

Eingabe: Farbmetrisches Standard-Reflektiv-System SRS18

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

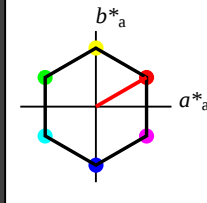
lab^*ch und lab^*nch

D65: Buntton O

LCH*Ma: 57 77 30

olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 100$

relative Inform. Technology (IT)

olv3*	1.0	1.0	1.0	(1.0)
olv4*	0.0	0.0	0.0	(0.0)
olv5*	0.0	0.0	0.0	(0.0)
olv6*	0.0	0.0	0.0	(0.0)
olv7*	0.0	0.0	0.0	(0.0)
olv8*	0.0	0.0	0.0	(0.0)
olv9*	0.0	0.0	0.0	(0.0)
olv10*	0.0	0.0	0.0	(0.0)
olv11*	0.0	0.0	0.0	(0.0)
olv12*	0.0	0.0	0.0	(0.0)
olv13*	0.0	0.0	0.0	(0.0)
olv14*	0.0	0.0	0.0	(0.0)
olv15*	0.0	0.0	0.0	(0.0)
olv16*	0.0	0.0	0.0	(0.0)
olv17*	0.0	0.0	0.0	(0.0)
olv18*	0.0	0.0	0.0	(0.0)

relative Inform. Technology (IT)

olv3*	1.0	0.75	0.75	(1.0)
olv4*	0.0	0.25	0.25	(0.0)
olv5*	0.0	0.75	0.75	(0.0)
olv6*	0.0	0.25	0.25	(0.0)
olv7*	0.0	0.75	0.75	(0.0)
olv8*	0.0	0.25	0.25	(0.0)
olv9*	0.0	0.75	0.75	(0.0)
olv10*	0.0	0.25	0.25	(0.0)
olv11*	0.0	0.75	0.75	(0.0)
olv12*	0.0	0.25	0.25	(0.0)
olv13*	0.0	0.75	0.75	(0.0)
olv14*	0.0	0.25	0.25	(0.0)
olv15*	0.0	0.75	0.75	(0.0)
olv16*	0.0	0.25	0.25	(0.0)
olv17*	0.0	0.75	0.75	(0.0)
olv18*	0.0	0.25	0.25	(0.0)

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olv3*	1.0	0.5	0.5	(1.0)
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olv8*	0.0	0.25	0.25	(0.0)
olv9*	0.0	0.75	0.75	(0.0)
olv10*	0.0	0.25	0.25	(0.0)
olv11*	0.0	0.75	0.75	(0.0)
olv12*	0.0	0.25	0.25	(0.0)
olv13*	0.0	0.75	0.75	(0.0)
olv14*	0.0	0.25	0.25	(0.0)
olv15*	0.0	0.75	0.75	(0.0)
olv16*	0.0	0.25	0.25	(0.0)
olv17*	0.0	0.75	0.75	(0.0)
olv18*	0.0	0.25	0.25	(0.0)

relative Inform. Technology (IT)

olv3*	1.0	0.25	0.25	(1.0)
olv4*	0.0	0.125	0.125	(0.0)
olv5*	0.0	0.375	0.375	(0.0)
olv6*	0.0	0.125	0.125	(0.0)
olv7*	0.0	0.375	0.375	(0.0)
olv8*	0.0	0.125	0.125	(0.0)
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olv13*	0.0	0.375	0.375	(0.0)
olv14*	0.0	0.125	0.125	(0.0)
olv15*	0.0	0.375	0.375	(0.0)
olv16*	0.0	0.125	0.125	(0.0)
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olv18*	0.0	0.0	0.0	(0.0)

SRS18; adaptierte CIELAB-Daten

	L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$
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

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

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

relative Inform. Technology (IT)

relative Inform. Technology (IT)

olv3*	1.0	1.0	1.0	(1.0)
olv4*	0.0	0.0	0.0	(0.0)
olv5*	0.0	0.0	0.0	(0.0)
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olv18*	0.0	0.0	0.0	(0.0)

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olv3*	1.0	0.5	0.5	(1.0)
olv4*	0.0	0.25	0.25	(0.0)
olv5*	0.0	0.75	0.75	(0.0)
olv6*	0.0	0.25	0.25	(0.0)
olv7*	0.0	0.75	0.75	(0.0)
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Eingabe: Farbmetrisches Standard-Reflektiv-System SRS18

für Buntton $h^* = lab \cdot h = 90/360 = 0.25$

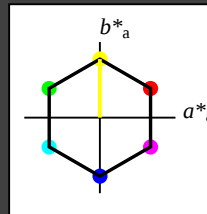
$lab \cdot tch$ und $lab \cdot nch$

D65: Buntton Y

LCH*Ma: 57 77 90

olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit t^*



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
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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

$n^* = 0,25$

$n^* = 0,50$

$n^* = 0,75$

$n^* = 1,00$

relative Buntheit c^*

0,00

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Eingabe: Farbmetrisches Standard-Reflektiv-System SRS18

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

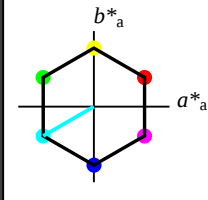
lab^*tch und lab^*nch

D65: Buntton C

LCH*Ma: 57 77 210

olv*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 100$

relative Inform. Technology (IT)
olv3* 1.0 1.0 1.0 (1.0)
cmyn3* 0.0 0.0 0.0 (0.0)
olv4* 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 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 99.99 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 0.0
relative Natural Colour (NC)
lab*trj 1.0 0.0 0.0
lab*tce 1.0 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.75 0.75 0.75 (1.0)
cmyn3* 0.25 0.25 0.25 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 76.07 0.0 0.0
LAB*LABa 76.07 0.0 0.0
LAB*LABb 75.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.75 0.0 0.0
lab*tch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.75 0.0 0.0
lab*tce 0.75 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.5 0.5 0.5 (0.0)
cmyn3* 0.5 0.5 0.5 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 56.72 0.0 0.0
LAB*LABa 56.72 0.0 0.0
LAB*LABb 50.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*tch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.5 0.0 0.0
lab*tce 0.5 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.25 0.25 0.25 (0.0)
cmyn3* 0.75 0.75 0.75 (1.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 37.37 0.0 0.0
LAB*LABa 37.37 0.0 0.0
LAB*LABb 25.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*tch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.25 0.0 0.0
lab*tce 0.25 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 18.03 0.0 0.0
LAB*LABa 18.03 0.0 0.0
LAB*LABb 0.01 0.01 0.0

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 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*tce 0.0 0.0 0.0
lab*nce 1.0 0.0 0.0

$n^* = 1.0$

relative Inform. Technology (IT)
olv3* 0.75 1.0 1.0 (1.0)
cmyn3* 0.25 0.0 0.0 (0.0)
olv4* 0.75 1.0 1.0 (1.0)
cmyn4* 0.25 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 85.73 -16.74 -9.66
LAB*LABa 85.73 -16.74 -9.66
LAB*LABb 97.5 19.34 210.0

relative CIELAB lab*
lab*lab 0.875 -0.215 -0.124
lab*tch 0.875 0.25 0.583
lab*nch 0.0 0.25 0.583
relative Natural Colour (NC)
lab*trj 0.875 -0.192 -0.157
lab*tce 0.875 -0.25 0.583
lab*nce 0.0 0.25 0.583

relative Inform. Technology (IT)
olv3* 0.5 0.75 0.75 (1.0)
cmyn3* 0.5 0.25 0.25 (0.0)
olv4* 0.75 1.0 1.0 (1.0)
cmyn4* 0.5 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 66.39 -16.75 -9.67
LAB*LABa 66.39 -16.75 -9.67
LAB*LABb 62.5 19.35 210.0

relative CIELAB lab*
lab*lab 0.625 -0.216 -0.124
lab*tch 0.625 0.25 0.583
lab*nch 0.0 0.25 0.583
relative Natural Colour (NC)
lab*trj 0.625 -0.193 -0.157
lab*tce 0.625 0.25 0.583
lab*nce 0.0 0.25 0.583

relative Inform. Technology (IT)
olv3* 0.25 0.5 0.5 (1.0)
cmyn3* 0.75 0.25 0.25 (0.0)
olv4* 0.75 1.0 1.0 (1.0)
cmyn4* 0.25 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 47.04 -16.75 -9.67
LAB*LABa 47.04 -16.75 -9.67
LAB*LABb 37.5 19.35 210.0

relative CIELAB lab*
lab*lab 0.375 -0.216 -0.124
lab*tch 0.375 0.25 0.583
lab*nch 0.0 0.25 0.583
relative Natural Colour (NC)
lab*trj 0.375 -0.193 -0.157
lab*tce 0.375 0.25 0.583
lab*nce 0.0 0.25 0.583

relative Inform. Technology (IT)
olv3* 0.0 0.25 0.25 (1.0)
cmyn3* 1.0 0.75 0.75 (0.0)
olv4* 0.75 1.0 1.0 (1.0)
cmyn4* 0.25 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 27.69 -16.74 -9.66
LAB*LABa 27.69 -16.74 -9.66
LAB*LABb 12.5 19.34 210.0

relative CIELAB lab*
lab*lab 0.125 -0.215 -0.124
lab*tch 0.125 0.25 0.583
lab*nch 0.0 0.25 0.583
relative Natural Colour (NC)
lab*trj 0.125 -0.192 -0.157
lab*tce 0.125 0.25 0.583
lab*nce 0.0 0.25 0.583

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 18.03 0.0 0.0
LAB*LABa 18.03 0.0 0.0
LAB*LABb 0.01 0.01 0.0

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 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*tce 0.0 0.0 0.0
lab*nce 1.0 0.0 0.0

$n^* = 0.50$

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

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

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

relative Inform. Technology (IT)
olv3* 0.5 1.0 1.0 (1.0)
cmyn3* 0.5 0.0 0.0 (0.0)
olv4* 0.5 1.0 1.0 (1.0)
cmyn4* 0.5 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 76.06 -0.61 3.44
LAB*LABa 76.06 -0.61 3.44
LAB*LABb 75.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*tch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.5 0.0 0.0
lab*tce 0.5 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.25 1.0 1.0 (1.0)
cmyn3* 0.75 0.0 0.0 (0.0)
olv4* 0.25 1.0 1.0 (1.0)
cmyn4* 0.75 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 66.38 -0.26 -29.01
LAB*LABa 66.38 -0.26 -29.01
LAB*LABb 62.5 58.04 210.0

relative CIELAB lab*
lab*lab 0.625 -0.648 -0.374
lab*tch 0.625 0.75 0.583
lab*nch 0.0 0.75 0.583
relative Natural Colour (NC)
lab*trj 0.625 -0.58 -0.474
lab*tce 0.625 0.75 0.583
lab*nce 0.0 0.75 0.583

relative Inform. Technology (IT)
olv3* 0.0 0.75 0.75 (1.0)
cmyn3* 1.0 0.25 0.25 (0.0)
olv4* 0.25 1.0 1.0 (1.0)
cmyn4* 0.75 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 56.71 -67.01 -38.68
LAB*LABa 56.71 -67.01 -38.68
LAB*LABb 50.0 77.38 210.0

relative CIELAB lab*
lab*lab 0.5 -0.865 -0.499
lab*tch 0.5 0.0 0.583
lab*nch 0.0 0.5 0.583
relative Natural Colour (NC)
lab*trj 0.5 -0.773 -0.632
lab*tce 0.5 0.0 0.583
lab*nce 0.0 1.0 0.583

relative Inform. Technology (IT)
olv3* 0.375 0.5 0.5 (1.0)
cmyn3* 0.625 0.25 0.25 (0.0)
olv4* 0.375 1.0 1.0 (1.0)
cmyn4* 0.625 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 47.04 -50.26 -29.01
LAB*LABa 47.04 -50.26 -29.01
LAB*LABb 37.51 58.04 210.0

relative CIELAB lab*
lab*lab 0.375 -0.648 -0.374
lab*tch 0.375 0.75 0.583
lab*nch 0.0 0.75 0.583
relative Natural Colour (NC)
lab*trj 0.375 -0.58 -0.474
lab*tce 0.375 0.75 0.583
lab*nce 0.0 0.75 0.583

relative Inform. Technology (IT)
olv3* 0.25 0.25 0.25 (1.0)
cmyn3* 0.75 0.0 0.0 (0.0)
olv4* 0.25 1.0 1.0 (1.0)
cmyn4* 0.75 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 37.36 -33.5 -19.34
LAB*LABa 37.36 -33.5 -19.34
LAB*LABb 25.01 38.69 210.0

relative CIELAB lab*
lab*lab 0.25 -0.432 -0.249
lab*tch 0.25 0.25 0.583
lab*nch 0.0 0.25 0.583
relative Natural Colour (NC)
lab*trj 0.25 -0.386 -0.315
lab*tce 0.25 0.25 0.583
lab*nce 0.0 0.25 0.583

$n^* = 0.25$

Ausgabe: Farbmetrisches Offset-Reflektiv-System ORS18

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

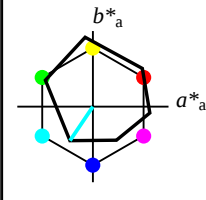
lab^*tch und lab^*nch

D65: Buntton C

LCH*Ma: 59 54 236

olv*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 93$

relative Inform. Technology (IT)
olv3* 1.0 1.0 1.0 (1.0)
cmyn3* 0.0 0.0 0.0 (0.0)
olv4* 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 99.99 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 0.0
relative Natural Colour (NC)
lab*trj 1.0 0.0 0.0
lab*tce 1.0 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.75 0.75 0.75 (1.0)
cmyn3* 0.25 0.0 0.0 (0.0)
olv4* 0.75 1.0 1.0 (1.0)
cmyn4* 0.25 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 76.06 -0.61 3.44
LAB*LABa 76.06 -0.61 3.44
LAB*LABb 75.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.875 -0.139 -0.206
lab*tch 0.875 0.25 0.656
lab*nch 0.0 0.25 0.656
relative Natural Colour (NC)
lab*trj 0.875 -0.123 -0.216
lab*tce 0.875 0.25 0.656
lab*nce 0.0 0.25 0.656

relative Inform. Technology (IT)
olv3* 0.5 0.75 0.75 (1.0)
cmyn3* 0.5 0.25 0.25 (0.0)
olv4* 0.75 1.0 1.0 (1.0)
cmyn4* 0.5 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 66.86 -8.02 -8.42
LAB*LABa 66.86 -8.02 -8.42
LAB*LABb 62.5 13.57 236.02

relative CIELAB lab*
lab*lab 0.631 -0.139 -0.206
lab*tch 0.631 0.25 0.656
lab*nch 0.0 0.25 0.656
relative Natural Colour (NC)
lab*trj 0.631 -0.123 -0.216
lab*tce 0.631 0.25 0.656
lab*nce 0.0 0.25 0.656

relative Inform. Technology (IT)
olv3* 0.25 0.5 0.5 (1.0)
cmyn3* 0.75 0.25 0.25 (0.0)
olv4* 0.75 1.0 1.0 (1.0)
cmyn4* 0.25 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 56.71 -67.01 -38.68
LAB*LABa 56.71 -67.01 -38.68
LAB*LABb 50.0 77.38 210.0

relative CIELAB lab*
lab*lab 0.5 -0.865 -0.499
lab*tch 0.5 0.0 0.583
lab*nch 0.0 0.5 0.583
relative Natural Colour (NC)
lab*trj 0.5 -0.773 -0.632
lab*tce 0.5 0.0 0.583
lab*nce 0.0 1.0 0.583

relative Inform. Technology (IT)
olv3* 0.375 0.5 0.5 (1.0)
cmyn3* 0.625 0.25 0.25 (0.0)
olv4* 0.375 1.0 1.0 (1.0)
cmyn4* 0.625 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 47.04 -50.26 -29.01
LAB*LABa 47.04 -50.26 -29.01
LAB*LABb 37.51 58.04 210.0

relative CIELAB lab*
lab*lab 0.375 -0.648 -0.374
lab*tch 0.375 0.75 0.583
lab*nch 0.0 0.75 0.583
relative Natural Colour (NC)
lab*trj 0.375 -0.58 -0.474
lab*tce 0.375 0.75 0.583
lab*nce 0.0 0.75 0.583

$n^* = 0.00$

relative Inform. Technology (IT)
olv3* 0.5 0.75 0.75 (1.0)
cmyn3* 0.5 0.25 0.25 (0.0)
olv4* 0.75 1.0 1.0 (1.0)
cmyn4* 0.5 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 56.71 -67.01 -38.68
LAB*LABa 56.71 -67.01 -38.68
LAB*LABb 50.0 77.38 210.0

relative CIELAB lab*
lab*lab 0.5 -0.865 -0.499
lab*tch 0.5 0.0 0.583
lab*nch 0.0 0.5 0.583
relative Natural Colour (NC)
lab*trj 0.5 -0.773 -0.632
lab*tce 0.5 0.0 0.583
lab*nce 0.0 1.0 0.583

relative Inform. Technology (IT)
olv3* 0.25 0.25 0.25 (1.0)
cmyn3* 0.75 0.0 0.0 (0.0)
olv4* 0.25 1.0 1.0 (1.0)
cmyn4* 0.75 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 37.36 -33.5 -19.34
LAB*LABa 37.36 -33.5 -19.34
LAB*LABb 25.01 38.69 210.0

relative CIELAB lab*
lab*lab 0.25 -0.432 -0.249
lab*tch 0.25 0.25 0.583
lab*nch 0.0 0.25 0.583
relative Natural Colour (NC)
lab*trj 0.25 -0.386 -0.315
lab*tce 0.25 0.25 0.583
lab*nce 0.0 0.25 0.583

relative Inform. Technology (IT)
olv3* 0.0 0.25 0.25 (1.0)
cmyn3* 1.0 0.75 0.75 (0.0)
olv4* 0.25 1.0 1.0 (1.0)
cmyn4* 0.75 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 27.69 -16.74 -9.66
LAB*LABa 27.69 -16.74 -9.66
LAB*LABb 12.5 19.34 210.0

relative CIELAB lab*
lab*lab 0.125 -0.215 -0.124
lab*tch 0.125 0.25 0.583
lab*nch 0.0 0.25 0.583
relative Natural Colour (NC)
lab*trj 0.125 -0.192 -0.157
lab*tce 0.125 0.25 0.583
lab*nce 0.0 0.25 0.583

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 18.02 0.0 0.0
LAB*LABa 18.02 0.0 0.0
LAB*LABb 0.01 0.01 0.0

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 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*tce 0.0 0.0 0.0
lab*nce 1.0 0.0 0.0

$n^* = 1.0$

relative Inform. Technology (IT)
olv3* 0.75 1.0 1.0 (1.0)
cmyn3* 0.25 0.0 0.0 (0.0)
olv4* 0.75 1.0 1.0 (1.0)
cmyn4* 0.25 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 86.21 -8.39 -7.1
LAB*LABa 86.21 -8.39 -7.1
LAB*LABb 97.5 13.57 236.02

relative CIELAB lab*
lab*lab 0.881 -0.139 -0.206
lab*tch 0.881 0.25 0.656
lab*nch 0.0 0.25 0.656
relative Natural Colour (NC)
lab*trj 0.881 -0.123 -0.216
lab*tce 0.881 0.25 0.656
lab*nce 0.0 0.25 0.656

relative Inform. Technology (IT)
olv3* 0.5 0.75 0.75 (1.0)
cmyn3* 0.5 0.25 0.25 (0.0)
olv4* 0.75 1.0 1.0 (1.0)
cmyn4* 0.5 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 66.86 -8.02 -8.42
LAB*LABa 66.86 -8.02 -8.42
LAB*LABb 62.5 13.57 236.02

relative CIELAB lab*
lab*lab 0.631 -0.139 -0.206
lab*tch 0.631 0.25 0.656
lab*nch 0.0 0.25 0.656
relative Natural Colour (NC)
lab*trj 0.631 -0.123 -0.216
lab*tce 0.631 0.25 0.656
lab*nce 0.0 0.25 0.656

relative Inform. Technology (IT)
olv3* 0.25 0.5 0.5 (1.0)
cmyn3* 0.75 0.25 0.25 (0.0)
olv

Eingabe: Farbmetrisches Standard-Reflektiv-System SRS18

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

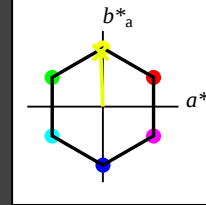
lab^*tch und lab^*nch

D65: Buntton J

LCH*Ma: 57 76 92

olv*Ma: 0.95 1.0 0.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 100$

relative Inform. Technology (IT)
olv3* 1.0 1.0 1.0 (1.0)
cmyn3* 0.0 0.0 0.0 (0.0)
olv4* 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 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 99.99 0.0 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 0.0
relative Natural Colour (NC)
lab*trj 1.0 0.0 0.0
lab*tce 1.0 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.75 0.75 0.75 (1.0)
cmyn3* 0.25 0.25 0.25 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 76.07 0.0 0.0
LAB*LABa 76.07 0.0 0.0
LAB*LABb 75.00 0.01 -

relative CIELAB lab*
lab*lab 0.75 0.0 0.0
lab*tch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.75 0.0 0.0
lab*tce 0.75 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.5 0.5 0.5 (0.0)
cmyn3* 0.5 0.5 0.5 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 56.72 0.0 0.0
LAB*LABa 56.72 0.0 0.0
LAB*LABb 50.00 0.01 -

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*tch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.5 0.0 0.0
lab*tce 0.5 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.25 0.25 0.25 (1.0)
cmyn3* 0.75 0.75 0.75 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 37.37 0.0 0.0
LAB*LABa 37.37 0.0 0.0
LAB*LABb 25.00 0.01 -

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*tch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.25 0.0 0.0
lab*tce 0.25 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 18.03 0.0 0.0
LAB*LABa 18.03 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 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*tce 1.0 0.0 0.0
lab*nce 1.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 18.03 0.0 0.0
LAB*LABa 18.03 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 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*tce 1.0 0.0 0.0
lab*nce 1.0 0.0 0.0

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

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

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

relative Inform. Technology (IT)
olv3* 0.977 1.0 0.5 (1.0)
cmyn3* 0.023 0.0 0.5 (0.0)
olv4* 0.977 1.0 0.5 (1.0)
cmyn4* 0.023 0.0 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 76.06 -1.51 37.81
LAB*LABa 76.06 -1.51 37.81
LAB*LABb 75.00 37.84 92.3

relative CIELAB lab*
lab*lab 0.75 0.0 0.5
lab*tch 0.75 0.0 0.5
lab*nch 0.0 0.5 0.256
relative Natural Colour (NC)
lab*trj 0.75 0.0 0.5
lab*tce 0.75 0.0 0.5
lab*nce 0.0 0.5 0.256

relative Inform. Technology (IT)
olv3* 0.727 0.75 0.25 (1.0)
cmyn3* 0.273 0.25 0.75 (0.0)
olv4* 0.977 1.0 0.5 (1.0)
cmyn4* 0.023 0.0 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 56.71 -1.52 37.82
LAB*LABa 56.71 -1.52 37.82
LAB*LABb 50.00 37.85 92.31

relative CIELAB lab*
lab*lab 0.727 0.25 0.75
lab*tch 0.727 0.25 0.75
lab*nch 0.0 0.75 0.256
relative Natural Colour (NC)
lab*trj 0.727 0.25 0.75
lab*tce 0.727 0.25 0.75
lab*nce 0.0 0.75 0.256

relative Inform. Technology (IT)
olv3* 0.525 0.25 0.75 (0.0)
cmyn3* 0.475 0.75 0.25 (1.0)
olv4* 0.977 1.0 0.5 (1.0)
cmyn4* 0.023 0.0 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 37.51 -1.52 37.82
LAB*LABa 37.51 -1.52 37.82
LAB*LABb 25.01 37.84 92.31

relative CIELAB lab*
lab*lab 0.525 0.25 0.75
lab*tch 0.525 0.25 0.75
lab*nch 0.0 0.75 0.256
relative Natural Colour (NC)
lab*trj 0.525 0.25 0.75
lab*tce 0.525 0.25 0.75
lab*nce 0.0 0.75 0.256

relative Inform. Technology (IT)
olv3* 0.25 0.25 0.25 (1.0)
cmyn3* 0.75 0.75 0.75 (0.0)
olv4* 0.977 1.0 0.5 (1.0)
cmyn4* 0.023 0.0 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 18.03 -1.52 37.82
LAB*LABa 18.03 -1.52 37.82
LAB*LABb 0.01 37.84 92.31

relative CIELAB lab*
lab*lab 0.25 0.25 0.25
lab*tch 0.25 0.25 0.25
lab*nch 0.0 0.75 0.256
relative Natural Colour (NC)
lab*trj 0.25 0.25 0.25
lab*tce 0.25 0.25 0.25
lab*nce 0.0 0.75 0.256

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 18.03 0.0 0.0
LAB*LABa 18.03 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 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*tce 1.0 0.0 0.0
lab*nce 1.0 0.0 0.0

$n^* = 0.00$

$n^* = 0.25$

$n^* = 0.50$

0.25

0.50

0.75

1.00

relative Buntheit c^*

0.00

$n^* = 1.0$

relative Buntheit c^*

0.25

0.50

0.75

1.00

relative Buntheit c^*

0.25

0.50

0.75

1.00

relative Buntheit c^*

0.25

0.50

0.75

1.00

relative Buntheit c^*

0.25

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0.75

1.00

relative Buntheit c^*

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1.00

relative Buntheit c^*

0.25

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

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relative Buntheit c^*

0.25

0.50

0.75

1.00

relative Buntheit c^*

0.25

0.50

0.75

1.00

relative Buntheit c^*

0.25

0.50

0.75

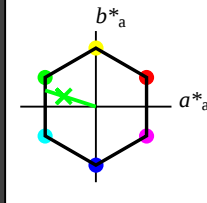
Eingabe: Farbmetrisches Standard-Reflektiv-System SRS18

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

lab^*ch und lab^*nch

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

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 100$

relative Inform. Technology (IT)
olv3* 1.0 1.0 1.0 (1.0)
cmyn3* 0.0 0.0 0.0 (0.0)
olv4* 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 0.0 0.0
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)
olv3* 0.75 1.0 0.806 (1.0)
cmyn3* 0.25 0.0 0.194 (0.0)
olv4* 0.75 1.0 0.806 (1.0)
cmyn4* 0.25 0.0 0.194 (0.0)
standard and adapted CIELAB
LAB*LAB 85.73 -16.74 5.37
LAB*LABa 85.73 -16.74 5.37
LAB*LABb 85.73 -16.74 5.37
LAB*LABc 85.73 -16.74 5.37
LAB*LABd 85.73 -16.74 5.37
LAB*LABe 85.73 -16.74 5.37
LAB*LABf 85.73 -16.74 5.37
LAB*LABg 85.73 -16.74 5.37
LAB*LABh 85.73 -16.74 5.37
LAB*LABi 85.73 -16.74 5.37
LAB*LABj 85.73 -16.74 5.37
LAB*LABk 85.73 -16.74 5.37
LAB*LABl 85.73 -16.74 5.37
LAB*LABm 85.73 -16.74 5.37
LAB*LABn 85.73 -16.74 5.37
LAB*LABo 85.73 -16.74 5.37
LAB*LABp 85.73 -16.74 5.37
LAB*LABq 85.73 -16.74 5.37
LAB*LABr 85.73 -16.74 5.37
LAB*LABs 85.73 -16.74 5.37
LAB*LABt 85.73 -16.74 5.37
LAB*LABu 85.73 -16.74 5.37
LAB*LABv 85.73 -16.74 5.37
LAB*LABw 85.73 -16.74 5.37
LAB*LABx 85.73 -16.74 5.37
LAB*LABy 85.73 -16.74 5.37
LAB*LABz 85.73 -16.74 5.37

relative Inform. Technology (IT)
olv3* 0.5 1.0 0.611 (1.0)
cmyn3* 0.5 0.0 0.389 (0.0)
olv4* 0.5 1.0 0.611 (1.0)
cmyn4* 0.5 0.0 0.389 (0.0)
standard and adapted CIELAB
LAB*LAB 76.06 -33.5 10.74
LAB*LABa 76.06 -33.5 10.74
LAB*LABb 76.06 -33.5 10.74
LAB*LABc 76.06 -33.5 10.74
LAB*LABd 76.06 -33.5 10.74
LAB*LABe 76.06 -33.5 10.74
LAB*LABf 76.06 -33.5 10.74
LAB*LABg 76.06 -33.5 10.74
LAB*LABh 76.06 -33.5 10.74
LAB*LABi 76.06 -33.5 10.74
LAB*LABj 76.06 -33.5 10.74
LAB*LABk 76.06 -33.5 10.74
LAB*LABl 76.06 -33.5 10.74
LAB*LABm 76.06 -33.5 10.74
LAB*LABn 76.06 -33.5 10.74
LAB*LABo 76.06 -33.5 10.74
LAB*LABp 76.06 -33.5 10.74
LAB*LABq 76.06 -33.5 10.74
LAB*LABr 76.06 -33.5 10.74
LAB*LABs 76.06 -33.5 10.74
LAB*LABt 76.06 -33.5 10.74
LAB*LABu 76.06 -33.5 10.74
LAB*LABv 76.06 -33.5 10.74
LAB*LABw 76.06 -33.5 10.74
LAB*LABx 76.06 -33.5 10.74
LAB*LABy 76.06 -33.5 10.74
LAB*LABz 76.06 -33.5 10.74

relative Inform. Technology (IT)
olv3* 0.25 1.0 0.417 (1.0)
cmyn3* 0.25 0.0 0.222 (0.0)
olv4* 0.25 1.0 0.417 (1.0)
cmyn4* 0.25 0.0 0.222 (0.0)
standard and adapted CIELAB
LAB*LAB 66.38 -50.26 16.11
LAB*LABa 66.38 -50.26 16.11
LAB*LABb 66.38 -50.26 16.11
LAB*LABc 66.38 -50.26 16.11
LAB*LABd 66.38 -50.26 16.11
LAB*LABe 66.38 -50.26 16.11
LAB*LABf 66.38 -50.26 16.11
LAB*LABg 66.38 -50.26 16.11
LAB*LABh 66.38 -50.26 16.11
LAB*LABi 66.38 -50.26 16.11
LAB*LABj 66.38 -50.26 16.11
LAB*LABk 66.38 -50.26 16.11
LAB*LABl 66.38 -50.26 16.11
LAB*LABm 66.38 -50.26 16.11
LAB*LABn 66.38 -50.26 16.11
LAB*LABo 66.38 -50.26 16.11
LAB*LABp 66.38 -50.26 16.11
LAB*LABq 66.38 -50.26 16.11
LAB*LABr 66.38 -50.26 16.11
LAB*LABs 66.38 -50.26 16.11
LAB*LABt 66.38 -50.26 16.11
LAB*LABu 66.38 -50.26 16.11
LAB*LABv 66.38 -50.26 16.11
LAB*LABw 66.38 -50.26 16.11
LAB*LABx 66.38 -50.26 16.11
LAB*LABy 66.38 -50.26 16.11
LAB*LABz 66.38 -50.26 16.11

relative Inform. Technology (IT)
olv3* 0.0 1.0 0.222 (1.0)
cmyn3* 0.0 0.0 0.0 (0.0)
olv4* 0.0 1.0 0.222 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 56.71 -67.01 21.49
LAB*LABa 56.71 -67.01 21.49
LAB*LABb 56.71 -67.01 21.49
LAB*LABc 56.71 -67.01 21.49
LAB*LABd 56.71 -67.01 21.49
LAB*LABe 56.71 -67.01 21.49
LAB*LABf 56.71 -67.01 21.49
LAB*LABg 56.71 -67.01 21.49
LAB*LABh 56.71 -67.01 21.49
LAB*LABi 56.71 -67.01 21.49
LAB*LABj 56.71 -67.01 21.49
LAB*LABk 56.71 -67.01 21.49
LAB*LABl 56.71 -67.01 21.49
LAB*LABm 56.71 -67.01 21.49
LAB*LABn 56.71 -67.01 21.49
LAB*LABo 56.71 -67.01 21.49
LAB*LABp 56.71 -67.01 21.49
LAB*LABq 56.71 -67.01 21.49
LAB*LABr 56.71 -67.01 21.49
LAB*LABs 56.71 -67.01 21.49
LAB*LABt 56.71 -67.01 21.49
LAB*LABu 56.71 -67.01 21.49
LAB*LABv 56.71 -67.01 21.49
LAB*LABw 56.71 -67.01 21.49
LAB*LABx 56.71 -67.01 21.49
LAB*LABy 56.71 -67.01 21.49
LAB*LABz 56.71 -67.01 21.49

relative Inform. Technology (IT)
olv3* 0.0 0.5 0.109 (1.0)
cmyn3* 0.0 0.5 0.109 (1.0)
olv4* 0.0 0.5 0.109 (1.0)
cmyn4* 0.0 0.5 0.109 (1.0)
standard and adapted CIELAB
LAB*LAB 50.00 -70.38 16.22
LAB*LABa 50.00 -70.38 16.22
LAB*LABb 50.00 -70.38 16.22
LAB*LABc 50.00 -70.38 16.22
LAB*LABd 50.00 -70.38 16.22
LAB*LABe 50.00 -70.38 16.22
LAB*LABf 50.00 -70.38 16.22
LAB*LABg 50.00 -70.38 16.22
LAB*LABh 50.00 -70.38 16.22
LAB*LABi 50.00 -70.38 16.22
LAB*LABj 50.00 -70.38 16.22
LAB*LABk 50.00 -70.38 16.22
LAB*LABl 50.00 -70.38 16.22
LAB*LABm 50.00 -70.38 16.22
LAB*LABn 50.00 -70.38 16.22
LAB*LABo 50.00 -70.38 16.22
LAB*LABp 50.00 -70.38 16.22
LAB*LABq 50.00 -70.38 16.22
LAB*LABr 50.00 -70.38 16.22
LAB*LABs 50.00 -70.38 16.22
LAB*LABt 50.00 -70.38 16.22
LAB*LABu 50.00 -70.38 16.22
LAB*LABv 50.00 -70.38 16.22
LAB*LABw 50.00 -70.38 16.22
LAB*LABx 50.00 -70.38 16.22
LAB*LABy 50.00 -70.38 16.22
LAB*LABz 50.00 -70.38 16.22

relative Inform. Technology (IT)
olv3* 0.0 0.25 0.037 (1.0)
cmyn3* 0.0 0.25 0.037 (1.0)
olv4* 0.0 0.25 0.037 (1.0)
cmyn4* 0.0 0.25 0.037 (1.0)
standard and adapted CIELAB
LAB*LAB 50.00 -70.38 16.22
LAB*LABa 50.00 -70.38 16.22
LAB*LABb 50.00 -70.38 16.22
LAB*LABc 50.00 -70.38 16.22
LAB*LABd 50.00 -70.38 16.22
LAB*LABe 50.00 -70.38 16.22
LAB*LABf 50.00 -70.38 16.22
LAB*LABg 50.00 -70.38 16.22
LAB*LABh 50.00 -70.38 16.22
LAB*LABi 50.00 -70.38 16.22
LAB*LABj 50.00 -70.38 16.22
LAB*LABk 50.00 -70.38 16.22
LAB*LABl 50.00 -70.38 16.22
LAB*LABm 50.00 -70.38 16.22
LAB*LABn 50.00 -70.38 16.22
LAB*LABo 50.00 -70.38 16.22
LAB*LABp 50.00 -70.38 16.22
LAB*LABq 50.00 -70.38 16.22
LAB*LABr 50.00 -70.38 16.22
LAB*LABs 50.00 -70.38 16.22
LAB*LABt 50.00 -70.38 16.22
LAB*LABu 50.00 -70.38 16.22
LAB*LABv 50.00 -70.38 16.22
LAB*LABw 50.00 -70.38 16.22
LAB*LABx 50.00 -70.38 16.22
LAB*LABy 50.00 -70.38 16.22
LAB*LABz 50.00 -70.38 16.22

relative Inform. Technology (IT)
olv3* 0.0 0.125 0.018 (1.0)
cmyn3* 0.0 0.125 0.018 (1.0)
olv4* 0.0 0.125 0.018 (1.0)
cmyn4* 0.0 0.125 0.018 (1.0)
standard and adapted CIELAB
LAB*LAB 50.00 -70.38 16.22
LAB*LABa 50.00 -70.38 16.22
LAB*LABb 50.00 -70.38 16.22
LAB*LABc 50.00 -70.38 16.22
LAB*LABd 50.00 -70.38 16.22
LAB*LABe 50.00 -70.38 16.22
LAB*LABf 50.00 -70.38 16.22
LAB*LABg 50.00 -70.38 16.22
LAB*LABh 50.00 -70.38 16.22
LAB*LABi 50.00 -70.38 16.22
LAB*LABj 50.00 -70.38 16.22
LAB*LABk 50.00 -70.38 16.22
LAB*LABl 50.00 -70.38 16.22
LAB*LABm 50.00 -70.38 16.22
LAB*LABn 50.00 -70.38 16.22
LAB*LABo 50.00 -70.38 16.22
LAB*LABp 50.00 -70.38 16.22
LAB*LABq 50.00 -70.38 16.22
LAB*LABr 50.00 -70.38 16.22
LAB*LABs 50.00 -70.38 16.22
LAB*LABt 50.00 -70.38 16.22
LAB*LABu 50.00 -70.38 16.22
LAB*LABv 50.00 -70.38 16.22
LAB*LABw 50.00 -70.38 16.22
LAB*LABx 50.00 -70.38 16.22
LAB*LABy 50.00 -70.38 16.22
LAB*LABz 50.00 -70.38 16.22

relative Inform. Technology (IT)
olv3* 0.0 0.0625 0.009 (1.0)
cmyn3* 0.0 0.0625 0.009 (1.0)
olv4* 0.0 0.0625 0.009 (1.0)
cmyn4* 0.0 0.0625 0.009 (1.0)
standard and adapted CIELAB
LAB*LAB 50.00 -70.38 16.22
LAB*LABa 50.00 -70.38 16.22
LAB*LABb 50.00 -70.38 16.22
LAB*LABc 50.00 -70.38 16.22
LAB*LABd 50.00 -70.38 16.22
LAB*LABe 50.00 -70.38 16.22
LAB*LABf 50.00 -70.38 16.22
LAB*LABg 50.00 -70.38 16.22
LAB*LABh 50.00 -70.38 16.22
LAB*LABi 50.00 -70.38 16.22
LAB*LABj 50.00 -70.38 16.22
LAB*LABk 50.00 -70.38 16.22
LAB*LABl 50.00 -70.38 16.22
LAB*LABm 50.00 -70.38 16.22
LAB*LABn 50.00 -70.38 16.22
LAB*LABo 50.00 -70.38 16.22
LAB*LABp 50.00 -70.38 16.22
LAB*LABq 50.00 -70.38 16.22
LAB*LABr 50.00 -70.38 16.22
LAB*LABs 50.00 -70.38 16.22
LAB*LABt 50.00 -70.38 16.22
LAB*LABu 50.00 -70.38 16.22
LAB*LABv 50.00 -70.38 16.22
LAB*LABw 50.00 -70.38 16.22
LAB*LABx 50.00 -70.38 16.22
LAB*LABy 50.00 -70.38 16.22
LAB*LABz 50.00 -70.38 16.22

relative Inform. Technology (IT)
olv3* 0.0 0.03125 0.0045 (1.0)
cmyn3* 0.0 0.03125 0.0045 (1.0)
olv4* 0.0 0.03125 0.0045 (1.0)
cmyn4* 0.0 0.03125 0.0045 (1.0)
standard and adapted CIELAB
LAB*LAB 50.00 -70.38 16.22
LAB*LABa 50.00 -70.38 16.22
LAB*LABb 50.00 -70.38 16.22
LAB*LABc 50.00 -70.38 16.22
LAB*LABd 50.00 -70.38 16.22
LAB*LABe 50.00 -70.38 16.22
LAB*LABf 50.00 -70.38 16.22
LAB*LABg 50.00 -70.38 16.22
LAB*LABh 50.00 -70.38 16.22
LAB*LABi 50.00 -70.38 16.22
LAB*LABj 50.00 -70.38 16.22
LAB*LABk 50.00 -70.38 16.22
LAB*LABl 50.00 -70.38 16.22
LAB*LABm 50.00 -70.38 16.22
LAB*LABn 50.00 -70.38 16.22
LAB*LABo 50.00 -70.38 16.22
LAB*LABp 50.00 -70.38 16.22
LAB*LABq 50.00 -70.38 16.22
LAB*LABr 50.00 -70.38 16.22
LAB*LABs 50.00 -70.38 16.22
LAB*LABt 50.00 -70.38 16.22
LAB*LABu 50.00 -70.38 16.22
LAB*LABv 50.00 -70.38 16.22
LAB*LABw 50.00 -70.38 16.22
LAB*LABx 50.00 -70.38 16.22
LAB*LABy 50.00 -70.38 16.22
LAB*LABz 50.00 -70.38 16.22

NG570-7, 5 stufige Reihen für konstanten CIELAB Buntton 162/360 = 0.451 (links)

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

BAM-Prüfvorlage NG57; Farbmetrik-Systeme SRS18 & ORS18 input: $olv^* setrgbcolor$

D65: 2 Koordinatendaten; 5stufige Farbreihen für 10 Bunttöne

output: $olv^* setrgbcolor / w^* setgray$

