

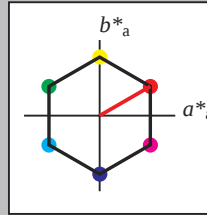
Eingabe: Farbmatisches Standard-Reflektiv-System SRS18

für Buntton $h^* = lab^*h = 30/360 = 0.083$

lab^*tch und lab^*nch

D65: Buntton O
LCH*Ma: 57 77 30
olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit



SRS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	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

%Regularität

$g^*_{H,rel} = 100$

$g^*_{C,rel} = 100$

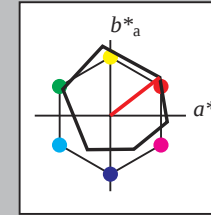
Ausgabe: Farbmatisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 38/360 = 0.105$

lab^*tch und lab^*nch

D65: Buntton O
LCH*Ma: 48 83 38
olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit

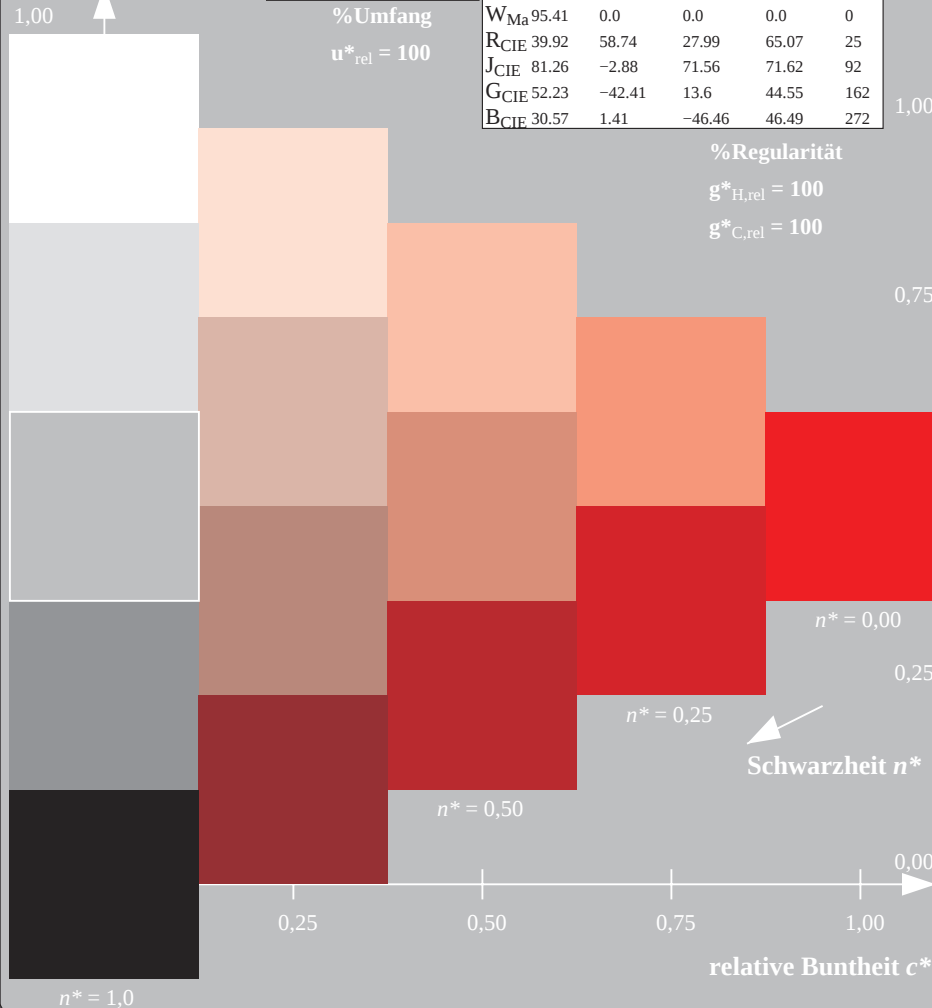


ORS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	65.39	50.52	82.63	38
Y _{Ma}	90.37	-10.26	91.75	92.32	96
L _{Ma}	50.9	-62.83	34.96	71.91	151
C _{Ma}	58.62	-30.34	-45.01	54.3	236
V _{Ma}	25.72	31.1	-44.4	54.22	305
M _{Ma}	48.13	75.28	-8.36	75.74	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.57	25
J _{CIE}	81.26	-2.16	67.76	67.79	92
G _{CIE}	52.23	-42.25	11.76	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.86	271

%Regularität

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

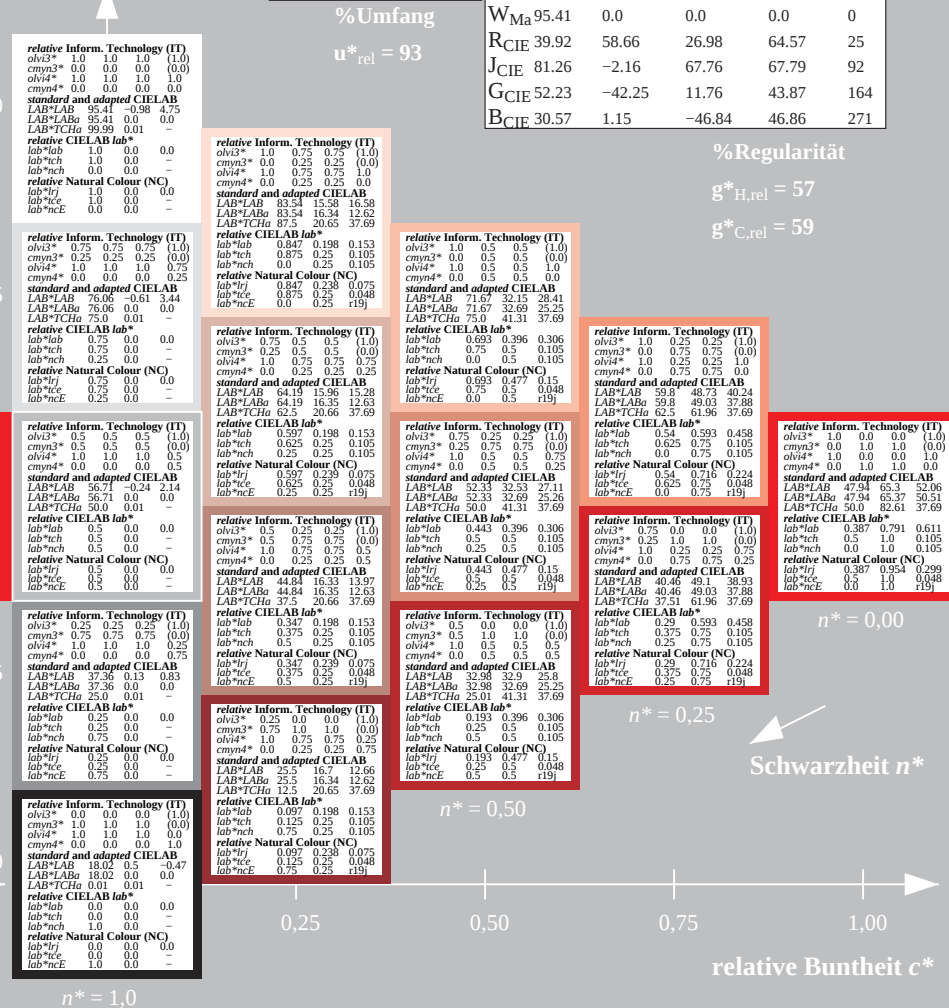
$g^*_{C,rel} = 59$



OG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 30/360 = 0.083 (links)

BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: `cmY0* setcmYkcolor`

D65: 5stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: `cmY0* / 000n* setcmYkcolor`



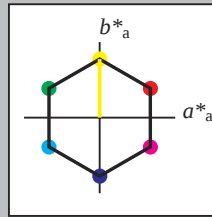
5 stufige Reihen für konstanten CIELAB Buntton 38/360 = 0.105 (rechts)

Eingabe: Farbmatisches Standard-Reflektiv-System SRS18

für Buntton $h^* = lab^*h = 90/360 = 0.25$
 lab^*tch und lab^*nch

D65: Buntton Y
LCH*Ma: 57 77 90
olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit



SRS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	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

%Regularität

$g^*_{H,rel} = 100$

$g^*_{C,rel} = 100$

1,00

0,75

$n^* = 0,00$

0,25

$n^* = 0,25$

$n^* = 0,50$

0,25

0,50

0,75

1,00

relative Buntheit c^*

OG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 90/360 = 0.25 (links)

BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: $cmY0^* setcmYkcolor$

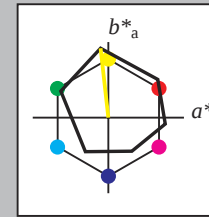
D65: 5stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: $cmY0^* / 000n^* setcmYkcolor$

Ausgabe: Farbmatisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 96/360 = 0.268$
 lab^*tch und lab^*nch

D65: Buntton Y
LCH*Ma: 90 92 96
olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit



%Umfang

$u^*_{rel} = 93$

1,00

0,75

$n^* = 0,00$

0,25

$n^* = 0,25$

$n^* = 0,50$

0,25

0,50

0,75

1,00

relative Buntheit c^*

$n^* = 1,0$

5 stufige Reihen für konstanten CIELAB Buntton 96/360 = 0.268 (rechts)

ORS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	65.39	50.52	82.63	38
Y _{Ma}	90.37	-10.26	91.75	92.32	96
L _{Ma}	50.9	-62.83	34.96	71.91	151
C _{Ma}	58.62	-30.34	-45.01	54.3	236
V _{Ma}	25.72	31.1	-44.4	54.22	305
M _{Ma}	48.13	75.28	-8.36	75.74	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.57	25
J _{CIE}	81.26	-2.16	67.76	67.79	92
G _{CIE}	52.23	-42.25	11.76	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.86	271

%Regularität

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

$g^*_{C,rel} = 59$

0,75

$n^* = 0,00$

0,25

$n^* = 0,25$

$n^* = 0,50$

0,25

0,50

0,75

1,00

relative Buntheit c^*

Eingabe: Farbmatisches Standard-Reflektiv-System SRS18

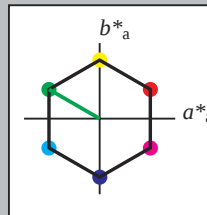
für Buntton $h^* = lab^*h = 150/360 = 0.417$

lab^*tch und lab^*nch

D65: Buntton L
LCH*Ma: 57 77 150
olv*Ma: 0.0 1.0 0.0

Dreiecks-Helligkeit

1,00



%Umfang

$u^*_{rel} = 100$

SRS18; adaptierte CIELAB-Daten

	$L^* = L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	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

%Regularität

$g^*_{H,rel} = 100$

$g^*_{C,rel} = 100$

1,00

relative Inform. Technology (IT)	
olvi3*	1.0 1.0 1.0 (1.0)
cmyn3*	0.25 0.0 0.0 (0.0)
olvi4*	1.0 1.0 1.0 1.0
cmyn4*	0.0 0.0 0.0 0.0
standard and adapted CIELAB	
LAB*LAB	95.41 -0.98 4.75
LAB*LABa	95.41 0.0 0.0
LAB*LABb	95.99 0.01 0.0
relative CIELAB lab*	
lab*lab	1.0 0.0 0.0
lab*tch	1.0 0.0 0.0
lab*nch	0.0 0.0 -
relative Natural Colour (NC)	
lab*lrj	1.0 0.0 0.0
lab*tce	1.0 0.0 -
lab*nce	0.0 0.0 -

relative Inform. Technology (IT)	
olvi3*	0.75 0.75 0.75 (1.0)
cmyn3*	0.25 0.25 0.25 (0.0)
olvi4*	1.0 1.0 1.0 0.75
cmyn4*	0.0 0.0 0.0 0.25
standard and adapted CIELAB	
LAB*LAB	76.06 -0.61 3.44
LAB*LABa	76.06 0.0 0.0
LAB*LABb	75.00 0.01 -
relative CIELAB lab*	
lab*lab	0.75 0.75 0.0
lab*tch	0.75 0.0 -
lab*nch	0.0 0.0 -
relative Natural Colour (NC)	
lab*lrj	0.75 0.0 0.0
lab*tce	0.25 0.0 -
lab*nce	0.0 0.0 -

relative Inform. Technology (IT)	
olvi3*	0.5 0.5 0.5 (1.0)
cmyn3*	0.5 0.5 0.5 (0.0)
olvi4*	1.0 1.0 1.0 0.5
cmyn4*	0.0 0.0 0.0 0.5
standard and adapted CIELAB	
LAB*LAB	56.71 -0.24 2.14
LAB*LABa	56.71 0.0 0.0
LAB*LABb	50.0 0.01 -
relative CIELAB lab*	
lab*lab	0.5 0.5 0.0
lab*tch	0.5 0.0 -
lab*nch	0.0 0.0 -
relative Natural Colour (NC)	
lab*lrj	0.5 0.0 0.0
lab*tce	0.5 0.0 -
lab*nce	0.0 0.0 -

relative Inform. Technology (IT)	
olvi3*	0.25 0.25 0.25 (1.0)
cmyn3*	0.75 0.75 0.75 (0.0)
olvi4*	1.0 1.0 1.0 0.25
cmyn4*	0.0 0.0 0.0 0.75
standard and adapted CIELAB	
LAB*LAB	37.36 0.13 0.83
LAB*LABa	37.36 0.0 0.0
LAB*LABb	25.0 0.01 -
relative CIELAB lab*	
lab*lab	0.25 0.0 0.0
lab*tch	0.25 0.0 -
lab*nch	0.0 0.0 -
relative Natural Colour (NC)	
lab*lrj	0.25 0.0 0.0
lab*tce	0.25 0.0 -
lab*nce	0.0 0.0 -

relative Inform. Technology (IT)	
olvi3*	0.0 0.0 0.0 (1.0)
cmyn3*	1.0 1.0 1.0 (0.0)
olvi4*	1.0 1.0 1.0 0.0
cmyn4*	0.0 0.0 0.0 1.0
standard and adapted CIELAB	
LAB*LAB	18.02 0.5 -0.47
LAB*LABa	18.02 0.0 0.0
LAB*LABb	0.01 0.01 -
relative CIELAB lab*	
lab*lab	0.0 0.0 0.0
lab*tch	0.0 0.0 0.0
lab*nch	1.0 0.0 -
relative Natural Colour (NC)	
lab*lrj	0.0 0.0 0.0
lab*tce	0.0 0.0 -
lab*nce	1.0 0.0 -

$n^* = 1.0$

Ausgabe: Farbmatisches Offset-Reflektiv-System ORS18

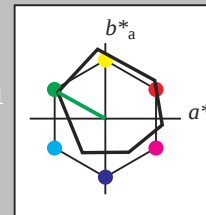
für Buntton $h^* = lab^*h = 151/360 = 0.419$

lab^*tch und lab^*nch

D65: Buntton L
LCH*Ma: 51 72 151
olv*Ma: 0.0 1.0 0.0

Dreiecks-Helligkeit

1,00



%Umfang

$u^*_{rel} = 93$

ORS18; adaptierte CIELAB-Daten

	$L^* = L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	65.39	50.52	82.63	38
Y _{Ma}	90.37	-10.26	91.75	92.32	96
L _{Ma}	50.9	-62.83	34.96	71.91	151
C _{Ma}	58.62	-30.34	-45.01	54.3	236
V _{Ma}	25.72	31.1	-44.4	54.22	305
M _{Ma}	48.13	75.28	-8.36	75.74	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.57	25
J _{CIE}	81.26	-2.16	67.76	67.79	92
G _{CIE}	52.23	-42.25	11.76	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.86	271

%Regularität

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

$g^*_{C,rel} = 59$

relative Inform. Technology (IT)	
olvi3*	0.75 1.0 0.75 (1.0)
cmyn3*	0.25 0.0 0.5 (0.0)
olvi4*	0.75 1.0 0.75 1.0
cmyn4*	0.25 0.0 0.25 0.0
standard and adapted CIELAB	
LAB*LAB	84.28 -16.47 12.74
LAB*LABa	84.28 -15.69 8.74
LAB*LABb	87.5 17.97 150.91
relative CIELAB lab*	
lab*lab	0.856 -0.217 0.121
lab*tch	0.875 0.25 0.419
lab*nch	0.0 0.25 0.419
relative Natural Colour (NC)	
lab*lrj	0.856 -0.238 0.072
lab*tce	0.875 0.25 0.453
lab*nce	0.0 0.25 0.818

relative Inform. Technology (IT)	
olvi3*	0.5 0.75 0.5 (1.0)
cmyn3*	0.5 0.25 0.5 (0.0)
olvi4*	0.75 1.0 0.75 0.75
cmyn4*	0.25 0.0 0.25 0.25
standard and adapted CIELAB	
LAB*LAB	64.93 -16.1 11.44
LAB*LABa	64.93 -15.7 8.74
LAB*LABb	62.5 17.98 150.91
relative CIELAB lab*	
lab*lab	0.606 -0.217 0.122
lab*tch	0.625 0.25 0.419
lab*nch	0.25 0.25 0.419
relative Natural Colour (NC)	
lab*lrj	0.606 -0.238 0.072
lab*tce	0.625 0.25 0.453
lab*nce	0.25 0.25 0.818

relative Inform. Technology (IT)	
olvi3*	0.25 0.5 0.25 (1.0)
cmyn3*	0.75 0.5 0.75 (0.0)
olvi4*	0.75 1.0 0.75 0.5
cmyn4*	0.25 0.0 0.25 0.5
standard and adapted CIELAB	
LAB*LAB	45.58 -15.73 10.13
LAB*LABa	45.58 -15.7 8.74
LAB*LABb	37.5 17.98 150.91
relative CIELAB lab*	
lab*lab	0.356 -0.217 0.122
lab*tch	0.375 0.25 0.419
lab*nch	0.25 0.25 0.419
relative Natural Colour (NC)	
lab*lrj	0.356 -0.238 0.072
lab*tce	0.375 0.25 0.453
lab*nce	0.5 0.25 0.818

relative Inform. Technology (IT)	
olvi3*	0.0 0.5 0.0 (1.0)
cmyn3*	1.0 0.75 1.0 (0.0)
olvi4*	0.5 1.0 0.5 0.5
cmyn4*	0.5 0.0 0.5 0.5
standard and adapted CIELAB	
LAB*LAB	34.46 -31.22 18.12
LAB*LABa	34.46 -31.4 14.48
LAB*LABb	25.01 35.95 150.91
relative CIELAB lab*	
lab*lab	0.213 -0.436 0.243
lab*tch	0.25 0.5 0.419
lab*nch	0.5 0.5 0.419
relative Natural Colour (NC)	
lab*lrj	0.213 -0.478 0.144
lab*tce	0.25 0.5 0.453
lab*nce	0.5 0.5 0.818

relative Inform. Technology (IT)	
olvi3*	0.0 0.0 0.0 (1.0)
cmyn3*	1.0 1.0 1.0 (0.0)
olvi4*	1.0 1.0 1.0 0.0
cmyn4*	0.0 0.0 0.0 1.0
standard and adapted CIELAB	
LAB*LAB	18.02 0.5 -0.47
LAB*LABa	18.02 0.0 0.0
LAB*LABb	0.01 0.01 -
relative CIELAB lab*	
lab*lab	0.0 0.0 0.0
lab*tch	0.0 0.0 0.0
lab*nch	1.0 0.0 -
relative Natural Colour (NC)	
lab*lrj	0.0 0.0 0.0
lab*tce	0.0 0.0 -
lab*nce	1.0 0.0 -

$n^* = 1.0$

relative Inform. Technology (IT)	
olvi3*	0.5 1.0 0.5 (1.0)
cmyn3*	0.5 0.0 0.5 (0.0)
olvi4*	0.5 1.0 0.5 1.0
cmyn4*	0.5 0.0 0.5 0.0
standard and adapted CIELAB	
LAB*LAB	73.15 -31.96 20.73
LAB*LABa	73.15 -31.4 17.48
LAB*LABb	75.0 35.95 150.91
relative CIELAB lab*	
lab*lab	0.712 -0.436 0.243
lab*tch	0.75 0.5 0.419
lab*nch	0.0 0.5 0.419
relative Natural Colour (NC)	
lab*lrj	0.712 -0.478 0.144
lab*tce	0.75 0.5 0.453
lab*nce	0.0 0.5 0.818

relative Inform. Technology (IT)	
olvi3*	0.25 0.75 0.25 (1.0)
cmyn3*	0.75 0.25 0.75 (0.0)
olvi4*	0.5 1.0 0.5 0.75
cmyn4*	0.5 0.0 0.5 0.25
standard and adapted CIELAB	
LAB*LAB	53.81 -31.6 19.43
LAB*LABa	53.81 -31.4 17.48
LAB*LABb	50.0 35.95 150.91
relative CIELAB lab*	
lab*lab	0.462 -0.436 0.243
lab*tch	0.5 0.5 0.419
lab*nch	0.25 0.5 0.419
relative Natural Colour (NC)	
lab*lrj	0.462 -0.478 0.144
lab*tce	0.5 0.5 0.453
lab*nce	0.25 0.5 0.818

relative Inform. Technology (IT)	
olvi3*	0.5 0.5 0.0 (1.0)
cmyn3*	1.0 0.5 1.0 (0.0)
olvi4*	0.5 1.0 0.5 0.5
cmyn4*	0.5 0.0 0.5 0.5
standard and adapted CIELAB	
LAB*LAB	34.46 -31.22 18.12
LAB*LABa	34.46 -31.4 14.48
LAB*LABb	25.01 35.95 150.91
relative CIELAB lab*	
lab*lab	0.213 -0.436 0.243
lab*tch	0.25 0.5 0.419
lab*nch	0.5 0.5 0.419
relative Natural Colour (NC)	
lab*lrj	0.213 -0.478 0.144
lab*tce	0.25 0.5 0.453
lab*nce	0.5 0.5 0.818

$n^* = 0.50$

relative Inform. Technology (IT)	
olvi3*	0.25 1.0 0.25 (1.0)
cmyn3*	0.75 0.0 0.75 (0.0)
olvi4*	0.25 1.0 0.25 1.0
cmyn4*	0.75 0.0 0.75 0.0
standard and adapted CIELAB	
LAB*LAB	62.02 -47.46 28.72
LAB*LABa	62.02 -47.11 26.21
LAB*LABb	62.5 53.92 150.91
relative CIELAB lab*	
lab*lab	0.569 -0.654 0.365
lab*tch	0.625 0.75 0.419
lab*nch	0.0 0.75 0.419
relative Natural Colour (NC)	
lab*lrj	0.569 -0.717 0.217
lab*tce	0.625 0.75 0.453
lab*nce	0.0 0.75 0.818

relative Inform. Technology (IT)	
olvi3*	0.0 0.75 0.0 (1.0)
cmyn3*	1.0 0.25 1.0 (0.0)
olvi4*	0.25 1.0 0.25 0.75
cmyn4*	0.75 0.0 0.75 0.25
standard and adapted CIELAB	
LAB*LAB	42.68 -47.09 27.41
LAB*LABa	42.68 -47.11 26.21
LAB*LABb	37.51 53.92 150.91
relative CIELAB lab*	
lab*lab	0.319 -0.654 0.365
lab*tch	0.375 0.75 0.419
lab*nch	0.25 0.75 0.419
relative Natural Colour (NC)	
lab*lrj	0.319 -0.717 0.217
lab*tce	0.375 0.75 0.453
lab*nce	0.25 0.75 0.818

$n^* = 0.25$

relative Inform. Technology (IT)	
olvi3*	0.0 0.0 0.0 (1.0)
cmyn3*	1.0 0.0 1.0 (0.0)
olvi4*	0.0 1.0 0.0 1.0
cmyn4*	1.0 0.0 1.0 0.0
standard and adapted CIELAB	
LAB*LAB	50.9 -62.95 36.7
LAB*LABa	50.9 -62.81 34.95
LAB*LABb	50.0 71.89 150.91
relative CIELAB lab*	
lab*lab	0.425 -0.873 0.486
lab*tch	0.5 1.0 0.419
lab*nch	0.0 1.0 0.419
relative Natural Colour (NC)	
lab*lrj	0.425 -0.956 0.289
lab*tce	0.5 1.0 0.453
lab*nce	0.0 1.0 0.818

relative Inform. Technology (IT)	
olvi3*	0.0 0.0 0.0 (1.0)
cmyn3*	1.0 0.0 1.0 (0.0)
olvi4*	0.0 1.0 0.0 1.0
cmyn4*	1.0 0.0 1.0 0.0
standard and adapted CIELAB	
LAB*LAB	18.02 0.5 -0.47
LAB*LABa	18.02 0.0 0.0
LAB*LABb	0.01 0.01 -
relative CIELAB lab*	
lab*lab	0.0 0.0 0.0
lab*tch	0.0 0.0 0.0
lab*nch	1.0 0.0 -
relative Natural Colour (NC)	
lab*lrj	0.0 0.0 0.0
lab*tce	0.0 0.0 -
lab*nce	1.0 0.0 -

$n^* = 0.00$

OG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 150/360 = 0.417 (links)

5 stufige Reihen für konstanten CIELAB Buntton 151/360 = 0.419 (rechts)

BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: $cmY0^* \text{ setcmYkcolor}$

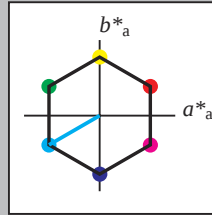
Eingabe: Farbmatisches Standard-Reflektiv-System SRS18

für Buntton $h^* = lab^*h = 210/360 = 0.583$

lab^*tch und lab^*nch

D65: Buntton C
LCH*Ma: 57 77 210
olv*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit



SRS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	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

%Regularität

$g^*_{H,rel} = 100$

$g^*_{C,rel} = 100$

1,00

0,75

0,25

0,00

$n^* = 1,0$

relative Buntheit c^*

OG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 210/360 = 0.583 (links)

BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: `cmY0* setcmYcolor`
D65: 5stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: `cmY0* / 000n* setcmYcolor`

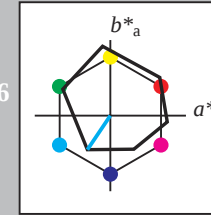
Ausgabe: Farbmatisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 236/360 = 0.656$

lab^*tch und lab^*nch

D65: Buntton C
LCH*Ma: 59 54 236
olv*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit



ORS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	65.39	50.52	82.63	38
Y _{Ma}	90.37	-10.26	91.75	92.32	96
L _{Ma}	50.9	-62.83	34.96	71.91	151
C _{Ma}	58.62	-30.34	-45.01	54.3	236
V _{Ma}	25.72	31.1	-44.4	54.22	305
M _{Ma}	48.13	75.28	-8.36	75.74	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.57	25
J _{CIE}	81.26	-2.16	67.76	67.79	92
G _{CIE}	52.23	-42.25	11.76	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.86	271

%Regularität

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

$g^*_{C,rel} = 59$

1,00

0,75

0,25

0,00

$n^* = 1,0$

relative Buntheit c^*

5 stufige Reihen für konstanten CIELAB Buntton 236/360 = 0.656 (rechts)

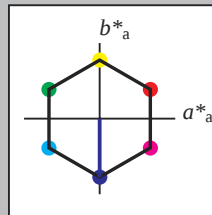
Eingabe: Farbmatisches Standard-Reflektiv-System SRS18

für Buntton $h^* = lab^*h = 270/360 = 0.75$

lab^*tch und lab^*nch

D65: Buntton V
LCH*Ma: 57 77 270
olv*Ma: 0.0 0.0 1.0

Dreiecks-Helligkeit



SRS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	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

%Regularität

$g^*_{H,rel} = 100$

$g^*_{C,rel} = 100$

1,00

0,75

$n^* = 0,00$

0,25

$n^* = 0,25$

$n^* = 0,50$

0,25

0,50

0,75

1,00

relative Buntheit c^*

OG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 270/360 = 0.75 (links)

BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: $cmY0^* setcmykcolor$

D65: 5stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: $cmY0^* / 000n^* setcmykcolor$

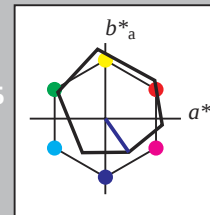
Ausgabe: Farbmatisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 305/360 = 0.847$

lab^*tch und lab^*nch

D65: Buntton V
LCH*Ma: 26 54 305
olv*Ma: 0.0 0.0 1.0

Dreiecks-Helligkeit



%Umfang

$u^*_{rel} = 93$

1,00

0,75

$n^* = 0,00$

0,25

$n^* = 0,25$

$n^* = 0,50$

0,25

0,50

0,75

1,00

relative Buntheit c^*

5 stufige Reihen für konstanten CIELAB Buntton 305/360 = 0.847 (rechts)

ORS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	65.39	50.52	82.63	38
Y _{Ma}	90.37	-10.26	91.75	92.32	96
L _{Ma}	50.9	-62.83	34.96	71.91	151
C _{Ma}	58.62	-30.34	-45.01	54.3	236
V _{Ma}	25.72	31.1	-44.4	54.22	305
M _{Ma}	48.13	75.28	-8.36	75.74	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.57	25
J _{CIE}	81.26	-2.16	67.76	67.79	92
G _{CIE}	52.23	-42.25	11.76	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.86	271

%Regularität

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

$g^*_{C,rel} = 59$

1,00

0,75

$n^* = 0,00$

0,25

$n^* = 0,25$

$n^* = 0,50$

0,25

0,50

0,75

1,00

relative Buntheit c^*

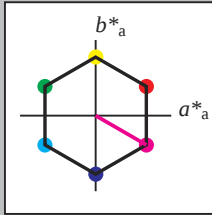
Eingabe: Farbmatisches Standard-Reflektiv-System SRS18

für Buntton $h^* = lab^*h = 330/360 = 0.917$

lab^*tch und lab^*nch

D65: Buntton M
LCH*Ma: 57 77 330
olv*Ma: 1.0 0.0 1.0

Dreiecks-Helligkeit



SRS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	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

%Regularität

$g^*_{H,rel} = 100$

$g^*_{C,rel} = 100$

1,00

0,75

$n^* = 0,00$

0,25

$n^* = 0,25$

$n^* = 0,50$

0,25

0,50

0,75

1,00

relative Buntheit c^*

OG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 330/360 = 0.917 (links)

BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: $cmY0^* setcmykcolor$

D65: 5stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: $cmY0^* / 000n^* setcmykcolor$

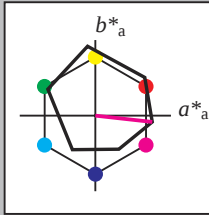
Ausgabe: Farbmatisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 354/360 = 0.982$

lab^*tch und lab^*nch

D65: Buntton M
LCH*Ma: 48 76 354
olv*Ma: 1.0 0.0 1.0

Dreiecks-Helligkeit



ORS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	65.39	50.52	82.63	38
Y _{Ma}	90.37	-10.26	91.75	92.32	96
L _{Ma}	50.9	-62.83	34.96	71.91	151
C _{Ma}	58.62	-30.34	-45.01	54.3	236
V _{Ma}	25.72	31.1	-44.4	54.22	305
M _{Ma}	48.13	75.28	-8.36	75.74	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.57	25
J _{CIE}	81.26	-2.16	67.76	67.79	92
G _{CIE}	52.23	-42.25	11.76	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.86	271

%Regularität

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

$g^*_{C,rel} = 59$

1,00

0,75

$n^* = 0,00$

0,25

$n^* = 0,25$

$n^* = 0,50$

0,25

0,50

relative Buntheit c^*

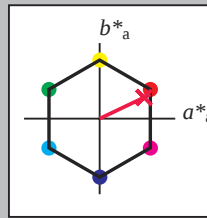
5 stufige Reihen für konstanten CIELAB Buntton 354/360 = 0.982 (rechts)

Eingabe: Farbmatisches Standard-Reflektiv-System SRS18

für Buntton $h^* = lab^*h = 25/360 = 0.071$
 lab^*tch und lab^*nch

D65: Buntton R
LCH*Ma: 57 74 25
olv*Ma: 1.0 0.0 0.09

Dreiecks-Helligkeit



SRS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	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

%Regularität

$g^*_{H,rel} = 100$

$g^*_{C,rel} = 100$

1,00

0,75

$n^* = 0,00$

$n^* = 0,25$

$n^* = 0,50$

$n^* = 1,0$

relative Buntheit c^*

OG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 25/360 = 0.071 (links)

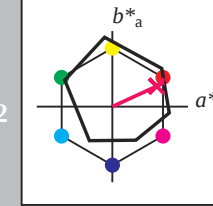
BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: $cmY0^* setcmykcolor$
D65: 5stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: $cmY0^* / 000n^* setcmykcolor$

Ausgabe: Farbmatisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 25/360 = 0.069$
 lab^*tch und lab^*nch

D65: Buntton R
LCH*Ma: 48 75 25
olv*Ma: 1.0 0.0 0.32

Dreiecks-Helligkeit



ORS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	65.39	50.52	82.63	38
Y _{Ma}	90.37	-10.26	91.75	92.32	96
L _{Ma}	50.9	-62.83	34.96	71.91	151
C _{Ma}	58.62	-30.34	-45.01	54.3	236
V _{Ma}	25.72	31.1	-44.4	54.22	305
M _{Ma}	48.13	75.28	-8.36	75.74	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.57	25
J _{CIE}	81.26	-2.16	67.76	67.79	92
G _{CIE}	52.23	-42.25	11.76	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.86	271

%Regularität

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

$g^*_{C,rel} = 59$

1,00

0,75

$n^* = 0,00$

$n^* = 0,25$

$n^* = 0,50$

relative Buntheit c^*

5 stufige Reihen für konstanten CIELAB Buntton 25/360 = 0.069 (rechts)

Eingabe: Farbmatisches Standard-Reflektiv-System SRS18

für Buntton $h^* = lab^*h = 92/360 = 0.256$

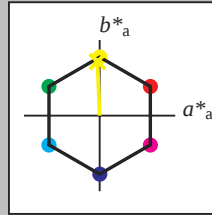
lab^*tch und lab^*nch

D65: Buntton J

LCH*Ma: 57 76 92

olv*Ma: 0.95 1.0 0.0

Dreiecks-Helligkeit



SRS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	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

%Regularität

$g^*_{H,rel} = 100$

$g^*_{C,rel} = 100$

1,00

0,75

$n^* = 0,00$

0,25

$n^* = 0,25$

$n^* = 0,50$

relative Buntheit c^*

Ausgabe: Farbmatisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 92/360 = 0.255$

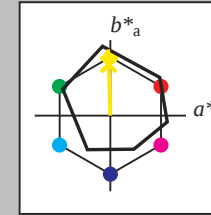
lab^*tch und lab^*nch

D65: Buntton J

LCH*Ma: 86 88 92

olv*Ma: 1.0 0.9 0.0

Dreiecks-Helligkeit



ORS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	65.39	50.52	82.63	38
Y _{Ma}	90.37	-10.26	91.75	92.32	96
L _{Ma}	50.9	-62.83	34.96	71.91	151
C _{Ma}	58.62	-30.34	-45.01	54.3	236
V _{Ma}	25.72	31.1	-44.4	54.22	305
M _{Ma}	48.13	75.28	-8.36	75.74	354
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	39.92	58.66	26.98	64.57	25
J _{CIE}	81.26	-2.16	67.76	67.79	92
G _{CIE}	52.23	-42.25	11.76	43.87	164
B _{CIE}	30.57	1.15	-46.84	46.86	271

%Regularität

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

$g^*_{C,rel} = 59$

1,00

0,75

$n^* = 0,00$

0,25

$n^* = 0,25$

$n^* = 0,50$

relative Buntheit c^*

OG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 92/360 = 0.256 (links)

5 stufige Reihen für konstanten CIELAB Buntton 92/360 = 0.255 (rechts)

BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: `cmY0* setcmykcolor`

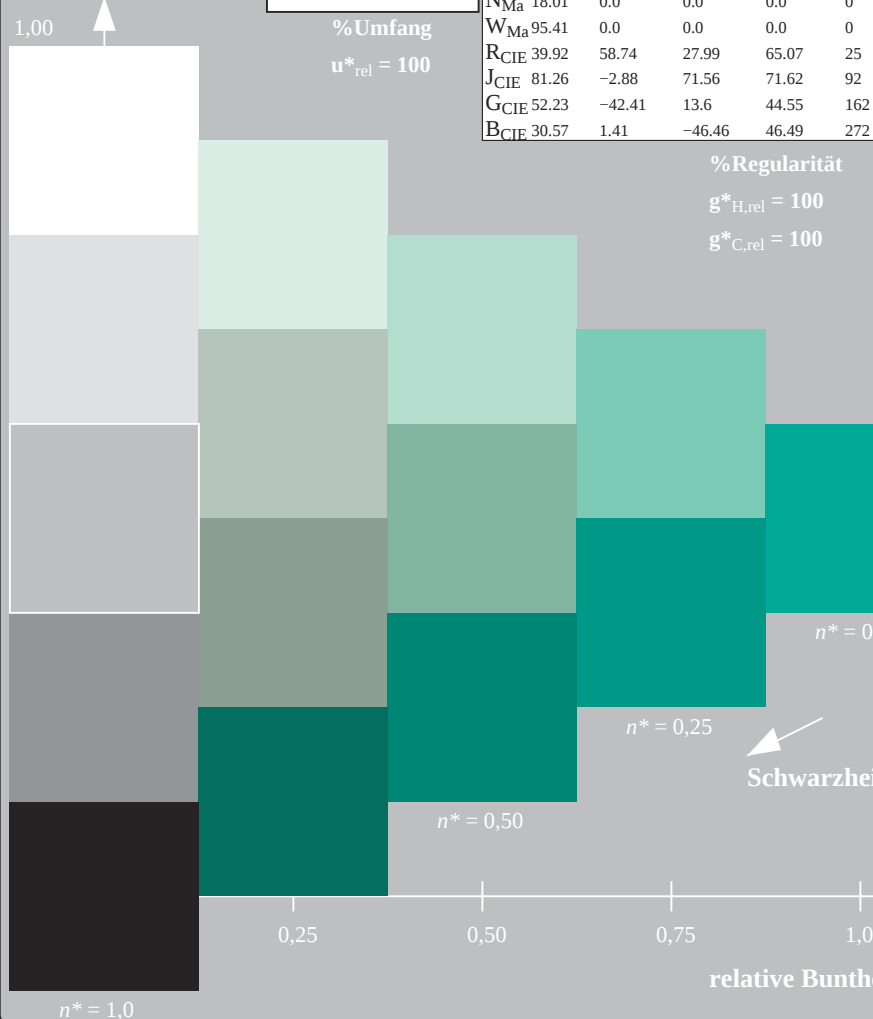
D65: 5stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: `cmY0* / 000n* setcmykcolor`

Eingabe: Farbmatisches Standard-Reflektiv-System SRS18

für Buntton $h^* = lab^*h = 162/360 = 0.451$
 lab^*tch und lab^*nch

D65: Buntton G
LCH*Ma: 57 70 162
olv*Ma: 0.0 1.0 0.22

Dreiecks-Helligkeit



OG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 162/360 = 0.451 (links)

BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: `cmY0* setcmykcolor`

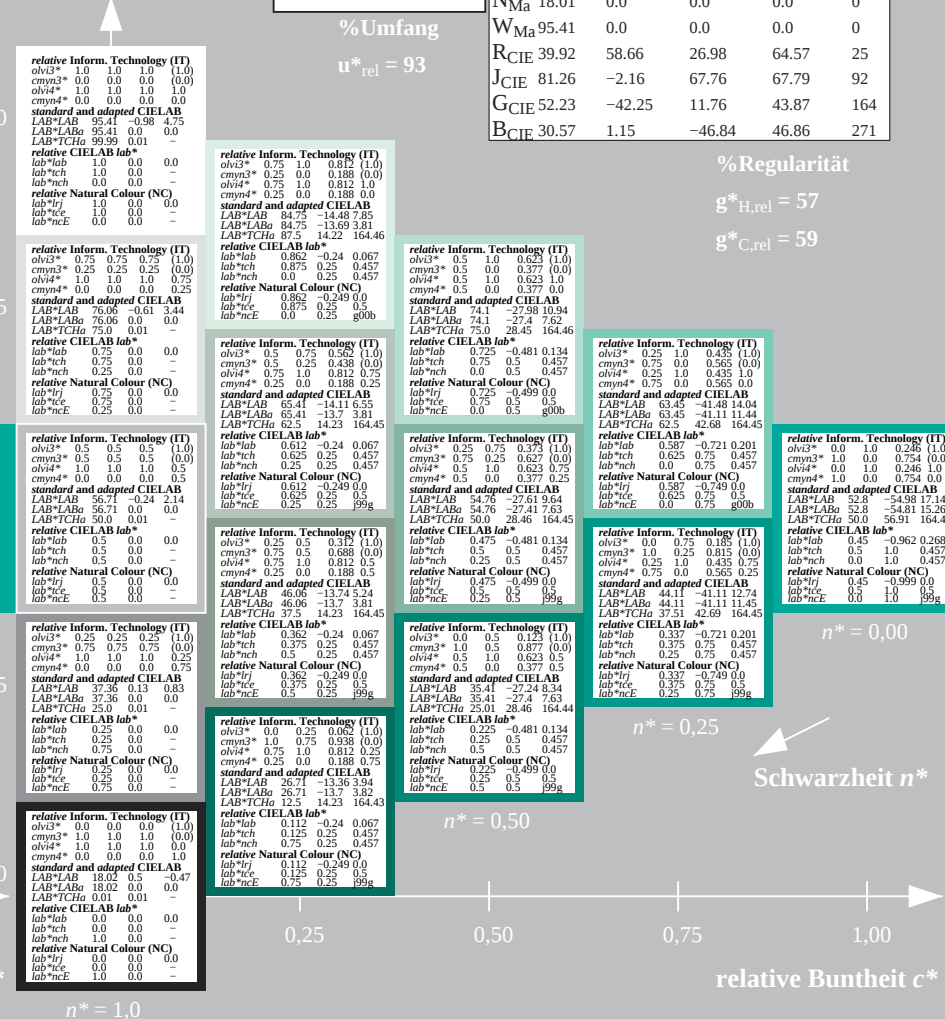
D65: 5stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: `cmY0* / 000n* setcmykcolor`

Ausgabe: Farbmatisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 164/360 = 0.457$
 lab^*tch und lab^*nch

D65: Buntton G
LCH*Ma: 53 57 164
olv*Ma: 0.0 1.0 0.25

Dreiecks-Helligkeit



5 stufige Reihen für konstanten CIELAB Buntton 164/360 = 0.457 (rechts)

BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: `cmY0* setcmykcolor`

D65: 5stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: `cmY0* / 000n* setcmykcolor`

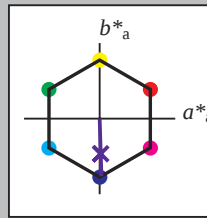
Eingabe: Farbmatisches Standard-Reflektiv-System SRS18

für Buntton $h^* = lab^*h = 272/360 = 0.755$
 lab^*tch und lab^*nch

D65: Buntton B
LCH*Ma: 57 76 272
olv*Ma: 0.03 0.0 1.0

Dreiecks-Helligkeit

1,00



SRS18; adaptierte CIELAB-Daten					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	56.71	67.03	38.7	77.4	30
Y _{Ma}	56.71	0.0	77.4	77.4	90
L _{Ma}	56.71	-67.02	38.7	77.4	150
C _{Ma}	56.71	-67.02	-38.69	77.4	210
V _{Ma}	56.71	0.0	-77.39	77.4	270
M _{Ma}	56.71	67.03	-38.69	77.4	330
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	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

%Regularität

$g^*_{H,rel} = 100$

$g^*_{C,rel} = 100$

1,00

relative Inform. Technology (IT)					
olvi3*	1.0	1.0	1.0	(1.0)	
cmyn3*	0.0	0.0	0.0	(0.0)	
olvi4*	1.0	1.0	1.0	1.0	
cmyn4*	0.0	0.0	0.0	0.0	
standard and adapted CIELAB					
LAB*LAB	95.41	-0.98	4.75		
LAB*LABa	95.41	0.0	0.0		
LAB*LABb	95.41	0.0	0.0		
LAB*LABc	95.41	0.0	0.0		
LAB*LABd	95.41	0.0	0.0		
LAB*LABe	95.41	0.0	0.0		
LAB*LABf	95.41	0.0	0.0		
LAB*LABg	95.41	0.0	0.0		
LAB*LABh	95.41	0.0	0.0		
LAB*LABi	95.41	0.0	0.0		
LAB*LABj	95.41	0.0	0.0		
LAB*LABk	95.41	0.0	0.0		
LAB*LABl	95.41	0.0	0.0		
LAB*LABm	95.41	0.0	0.0		
LAB*LABn	95.41	0.0	0.0		
LAB*LABo	95.41	0.0	0.0		
LAB*LABp	95.41	0.0	0.0		
LAB*LABq	95.41	0.0	0.0		
LAB*LABr	95.41	0.0	0.0		
LAB*LABs	95.41	0.0	0.0		
LAB*LABt	95.41	0.0	0.0		
LAB*LABu	95.41	0.0	0.0		
LAB*LABv	95.41	0.0	0.0		
LAB*LABw	95.41	0.0	0.0		
LAB*LABx	95.41	0.0	0.0		
LAB*LABy	95.41	0.0	0.0		
LAB*LABz	95.41	0.0	0.0		

relative Inform. Technology (IT)					
olvi3*	0.75	0.75	0.75	(1.0)	
cmyn3*	0.25	0.25	0.25	(0.0)	
olvi4*	1.0	1.0	1.0	0.75	
cmyn4*	0.0	0.0	0.0	0.25	
standard and adapted CIELAB					
LAB*LAB	76.06	-0.61	3.44		
LAB*LABa	76.06	0.0	0.0		
LAB*LABb	76.06	0.0	0.0		
LAB*LABc	76.06	0.0	0.0		
LAB*LABd	76.06	0.0	0.0		
LAB*LABe	76.06	0.0	0.0		
LAB*LABf	76.06	0.0	0.0		
LAB*LABg	76.06	0.0	0.0		
LAB*LABh	76.06	0.0	0.0		
LAB*LABi	76.06	0.0	0.0		
LAB*LABj	76.06	0.0	0.0		
LAB*LABk	76.06	0.0	0.0		
LAB*LABl	76.06	0.0	0.0		
LAB*LABm	76.06	0.0	0.0		
LAB*LABn	76.06	0.0	0.0		
LAB*LABo	76.06	0.0	0.0		
LAB*LABp	76.06	0.0	0.0		
LAB*LABq	76.06	0.0	0.0		
LAB*LABr	76.06	0.0	0.0		
LAB*LABs	76.06	0.0	0.0		
LAB*LABt	76.06	0.0	0.0		
LAB*LABu	76.06	0.0	0.0		
LAB*LABv	76.06	0.0	0.0		
LAB*LABw	76.06	0.0	0.0		
LAB*LABx	76.06	0.0	0.0		
LAB*LABy	76.06	0.0	0.0		
LAB*LABz	76.06	0.0	0.0		

relative Inform. Technology (IT)					
olvi3*	0.5	0.5	0.5	(1.0)	
cmyn3*	0.25	0.25	0.25	(0.0)	
olvi4*	1.0	1.0	1.0	0.5	
cmyn4*	0.0	0.0	0.0	0.25	
standard and adapted CIELAB					
LAB*LAB	56.71	-0.24	2.14		
LAB*LABa	56.71	0.0	0.0		
LAB*LABb	56.71	0.0	0.0		
LAB*LABc	56.71	0.0	0.0		
LAB*LABd	56.71	0.0	0.0		
LAB*LABe	56.71	0.0	0.0		
LAB*LABf	56.71	0.0	0.0		
LAB*LABg	56.71	0.0	0.0		
LAB*LABh	56.71	0.0	0.0		
LAB*LABi	56.71	0.0	0.0		
LAB*LABj	56.71	0.0	0.0		
LAB*LABk	56.71	0.0	0.0		
LAB*LABl	56.71	0.0	0.0		
LAB*LABm	56.71	0.0	0.0		
LAB*LABn	56.71	0.0	0.0		
LAB*LABo	56.71	0.0	0.0		
LAB*LABp	56.71	0.0	0.0		
LAB*LABq	56.71	0.0	0.0		
LAB*LABr	56.71	0.0	0.0		
LAB*LABs	56.71	0.0	0.0		
LAB*LABt	56.71	0.0	0.0		
LAB*LABu	56.71	0.0	0.0		
LAB*LABv	56.71	0.0	0.0		
LAB*LABw	56.71	0.0	0.0		
LAB*LABx	56.71	0.0	0.0		
LAB*LABy	56.71	0.0	0.0		
LAB*LABz	56.71	0.0	0.0		

relative Inform. Technology (IT)					
olvi3*	0.25	0.25	0.25	(1.0)	
cmyn3*	0.75	0.75	0.75	(0.0)	
olvi4*	1.0	1.0	1.0	0.25	
cmyn4*	0.0	0.0	0.0	0.75	
standard and adapted CIELAB					
LAB*LAB	37.36	0.13	0.83		
LAB*LABa	37.36	0.0	0.0		
LAB*LABb	37.36	0.0	0.0		
LAB*LABc	37.36	0.0	0.0		
LAB*LABd	37.36	0.0	0.0		
LAB*LABe	37.36	0.0	0.0		
LAB*LABf	37.36	0.0	0.0		
LAB*LABg	37.36	0.0	0.0		
LAB*LABh	37.36	0.0	0.0		
LAB*LABi	37.36	0.0	0.0		
LAB*LABj	37.36	0.0	0.0		
LAB*LABk	37.36	0.0	0.0		
LAB*LABl	37.36	0.0	0.0		
LAB*LABm	37.36	0.0	0.0		
LAB*LABn	37.36	0.0	0.0		
LAB*LABo	37.36	0.0	0.0		
LAB*LABp	37.36	0.0	0.0		
LAB*LABq	37.36	0.0	0.0		
LAB*LABr	37.36	0.0	0.0		
LAB*LABs	37.36	0.0	0.0		
LAB*LABt	37.36	0.0	0.0		
LAB*LABu	37.36	0.0	0.0		
LAB*LABv	37.36	0.0	0.0		
LAB*LABw	37.36	0.0	0.0		
LAB*LABx	37.36	0.0	0.0		
LAB*LABy	37.36	0.0	0.0		
LAB*LABz	37.36	0.0	0.0		

relative Inform. Technology (IT)					
olvi3*	0.0	0.0	0.0	(1.0)	
cmyn3*	1.0	1.0	1.0	(0.0)	
olvi4*	1.0	1.0	1.0	0.0	
cmyn4*	0.0	0.0	0.0	1.0	
standard and adapted CIELAB					
LAB*LAB	18.02	0.5	-0.47		
LAB*LABa	18.02	0.0	0.0		
LAB*LABb	18.02	0.0	0.0		
LAB*LABc	18.02	0.0	0.0		
LAB*LABd	18.02	0.0	0.0		
LAB*LABe	18.02	0.0	0.0		
LAB*LABf	18.02	0.0	0.0		
LAB*LABg	18.02	0.0	0.0		
LAB*LABh	18.02	0.0	0.0		
LAB*LABi	18.02	0.0	0.0		
LAB*LABj	18.02	0.0	0.0		
LAB*LABk	18.02	0.0	0.0		
LAB*LABl	18.02	0.0	0.0		
LAB*LABm	18.02	0.0	0.0		
LAB*LABn	18.02	0.0	0.0		
LAB*LABo	18.02	0.0	0.0		
LAB*LABp	18.02	0.0	0.0		
LAB*LABq	18.02	0.0	0.0		
LAB*LABr	18.02	0.0	0.0		
LAB*LABs	18.02	0.0	0.0		
LAB*LABt	18.02	0.0	0.0		
LAB*LABu	18.02	0.0	0.0		
LAB*LABv	18.02	0.0	0.0		
LAB*LABw	18.02	0.0	0.0		
LAB*LABx	18.02	0.0	0.0		
LAB*LABy	18.02	0.0	0.0		
LAB*LABz	18.02	0.0	0.0		

$n^* = 1.0$

OG470-7, 5 stufige Reihen für konstanten CIELAB Buntton 272/360 = 0.755 (links)



BAM-Prüfvorlage OG47; Farbmatrik-Systeme SRS18 & ORS18 input: $cmY0^* \text{ setcmYcolor}$

D65: 5stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: $cmY0^* / 000n^* \text{ setcmYcolor}$

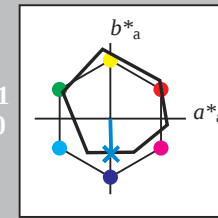
Ausgabe: Farbmatisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 271/360 = 0.754$
 lab^*tch und lab^*nch

D65: Buntton B
LCH*Ma: 42 45 271
olv*Ma: 0.0 0.49 1.0

Dreiecks-Helligkeit

1,00



%Umfang

$u^*_{rel} = 93$

1,00

relative Inform. Technology (IT)					
olvi3*	1.0	1.0	1.0	(1.0)	
cmyn3*	0.25	0.25	0.25	(0.0)	
olvi4*	1.0	1.0	1.0	1.0	
cmyn4*	0.0	0.0	0.0	0.0	
standard and adapted CIELAB					
LAB*LAB	95.99	0.01	0.0		
LAB*LABa	95.99	0.0	0.0		
LAB*LABb	95.99	0.0	0.0		
LAB*LABc	95.99	0.0	0.0		
LAB*LABd	95.99	0.0	0.0		
LAB*LABe	95.99	0.0	0.0		
LAB*LABf	95.99	0.0	0.0		
LAB*LABg	95.99	0.0	0.0		
LAB*LABh	95.99	0.0	0.0		
LAB*LABi	95.99	0.0	0.0		
LAB*LABj	95.99	0.0	0.0		
LAB*LABk	95.99	0.0	0.0		
LAB*LABl	95.99	0.0	0.0		
LAB*LABm	95.99	0.0	0.0		
LAB*LABn	95.99	0.0	0.0		
LAB*LABo	95.99	0.0	0.0		
LAB*LABp	95.99	0.0	0.0		
LAB*LABq	95.99	0.0	0.0		
LAB*LABr	95.99	0.0	0.0		
LAB*LABs	95.99	0.0	0.0		
LAB*LABt	95.99	0.0	0.0		
LAB*LABu	95.99	0.0	0.0		
LAB*LABv	95.99	0.0	0.0		
LAB*LABw	95.99	0.0	0.0		
LAB*LABx	95.99	0.0	0.0		
LAB*LABy	95.99	0.0	0.0		
LAB*LABz	95.99	0.0	0.0		

relative Inform. Technology (IT)				
olvi3*	0.75	0.75	0.75	(1.0)
cmyn3*	0.25	0.25	0.25	(0.0)
olvi4*	1.0	1.0	1.0	0.75
cmyn4*	0.0	0.0	0.0	0.25
standard and adapted CIELAB				
LAB*LAB	76.06	-0.61	3.44	
LAB*LABa	76.06	0.0	0.0	
LAB*TCa	75.0	0.01	-	
relative CIELAB lab*				
lab*lab	0.75	0.0	0.0	
lab*tc*	0.75	0.0	-	
lab*nc*	0.25	0.0	-	
relative Natural Colour (NC)				
lab*lrj	0.75	0.0	0.0	
lab*tc*	0.75	0.0	-	
lab*nc*	0.25	0.0	-	