

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 262/360 = 0.72$

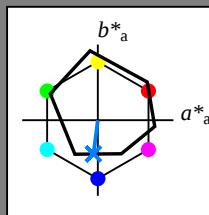
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*

Bunttontext für die Farben
dieser Seite:

$H^*_- = G75B_-$

Dreiecks-Helligkeit T^*



ORS18a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R-,Ma	47.9	65.3	50.5	82.6	37
Y-,Ma	90.3	-10.2	91.7	92.3	96
G-,Ma	50.9	-62.8	34.9	71.9	150
C-,Ma	58.6	-30.3	-45.0	54.2	236
B-,Ma	25.7	31.0	-44.4	54.2	305
M-,Ma	48.1	75.2	-8.3	75.7	353
N-,Ma	18.0	0.0	0.0	0.0	0
W-,Ma	95.4	0.0	0.0	0.0	0
R-,CIE	39.9	58.7	27.9	65.0	25
Y-,CIE	81.2	-2.8	71.5	71.6	92
G-,CIE	52.2	-42.4	13.6	44.5	162
B-,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{-,Ma}$: 45 -5 -44 44 262

$HIC^*_{-,Ma}$: G75B_100_100-

$rgbic^*_{-,Ma}$:

0.0 0.5 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u^*_{rel} = 92$

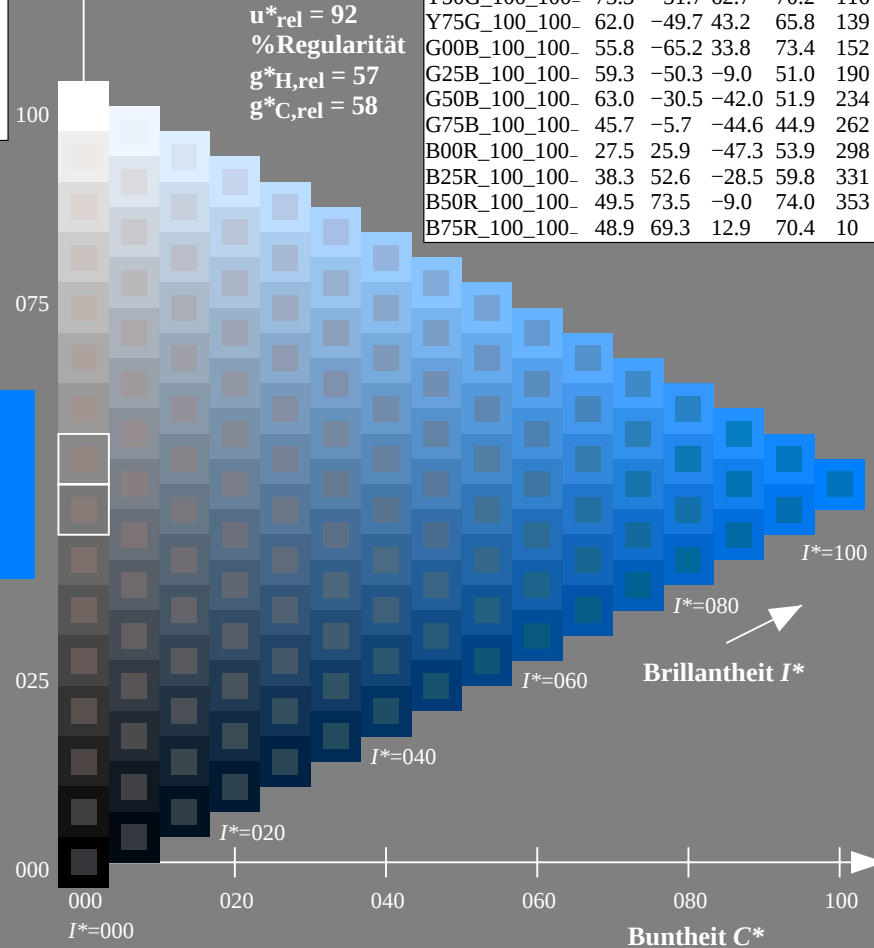
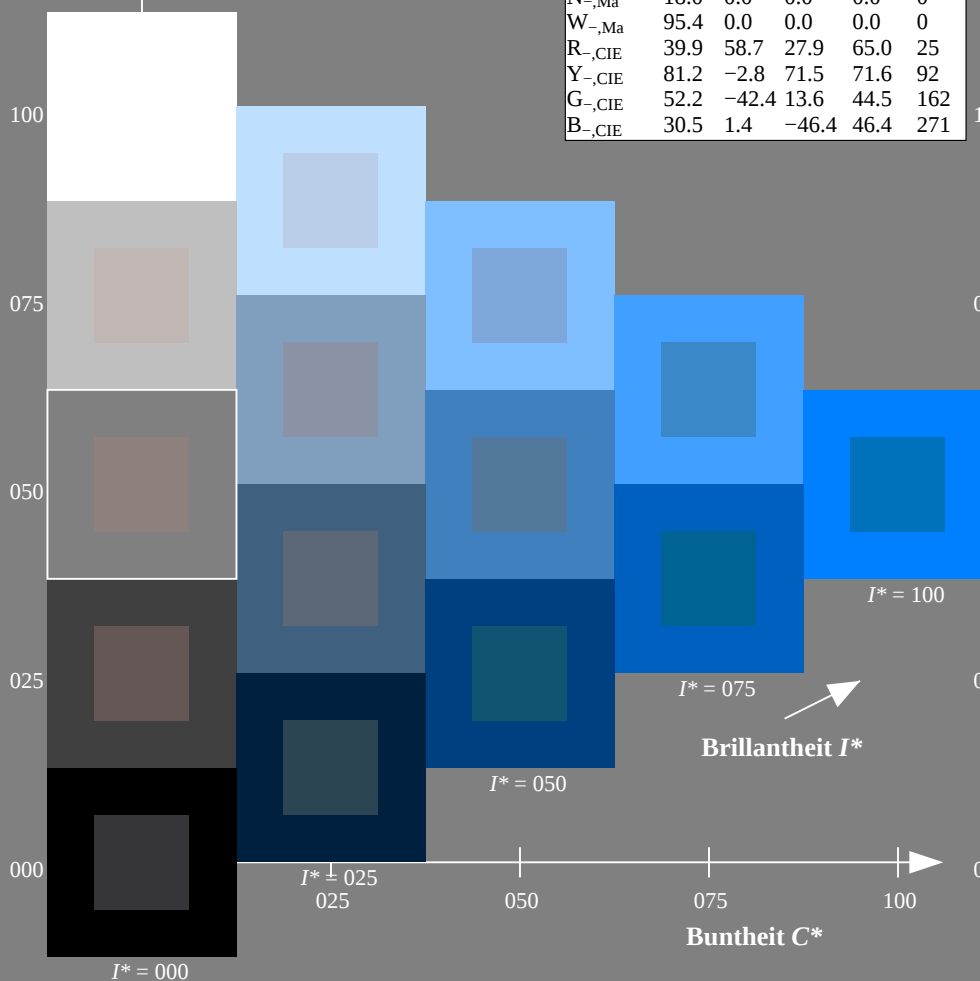
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100-	48.4	66.1	40.2	77.3	31
R25Y_100_100-	56.8	48.0	50.5	69.6	46
R50Y_100_100-	68.6	25.0	63.9	68.6	68
R75Y_100_100-	80.6	4.8	77.2	77.3	86
Y00G_100_100-	90.2	-9.6	88.2	88.7	96
Y25G_100_100-	83.2	-18.4	79.9	81.9	102
Y50G_100_100-	73.3	-31.7	62.7	70.2	116
Y75G_100_100-	62.0	-49.7	43.2	65.8	139
G00B_100_100-	55.8	-65.2	33.8	73.4	152
G25B_100_100-	59.3	-50.3	-9.0	51.0	190
G50B_100_100-	63.0	-30.5	-42.0	51.9	234
G75B_100_100-	45.7	-5.7	-44.6	44.9	262
B00R_100_100-	27.5	25.9	-47.3	53.9	298
B25R_100_100-	38.3	52.6	-28.5	59.8	331
B50R_100_100-	49.5	73.5	-9.0	74.0	353
B75R_100_100-	48.9	69.3	12.9	70.4	10



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 268/360 = 0.74$

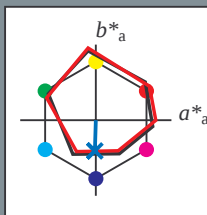
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_d

Bunttontext für die Farben
dieser Seite:

$H^*_d = G75B_d$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	-10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	-65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	-25.5	-41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	-40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	-0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{d,Ma}$: 41 -1 -40 40 268

$HIC^*_{d,Ma}$: G75B_100_100d

$rgbic^*_{d,Ma}$:

0.0 0.5 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

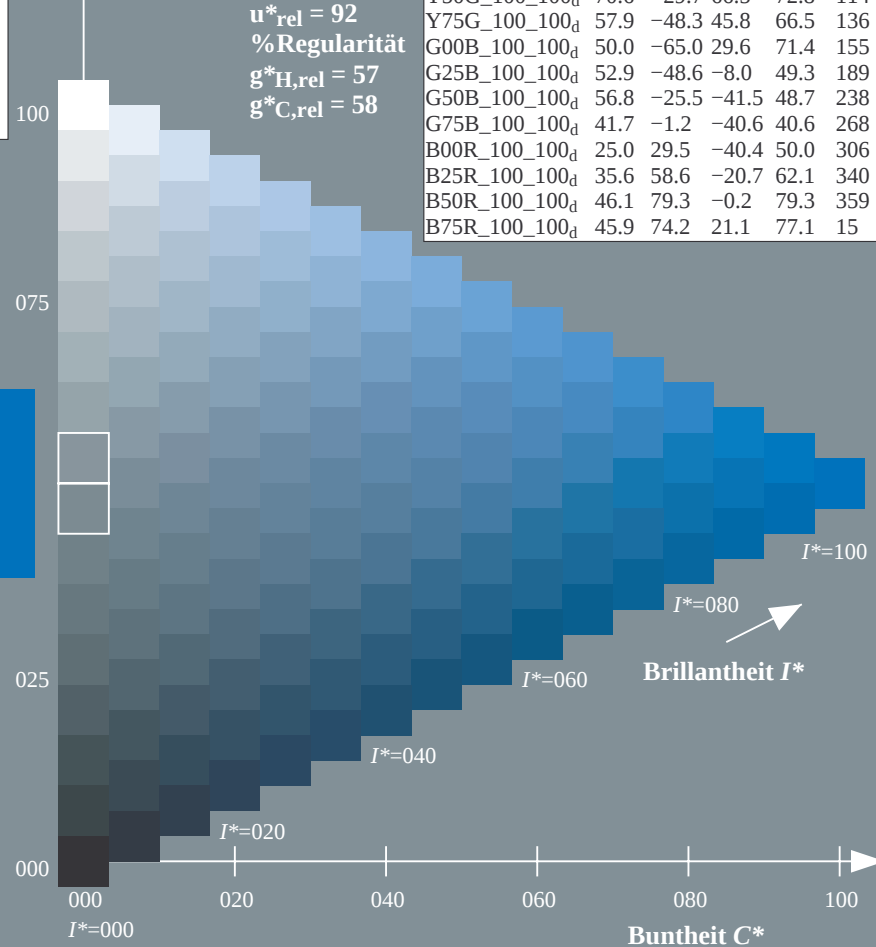
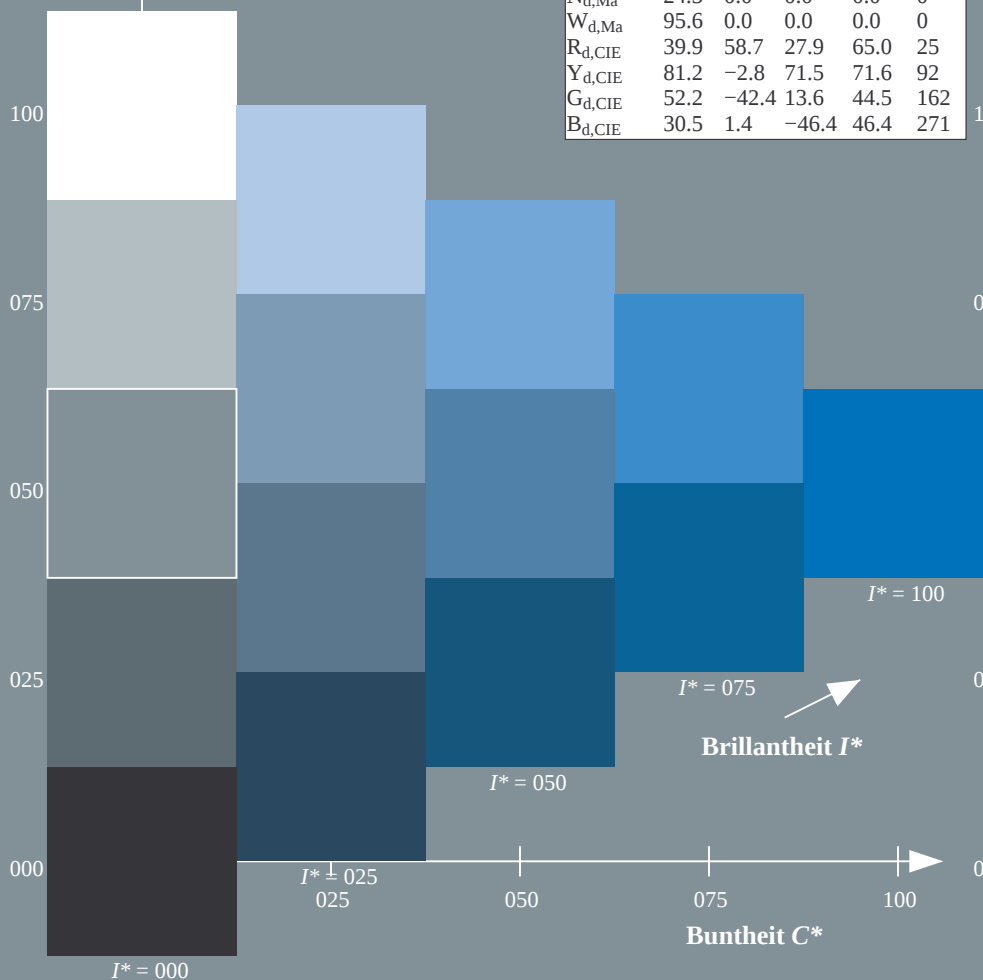
$u^*_{rel} = 92$

%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_d$	45.4	70.9	44.8	83.9	32
$R25Y_100_100_d$	53.0	53.4	54.8	76.5	45
$R50Y_100_100_d$	64.9	28.9	68.6	74.5	67
$R75Y_100_100_d$	78.6	4.3	84.7	84.8	87
$Y00G_100_100_d$	87.8	-10.2	95.4	96.0	96
$Y25G_100_100_d$	81.2	-17.0	84.3	86.0	101
$Y50G_100_100_d$	70.6	-29.7	66.5	72.8	114
$Y75G_100_100_d$	57.9	-48.3	45.8	66.5	136
$G00B_100_100_d$	50.0	-65.0	29.6	71.4	155
$G25B_100_100_d$	52.9	-48.6	-8.0	49.3	189
$G50B_100_100_d$	56.8	-25.5	-41.5	48.7	238
$G75B_100_100_d$	41.7	-1.2	-40.6	40.6	268
$B00R_100_100_d$	25.0	29.5	-40.4	50.0	306
$B25R_100_100_d$	35.6	58.6	-20.7	62.1	340
$B50R_100_100_d$	46.1	79.3	-0.2	79.3	359
$B75R_100_100_d$	45.9	74.2	21.1	77.1	15



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 268/360 = 0.74$

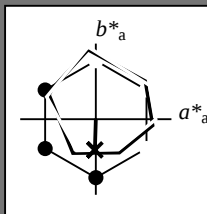
$H^*_d = G75B_d$

Daten für jede Geräte- (d) oder
Elementarfarbe (e):
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Bunttontext für die Farben
dieser Seite:

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Dreiecks-Helligkeit T^*



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R _{d,Ma}	45.4	70.9	44.8	83.9	32
Y _{d,Ma}	87.8	-10.2	95.4	96.0	96
G _{d,Ma}	50.0	-65.0	29.6	71.4	155
C _{d,Ma}	56.8	-25.5	-41.5	48.7	238
B _{d,Ma}	25.0	29.5	-40.4	50.0	306
M _{d,Ma}	46.1	79.3	-0.2	79.3	359
N _{d,Ma}	24.3	0.0	0.0	0.0	0
W _{d,Ma}	95.6	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{d,Ma}$: 41 -1 -40 40 268

$HIC^*_{d,Ma}$: G75B_100_100d

$rgbic^*_{d,Ma}$:

0.0 0.5 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

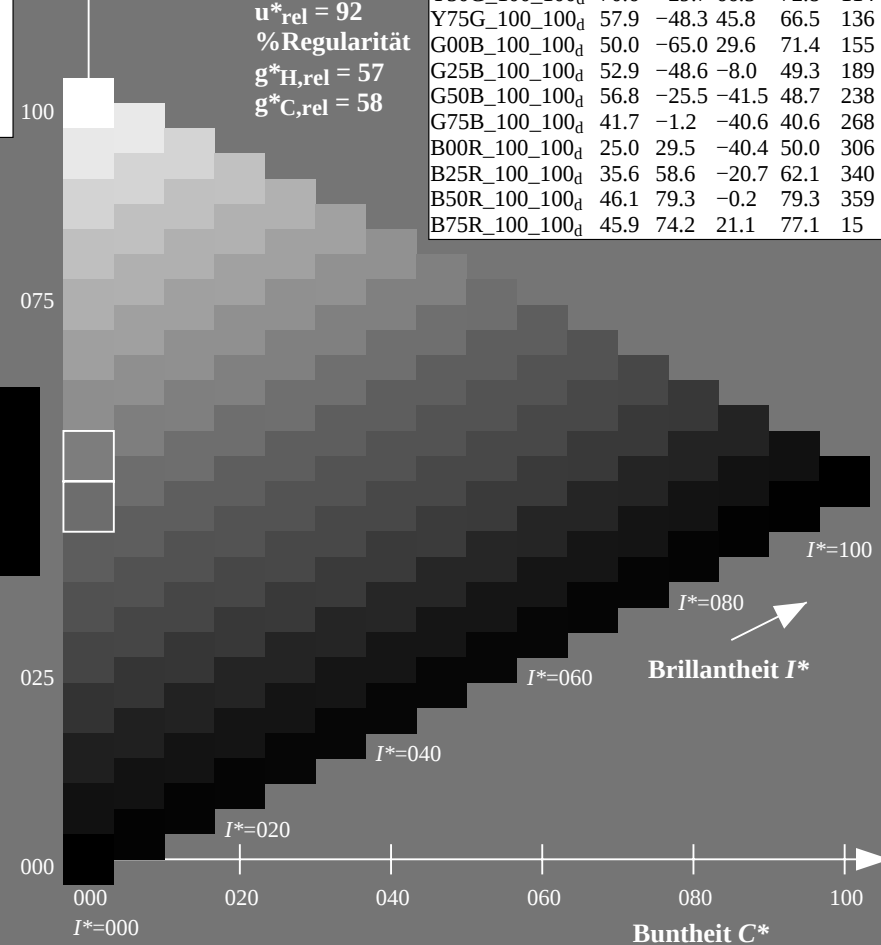
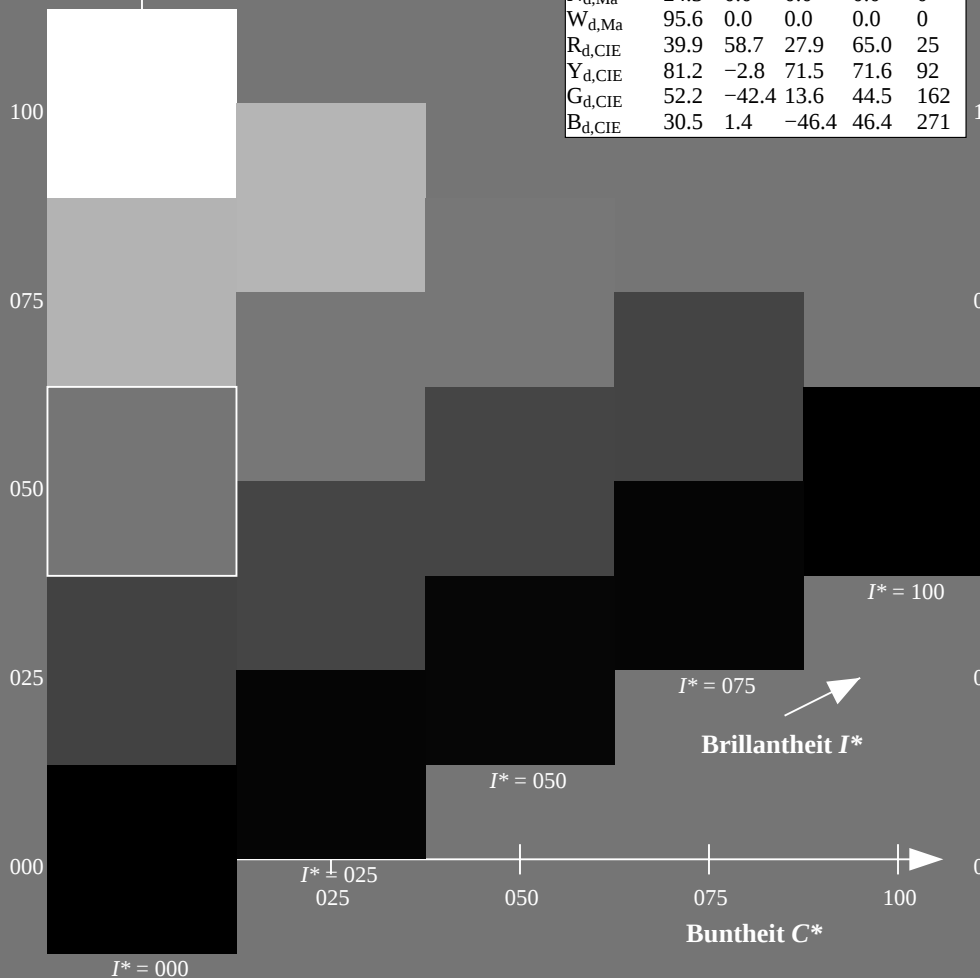
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R75Y_100_100d	78.6	4.3	84.7	84.8	87
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B75R_100_100d	45.9	74.2	21.1	77.1	15



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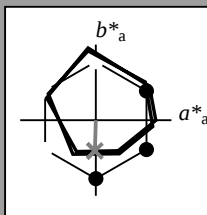
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G _d ,Ma	50.0	-65.0	29.6	71.4	155
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N _d ,Ma	24.3	0.0	0.0	0.0	0
W _d ,Ma	95.6	0.0	0.0	0.0	0
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G _d ,CIE	52.2	-42.4	13.6	44.5	162
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Daten für Maximalfarbe (Ma):

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$HIC^*_{d,Ma}$: G75B_100_100d

$rgbic^*_{d,Ma}$:

0.0 0.5 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

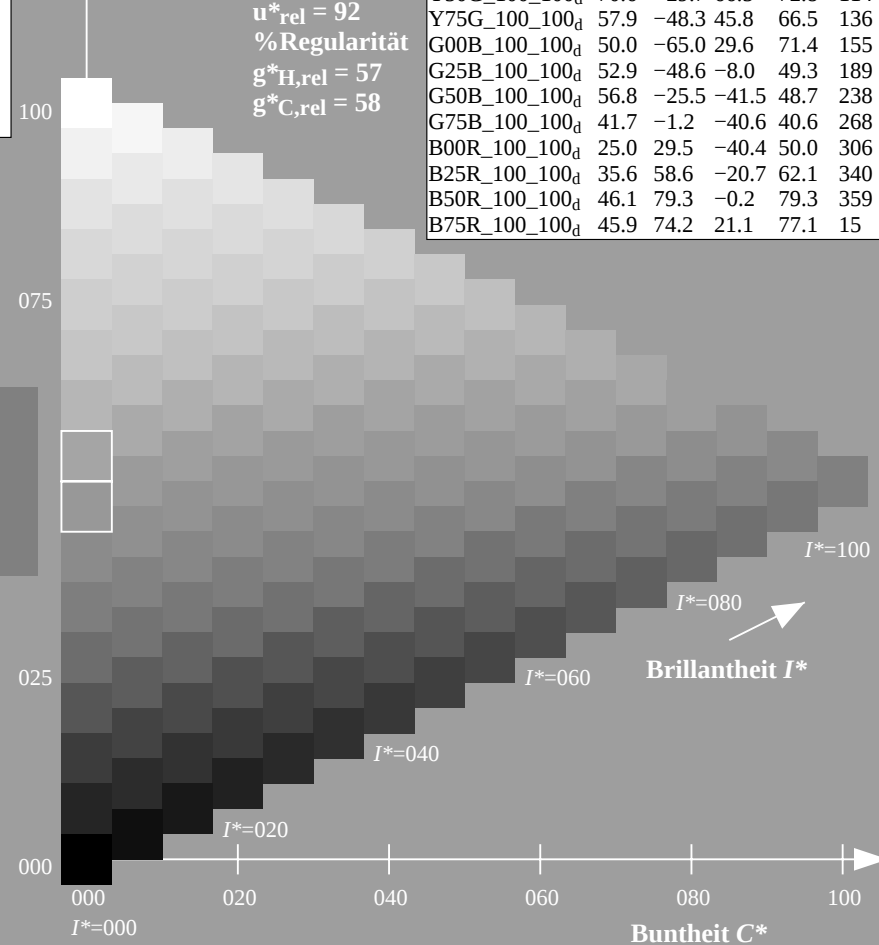
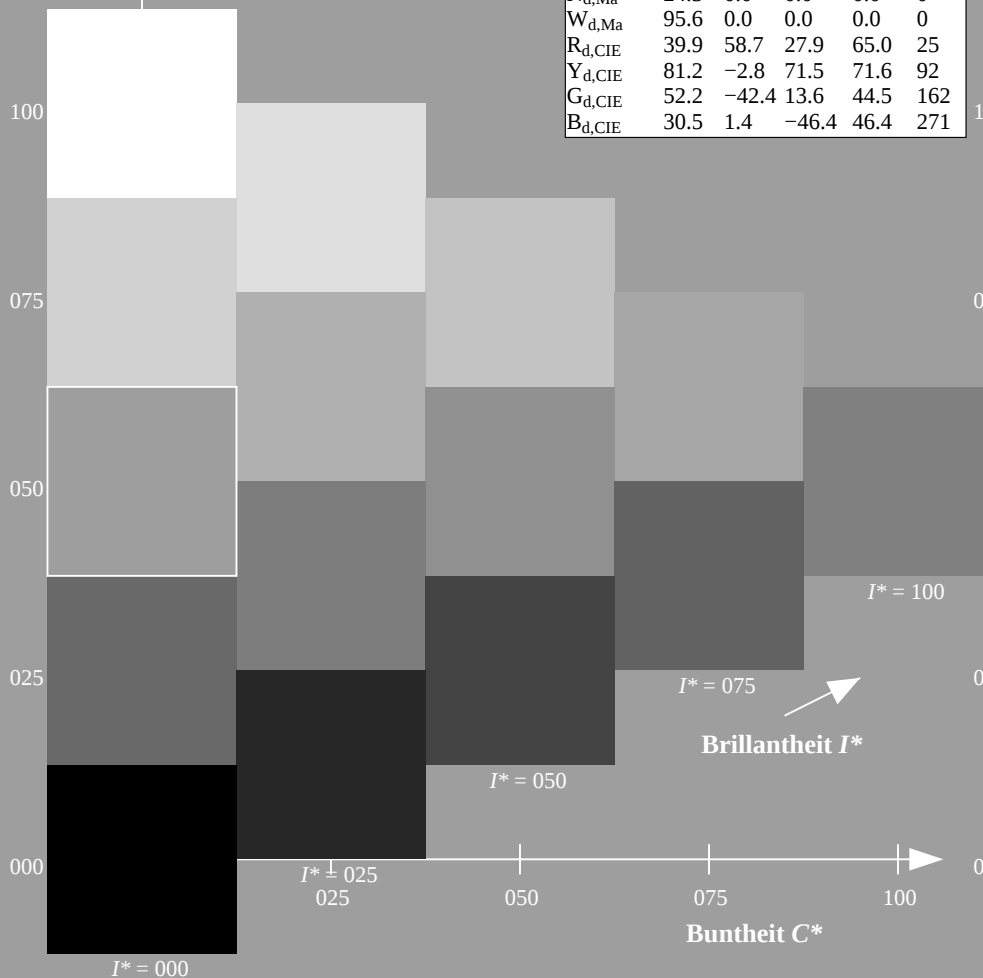
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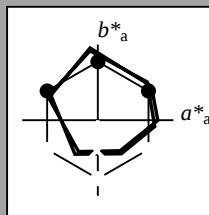
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Daten für Maximalfarbe (Ma):

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$rgbic^*_{d,Ma}$:

0.0 0.5 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

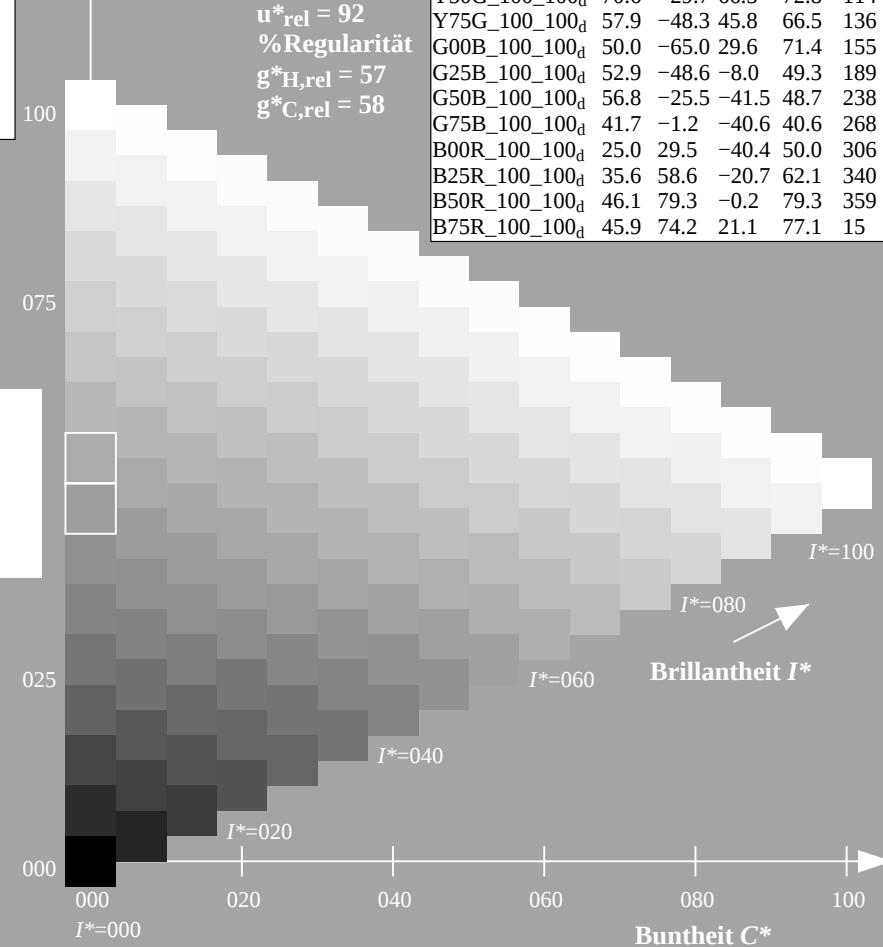
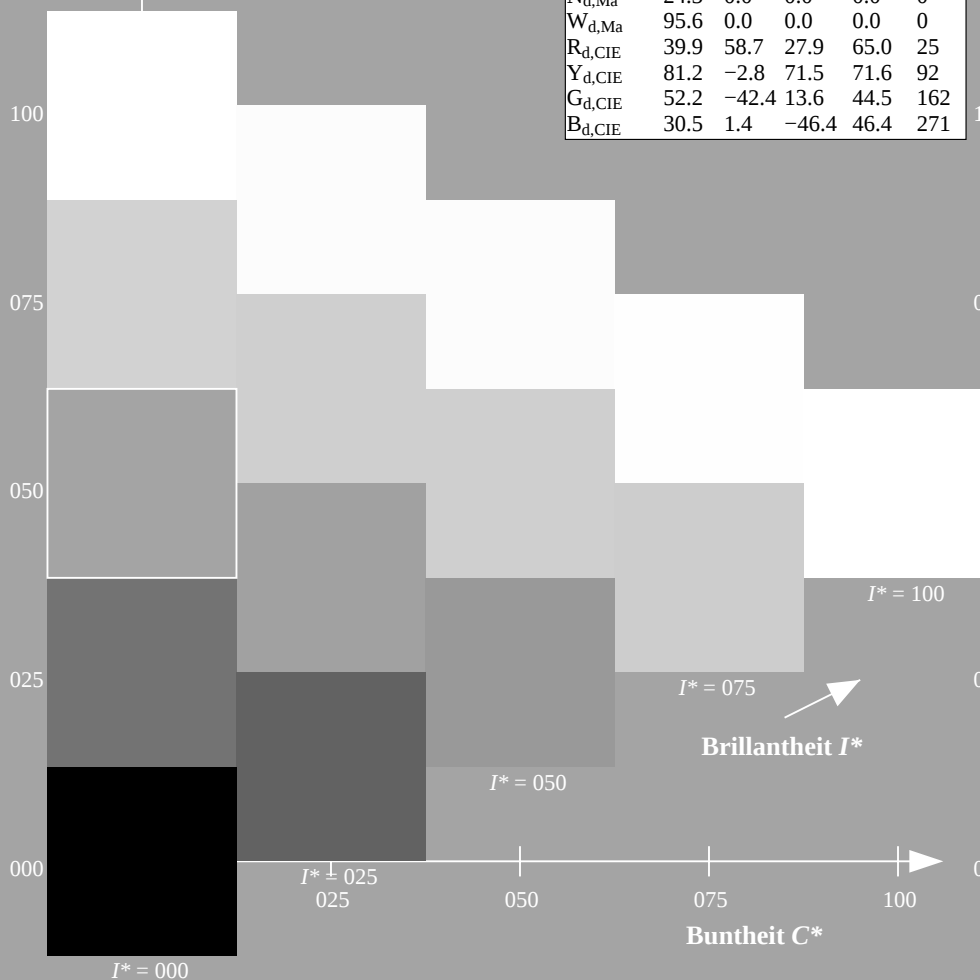
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$B50R_{100_100d}$	46.1	79.3	-0.2	79.3	359
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Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d YellowGelb

$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

L=G_d leaf-greenLaubgrün

$LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

C=C_d cyan-blueCyanblau

$LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

O=R_d orange-redOrangerot

$LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

M=M_d magenta-redMagentarot

$LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

V=B_d violet-blueViolettblau

$LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellowGelb

$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e greenGrün

$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e blue-greenBlaugrün

$LCH^*_e = 55.0 \ 45.3 \ 216.9$
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$

B_e blueBlau

$LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

R_e redRot

$LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

M_e blue-redBlaurot

$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

Y_s yellowGelb

$LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s greenGrün

$LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$

C_s blue-greenBlaugrün

$LCH^*_s = 54.5 \ 45.7 \ 210.0$
 $LAB^*_s = 54.5 \ -39.6 \ -22.8$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.685$

B_s blueBlau

$LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

R_s redRot

$LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

M_s blue-redBlaurot

$LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

Notes to the CIELAB chroma diagramsAnmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- For the1. Für die rgb^* -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten LCH^*_e und LAB^*_e have been calculated.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_e the equation:
$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Bunttonwinkel $h_{ab,s}$ of the col the seven hue angles of the 60 degree coloursdie sieben Bunttonwinkel der 60Grad-Farben s : $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Bunttonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Bunttonwinkel $h_{ab,e}$ of the colours of maximum chroma die der Far the seven hue angles of the elementary coloursdie sieben Bunttonwinkel der Elementarfarben e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$, and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Bunttonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Bunttonwinkel $h_{ab,e}$ there is a well defined device hue angle gibt es einem genau defini see the following tables, columns 1 to 5 or 1 to 4.siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte rgb^*_e produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

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RG070-72

$LAB^*_{a0}, YN=0\%, XYZ_{nw}=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB^*_{nw}=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

TUB-Prüfvorlage RG07; Bunttoncode: $H^*_d=G75B_d$
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$
Ausgabe: 3D-Linearisierung $cmy0^*_{dd}$

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 7/33

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Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG07/RG07L0FP.PDF> / .PS; 3D-Linearisierung
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-RG07/RG07L0FP.PDF / .PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (C/M/Y)

TUB-Material: Coderhata

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M	rgb* dd	rgb* ds	rgb* de														
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25				
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33				
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42				
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49				
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58				
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66				
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75				
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83				
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92				
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100				
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109				
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117				
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127				
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135				
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144				
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152				
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162				
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168				
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175				
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182				
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189				
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195				
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203				
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209				
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216				
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223				
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230				
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237				
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244				
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250				
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258				
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264				
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271				
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278				
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285				
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292				
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300				
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9	0.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306			
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5	0.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314			
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1	0.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321			
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8	0.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328			
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.0	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335			
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.0	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342			
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.0	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349			
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.0	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352			
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2	0.0	0.810	0.0	1.0	46.1	79.3	-0.1	79.3	359			
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6	0.0	0.687	0.0	1.0	46.0	76.5	11.8	77.4	368			
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3	0.0	0.485	0.0	1.0	45.9	74.1	22.0	77.3	376			
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385				

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RG070-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 9/33

TUB-Prüfvorlage RG07; Bunttoncode: H*d=G75Bd
48-stufige Farbkreise; rgb-LabCh*Tabellen

Eingabe: rgb/cmyk -> rgb_{dd}

Ausgabe: 3D-Linearisierung cmy0*_{dd}

TUB-Registrierung: 20130201-RG07/RG07L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rha4ta

0-103831-F0

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}		h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	1.0	0.0	0.0	0.0
33	31	26	1.0	0.016	0.0	45.9	69.8	45.5	83.4	33	1.0	0.017	0.0	0.0
33	32	27	1.0	0.033	0.0	46.3	68.8	46.1	82.8	33	1.0	0.033	0.0	0.0
34	33	28	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34	1.0	0.05	0.0	0.0
35	34	29	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35	1.0	0.067	0.0	0.0
36	35	31	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36	1.0	0.083	0.0	0.0
36	36	32	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36	1.0	0.1	0.0	0.0
37	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37	1.0	0.117	0.0	0.0
38	38	34	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38	1.0	0.133	0.0	0.0
39	39	35	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39	1.0	0.15	0.0	0.0
41	40	36	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41	1.0	0.167	0.0	0.0
42	41	37	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42	1.0	0.183	0.0	0.0
43	42	38	1.0	0.2	0.0	51.7	56.3	53.3	77.5	43	1.0	0.2	0.0	0.0
44	43	39	1.0	0.216	0.0	52.4	54.9	54.0	77.0	44	1.0	0.217	0.0	0.0
45	44	41	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45	1.0	0.233	0.0	0.0
46	45	42	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46	1.0	0.25	0.0	0.0
48	46	43	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48	1.0	0.267	0.0	0.0
49	47	44	1.0	0.283	0.0	55.1	48.9	57.4	75.4	49	1.0	0.283	0.0	0.0
50	48	45	1.0	0.3	0.0	55.8	47.4	58.4	75.2	50	1.0	0.3	0.0	0.0
52	49	46	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52	1.0	0.317	0.0	0.0
53	50	47	1.0	0.333	0.0	57.3	44.2	60.1	74.6	53	1.0	0.333	0.0	0.0
54	51	48	1.0	0.35	0.0	58.0	42.7	60.9	74.4	54	1.0	0.35	0.0	0.0
56	52	49	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56	1.0	0.367	0.0	0.0
57	53	51	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57	1.0	0.383	0.0	0.0
59	54	52	1.0	0.4	0.0	60.3	38.1	63.5	74.1	59	1.0	0.4	0.0	0.0
60	55	53	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60	1.0	0.417	0.0	0.0
61	56	54	1.0	0.433	0.0	61.8	35.1	65.4	74.2	61	1.0	0.433	0.0	0.0
63	57	55	1.0	0.45	0.0	62.6	33.6	66.2	74.3	63	1.0	0.45	0.0	0.0
64	58	56	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64	1.0	0.467	0.0	0.0
65	59	57	1.0	0.483	0.0	64.1	30.5	67.9	74.4	65	1.0	0.483	0.0	0.0
67	60	58	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67	1.0	0.5	0.0	0.0
68	61	60	1.0	0.516	0.0	65.8	27.2	69.9	75.0	68	1.0	0.517	0.0	0.0
70	62	61	1.0	0.533	0.0	66.8	25.5	71.1	75.6	70	1.0	0.533	0.0	0.0
71	63	62	1.0	0.55	0.0	67.7	23.8	72.3	76.1	71	1.0	0.55	0.0	0.0
73	64	63	1.0	0.566	0.0	68.7	22.0	73.5	76.7	73	1.0	0.567	0.0	0.0
74	65	64	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74	1.0	0.583	0.0	0.0
76	66	65	1.0	0.6	0.0	70.6	18.3	75.6	77.8	76	1.0	0.6	0.0	0.0
77	67	66	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77	1.0	0.617	0.0	0.0
79	68	67	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79	1.0	0.633	0.0	0.0
80	69	68	1.0	0.65	0.0	73.2	13.6	78.5	79.7	80	1.0	0.65	0.0	0.0
81	70	70	1.0	0.666	0.0	74.0	12.3	79.5	80.4	81	1.0	0.667	0.0	0.0
82	71	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82	1.0	0.683	0.0	0.0
83	72	72	1.0	0.7	0.0	75.6	9.6	81.3	81.9	83	1.0	0.7	0.0	0.0
84	73	73	1.0	0.716	0.0	76.3	8.3	82.2	82.6	84	1.0	0.717	0.0	0.0
85	74	74	1.0	0.733	0.0	77.1	6.9	83.0	83.3	85	1.0	0.733	0.0	0.0
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.75	0.0	0.0

0-103931-L0

RG070-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 10/33

TUB-Prüfvorlage RG07; Bunttoncode: H*d=G75Bd
48-stufige Farbkreise; rgb-LabCh*Tabellen

Eingabe: rgb/cmyk -> rgb_{dd}

Ausgabe: 3D-Linearisierung cmy0*_{dd}

0-103931-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG07/RG07L0FP.PDF> /.PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-RG07/RG07L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Buntonwinkel der Gerätefarben RYGBCM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Buntonwinkel der Elementarfarben RYGBCM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$										
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86	1.0 0.585 0.0	69.8 20.0 74.7 77.4 75	1.0 0.75 0.0	1.0 0.592 0.0	70.2 19.3 75.2 77.6 75	1.0 0.75 0.0
87	76	76	1.0 0.766 0.0	78.6 4.3 84.7 84.8 87	1.0 0.596 0.0	70.5 18.8 75.4 77.7 76	1.0 0.767 0.0	1.0 0.604 0.0	70.9 17.9 75.9 78.0 76	1.0 0.767 0.0
87	77	77	1.0 0.783 0.0	79.4 3.2 85.6 85.7 87	1.0 0.607 0.0	71.1 17.6 76.1 78.1 77	1.0 0.783 0.0	1.0 0.616 0.0	71.6 16.5 76.6 78.4 77	1.0 0.783 0.0
88	78	78	1.0 0.8 0.0	80.1 2.0 86.5 86.5 88	1.0 0.618 0.0	71.7 16.3 76.7 78.5 78	1.0 0.8 0.0	1.0 0.63 0.0	72.4 15.1 77.4 78.9 78	1.0 0.8 0.0
89	79	80	1.0 0.816 0.0	80.8 0.8 87.3 87.3 89	1.0 0.631 0.0	72.4 15.1 77.5 78.9 79	1.0 0.817 0.0	1.0 0.648 0.0	73.2 13.8 78.5 79.7 80	1.0 0.817 0.0
90	80	81	1.0 0.833 0.0	81.6 -0.3 88.2 88.2 90	1.0 0.647 0.0	73.2 13.8 78.4 79.6 80	1.0 0.833 0.0	1.0 0.667 0.0	74.1 12.3 79.5 80.5 81	1.0 0.833 0.0
91	81	82	1.0 0.85 0.0	82.3 -1.5 89.0 89.0 91	1.0 0.664 0.0	73.9 12.6 79.4 80.4 81	1.0 0.85 0.0	1.0 0.685 0.0	74.9 10.9 80.5 81.3 82	1.0 0.85 0.0
91	82	83	1.0 0.866 0.0	83.1 -2.8 89.8 89.8 91	1.0 0.68 0.0	74.7 11.3 80.3 81.1 82	1.0 0.867 0.0	1.0 0.703 0.0	75.8 9.4 81.5 82.0 83	1.0 0.867 0.0
92	83	84	1.0 0.883 0.0	83.7 -3.8 90.5 90.6 92	1.0 0.697 0.0	75.5 10.0 81.2 81.8 83	1.0 0.883 0.0	1.0 0.721 0.0	76.6 7.9 82.4 82.8 84	1.0 0.883 0.0
92	84	85	1.0 0.9 0.0	84.3 -4.7 91.3 91.4 92	1.0 0.713 0.0	76.2 8.6 82.0 82.5 84	1.0 0.9 0.0	1.0 0.74 0.0	77.5 6.4 83.4 83.6 85	1.0 0.9 0.0
93	85	86	1.0 0.916 0.0	84.9 -5.6 92.0 92.2 93	1.0 0.729 0.0	77.0 7.2 82.9 83.2 85	1.0 0.917 0.0	1.0 0.76 0.0	78.4 4.8 84.4 84.6 86	1.0 0.917 0.0
94	86	87	1.0 0.933 0.0	85.5 -6.5 92.7 92.9 94	1.0 0.746 0.0	77.7 5.9 83.7 83.9 86	1.0 0.933 0.0	1.0 0.784 0.0	79.4 3.2 85.7 85.7 87	1.0 0.933 0.0
94	87	88	1.0 0.95 0.0	86.0 -7.4 93.4 93.7 94	1.0 0.766 0.0	78.6 4.4 84.7 84.8 87	1.0 0.95 0.0	1.0 0.807 0.0	80.5 1.6 86.9 86.9 88	1.0 0.95 0.0
95	88	90	1.0 0.966 0.0	86.6 -8.3 94.1 94.5 95	1.0 0.787 0.0	79.6 3.0 85.8 85.9 88	1.0 0.967 0.0	1.0 0.831 0.0	81.5 0.0 88.1 88.1 90	1.0 0.967 0.0
95	89	91	1.0 0.983 0.0	87.2 -9.2 94.8 95.2 95	1.0 0.808 0.0	80.5 1.5 86.9 86.9 89	1.0 0.983 0.0	1.0 0.854 0.0	82.6 -1.8 89.2 89.3 91	1.0 0.983 0.0
96	90	92	1.0 1.0 0.0	87.8 -10.2 95.4 96.0 96	1.0 0.829 0.0	81.4 0.0 88.0 88.0 90	1.0 1.0 0.0	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92	1.0 1.0 0.0
96	91	93	0.983 1.0 0.0	87.3 -10.7 94.6 95.2 96	1.0 0.85 0.0	82.4 -1.5 89.0 89.0 91	0.983 1.0 0.0	1.0 0.916 0.0	84.9 -5.5 92.0 92.2 93	0.983 1.0 0.0
96	92	94	0.966 1.0 0.0	86.8 -11.2 93.8 94.5 96	1.0 0.871 0.0	83.3 -3.0 90.0 90.1 92	0.967 1.0 0.0	1.0 0.953 0.0	86.2 -7.5 93.6 93.9 94	0.967 1.0 0.0
97	93	95	0.95 1.0 0.0	86.4 -11.7 93.0 93.7 97	1.0 0.901 0.0	84.4 -4.7 91.4 91.5 93	0.95 1.0 0.0	1.0 0.99 0.0	87.5 -9.6 95.1 95.6 95	0.95 1.0 0.0
97	94	96	0.933 1.0 0.0	85.9 -12.2 92.2 93.0 97	1.0 0.933 0.0	85.5 -6.4 92.7 93.0 94	0.933 1.0 0.0	0.961 1.0 0.0	86.7 -11.3 93.6 94.3 96	0.933 1.0 0.0
97	95	98	0.916 1.0 0.0	85.5 -12.7 91.3 92.2 97	1.0 0.965 0.0	86.6 -8.1 94.1 94.4 95	0.917 1.0 0.0	0.907 1.0 0.0	85.3 -12.9 90.9 91.8 98	0.917 1.0 0.0
98	96	99	0.9 1.0 0.0	85.0 -13.2 90.5 91.5 98	1.0 0.997 0.0	87.7 -9.9 95.4 95.9 96	0.9 1.0 0.0	0.856 1.0 0.0	83.8 -14.4 88.4 89.6 99	0.9 1.0 0.0
98	97	100	0.883 1.0 0.0	84.5 -13.6 89.7 90.7 98	0.959 1.0 0.0	86.7 -11.4 93.5 94.2 97	0.883 1.0 0.0	0.807 1.0 0.0	82.4 -15.8 86.2 87.7 100	0.883 1.0 0.0
99	98	101	0.866 1.0 0.0	84.1 -14.1 88.9 90.0 99	0.914 1.0 0.0	85.4 -12.7 91.2 92.1 98	0.867 1.0 0.0	0.759 1.0 0.0	81.0 -17.2 84.0 85.7 101	0.867 1.0 0.0
99	99	102	0.85 1.0 0.0	83.6 -14.6 88.1 89.3 99	0.869 1.0 0.0	84.2 -14.0 89.0 90.1 99	0.85 1.0 0.0	0.729 1.0 0.0	79.9 -18.6 82.3 84.4 102	0.85 1.0 0.0
99	100	103	0.833 1.0 0.0	83.1 -15.1 87.4 88.7 99	0.827 1.0 0.0	83.0 -15.3 87.1 88.5 100	0.833 1.0 0.0	0.704 1.0 0.0	78.8 -20.0 80.8 83.2 103	0.833 1.0 0.0
100	101	105	0.816 1.0 0.0	82.6 -15.6 86.6 88.0 100	0.785 1.0 0.0	81.8 -16.5 85.2 86.8 101	0.817 1.0 0.0	0.679 1.0 0.0	77.7 -21.3 79.2 82.0 105	0.817 1.0 0.0
100	102	106	0.8 1.0 0.0	82.2 -16.1 85.8 87.3 100	0.747 1.0 0.0	80.6 -17.6 83.4 85.2 102	0.8 1.0 0.0	0.654 1.0 0.0	76.6 -22.6 77.6 80.8 106	0.8 1.0 0.0
101	103	107	0.783 1.0 0.0	81.7 -16.6 85.1 86.7 101	0.725 1.0 0.0	79.7 -18.8 82.0 84.2 103	0.783 1.0 0.0	0.628 1.0 0.0	75.5 -23.8 76.0 79.6 107	0.783 1.0 0.0
101	104	108	0.766 1.0 0.0	81.2 -17.0 84.3 86.0 101	0.703 1.0 0.0	78.7 -20.0 80.7 83.2 104	0.767 1.0 0.0	0.605 1.0 0.0	74.6 -25.0 74.3 78.4 108	0.767 1.0 0.0
101	105	109	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101	0.682 1.0 0.0	77.8 -21.2 79.4 82.2 105	0.75 1.0 0.0	0.583 1.0 0.0	73.7 -26.1 72.7 77.3 109	0.75 1.0 0.0
102	106	110	0.733 1.0 0.0	80.0 -18.4 82.5 84.6 102	0.66 1.0 0.0	76.8 -22.3 78.0 81.1 106	0.733 1.0 0.0	0.56 1.0 0.0	72.9 -27.1 71.0 76.1 110	0.733 1.0 0.0
103	107	112	0.716 1.0 0.0	79.3 -19.3 81.5 83.8 103	0.638 1.0 0.0	75.9 -23.3 76.6 80.1 107	0.717 1.0 0.0	0.538 1.0 0.0	72.0 -28.1 69.3 74.9 112	0.717 1.0 0.0
104	108	113	0.7 1.0 0.0	78.5 -20.2 80.5 83.0 104	0.617 1.0 0.0	75.0 -24.3 75.2 79.1 108	0.7 1.0 0.0	0.515 1.0 0.0	71.2 -29.0 67.7 73.7 113	0.7 1.0 0.0
104	109	114	0.683 1.0 0.0	77.8 -21.1 79.4 82.2 104	0.598 1.0 0.0	74.3 -25.3 73.8 78.1 109	0.683 1.0 0.0	0.494 1.0 0.0	70.4 -30.0 66.1 72.6 114	0.683 1.0 0.0
105	110	115	0.666 1.0 0.0	77.1 -22.0 78.4 81.4 105	0.579 1.0 0.0	73.6 -26.2 72.4 77.0 110	0.667 1.0 0.0	0.474 1.0 0.0	69.6 -31.0 64.8 71.9 115	0.667 1.0 0.0
106	111	116	0.65 1.0 0.0	76.4 -22.8 77.3 80.6 106	0.559 1.0 0.0	72.9 -27.1 71.0 76.0 111	0.65 1.0 0.0	0.454 1.0 0.0	68.8 -32.0 63.5 71.2 116	0.65 1.0 0.0
107	112	117	0.633 1.0 0.0	75.6 -23.6 76.2 79.8 107	0.54 1.0 0.0	72.1 -28.0 69.5 75.0 112	0.633 1.0 0.0	0.434 1.0 0.0	68.0 -32.9 62.2 70.5 117	0.633 1.0 0.0
108	113	119	0.616 1.0 0.0	75.0 -24.4 75.1 79.0 108	0.521 1.0 0.0	71.4 -28.8 68.1 74.0 113	0.617 1.0 0.0	0.414 1.0 0.0	67.3 -33.8 60.9 69.7 119	0.617 1.0 0.0
108	114	120	0.6 1.0 0.0	74.3 -25.3 73.9 78.1 108	0.501 1.0 0.0	70.7 -29.6 66.6 72.9 114	0.6 1.0 0.0	0.394 1.0 0.0	66.5 -34.7 59.6 69.0 120	0.6 1.0 0.0
109	115	121	0.583 1.0 0.0	73.7 -26.1 72.7 77.2 109	0.484 1.0 0.0	70.0 -30.4 65.5 72.3 115	0.583 1.0 0.0	0.375 1.0 0.0	65.7 -35.5 58.3 68.3 121	0.583 1.0 0.0
110	116	122	0.566 1.0 0.0	73.1 -26.9 71.4 76.3 110	0.467 1.0 0.0	69.3 -31.3 64.4 71.7 116	0.567 1.0 0.0	0.364 1.0 0.0	65.1 -36.6 57.4 68.2 122	0.567 1.0 0.0
111	117	123	0.55 1.0 0.0	72.4 -27.6 70.2 75.5 111	0.45 1.0 0.0	68.7 -32.2 63.3 71.0 117	0.55 1.0 0.0	0.354 1.0 0.0	64.5 -37.7 56.6 68.0 123	0.55 1.0 0.0
112	118	124	0.533 1.0 0.0	71.8 -28.3 69.0 74.6 112	0.433 1.0 0.0	68.0 -33.0 62.2 70.4 118	0.533 1.0 0.0	0.343 1.0 0.0	63.9 -38.8 55.7 67.9 124	0.533 1.0 0.0
113	119	126	0.516 1.0 0.0	71.2 -29.0 67.7 73.7 113	0.416 1.0 0.0	67.3 -33.7 61.1 69.8 119	0.517 1.0 0.0	0.333 1.0 0.0	63.3 -39.8 54.7 67.8 126	0.517 1.0 0.0
114	120	127	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114	0.399 1.0 0.0	66.7 -34.5 59.9 69.2 120	0.5 1.0 0.0	0.322 1.0 0.0	62.6 -40.8 53.8 67.6 127	0.5 1.0 0.0

0-1031031-L0 RG070-72 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 11/33

TUB-Prüfvorlage RG07; Bunttoncode: H*d=G75Bd
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$
Ausgabe: 3D-Linearisierung $cmy0^*_{dd}$

TUB-Registrierung: 20130201-RG07/RG07L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)
TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBCM _d : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																	
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	LAB* de361Mi
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.0	51.1	-62.5	31.9	70.3
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0	50.7	-63.5	31.0	70.7
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0	50.3	-64.4	30.1	71.2
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012	50.1	-64.7	28.9	71.0
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059	50.3	-64.0	25.9	69.1
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.083	50.4	-63.5	24.4	68.2
163	160	171	0.0	1.0	0.166	50.7	-61.6	18.7	64.4	163	0.0	1.0	0.107	50.5	-63.1	23.0	67.2
164	161	172	0.0	1.0	0.183	50.8	-61.1	17.4	63.6	164	0.0	1.0	0.129	50.6	-62.6	21.6	66.3
164	162	173	0.0	1.0	0.2	50.9	-60.6	16.2	62.7	164	0.0	1.0	0.147	50.7	-62.1	20.2	65.4
165	163	174	0.0	1.0	0.216	51.0	-60.1	15.0	61.9	165	0.0	1.0	0.165	50.8	-61.6	18.9	64.5
166	164	175	0.0	1.0	0.233	51.1	-59.5	13.9	61.1	166	0.0	1.0	0.183	50.9	-61.1	17.5	63.7
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8

0-1031131-L0 RG070-72 LAB*a0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-Prüfvorlage RG07; Bunttoncode: H*d=G75Bd
48-stufige Farbkreise; rgb-LabCh*Tabellen

Eingabe: rgb/cmyk -> rgb_{dd}
Ausgabe: 3D-Linearisierung cmy0*_{dd}

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 12/33

TUB-Registrierung: 20130201-RG07/RG07L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0* (CMY0)

TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmimetrik-System Offset-Normdruck; Separation cmY0*, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben $RYGBCM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Buntonwinkel der Gerüstfarben $PVCCBM_s$: $h_{ab,ds} = 23.2, 96.1, 155.5, 228.4, 306.2, 359.8$; Sechs Buntonwinkel der Elementarfarben $PVCCBM_s$: $h_{ab,ds} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechsis Baulinienwinkel der Geradenlatten K10C2d1g, $\eta_{ab,d} = 52.3, 56.1, 155.3, 236.4, 306.2, 335.8$										Sechsis Baulinienwinkel der Elementarlatten K10C2d1g, $\eta_{ab,e} = 23.3, 52.3, 102.2, 217.3, 271.7, 326.0$																									
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{d361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$																				
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	0.0	1.0	0.25			
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.218	51.1	-60.0	15.0	61.9	166	0.0	1.0	0.267	0.0	1.0	0.376	52.0	-54.5	3.0	54.6	176	0.0	1.0	0.267			
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.236	51.2	-59.3	13.7	61.0	167	0.0	1.0	0.283	0.0	1.0	0.385	52.1	-54.1	2.1	54.3	177	0.0	1.0	0.283			
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.253	51.2	-58.8	12.5	60.2	168	0.0	1.0	0.3	0.0	1.0	0.394	52.2	-53.8	1.3	53.9	178	0.0	1.0	0.3			
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.267	51.3	-58.4	11.4	59.5	169	0.0	1.0	0.317	0.0	1.0	0.403	52.2	-53.4	0.4	53.5	179	0.0	1.0	0.317			
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.281	51.4	-57.9	10.2	58.9	170	0.0	1.0	0.333	0.0	1.0	0.412	52.3	-53.0	-0.3	53.1	180	0.0	1.0	0.333			
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.295	51.5	-57.5	9.1	58.3	171	0.0	1.0	0.35	0.0	1.0	0.421	52.4	-52.6	-1.2	52.7	181	0.0	1.0	0.35			
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.367	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	0.0	1.0	0.367			
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.323	51.7	-56.5	6.9	57.0	173	0.0	1.0	0.383	0.0	1.0	0.439	52.5	-51.8	-2.8	51.9	183	0.0	1.0	0.383			
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.337	51.8	-56.0	5.9	56.4	174	0.0	1.0	0.4	0.0	1.0	0.448	52.6	-51.3	-3.6	51.6	184	0.0	1.0	0.4			
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.351	51.9	-55.5	4.9	55.8	175	0.0	1.0	0.417	0.0	1.0	0.457	52.7	-50.9	-4.4	51.2	185	0.0	1.0	0.417			
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.365	52.0	-54.9	3.8	55.1	176	0.0	1.0	0.433	0.0	1.0	0.466	52.7	-50.4	-5.2	50.8	185	0.0	1.0	0.433			
184	177	186	0.0	1.0	0.45	52.6																													

0-1031231-L0	RG070-72	LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0
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TUB-Prüfvorlage RG07; Bunttoncode: H*d=G75Bd
48-stufige Farbkreise; *rgb-LabCh**-Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$

Ausgabe: 3D-Linearisierung $cmy0^*_{dd}$

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 13/33

Daten der Maximalfarbe M im Farbmimetrik-System Offset-Normdruck; Separation cmY0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Sechs Bunttonwinkel der Gerätefarben RYGBM _d : $h_{ab,d}$ 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM _e : $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dxx361M}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366	0.593	0.0	1.0
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.61	0.0	1.0
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.627	0.0	1.0
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.654	0.0	1.0
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.681	0.0	1.0
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.708	0.0	1.0
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.735	0.0	1.0
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.765	0.0	1.0
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.8	0.0	1.0
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.835	0.0	1.0
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.87	0.0	1.0
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.904	0.0	1.0
374	357	354	1.0	0.0	0.55	45.9	74.8	18.6	77.1	374	0.938	0.0	1.0
374	358	355	1.0	0.0	0.533	45.9	74.6	19.5	77.1	374	0.971	0.0	1.0
375	359	356	1.0	0.0	0.516	45.9	74.4	20.3	77.1	375	1.0	0.0	1.0
375	360	352	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375	1.0	0.0	1.0
376	361	353	1.0	0.0	0.483	45.8	74.1	22.1	77.3	376	1.0	0.0	1.0
377	362	354	1.0	0.0	0.466	45.8	73.9	23.1	77.4	377	1.0	0.0	1.0
378	363	355	1.0	0.0	0.45	45.8	73.8	24.0	77.6	378	1.0	0.0	1.0
378	364	356	1.0	0.0	0.433	45.8	73.6	25.0	77.7	378	1.0	0.0	1.0
379	365	357	1.0	0.0	0.416	45.8	73.4	25.9	77.9	379	1.0	0.0	1.0
380	366	358	1.0	0.0	0.4	45.8	73.2	26.9	78.0	380	1.0	0.0	1.0
380	367	359	1.0	0.0	0.383	45.8	73.0	27.8	78.2	380	1.0	0.0	1.0
381	368	360	1.0	0.0	0.366	45.8	72.9	28.7	78.4	381	1.0	0.0	1.0
382	369	362	1.0	0.0	0.35	45.8	72.8	29.6	78.6	382	1.0	0.0	1.0
382	370	363	1.0	0.0	0.333	45.7	72.7	30.4	78.8	382	1.0	0.0	1.0
383	371	364	1.0	0.0	0.316	45.7	72.6	31.2	79.1	383	1.0	0.0	1.0
383	372	365	1.0	0.0	0.3	45.7	72.5	32.1	79.3	383	1.0	0.0	1.0
384	373	366	1.0	0.0	0.283	45.6	72.4	32.9	79.6	384	1.0	0.0	1.0
385	374	367	1.0	0.0	0.266	45.6	72.3	33.8	79.8	385	1.0	0.0	1.0
385	375	368											

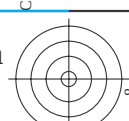
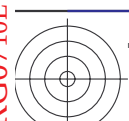
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Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 17/33

TUB-Prüfvorlage RG07; Bunttoncode: H*d=G75Bd
48-stufige Farbkreise; *rgb-LabCh**-Tabellen

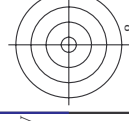
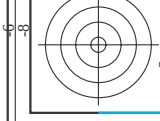
Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$

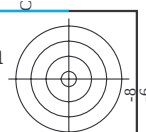
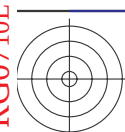
Ausgabe: 3D-Linearisierung $cmy0^*_{dd}$



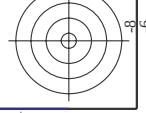
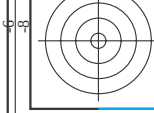
http://130.149.60.45/~farbmatrik/RG07/RG07L0FP.PDF /PS; 3D-Linearisierung
F: 3D-Linearisierung RG07/RG07LG30FP.DAT in Datei (F), Seite 21/33

<i>n</i>	<i>HIC[°]_{Fold}</i>	<i>icr[°]_{Fold}</i>	<i>h_g[°]_{Fold}</i>	<i>rgb[°]_{Fold}</i>	<i>LabCh[°]_{Fold}</i>	<i>cmv[°]_{expFold}</i>	<i>h_{ax}[°]_{Fold}</i>	<i>rgb[°]_{Fold}</i>	<i>LabCh[°]_{Wid}</i>					
81	R00Y_012_012ad	0.125 0.0	0.125 0.0	0.125 0.0	27.0	0.0	389	1.0	0.0	45.1	70.9	44.8	83.9	32.3
82	B50R_012_012ad	0.125 0.0	0.125 0.0	0.125 0.0	27.0	0.0	390	1.0	0.0	46.4	79.3	0.0	45.1	35.8
83	B25R_012_025ad	0.125 0.0	0.125 0.0	0.125 0.0	27.0	0.0	391	0.967	0.862	0.0	95.6	0.0	0.0	79.3
84	B15R_037_037ad	0.125 0.0	0.375 0.187	0.118 0.0	26.8	0.0	392	0.973	0.728	0.0	99.4	0.0	0.0	35.6
85	B11R_050_050ad	0.125 0.0	0.5 0.5	0.116 0.0	26.5	0.0	393	0.989	0.986	0.0	0.889	0.0	0.0	58.6
86	B09R_062_062ad	0.125 0.0	0.625 0.625	0.114 0.0	26.8	0.0	394	0.988	1.0	0.0	0.888	0.0	0.0	52.9
87	B07R_075_075ad	0.125 0.0	0.75 0.75	0.112 0.0	26.8	0.0	395	0.986	0.999	0.0	0.886	0.0	0.0	31.2
88	B06R_087_087ad	0.125 0.0	0.875 0.875	0.116 0.0	27.1	0.0	396	0.986	0.999	0.0	0.886	0.0	0.0	51.6
89	B05R_100_100ad	0.125 0.0	1.0 1.0	0.116 0.0	27.7	0.0	397	0.986	0.999	0.0	0.886	0.0	0.0	31.2
90	Y00G_012_012ad	0.125 0.0	0.125 0.0	0.125 0.0	32.3	0.0	398	0.987	0.999	0.0	0.887	0.0	0.0	51.1
91	NW_012ad	0.125 0.0	0.125 0.0	0.125 0.0	32.3	0.0	399	0.987	0.999	0.0	0.887	0.0	0.0	96.1
92	B00R_025_012ad	0.125 0.0	0.125 0.0	0.125 0.0	32.3	0.0	400	0.988	0.999	0.0	0.888	0.0	0.0	0.0
93	B00R_037_025ad	0.125 0.0	0.375 0.25	0.124 0.124	33.3	0.0	401	0.988	0.999	0.0	0.888	0.0	0.0	50.0
94	B00R_050_037ad	0.125 0.0	0.5 0.375	0.124 0.124	33.3	0.0	402	0.988	0.999	0.0	0.888	0.0	0.0	50.0
95	B00R_062_050ad	0.125 0.0	0.625 0.5	0.124 0.124	33.3	0.0	403	0.988	0.999	0.0	0.888	0.0	0.0	50.0
96	B00R_075_062ad	0.125 0.0	0.75 0.625	0.124 0.124	33.3	0.0	404	0.988	0.999	0.0	0.888	0.0	0.0	50.0
97	B00R_087_075ad	0.125 0.0	0.875 0.75	0.124 0.124	33.3	0.0	405	0.988	0.999	0.0	0.888	0.0	0.0	50.0
98	B00R_100_087ad	0.125 0.0	1.0 0.875	0.124 0.124	33.3	0.0	406	0.988	0.999	0.0	0.888	0.0	0.0	50.0
99	Y50G_025_025ad	0.125 0.0	0.25 0.25	0.125 0.125	35.3	0.0	407	0.988	0.999	0.0	0.888	0.0	0.0	50.0
100	G00B_025_012ad	0.125 0.0	0.125 0.0	0.124 0.124	36.4	0.0	408	0.988	0.999	0.0	0.888	0.0	0.0	71.4
101	G50B_025_012ad	0.125 0.0	0.25 0.25	0.124 0.124	36.4	0.0	409	0.988	0.999	0.0	0.888	0.0	0.0	155.5
102	G75B_037_025ad	0.125 0.0	0.375 0.25	0.124 0.124	37.3	0.0	410	0.988	0.999	0.0	0.888	0.0	0.0	238.4
103	G48B_062_037ad	0.125 0.0	0.5 0.375	0.124 0.124	37.3	0.0	411	0.988	0.999	0.0	0.888	0.0	0.0	48.7
104	G68B_062_050ad	0.125 0.0	0.625 0.5	0.124 0.124	37.3	0.0	412	0.988	0.999	0.0	0.888	0.0	0.0	283.7
105	G00B_075_062ad	0.125 0.0	0.75											





n	HIC ^o -Fid	rgb ^o -Fid	ict ^o -Fid	hs ^o -Fid	rgb ^o -Fid	LabCh ^o -Fid	cmv ^o -sep-Fid	hs ^o -Mid	rgb ^o -Mid	LabCh ^o -Mid	n
8101	NW_100Mid	0.0	1.0	0.0	0.0	95.6	0.0	360	1.0	95.6	0.0
8101	BOOR_100	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_012Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_025Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_037Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_050Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_062Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_075Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_087Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_100Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_112Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_125Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_137Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_150Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_162Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_175Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_187Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_200Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_212Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_225Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_237Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_250Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_262Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_275Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_287Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_300Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_312Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_325Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_337Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_350Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_362Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_375Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_387Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	29.5
8101	BOOR_100_400Mid	0.875	1.0	0.125	0.937	270	0.0	360	1.0	250	2



n	H1C*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb_Fid	LabCH*Fid	cmyk*_sep_Fid	rgb*_Mid	hsa*_Mid	LabCH*Mid	delta
891	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	1.0	360	95.6	0.0
892	B50R_100.012ad	1.0	0.875	1.0	0.875	99.4	0.0	1.0	330	99.4	0.0
893	B50R_100.025ad	1.0	0.75	1.0	0.75	103.2	0.0	1.0	330	103.2	0.0
894	B50R_100.037ad	1.0	0.625	1.0	0.625	107.0	0.0	1.0	330	107.0	0.0
895	B50R_100.050ad	1.0	0.5	1.0	0.5	110.8	0.0	1.0	330	110.8	0.0
896	B50R_100.062ad	1.0	0.375	1.0	0.375	114.6	0.0	1.0	330	114.6	0.0
897	B50R_100.075ad	1.0	0.25	1.0	0.25	118.4	0.0	1.0	330	118.4	0.0
898	B50R_100.087ad	1.0	0.125	1.0	0.125	122.2	0.0	1.0	330	122.2	0.0
899	B50R_100.100ad	1.0	0.0	1.0	0.0	126.0	0.0	1.0	330	126.0	0.0
900	COB_100.012ad	0.875	1.0	0.875	1.0	95.6	0.0	1.0	360	95.6	0.0
901	NW_087ad	0.875	0.875	0.875	0.875	89.9	0.0	1.0	360	89.9	0.0
902	B50R_087.012ad	0.875	0.75	0.875	0.75	93.7	0.0	1.0	330	93.7	0.0
903	B50R_087.025ad	0.875	0.625	0.875	0.625	97.5	0.0	1.0	330	97.5	0.0
904	B50R_087.037ad	0.875	0.5	0.875	0.5	101.3	0.0	1.0	330	101.3	0.0
905	B50R_087.050ad	0.875	0.375	0.875	0.375	105.1	0.0	1.0	330	105.1	0.0
906	B50R_087.062ad	0.875	0.25	0.875	0.25	108.9	0.0	1.0	330	108.9	0.0
907	B50R_087.075ad	0.875	0.125	0.875	0.125	112.7	0.0	1.0	330	112.7	0.0
908	B50R_087.087ad	0.875	0.0	0.875	0.0	116.5	0.0	1.0	330	116.5	0.0
909	COB_100.025ad	0.75	1.0	0.75	1.0	95.6	0.0	1.0	360	95.6	0.0
910	COB_100.037ad	0.75	0.875	0.75	0.875	99.4	0.0	1.0	330	99.4	0.0
911	NW_075ad	0.75	0.75	0.75	0.75	93.2	0.0	1.0	360	93.2	0.0
912	B50R_075.012ad	0.75	0.625	0.75	0.625	97.0	0.0	1.0	330	97.0	0.0
913	B50R_075.025ad	0.75	0.5	0.75	0.5	100.8	0.0	1.0	330	100.8	0.0
914	B50R_075.037ad	0.75	0.375	0.75	0.375	104.6	0.0	1.0	330	104.6	0.0
915	B50R_075.050ad	0.75	0.25	0.75	0.25	108.4	0.0	1.0	330	108.4	0.0
916	B50R_075.062ad	0.75	0.125	0.75	0.125	112.2	0.0	1.0	330	112.2	0.0
917	B50R_075.075ad	0.75	0.0	0.75	0.0	116.0	0.0	1.0	330	116.0	0.0
918	COB_100.037ad	0.625	1.0	0.625	1.0	95.6	0.0	1.0	360	95.6	0.0
919	COB_100.050ad	0.625	0.875	0.625	0.875	99.4	0.0	1.0	330	99.4	0.0
920	COB_075.012ad	0.625	0.75	0.625	0.75	93.2	0.0	1.0	360	93.2	0.0
921	COB_075.025ad	0.625	0.625	0.625	0.625	97.0	0.0	1.0	330	97.0	0.0
922	B50R_062.012ad	0.625	0.5	0.625	0.5	100.8	0.0	1.0	330	100.8	0.0
923	B50R_062.025ad	0.625	0.375	0.625	0.375	104.6	0.0	1.0	330	104.6	0.0
924	B50R_062.037ad	0.625	0.25	0.625	0.25	108.4	0.0	1.0	330	108.4	0.0
925	B50R_062.050ad	0.625	0.125	0.625	0.125	112.2	0.0	1.0	330	112.2	0.0
926	B50R_062.062ad	0.625	0.0	0.625	0.0	116.0	0.0	1.0	330	116.0	0.0
927	COB_100.050ad	0.5	1.0	0.5	1.0	95.6	0.0	1.0	360	95.6	0.0
928	COB_075.037ad	0.5	0.875	0.5	0.875	99.4	0.0	1.0	330	99.4	0.0
929	COB_075.050ad	0.5	0.75	0.5	0.75	93.2	0.0	1.0	360	93.2	0.0
930	COB_062.012ad	0.5	0.625	0.5	0.625	97.0	0.0	1.0	330	97.0	0.0
931	NW_050ad	0.5	0.5	0.5	0.5	90.8	0.0	1.0	360	90.8	0.0
932	B50R_050.012ad	0.5	0.375	0.5	0.375	94.6	0.0	1.0	330	94.6	0.0
933	B50R_050.025ad	0.5	0.25	0.5	0.25	98.4	0.0	1.0	330	98.4	0.0
934	B50R_050.037ad	0.5	0.125	0.5	0.125	102.2	0.0	1.0	330	102.2	0.0
935	B50R_050.050ad	0.5	0.0	0.5	0.0	106.0	0.0	1.0	330	106.0	0.0
936	COB_100.062ad	0.375	1.0	0.375	1.0	95.6	0.0	1.0	360	95.6	0.0
937	COB_087.050ad	0.375	0.875	0.375	0.875	99.4	0.0	1.0	330	99.4	0.0
938	COB_087.062ad	0.375	0.75	0.375	0.75	93.2	0.0	1.0	360	93.2	0.0
939	COB_087.075ad	0.375	0.625	0.375	0.625	97.0	0.0	1.0	330	97.0	0.0
940	COB_087.087ad	0.375	0.5	0.375	0.5	100.8	0.0	1.0	330	100.8	0.0
941	NW_037ad	0.375	0.375	0.375	0.375	90.8	0.0	1.0	360	90.8	0.0
942	B50R_037.012ad	0.375	0.25	0.375	0.25	94.6	0.0	1.0	330	94.6	0.0
943	B50R_037.025ad	0.375	0.125	0.375	0.125	98.4	0.0	1.0	330	98.4	0.0
944	B50R_037.037ad	0.375	0.0	0.375	0.0	102.2	0.0	1.0	330	102.2	0.0
945	COB_100.075ad	0.25	1.0	0.25	1.0	95.6	0.0	1.0	360	95.6	0.0
946	COB_087.062ad	0.25	0.875	0.25	0.875	99.4	0.0	1.0	330	99.4	0.0
947	COB_087.075ad	0.25	0.75	0.25	0.75	93.2	0.0	1.0	360	93.2	0.0
948	COB_087.087ad	0.25	0.625	0.25	0.625	97.0	0.0	1.0	330	97.0	0.0
949	COB_087.099ad	0.25	0.5	0.25	0.5	100.8	0.0	1.0	330	100.8	0.0
950	COB_087.100ad	0.25	0.375	0.25	0.375	104.6	0.0	1.0	330	104.6	0.0
951	NW_025ad	0.25	0.25	0.25	0.25	90.8	0.0	1.0	360	90.8	0.0
952	B50R_025.012ad	0.25	0.125	0.25	0.125	94.6	0.0	1.0	330	94.6	0.0
953	B50R_025.025ad	0.25	0.0	0.25	0.0	98.4	0.0	1.0	330	98.4	0.0
954	COB_100.087ad	0.125	1.0	0.125	1.0	95.6	0.0	1.0	360	95.6	0.0
955	COB_087.075ad	0.125	0.875	0.125	0.875	99.4	0.0	1.0	330	99.4	0.0
956	COB_087.087ad	0.125	0.75	0.125	0.75	93.2	0.0	1.0	360	93.2	0.0
957	COB_087.099ad	0.125	0.625	0.125	0.625	97.0	0.0	1.0	330	97.0	0.0
958	COB_087.100ad	0.125	0.5	0.125	0.5	100.8	0.0	1.0	330	100.8	0.0
959	COB_037.025ad	0.125	0.375	0.125	0.375	104.6	0.0	1.0	330	104.6	0.0
960	COB_037.037ad	0.125	0.25	0.125	0.25	108.4	0.0	1.0	330	108.4	0.0
961	NW_012ad	0.125	0.125	0.125	0.125	90.8	0.0	1.0	360	90.8	0.0
962	B50R_012.012ad	0.125	0.0	0.125	0.0	94.6	0.0	1.0	330	94.6	0.0
963	COB_100.100ad	0.0	1.0	0.0	1.0	95.6	0.0	1.0	360	95.6	0.0
964	COB_087.087ad	0.0	0.875	0.0	0.875	99.4	0.0	1.0	330	99.4	0.0
965	COB_087.099ad	0.0	0.75	0.0	0.75	93.2	0.0	1.0	360	93.2	0.0
966	COB_087.100ad	0.0	0.625	0.0	0.625	97.0	0.0	1.0	330	97.0	0.0
967	COB_050.050ad	0.0	0.5	0.0	0.5	100.8	0.0	1.0	330	100.8	0.0
968	COB_037.037ad	0.0	0.375	0.0	0.375	104.6	0.0	1.0	330	104.6	0.0
969	COB_025.025ad	0.0	0.25	0.0	0.25	108.4	0.0	1.0	330	108.4	0.0
970	COB_012.012ad	0.0	0.125	0.0	0.125	112.2	0.0	1.0	330	112.2	0.0
971	NW_000ad	0.0	0.0	0.0	0.0	116.0	0.0	1.0	360	116.0	0.0



n	HVC*Fid	rgb_Fid	lct_Fid	hsa_Fid	LabCH*Fid	cmyk*_sep_Fid	hsv*_dd	rgb*_dd	LabCH*_dd	delta
1053	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.6 0.0 0.0	0.173 0.108 0.099 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1054	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 0.0 0.0	0.09 0.054 0.05 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1055	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1056	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	29.0 0.0 0.0	1.0 1.0 1.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1057	NW_013dd	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	33.8 0.0 0.0	0.879 0.763 0.725 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1058	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	38.6 0.0 0.0	0.799 0.661 0.614 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1059	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	43.3 0.0 0.0	0.731 0.571 0.537 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1060	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	48.1 0.0 0.0	0.682 0.507 0.485 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1061	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	52.8 0.0 0.0	0.636 0.454 0.433 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1062	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	57.5 0.0 0.0	0.574 0.404 0.381 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1063	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 0.0 0.0	0.509 0.354 0.33 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1064	NW_059dd	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	67.1 0.0 0.0	0.442 0.285 0.278 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1065	NW_066dd	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	71.8 0.0 0.0	0.377 0.228 0.228 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1066	NW_073dd	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	76.6 0.0 0.0	0.314 0.191 0.186 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1067	NW_080dd	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	81.3 0.0 0.0	0.252 0.153 0.146 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1068	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.0 0.0 0.0	0.173 0.108 0.099 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1069	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 0.0 0.0	0.09 0.054 0.05 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1070	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1071	NW_006dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	24.3 0.0 0.0	1.0 1.0 1.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1072	NW_013dd	0.1 0.1 0.1	0.1 0.1 0.1	0.1 0.1 0.1	24.3 0.0 0.0	0.0 0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1073	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	24.3 0.0 0.0	0.0 0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1074	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	24.3 0.0 0.0	0.0 0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1075	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	24.3 0.0 0.0	0.0 0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1076	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	24.3 0.0 0.0	0.0 0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1077	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	24.3 0.0 0.0	0.0 0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1078	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	24.3 0.0 0.0	0.0 0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1079	NW_059dd	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	24.3 0.0 0.0	0.0 0.0 0.0 0.0	360 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0