

Eingabe: Farbmetrisches Drucker-Reflektiv-System FRS06

für Buntton $h^* = lab^*h = 92/360 = 0.254$

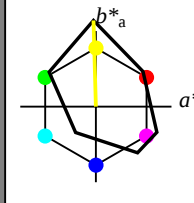
lab^*ch und lab^*nch

D65: Buntton Y

LCH*Ma: 83 114 92

olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 115$

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 91.97 -0.17 -5.11
LAB*LABa 91.97 0.0 0.0
LAB*LABb 91.97 0.0 0.0
LAB*LABc 91.97 0.0 0.0

relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*ch 1.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 1.0 0.0 0.0
lab*tc 1.0 0.0 0.0
lab*nc 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 70.54 -0.53 -4.26
LAB*LABa 70.54 0.0 0.0
LAB*LABb 70.54 0.0 0.0
LAB*LABc 70.54 0.0 0.0

relative CIELAB lab*
lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.75 0.0 0.0
lab*tc 0.75 0.0 0.0
lab*nc 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 49.11 -0.89 -3.42
LAB*LABa 49.11 0.0 0.0
LAB*LABb 49.11 0.0 0.0
LAB*LABc 49.11 0.0 0.0

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*ch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.5 0.0 0.0
lab*tc 0.5 0.0 0.0
lab*nc 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 27.68 -1.25 -2.57
LAB*LABa 27.68 0.0 0.0
LAB*LABb 27.68 0.0 0.0
LAB*LABc 27.68 0.0 0.0

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.25 0.0 0.0
lab*tc 0.25 0.0 0.0
lab*nc 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 27.68 -1.25 -2.57
LAB*LABa 27.68 0.0 0.0
LAB*LABb 27.68 0.0 0.0
LAB*LABc 27.68 0.0 0.0

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.25 0.0 0.0
lab*tc 0.25 0.0 0.0
lab*nc 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 27.68 -1.25 -2.57
LAB*LABa 27.68 0.0 0.0
LAB*LABb 27.68 0.0 0.0
LAB*LABc 27.68 0.0 0.0

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.25 0.0 0.0
lab*tc 0.25 0.0 0.0
lab*nc 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 27.68 -1.25 -2.57
LAB*LABa 27.68 0.0 0.0
LAB*LABb 27.68 0.0 0.0
LAB*LABc 27.68 0.0 0.0

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.25 0.0 0.0
lab*tc 0.25 0.0 0.0
lab*nc 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 27.68 -1.25 -2.57
LAB*LABa 27.68 0.0 0.0
LAB*LABb 27.68 0.0 0.0
LAB*LABc 27.68 0.0 0.0

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.25 0.0 0.0
lab*tc 0.25 0.0 0.0
lab*nc 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 27.68 -1.25 -2.57
LAB*LABa 27.68 0.0 0.0
LAB*LABb 27.68 0.0 0.0
LAB*LABc 27.68 0.0 0.0

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.25 0.0 0.0
lab*tc 0.25 0.0 0.0
lab*nc 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 27.68 -1.25 -2.57
LAB*LABa 27.68 0.0 0.0
LAB*LABb 27.68 0.0 0.0
LAB*LABc 27.68 0.0 0.0

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.25 0.0 0.0
lab*tc 0.25 0.0 0.0
lab*nc 0.0 0.0 0.0

FRS06; adaptierte CIELAB-Daten

	L^*	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
RC _{IE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

%Regularität

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

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 87.34 -1.83 52.05
LAB*LABa 87.34 -1.83 52.05
LAB*LABb 87.34 -1.83 52.05
LAB*LABc 87.34 -1.83 52.05

relative CIELAB lab*

lab*lab 0.946 -0.013 0.5
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.946 0.004 0.5
lab*tc 0.75 0.0 0.0
lab*nc 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 85.03 -2.67 80.64
LAB*LABa 85.03 -2.67 80.64
LAB*LABb 85.03 -2.67 80.64
LAB*LABc 85.03 -2.67 80.64

relative CIELAB lab*

lab*lab 0.919 -0.02 0.75
lab*ch 0.625 0.75 0.254
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.919 0.006 0.75
lab*tc 0.625 0.75 0.254
lab*nc 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 82.72 -3.5 109.22
LAB*LABa 82.72 -3.5 109.22
LAB*LABb 82.72 -3.5 109.22
LAB*LABc 82.72 -3.5 109.22

relative CIELAB lab*

lab*lab 0.892 -0.027 0.999
lab*ch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.892 0.007 1.0
lab*tc 0.5 0.0 0.0
lab*nc 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 70.54 -0.53 -4.26
LAB*LABa 70.54 -0.53 -4.26
LAB*LABb 70.54 -0.53 -4.26
LAB*LABc 70.54 -0.53 -4.26

relative CIELAB lab*

lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.75 0.0 0.0
lab*tc 0.75 0.0 0.0
lab*nc 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 70.54 -0.53 -4.26
LAB*LABa 70.54 -0.53 -4.26
LAB*LABb 70.54 -0.53 -4.26
LAB*LABc 70.54 -0.53 -4.26

relative CIELAB lab*

lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.75 0.0 0.0
lab*tc 0.75 0.0 0.0
lab*nc 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 70.54 -0.53 -4.26
LAB*LABa 70.54 -0.53 -4.26
LAB*LABb 70.54 -0.53 -4.26
LAB*LABc 70.54 -0.53 -4.26

relative CIELAB lab*

lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.75 0.0 0.0
lab*tc 0.75 0.0 0.0
lab*nc 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 70.54 -0.53 -4.26
LAB*LABa 70.54 -0.53 -4.26
LAB*LABb 70.54 -0.53 -4.26
LAB*LABc 70.54 -0.53 -4.26

relative CIELAB lab*

lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.75 0.0 0.0
lab*tc 0.75 0.0 0.0
lab*nc 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 70.54 -0.53 -4.26
LAB*LABa 70.54 -0.53 -4.26
LAB*LABb 70.54 -0.53 -4.26
LAB*LABc 70.54 -0.53 -4.26

relative CIELAB lab*

lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.75 0.0 0.0
lab*tc 0.75 0.0 0.0
lab*nc 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 70.54 -0.53 -4.26
LAB*LABa 70.54 -0.53 -4.26
LAB*LABb 70.54 -0.53 -4.26
LAB*LABc 70.54 -0.53 -4.26

relative CIELAB lab*

lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.75 0.0 0.0
lab*tc 0.75 0.0 0.0
lab*nc 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 70.54 -0.53 -4.26
LAB*LABa 70.54 -0.53 -4.26
LAB*LABb 70.54 -0.53 -4.26
LAB*LABc 70.54 -0.53 -4.26

relative CIELAB lab*

lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.75 0.0 0.0
lab*tc 0.75 0.0 0.0
lab*nc 0.0 0.0 0.0

$n^* = 0.00$

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 65.92 -2.2 52.91
LAB*LABa 65.92 -2.2 52.91
LAB*LABb 65.92 -2.2 52.91
LAB*LABc 65.92 -2.2 52.91

relative CIELAB lab*

lab*lab 0.919 -0.02 0.75
lab*ch 0.625 0.75 0.254
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.919 0.006 0.75
lab*tc 0.625 0.75 0.254
lab*nc 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 63.61 -3.03 81.49
LAB*LABa 63.61 -3.03 81.49
LAB*LABb 63.61 -3.03 81.49
LAB*LABc 63.61 -3.03 81.49

relative CIELAB lab*

lab*lab 0.892 -0.027 0.999
lab*ch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.892 0.007 1.0
lab*tc 0.5 0.0 0.0
lab*nc 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 63.61 -3.03 81.49
LAB*LABa 63.61 -3.03 81.49
LAB*LABb 63.61 -3.03 81.49
LAB*LABc 63.61 -3.03 81.49

relative CIELAB lab*

lab*lab 0.892 -0.027 0.999
lab*ch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.892 0.007 1.0
lab*tc 0.5 0.0 0.0
lab*nc 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 63.61 -3.03 81.49
LAB*LABa 63.61 -3.03 81.49
LAB*LABb 63.61 -3.03 81.49
LAB*LABc 63.61 -3.03 81.49

relative CIELAB lab*

lab*lab 0.892 -0.027 0.999
lab*ch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.892 0.007 1.0
lab*tc 0.5 0.0 0.0
lab*nc 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 63.61 -3.03 81.49
LAB*LABa 63.61 -3.03 81.49
LAB*LABb 63.61 -3.03 81.49
LAB*LABc 63.61 -3.03 81.49

relative CIELAB lab*

lab*lab 0.892 -0.027 0.999
lab*ch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.892 0.007 1.0
lab*tc 0.5 0.0 0.0
lab*nc 0.0 0.0 0.0

relative Inform. Technology (IT)

olv3* 0.25 0.

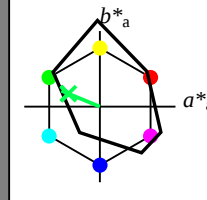
Eingabe: Farbmetrisches Drucker-Reflektiv-System FRS06

für Buntton $h^* = lab^*h = 158/360 = 0.438$

lab^*ch und lab^*nch

D65: Buntton G
LCH*Ma: 42 55 158
olv*Ma: 0.0 1.0 0.31

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 115$

relative Inform. Technology (IT)

olv3*	0.75	0.75	0.75	1.0
olv4*	0.25	0.25	0.25	1.0
olv5*	0.0	0.0	0.0	1.0
olv6*	0.0	0.0	0.0	1.0
olv7*	0.0	0.0	0.0	1.0
olv8*	0.0	0.0	0.0	1.0
olv9*	0.0	0.0	0.0	1.0
olv10*	0.0	0.0	0.0	1.0
olv11*	0.0	0.0	0.0	1.0
olv12*	0.0	0.0	0.0	1.0
olv13*	0.0	0.0	0.0	1.0
olv14*	0.0	0.0	0.0	1.0
olv15*	0.0	0.0	0.0	1.0
olv16*	0.0	0.0	0.0	1.0
olv17*	0.0	0.0	0.0	1.0
olv18*	0.0	0.0	0.0	1.0
olv19*	0.0	0.0	0.0	1.0
olv20*	0.0	0.0	0.0	1.0
olv21*	0.0	0.0	0.0	1.0
olv22*	0.0	0.0	0.0	1.0
olv23*	0.0	0.0	0.0	1.0
olv24*	0.0	0.0	0.0	1.0
olv25*	0.0	0.0	0.0	1.0
olv26*	0.0	0.0	0.0	1.0
olv27*	0.0	0.0	0.0	1.0
olv28*	0.0	0.0	0.0	1.0
olv29*	0.0	0.0	0.0	1.0
olv30*	0.0	0.0	0.0	1.0
olv31*	0.0	0.0	0.0	1.0
olv32*	0.0	0.0	0.0	1.0
olv33*	0.0	0.0	0.0	1.0
olv34*	0.0	0.0	0.0	1.0
olv35*	0.0	0.0	0.0	1.0
olv36*	0.0	0.0	0.0	1.0
olv37*	0.0	0.0	0.0	1.0
olv38*	0.0	0.0	0.0	1.0
olv39*	0.0	0.0	0.0	1.0
olv40*	0.0	0.0	0.0	1.0
olv41*	0.0	0.0	0.0	1.0
olv42*	0.0	0.0	0.0	1.0
olv43*	0.0	0.0	0.0	1.0
olv44*	0.0	0.0	0.0	1.0
olv45*	0.0	0.0	0.0	1.0
olv46*	0.0	0.0	0.0	1.0
olv47*	0.0	0.0	0.0	1.0
olv48*	0.0	0.0	0.0	1.0
olv49*	0.0	0.0	0.0	1.0
olv50*	0.0	0.0	0.0	1.0
olv51*	0.0	0.0	0.0	1.0
olv52*	0.0	0.0	0.0	1.0
olv53*	0.0	0.0	0.0	1.0
olv54*	0.0	0.0	0.0	1.0
olv55*	0.0	0.0	0.0	1.0
olv56*	0.0	0.0	0.0	1.0
olv57*	0.0	0.0	0.0	1.0
olv58*	0.0	0.0	0.0	1.0
olv59*	0.0	0.0	0.0	1.0
olv60*	0.0	0.0	0.0	1.0
olv61*	0.0	0.0	0.0	1.0
olv62*	0.0	0.0	0.0	1.0
olv63*	0.0	0.0	0.0	1.0
olv64*	0.0	0.0	0.0	1.0
olv65*	0.0	0.0	0.0	1.0
olv66*	0.0	0.0	0.0	1.0
olv67*	0.0	0.0	0.0	1.0
olv68*	0.0	0.0	0.0	1.0
olv69*	0.0	0.0	0.0	1.0
olv70*	0.0	0.0	0.0	1.0
olv71*	0.0	0.0	0.0	1.0
olv72*	0.0	0.0	0.0	1.0
olv73*	0.0	0.0	0.0	1.0
olv74*	0.0	0.0	0.0	1.0
olv75*	0.0	0.0	0.0	1.0
olv76*	0.0	0.0	0.0	1.0
olv77*	0.0	0.0	0.0	1.0
olv78*	0.0	0.0	0.0	1.0
olv79*	0.0	0.0	0.0	1.0
olv80*	0.0	0.0	0.0	1.0
olv81*	0.0	0.0	0.0	1.0
olv82*	0.0	0.0	0.0	1.0
olv83*	0.0	0.0	0.0	1.0
olv84*	0.0	0.0	0.0	1.0
olv85*	0.0	0.0	0.0	1.0
olv86*	0.0	0.0	0.0	1.0
olv87*	0.0	0.0	0.0	1.0
olv88*	0.0	0.0	0.0	1.0
olv89*	0.0	0.0	0.0	1.0
olv90*	0.0	0.0	0.0	1.0
olv91*	0.0	0.0	0.0	1.0
olv92*	0.0	0.0	0.0	1.0
olv93*	0.0	0.0	0.0	1.0
olv94*	0.0	0.0	0.0	1.0
olv95*	0.0	0.0	0.0	1.0
olv96*	0.0	0.0	0.0	1.0
olv97*	0.0	0.0	0.0	1.0
olv98*	0.0	0.0	0.0	1.0
olv99*	0.0	0.0	0.0	1.0
olv100*	0.0	0.0	0.0	1.0

relative Inform. Technology (IT)

olv3*	0.75	0.75	0.75	1.0
olv4*	0.25	0.25	0.25	1.0
olv5*	0.0	0.0	0.0	1.0
olv6*	0.0	0.0	0.0	1.0
olv7*	0.0	0.0	0.0	1.0
olv8*	0.0	0.0	0.0	1.0
olv9*	0.0	0.0	0.0	1.0
olv10*	0.0	0.0	0.0	1.0
olv11*	0.0	0.0	0.0	1.0
olv12*	0.0	0.0	0.0	1.0
olv13*	0.0	0.0	0.0	1.0
olv14*	0.0	0.0	0.0	1.0
olv15*	0.0	0.0	0.0	1.0
olv16*	0.0	0.0	0.0	1.0
olv17*	0.0	0.0	0.0	1.0
olv18*	0.0	0.0	0.0	1.0
olv19*	0.0	0.0	0.0	1.0
olv20*	0.0	0.0	0.0	1.0
olv21*	0.0	0.0	0.0	1.0
olv22*	0.0	0.0	0.0	1.0
olv23*	0.0	0.0	0.0	1.0
olv24*	0.0	0.0	0.0	1.0
olv25*	0.0	0.0	0.0	1.0
olv26*	0.0	0.0	0.0	1.0
olv27*	0.0	0.0	0.0	1.0
olv28*	0.0	0.0	0.0	1.0
olv29*	0.0	0.0	0.0	1.0
olv30*	0.0	0.0	0.0	1.0
olv31*	0.0	0.0	0.0	1.0
olv32*	0.0	0.0	0.0	1.0
olv33*	0.0	0.0	0.0	1.0
olv34*	0.0	0.0	0.0	1.0
olv35*	0.0	0.0	0.0	1.0
olv36*	0.0	0.0	0.0	1.0
olv37*	0.0	0.0	0.0	1.0
olv38*	0.0	0.0	0.0	1.0
olv39*	0.0	0.0	0.0	1.0
olv40*	0.0	0.0	0.0	1.0
olv41*	0.0	0.0	0.0	1.0
olv42*	0.0	0.0	0.0	1.0
olv43*	0.0	0.0	0.0	1.0
olv44*	0.0	0.0	0.0	1.0
olv45*	0.0	0.0	0.0	1.0
olv46*	0.0	0.0	0.0	1.0
olv47*	0.0	0.0	0.0	1.0
olv48*	0.0	0.0	0.0	1.0
olv49*	0.0	0.0	0.0	1.0
olv50*	0.0	0.0	0.0	1.0
olv51*	0.0	0.0	0.0	1.0
olv52*	0.0	0.0	0.0	1.0
olv53*	0.0	0.0	0.0	1.0
olv54*	0.0	0.0	0.0	1.0
olv55*	0.0	0.0	0.0	1.0
olv56*	0.0	0.0	0.0	1.0
olv57*	0.0	0.0	0.0	1.0
olv58*	0.0	0.0	0.0	1.0
olv59*	0.0	0.0	0.0	1.0
olv60*	0.0	0.0	0.0	1.0
olv61*	0.0	0.0	0.0	1.0
olv62*	0.0	0.0	0.0	1.0
olv63*	0.0	0.0	0.0	1.0
olv64*	0.0	0.0	0.0	1.0
olv65*	0.0	0.0	0.0	1.0
olv66*	0.0	0.0	0.0	1.0
olv67*	0.0	0.0	0.0	1.0
olv68*	0.0	0.0	0.0	1.0
olv69*	0.0	0.0	0.0	1.0
olv70*	0.0	0.0	0.0	1.0
olv71*	0.0	0.0	0.0	1.0
olv72*	0.0	0.0	0.0	1.0
olv73*	0.0	0.0	0.0	1.0
olv74*	0.0	0.0	0.0	1.0
olv75*	0.0	0.0	0.0	1.0
olv76*	0.0	0.0	0.0	1.0
olv77*	0.0	0.0	0.0	1.0
olv78*	0.0	0.0	0.0	1.0
olv79*	0.0	0.0	0.0	1.0
olv80*	0.0	0.0	0.0	1.0
olv81*	0.0	0.0	0.0	1.0
olv82*	0.0	0.0	0.0	1.0
olv83*	0.0	0.0	0.0	1.0
olv84*	0.0	0.0	0.0	1.0
olv85*	0.0	0.0	0.0	1.0
olv86*	0.0	0.0	0.0	1.0
olv87*	0.0	0.0	0.0	1.0
olv88*	0.0	0.0	0.0	1.0
olv89*	0.0	0.0	0.0	1.0
olv90*	0.0	0.0	0.0	1.0
olv91*	0.0	0.0	0.0	1.0
olv92*	0.0	0.0	0.0	1.0
olv93*	0.0	0.0	0.0	1.0
olv94*	0.0	0.0	0.0	1.0
olv95*	0.0	0.0	0.0	1.0
olv96*	0.0	0.0	0.0	1.0
olv97*	0.0	0.0	0.0	1.0
olv98*	0.0	0.0	0.0	1.0
olv99*	0.0	0.0	0.0	1.0
olv100*	0.0	0.0	0.0	1.0

relative Inform. Technology (IT)			
olv13*	0.5	1.0	0.655 (1.0)
cmyn2*	0.5	0.0	0.345 (0.0)
olv4*	0.5	1.0	0.655 1.0
cmyn4*	0.5	0.0	0.345 0.0
standard and adapted CIELAB			
LAB*LAB	67.0	-26.06	6.38
LAB*LABa	67.0	-25.46	10.5
LAB*TCHa	75.0	27.55	157.59

Eingabe: Farbmetrisches Drucker-Reflektiv-System FRS06

für Buntton $h^* = lab^*h = 273/360 = 0.76$

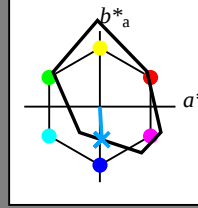
lab^*ch und lab^*nch

D65: Buntton B

LCH*Ma: 34 44 273

olv*Ma: 0.0 0.64 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 115$

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 91.97 -0.17 -5.11
LAB*LABa 91.97 0.0 0.0
LAB*TCHa 99.99 0.01 0.0

relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*ch 1.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 1.0 0.0 0.0
lab*lrce 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 70.54 -0.53 -4.26
LAB*LABa 70.54 0.0 0.0
LAB*TCHa 75.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.75 0.0 0.0
lab*lrce 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 49.11 -0.89 -3.42
LAB*LABa 49.11 0.0 0.0
LAB*TCHa 50.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*ch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.5 0.0 0.0
lab*lrce 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 27.68 -1.25 -5.27
LAB*LABa 27.68 0.0 0.0
LAB*TCHa 25.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.25 0.0 0.0
lab*lrce 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 (0.0)
cmyn4* 0.0 0.0 0.0 (1.0)
standard and adapted CIELAB
LAB*LAB 6.26 0.6 12.73
LAB*LABa 6.26 0.0 0.0
LAB*TCHa 0.01 0.01 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.0 0.0 0.0
lab*lrce 0.0 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 (0.0)
cmyn4* 0.0 0.0 0.0 (1.0)
standard and adapted CIELAB
LAB*LAB 6.26 0.6 12.73
LAB*LABa 6.26 0.0 0.0
LAB*TCHa 0.01 0.01 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.0 0.0 0.0
lab*lrce 0.0 0.0 0.0
lab*nce 1.0 0.0 0.0

FRS06; adaptierte CIELAB-Daten

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

O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
RC _{IE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

%Regelartit

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

relative Inform. Technology (IT)
olv3* 0.5 0.5 0.5 (1.0)
cmyn3* 0.5 0.5 0.5 (0.0)
olv4* 0.5 0.5 0.5 (0.0)
cmyn4* 0.5 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 63.14 1.31 -21.92
LAB*LABa 63.14 0.0 0.0
LAB*TCHa 75.00 21.97 273.42

relative CIELAB lab*
lab*lab 0.664 0.03 -0.498
lab*ch 0.75 0.5 0.76
lab*nch 0.0 0.5 0.76
relative Natural Colour (NC)
lab*lrj 0.664 0.0 -0.499
lab*lrce 0.75 0.5 0.75
lab*nce 0.0 0.5 0.996

relative Inform. Technology (IT)
olv3* 0.25 0.25 0.25 (1.0)
cmyn3* 0.75 0.75 0.75 (0.0)
olv4* 0.5 0.5 0.5 (0.0)
cmyn4* 0.5 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 41.71 0.29 -25.06
LAB*LABa 41.71 1.32 -21.93
LAB*TCHa 50.00 21.98 273.44

relative CIELAB lab*
lab*lab 0.416 0.03 -0.498
lab*ch 0.5 0.5 0.76
lab*nch 0.0 0.5 0.76
relative Natural Colour (NC)
lab*lrj 0.416 0.0 -0.499
lab*lrce 0.5 0.5 0.75
lab*nce 0.0 0.5 0.996

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olv4* 0.5 0.5 0.5 (0.0)
cmyn4* 0.5 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 27.3 0.7 -35.45
LAB*LABa 27.3 1.98 -32.89
LAB*TCHa 37.51 32.96 273.44

relative CIELAB lab*
lab*lab 0.326 0.045 -0.748
lab*ch 0.375 0.75 0.76
lab*nch 0.0 0.75 0.76
relative Natural Colour (NC)
lab*lrj 0.326 0.0 -0.749
lab*lrce 0.375 0.75 0.75
lab*nce 0.0 0.75 0.996

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olv4* 0.5 0.5 0.5 (0.0)
cmyn4* 0.5 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 20.29 -0.06 -24.21
LAB*LABa 20.29 1.32 -21.92
LAB*TCHa 25.01 21.97 273.44

relative CIELAB lab*
lab*lab 0.164 0.03 -0.498
lab*ch 0.25 0.5 0.76
lab*nch 0.0 0.5 0.76
relative Natural Colour (NC)
lab*lrj 0.164 0.0 -0.499
lab*lrce 0.25 0.5 0.75
lab*nce 0.0 0.5 0.996

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olv4* 0.5 0.5 0.5 (0.0)
cmyn4* 0.5 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 6.26 0.6 12.73
LAB*LABa 6.26 0.0 0.0
LAB*TCHa 0.01 0.01 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.0 0.0 0.0
lab*lrce 0.0 0.0 0.0
lab*nce 1.0 0.0 0.0

Ausgabe: Farbmetrisches Drucker-Reflektiv-System FRS06

für Buntton $h^* = lab^*h = 273/360 = 0.76$

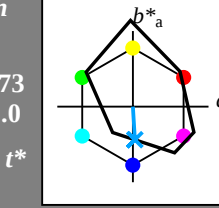
lab^*ch und lab^*nch

D65: Buntton B

LCH*Ma: 34 44 273

olv*Ma: 0.0 0.64 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 115$

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 91.97 -0.17 -5.11
LAB*LABa 91.97 0.0 0.0
LAB*TCHa 99.99 0.01 0.0

relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*ch 1.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 1.0 0.0 0.0
lab*lrce 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 70.54 -0.53 -4.26
LAB*LABa 70.54 0.0 0.0
LAB*TCHa 75.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.75 0.0 0.0
lab*lrce 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 49.11 -0.89 -3.42
LAB*LABa 49.11 0.0 0.0
LAB*TCHa 50.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*ch 0.5 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.5 0.0 0.0
lab*lrce 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 27.68 -1.25 -5.27
LAB*LABa 27.68 0.0 0.0
LAB*TCHa 25.00 0.01 0.0

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.25 0.0 0.0
lab*lrce 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 (0.0)
cmyn4* 0.0 0.0 0.0 (1.0)
standard and adapted CIELAB
LAB*LAB 6.26 0.6 12.73
LAB*LABa 6.26 0.0 0.0
LAB*TCHa 0.01 0.01 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.0 0.0 0.0
lab*lrce 0.0 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 (0.0)
cmyn4* 0.0 0.0 0.0 (1.0)
standard and adapted CIELAB
LAB*LAB 6.26 0.6 12.73
LAB*LABa 6.26 0.0 0.0
LAB*TCHa 0.01 0.01 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.0 0.0 0.0
lab*lrce 0.0 0.0 0.0
lab*nce 1.0 0.0 0.0

FRS06; adaptierte CIELAB-Daten

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

O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
RC _{IE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

%Regelartit

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

relative Inform. Technology (IT)
olv3* 0.5 0.5 0.5 (1.0)
cmyn3* 0.5 0.5 0.5 (0.0)
olv4* 0.5 0.5 0.5 (0.0)
cmyn4* 0.5 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 63.14 1.31 -21.92
LAB*LABa 63.14 0.0 0.0
LAB*TCHa 75.00 21.97 273.42

relative CIELAB lab*
lab*lab 0.664 0.03 -0.498
lab*ch 0.75 0.5 0.76
lab*nch 0.0 0.5 0.76
relative Natural Colour (NC)
lab*lrj 0.664 0.0 -0.499
lab*lrce 0.75 0.5 0.75
lab*nce 0.0 0.5 0.996

relative Inform. Technology (IT)
olv3* 0.25 0.25 0.25 (1.0)
cmyn3* 0.75 0.75 0.75 (0.0)
olv4* 0.5 0.5 0.5 (0.0)
cmyn4* 0.5 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 41.71 0.29 -25.06
LAB*LABa 41.71 1.32 -21.93
LAB*TCHa 50.00 21.98 273.44

relative CIELAB lab*
lab*lab 0.416 0.03 -0.498
lab*ch 0.5 0.5 0.76
lab*nch 0.0 0.5 0.76
relative Natural Colour (NC)
lab*lrj 0.416 0.0 -0.499
lab*lrce 0.5 0.5 0.75
lab*nce 0.0 0.5 0.996

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olv4* 0.5 0.5 0.5 (0.0)
cmyn4* 0.5 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 27.3 0.7 -35.45
LAB*LABa 27.3 1.98 -32.89
LAB*TCHa 37.51 32.96 273.44

relative CIELAB lab*
lab*lab 0.326 0.045 -0.748
lab*ch 0.375 0.75 0.76
lab*nch 0.0 0.75 0.76
relative Natural Colour (NC)
lab*lrj 0.326 0.0 -0.749
lab*lrce 0.375 0.75 0.75
lab*nce 0.0 0.75 0.996

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olv4* 0.5 0.5 0.5 (0.0)
cmyn4* 0.5 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 20.29 -0.06 -24.21
LAB*LABa 20.29 1.32 -21.92
LAB*TCHa 25.01 21.97 273.44

relative CIELAB lab*
lab*lab 0.164 0.03 -0.498
lab*ch 0.25 0.5 0.76
lab*nch 0.0 0.5 0.76
relative Natural Colour (NC)
lab*lrj 0.164 0.0 -0.499
lab*lrce 0.25 0.5 0.75
lab*nce 0.0 0.5 0.996

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olv4* 0.5 0.5 0.5 (0.0)
cmyn4* 0.5 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 6.26 0.6 12.73
LAB*LABa 6.26 0.0 0.0
LAB*TCHa 0.01 0.01 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lrj 0.0 0.0 0.0
lab*lrce 0.0 0.0 0.0
lab*nce 1.0 0.0 0.0

BAM-Prüfvorlage VG25; Farbmetrik-Systeme FRS06 & FRS06 input: olv* setrgbcolor

D65: 2 Koordinatendaten; 5stufige Farbreihen für 10 Bunttöne output: no change compared to input