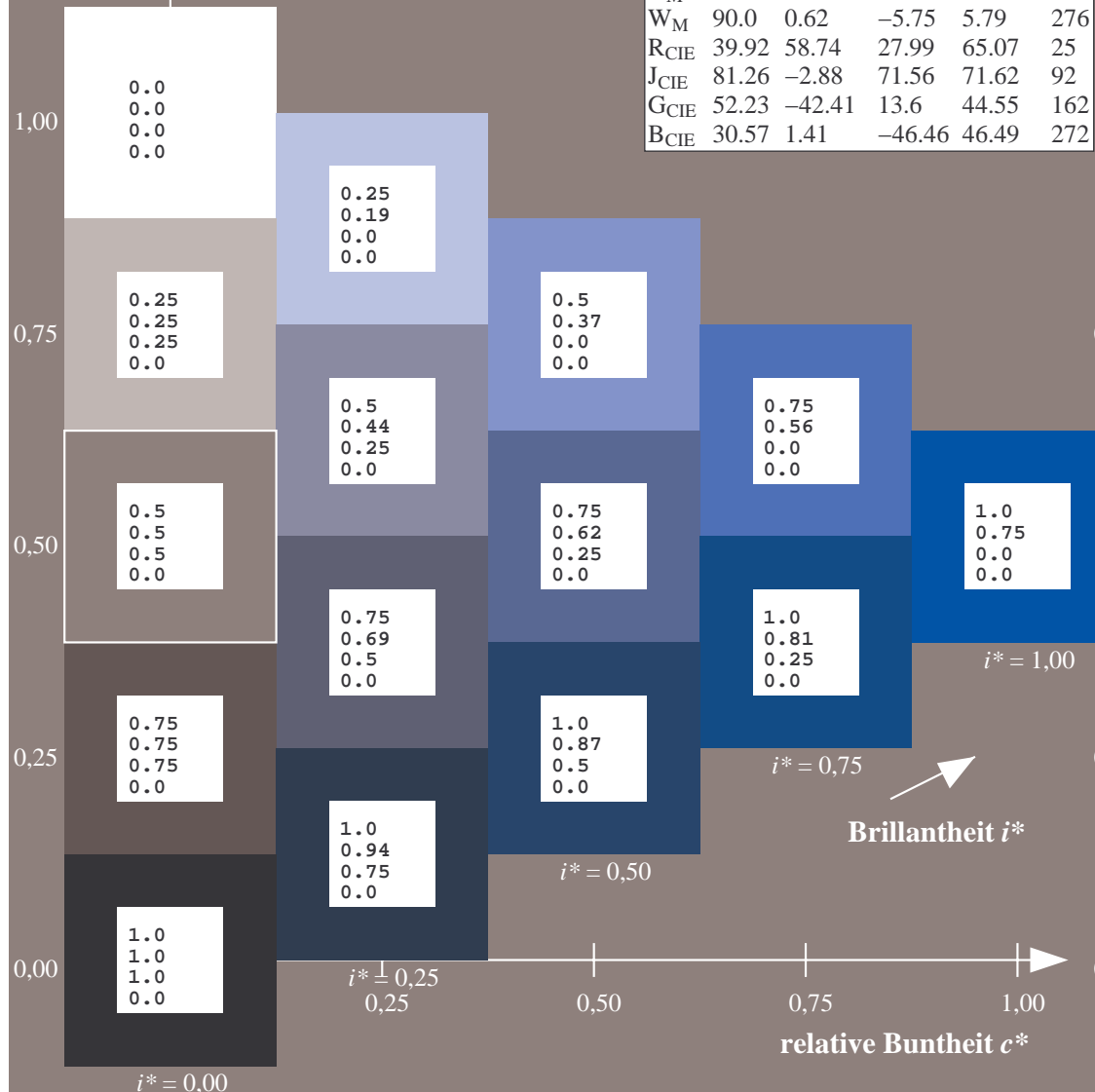
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmatisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 329/360 = 0.913$ $u^* = b50r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

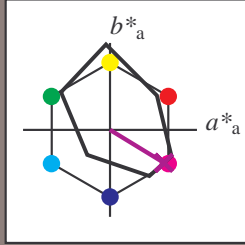
Elementar-Buntontext:

$u^* = b50r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



FRS15_90a; CIELAB-Daten

| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
|------------------|-----------|--------|--------|------------|------------|
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 30\ 62\ -37$

$LAB^*LCH^*_Ma: 30\ 73\ 329$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 1.0$

$lab^*olv^*_Ma: 0.66\ 0.0\ 1.0$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

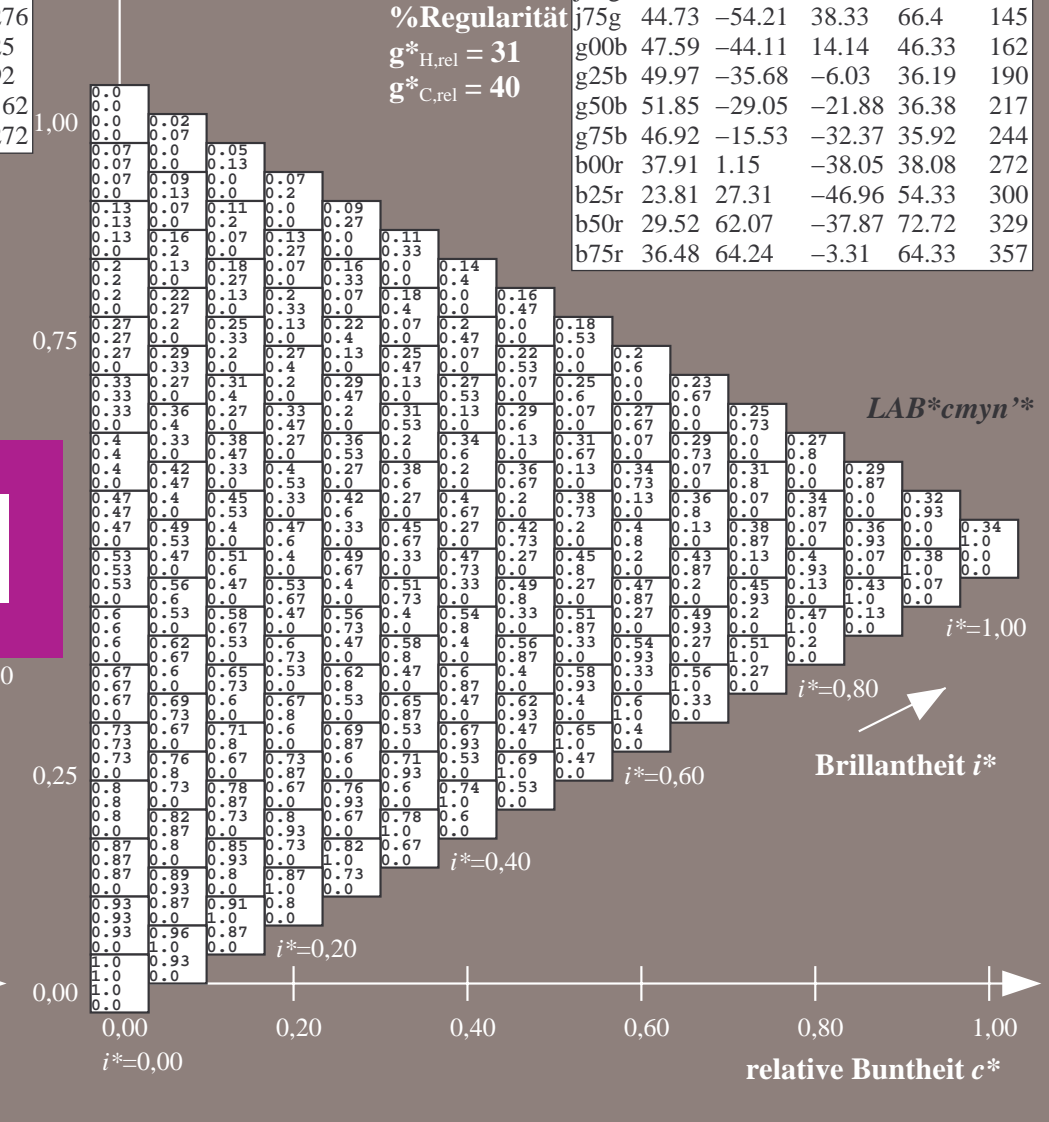
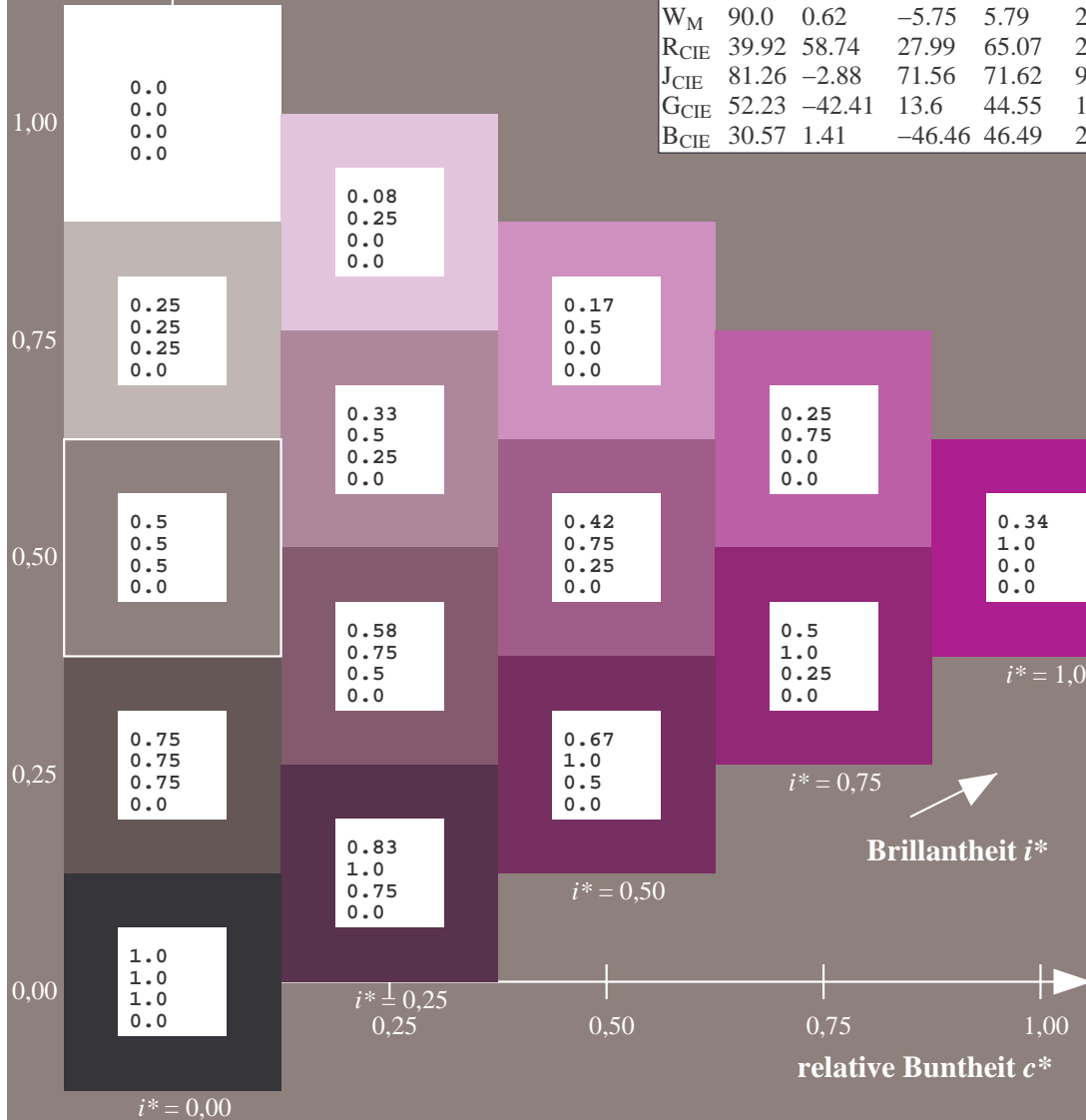
%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

FRS15_90a; adaptierte CIELAB-Daten

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|------|-------------|---------|---------|--------------|--------------|
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |



Ein und Ausgabe: Farbmétrisches Drucker-Reflektiv-System FRS15_90a für relativen CIELAB-Bunton $h^* = lab^*h^* = h_{ab}/360 = 357/360 = 0.992$ $u^* = b75r$

Daten für jede Farbe:

lab^*tch^* und lab^*icu^*

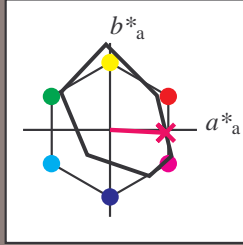
Elementar-Buntontext:

$u^* = b75r$

Kontrastreduzierungsfaktor:

$c_R = 0.9$

Dreiecks-Helligkeit t^*



| FRS15_90a; CIELAB-Daten | | | | | |
|-------------------------|-----------|--------|--------|------------|------------|
| | $L^*=L^*$ | a^* | b^* | C^*_{ab} | h^*_{ab} |
| O _M | 35.06 | 54.41 | 35.65 | 65.05 | 33 |
| Y _M | 83.77 | -4.03 | 92.72 | 92.8 | 92 |
| L _M | 44.13 | -55.82 | 39.15 | 68.19 | 145 |
| C _M | 52.66 | -25.66 | -33.24 | 42.01 | 232 |
| V _M | 14.15 | 45.64 | -56.26 | 72.45 | 309 |
| M _M | 37.37 | 71.17 | -34.08 | 78.92 | 334 |
| N _M | 15.0 | 0.43 | -3.22 | 3.26 | 278 |
| W _M | 90.0 | 0.62 | -5.75 | 5.79 | 276 |
| R _{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J _{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G _{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B _{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Daten für Maximalfarbe (Ma):

$LAB^*LAB^*_Ma: 36\ 64\ -2$

$LAB^*LCH^*_Ma: 36\ 64\ 357$

$lab^*rgb^*_Ma: 1.0\ 0.0\ 0.5$

$lab^*olv^*_Ma: 1.0\ 0.0\ 0.62$

Dreiecks-Helligkeit t^*

%Umfang

$u^*_{rel} = 88$

%Regularität

$g^*_{H,rel} = 31$

$g^*_{C,rel} = 40$

| FRS15_90a; adaptierte CIELAB-Daten | | | | | |
|------------------------------------|-------------|---------|---------|--------------|--------------|
| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| r00j | 35.47 | 56.92 | 27.12 | 63.05 | 25 |
| r25j | 39.12 | 49.04 | 44.45 | 66.19 | 42 |
| r50j | 50.64 | 35.19 | 58.33 | 68.13 | 59 |
| r75j | 64.01 | 19.11 | 74.45 | 76.87 | 76 |
| j00g | 83.18 | -3.93 | 97.56 | 97.64 | 92 |
| j25g | 66.73 | -26.86 | 74.66 | 79.35 | 110 |
| j50g | 54.03 | -43.42 | 57.07 | 71.71 | 127 |
| j75g | 44.73 | -54.21 | 38.33 | 66.4 | 145 |
| g00b | 47.59 | -44.11 | 14.14 | 46.33 | 162 |
| g25b | 49.97 | -35.68 | -6.03 | 36.19 | 190 |
| g50b | 51.85 | -29.05 | -21.88 | 36.38 | 217 |
| g75b | 46.92 | -15.53 | -32.37 | 35.92 | 244 |
| b00r | 37.91 | 1.15 | -38.05 | 38.08 | 272 |
| b25r | 23.81 | 27.31 | -46.96 | 54.33 | 300 |
| b50r | 29.52 | 62.07 | -37.87 | 72.72 | 329 |
| b75r | 36.48 | 64.24 | -3.31 | 64.33 | 357 |

