

Eingabe: Farbmetrisches Reflexions-System MRS18

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

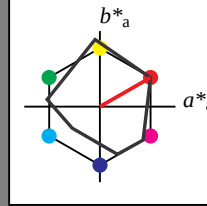
lab^*ch und lab^*nch

D65: Buntton R

LCH*Ma: 50 77 30

rgb*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 91$

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 -0.97 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

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)
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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 76.06 -0.6 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

relative CIELAB lab*
lab*lab 0.852 0.217 0.124
lab*ch 0.875 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.852 0.248 0.03
lab*tc 0.875 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 56.71 -0.23 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

relative CIELAB lab*
lab*lab 0.602 0.217 0.124
lab*ch 0.625 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.602 0.248 0.03
lab*tc 0.625 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 37.36 -0.38 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

relative CIELAB lab*
lab*lab 0.332 0.217 0.124
lab*ch 0.375 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.332 0.248 0.03
lab*tc 0.375 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (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 18.02 0.0 0.0
LAB*LABc 18.02 0.0 0.0

relative CIELAB lab*
lab*lab 0.102 0.217 0.124
lab*ch 0.125 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.102 0.248 0.03
lab*tc 0.125 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 9.01 0.0 0.0
LAB*LABa 9.01 0.0 0.0
LAB*LABb 9.01 0.0 0.0
LAB*LABc 9.01 0.0 0.0

relative CIELAB lab*
lab*lab 0.02 0.217 0.124
lab*ch 0.025 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.02 0.248 0.03
lab*tc 0.025 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 4.51 0.0 0.0
LAB*LABa 4.51 0.0 0.0
LAB*LABb 4.51 0.0 0.0
LAB*LABc 4.51 0.0 0.0

relative CIELAB lab*
lab*lab 0.002 0.217 0.124
lab*ch 0.0025 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.002 0.248 0.03
lab*tc 0.0025 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 2.26 0.0 0.0
LAB*LABa 2.26 0.0 0.0
LAB*LABb 2.26 0.0 0.0
LAB*LABc 2.26 0.0 0.0

relative CIELAB lab*
lab*lab 0.0002 0.217 0.124
lab*ch 0.00025 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.0002 0.248 0.03
lab*tc 0.00025 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 1.13 0.0 0.0
LAB*LABa 1.13 0.0 0.0
LAB*LABb 1.13 0.0 0.0
LAB*LABc 1.13 0.0 0.0

relative CIELAB lab*
lab*lab 0.00002 0.217 0.124
lab*ch 0.000025 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.00002 0.248 0.03
lab*tc 0.000025 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 0.57 0.0 0.0
LAB*LABa 0.57 0.0 0.0
LAB*LABb 0.57 0.0 0.0
LAB*LABc 0.57 0.0 0.0

relative CIELAB lab*
lab*lab 0.000002 0.217 0.124
lab*ch 0.0000025 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.000002 0.248 0.03
lab*tc 0.0000025 0.25 0.09
lab*nc 0.0 0.25 0.09

MRS18; adaptierte CIELAB-Daten

	$L^* = L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50B _{Ma}	45.03	-36.57	-28.47	46.36	218
B _{Ma}	36.65	23.19	-63.05	67.18	290
B50R _{Ma}	34.94	57.17	-44.26	72.31	322
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

%Regularität

$g^*_{H,rel} = 41$

$g^*_{C,rel} = 52$

relative Inform. Technology (IT)
olvi3* 1.0 0.5 0.5 (1.0)
cmyn3* 0.0 0.5 0.5 (0.0)
olvi4* 1.0 0.5 0.5 (1.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 72.52 32.93 22.4
LAB*LABa 72.52 32.93 22.4
LAB*LABb 72.52 32.93 22.4
LAB*LABc 72.52 32.93 22.4

relative CIELAB lab*
lab*lab 0.704 0.434 0.249
lab*ch 0.75 0.5 0.083
lab*nch 0.0 0.5 0.083
relative Natural Colour (NC)
lab*tr 0.704 0.496 0.06
lab*tc 0.75 0.5 0.09
lab*nc 0.0 0.5 0.09

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 0.5 0.5 (1.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 61.07 49.89 31.22
LAB*LABa 61.07 49.89 31.22
LAB*LABb 61.07 49.89 31.22
LAB*LABc 61.07 49.89 31.22

relative CIELAB lab*
lab*lab 0.556 0.651 0.373
lab*ch 0.625 0.75 0.083
lab*nch 0.0 0.75 0.083
relative Natural Colour (NC)
lab*tr 0.556 0.745 0.09
lab*tc 0.625 0.75 0.09
lab*nc 0.0 0.75 0.09

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 0.5 0.5 (1.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 49.63 66.96 38.37
LAB*LABa 49.63 66.96 38.37
LAB*LABb 49.63 66.96 38.37
LAB*LABc 49.63 66.96 38.37

relative CIELAB lab*
lab*lab 0.469 0.867 0.497
lab*ch 0.5 1.0 0.083
lab*nch 0.0 1.0 0.083
relative Natural Colour (NC)
lab*tr 0.469 0.993 0.119
lab*tc 0.5 1.0 0.09
lab*nc 0.0 1.0 0.09

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 0.5 0.5 (1.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 37.51 57.87 29.82
LAB*LABa 37.51 57.87 29.82
LAB*LABb 37.51 57.87 29.82
LAB*LABc 37.51 57.87 29.82

relative CIELAB lab*
lab*lab 0.306 0.651 0.373
lab*ch 0.375 0.75 0.083
lab*nch 0.0 0.75 0.083
relative Natural Colour (NC)
lab*tr 0.306 0.745 0.09
lab*tc 0.375 0.75 0.09
lab*nc 0.0 0.75 0.09

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 0.5 0.5 (1.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 33.82 33.47 19.18
LAB*LABa 33.82 33.47 19.18
LAB*LABb 33.82 33.47 19.18
LAB*LABc 33.82 33.47 19.18

relative CIELAB lab*
lab*lab 0.204 0.434 0.249
lab*ch 0.25 0.5 0.083
lab*nch 0.0 0.5 0.083
relative Natural Colour (NC)
lab*tr 0.204 0.496 0.06
lab*tc 0.25 0.5 0.09
lab*nc 0.0 0.5 0.09

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 0.5 0.5 (1.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 25.92 17.08 9.66
LAB*LABa 25.92 17.08 9.66
LAB*LABb 25.92 17.08 9.66
LAB*LABc 25.92 17.08 9.66

relative CIELAB lab*
lab*lab 0.102 0.217 0.124
lab*ch 0.125 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.102 0.248 0.03
lab*tc 0.125 0.25 0.09
lab*nc 0.0 0.25 0.09

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 0.5 0.5 (1.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 13.25 19.29 29.82
LAB*LABa 13.25 19.29 29.82
LAB*LABb 13.25 19.29 29.82
LAB*LABc 13.25 19.29 29.82

relative CIELAB lab*
lab*lab 0.032 0.217 0.124
lab*ch 0.0375 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.032 0.248 0.03
lab*tc 0.0375 0.25 0.09
lab*nc 0.0 0.25 0.09

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 0.5 0.5 (1.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 6.63 18.02 0.0
LAB*LABa 6.63 18.02 0.0
LAB*LABb 6.63 18.02 0.0
LAB*LABc 6.63 18.02 0.0

relative CIELAB lab*
lab*lab 0.0102 0.217 0.124
lab*ch 0.0125 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.0102 0.248 0.03
lab*tc 0.0125 0.25 0.09
lab*nc 0.0 0.25 0.09

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 0.5 0.5 (1.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 3.31 11.01 0.0
LAB*LABa 3.31 11.01 0.0
LAB*LABb 3.31 11.01 0.0
LAB*LABc 3.31 11.01 0.0

relative CIELAB lab*
lab*lab 0.0032 0.217 0.124
lab*ch 0.00375 0.25 0.083
lab*nch 0.0 0.25 0.083
relative Natural Colour (NC)
lab*tr 0.0032 0.248 0.03
lab*tc 0.00375 0.25 0.09
lab*nc 0.0 0.25 0.09

Ausgabe: Farbmetrisches Reflexions-System NCS11

für Buntton $h^* = lab^*h = 24/360 = 0.066$

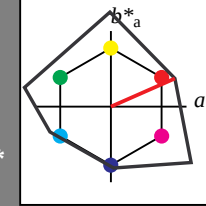
lab^*ch und lab^*nch

D65: Buntton R

LCH*Ma: 47 92 24

rgb*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 149$

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 0.0 -0.01
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 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)
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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 74.31 0.02 0.0
LAB*LABa 74.31 0.02 0.0
LAB*LABb 74.31 0.02 0.0
LAB*LABc 74.31 0.02 0.0

relative CIELAB lab*
lab*lab 0.857 0.229 0.101
lab*ch 0.875 0.25 0.066
lab*nch 0.0 0.25 0.066
relative Natural Colour (NC)
lab*tr 0.857 0.248 0.03
lab*tc 0.875 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 62.24 21.6 9.31
LAB*LABa 62.24 21.6 9.31
LAB*LABb 62.24 21.6 9.31
LAB*LABc 62.24 21.6 9.31

relative CIELAB lab*
lab*lab 0.624 0.216 0.093
lab*ch 0.625 0.25 0.066
lab*nch 0.0 0.25 0.066
relative Natural Colour (NC)
lab*tr 0.624 0.248 0.03
lab*tc 0.625 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 53.21 0.04 0.0
LAB*LABa 53.21 0.04 0.0
LAB*LABb 53.21 0.04 0.0
LAB*LABc 53.21 0.04 0.0

relative CIELAB lab*
lab*lab 0.532 0.04 0.0
lab*ch 0.532 0.25 0.066
lab*nch 0.0 0.25 0.066
relative Natural Colour (NC)
lab*tr 0.532 0.248 0.03
lab*tc 0.532 0.25 0.09
lab*nc 0.0 0.25 0.09

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 49.63 66.96 38.37
LAB*LABa 49.63 66.96 38.37
LAB*LABb 49.63 66.96 38.37
LAB*LABc 49.63 66.96 38.37

relative CIELAB lab*
lab*lab 0.469 0.867 0.497
lab*ch 0.5 1.0 0.083
lab*nch 0.0 1.0 0.083
relative Natural Colour (NC)
lab*tr 0.469 0.993 0.119
lab*tc 0.5 1.0 0.09
lab*nc 0.0 1.0 0.09

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 0.5 0.5 (1.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 37.51 57.87 29.82
LAB*LABa 37.51 57.87 29.82
LAB*LABb 37.51 57.87 29.82
LAB*LABc 37.51 57.87 29.82

relative CIELAB lab*
lab*lab 0.306 0.651 0.373
lab*ch 0.375 0.75 0.083
lab*nch 0.0 0.75 0.083
relative Natural Colour (NC)
lab*tr 0.306 0.745 0.09
lab*tc 0.375 0.75 0.09
lab*nc 0.0 0.75 0.09

relative Inform. Technology (IT)
olvi3* 0.75 0.75 0.75 (1.0)<

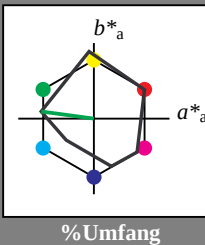
Eingabe: Farbmetrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 172/360 = 0.479$

lab^*ch und lab^*nch

D65: Buntton G
LCH*Ma: 52 70 172
rgb*Ma: 0.0 1.0 0.0

Dreiecks-Helligkeit t^*



relative Inform. Technology (IT)
olvi3* 1.0 1.0 1.0 (1.0)
olvi4* 0.0 0.0 0.0 (0.0)
olvi5* 1.0 1.0 1.0 (1.0)
olvi6* 0.0 0.0 0.0 (0.0)
olvi7* 0.0 0.0 0.0 (0.0)
LAB*Lab 95.41 -0.97 4.75
LAB*Lab 95.41 0.0 0.0
LAB*Lab 95.41 0.0 0.0
LAB*Lab 95.41 0.0 0.0

relative Inform. Technology (IT)
olvi3* 0.75 1.0 0.75 (1.0)
olvi4* 0.25 0.0 0.25 (0.0)
olvi5* 0.75 1.0 0.75 (1.0)
olvi6* 0.25 0.0 0.25 (0.0)
olvi7* 0.75 1.0 0.75 (1.0)
LAB*Lab 84.58 -18.19 6.39
LAB*Lab 84.58 -17.42 2.36
LAB*Lab 84.58 -17.42 2.36
LAB*Lab 84.58 -17.42 2.36

relative Inform. Technology (IT)
olvi3* 0.5 1.0 0.5 (1.0)
olvi4* 0.25 0.0 0.25 (0.0)
olvi5* 0.5 1.0 0.5 (1.0)
olvi6* 0.25 0.0 0.25 (0.0)
olvi7* 0.5 1.0 0.5 (1.0)
LAB*Lab 73.75 -35.42 8.02
LAB*Lab 73.75 -34.85 4.72
LAB*Lab 73.75 -34.85 4.72
LAB*Lab 73.75 -34.85 4.72

relative Inform. Technology (IT)
olvi3* 0.25 0.5 0.25 (0.5)
olvi4* 0.125 0.0 0.125 (0.0)
olvi5* 0.25 0.5 0.25 (0.5)
olvi6* 0.125 0.0 0.125 (0.0)
olvi7* 0.25 0.5 0.25 (0.5)
LAB*Lab 62.93 -52.64 9.65
LAB*Lab 62.93 -52.28 7.08
LAB*Lab 62.93 -52.28 7.08
LAB*Lab 62.93 -52.28 7.08

relative Inform. Technology (IT)
olvi3* 0.125 0.25 0.125 (0.25)
olvi4* 0.0625 0.0 0.0625 (0.0)
olvi5* 0.125 0.25 0.125 (0.25)
olvi6* 0.0625 0.0 0.0625 (0.0)
olvi7* 0.125 0.25 0.125 (0.25)
LAB*Lab 52.11 -69.86 11.28
LAB*Lab 52.11 -69.71 9.44
LAB*Lab 52.11 -69.71 9.44
LAB*Lab 52.11 -69.71 9.44

relative Inform. Technology (IT)
olvi3* 0.0625 0.125 0.0625 (0.125)
olvi4* 0.03125 0.0 0.03125 (0.0)
olvi5* 0.0625 0.125 0.0625 (0.125)
olvi6* 0.03125 0.0 0.03125 (0.0)
olvi7* 0.0625 0.125 0.0625 (0.125)
LAB*Lab 43.59 -52.28 7.08
LAB*Lab 43.59 -52.28 7.08
LAB*Lab 43.59 -52.28 7.08
LAB*Lab 43.59 -52.28 7.08

relative Inform. Technology (IT)
olvi3* 0.03125 0.0625 0.03125 (0.0625)
olvi4* 0.015625 0.0 0.015625 (0.0)
olvi5* 0.03125 0.0625 0.03125 (0.0625)
olvi6* 0.015625 0.0 0.015625 (0.0)
olvi7* 0.03125 0.0625 0.03125 (0.0625)
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63

relative Inform. Technology (IT)
olvi3* 0.015625 0.03125 0.015625 (0.03125)
olvi4* 0.0078125 0.0 0.0078125 (0.0)
olvi5* 0.015625 0.03125 0.015625 (0.03125)
olvi6* 0.0078125 0.0 0.0078125 (0.0)
olvi7* 0.015625 0.03125 0.015625 (0.03125)
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01

relative Inform. Technology (IT)
olvi3* 0.0078125 0.015625 0.0078125 (0.015625)
olvi4* 0.00390625 0.0 0.00390625 (0.0)
olvi5* 0.0078125 0.015625 0.0078125 (0.015625)
olvi6* 0.00390625 0.0 0.00390625 (0.0)
olvi7* 0.0078125 0.015625 0.0078125 (0.015625)
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33

relative Inform. Technology (IT)
olvi3* 0.00390625 0.0078125 0.00390625 (0.0078125)
olvi4* 0.001953125 0.0 0.001953125 (0.0)
olvi5* 0.00390625 0.0078125 0.00390625 (0.0078125)
olvi6* 0.001953125 0.0 0.001953125 (0.0)
olvi7* 0.00390625 0.0078125 0.00390625 (0.0078125)
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0

relative Inform. Technology (IT)
olvi3* 0.75 0.75 0.75 (1.0)
olvi4* 0.25 0.25 0.25 (0.0)
olvi5* 0.75 0.75 0.75 (1.0)
olvi6* 0.25 0.25 0.25 (0.0)
olvi7* 0.75 0.75 0.75 (1.0)
LAB*Lab 76.06 -0.6 3.44
LAB*Lab 76.06 0.0 0.0
LAB*Lab 76.06 0.0 0.0
LAB*Lab 76.06 0.0 0.0

relative Inform. Technology (IT)
olvi3* 0.5 0.5 0.5 (1.0)
olvi4* 0.25 0.25 0.25 (0.0)
olvi5* 0.5 0.5 0.5 (1.0)
olvi6* 0.25 0.25 0.25 (0.0)
olvi7* 0.5 0.5 0.5 (1.0)
LAB*Lab 65.23 -17.83 5.08
LAB*Lab 65.23 -17.42 2.36
LAB*Lab 65.23 -17.42 2.36
LAB*Lab 65.23 -17.42 2.36

relative Inform. Technology (IT)
olvi3* 0.25 0.25 0.25 (0.5)
olvi4* 0.125 0.125 0.125 (0.0)
olvi5* 0.25 0.25 0.25 (0.5)
olvi6* 0.125 0.125 0.125 (0.0)
olvi7* 0.25 0.25 0.25 (0.5)
LAB*Lab 52.11 -69.86 11.28
LAB*Lab 52.11 -69.71 9.44
LAB*Lab 52.11 -69.71 9.44
LAB*Lab 52.11 -69.71 9.44

relative Inform. Technology (IT)
olvi3* 0.125 0.125 0.125 (0.25)
olvi4* 0.0625 0.0625 0.0625 (0.0)
olvi5* 0.125 0.125 0.125 (0.25)
olvi6* 0.0625 0.0625 0.0625 (0.0)
olvi7* 0.125 0.125 0.125 (0.25)
LAB*Lab 43.59 -52.28 7.08
LAB*Lab 43.59 -52.28 7.08
LAB*Lab 43.59 -52.28 7.08
LAB*Lab 43.59 -52.28 7.08

relative Inform. Technology (IT)
olvi3* 0.0625 0.0625 0.0625 (0.125)
olvi4* 0.03125 0.03125 0.03125 (0.0)
olvi5* 0.0625 0.0625 0.0625 (0.125)
olvi6* 0.03125 0.03125 0.03125 (0.0)
olvi7* 0.0625 0.0625 0.0625 (0.125)
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63

relative Inform. Technology (IT)
olvi3* 0.03125 0.03125 0.03125 (0.0625)
olvi4* 0.015625 0.015625 0.015625 (0.0)
olvi5* 0.03125 0.03125 0.03125 (0.0625)
olvi6* 0.015625 0.015625 0.015625 (0.0)
olvi7* 0.03125 0.03125 0.03125 (0.0625)
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01

relative Inform. Technology (IT)
olvi3* 0.015625 0.015625 0.015625 (0.03125)
olvi4* 0.0078125 0.0078125 0.0078125 (0.0)
olvi5* 0.015625 0.015625 0.015625 (0.03125)
olvi6* 0.0078125 0.0078125 0.0078125 (0.0)
olvi7* 0.015625 0.015625 0.015625 (0.03125)
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33

relative Inform. Technology (IT)
olvi3* 0.0078125 0.0078125 0.0078125 (0.015625)
olvi4* 0.00390625 0.00390625 0.00390625 (0.0)
olvi5* 0.0078125 0.0078125 0.0078125 (0.015625)
olvi6* 0.00390625 0.00390625 0.00390625 (0.0)
olvi7* 0.0078125 0.0078125 0.0078125 (0.015625)
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0

relative Inform. Technology (IT)
olvi3* 0.00390625 0.00390625 0.00390625 (0.0078125)
olvi4* 0.001953125 0.001953125 0.001953125 (0.0)
olvi5* 0.00390625 0.00390625 0.00390625 (0.0078125)
olvi6* 0.001953125 0.001953125 0.001953125 (0.0)
olvi7* 0.00390625 0.00390625 0.00390625 (0.0078125)
LAB*Lab 12.5 12.5 0.0
LAB*Lab 12.5 12.5 0.0
LAB*Lab 12.5 12.5 0.0
LAB*Lab 12.5 12.5 0.0

relative Inform. Technology (IT)
olvi3* 0.001953125 0.001953125 0.001953125 (0.00390625)
olvi4* 0.0009765625 0.0009765625 0.0009765625 (0.0)
olvi5* 0.001953125 0.001953125 0.001953125 (0.00390625)
olvi6* 0.0009765625 0.0009765625 0.0009765625 (0.0)
olvi7* 0.001953125 0.001953125 0.001953125 (0.00390625)
LAB*Lab 9.01 9.01 0.0
LAB*Lab 9.01 9.01 0.0
LAB*Lab 9.01 9.01 0.0
LAB*Lab 9.01 9.01 0.0

relative Inform. Technology (IT)
olvi3* 0.25 0.25 0.25 (1.0)
olvi4* 0.125 0.125 0.125 (0.0)
olvi5* 0.25 0.25 0.25 (1.0)
olvi6* 0.125 0.125 0.125 (0.0)
olvi7* 0.25 0.25 0.25 (1.0)
LAB*Lab 56.71 -0.23 2.14
LAB*Lab 56.71 0.0 0.0
LAB*Lab 56.71 0.0 0.0
LAB*Lab 56.71 0.0 0.0

relative Inform. Technology (IT)
olvi3* 0.125 0.125 0.125 (0.5)
olvi4* 0.0625 0.0625 0.0625 (0.0)
olvi5* 0.125 0.125 0.125 (0.5)
olvi6* 0.0625 0.0625 0.0625 (0.0)
olvi7* 0.125 0.125 0.125 (0.5)
LAB*Lab 45.88 -17.46 3.78
LAB*Lab 45.88 -17.42 2.36
LAB*Lab 45.88 -17.42 2.36
LAB*Lab 45.88 -17.42 2.36

relative Inform. Technology (IT)
olvi3* 0.0625 0.0625 0.0625 (0.25)
olvi4* 0.03125 0.03125 0.03125 (0.0)
olvi5* 0.0625 0.0625 0.0625 (0.25)
olvi6* 0.03125 0.03125 0.03125 (0.0)
olvi7* 0.0625 0.0625 0.0625 (0.25)
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63

relative Inform. Technology (IT)
olvi3* 0.03125 0.03125 0.03125 (0.125)
olvi4* 0.015625 0.015625 0.015625 (0.0)
olvi5* 0.03125 0.03125 0.03125 (0.125)
olvi6* 0.015625 0.015625 0.015625 (0.0)
olvi7* 0.03125 0.03125 0.03125 (0.125)
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01

relative Inform. Technology (IT)
olvi3* 0.015625 0.015625 0.015625 (0.0625)
olvi4* 0.0078125 0.0078125 0.0078125 (0.0)
olvi5* 0.015625 0.015625 0.015625 (0.0625)
olvi6* 0.0078125 0.0078125 0.0078125 (0.0)
olvi7* 0.015625 0.015625 0.015625 (0.0625)
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33

relative Inform. Technology (IT)
olvi3* 0.0078125 0.0078125 0.0078125 (0.03125)
olvi4* 0.00390625 0.00390625 0.00390625 (0.0)
olvi5* 0.0078125 0.0078125 0.0078125 (0.03125)
olvi6* 0.00390625 0.00390625 0.00390625 (0.0)
olvi7* 0.0078125 0.0078125 0.0078125 (0.03125)
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0

relative Inform. Technology (IT)
olvi3* 0.00390625 0.00390625 0.00390625 (0.015625)
olvi4* 0.001953125 0.001953125 0.001953125 (0.0)
olvi5* 0.00390625 0.00390625 0.00390625 (0.015625)
olvi6* 0.001953125 0.001953125 0.001953125 (0.0)
olvi7* 0.00390625 0.00390625 0.00390625 (0.015625)
LAB*Lab 12.5 12.5 0.0
LAB*Lab 12.5 12.5 0.0
LAB*Lab 12.5 12.5 0.0
LAB*Lab 12.5 12.5 0.0

relative Inform. Technology (IT)
olvi3* 0.001953125 0.001953125 0.001953125 (0.0078125)
olvi4* 0.0009765625 0.0009765625 0.0009765625 (0.0)
olvi5* 0.001953125 0.001953125 0.001953125 (0.0078125)
olvi6* 0.0009765625 0.0009765625 0.0009765625 (0.0)
olvi7* 0.001953125 0.001953125 0.001953125 (0.0078125)
LAB*Lab 9.01 9.01 0.0
LAB*Lab 9.01 9.01 0.0
LAB*Lab 9.01 9.01 0.0
LAB*Lab 9.01 9.01 0.0

relative Inform. Technology (IT)
olvi3* 0.0009765625 0.0009765625 0.0009765625 (0.00390625)
olvi4* 0.00048828125 0.00048828125 0.00048828125 (0.0)
olvi5* 0.0009765625 0.0009765625 0.0009765625 (0.00390625)
olvi6* 0.00048828125 0.00048828125 0.00048828125 (0.0)
olvi7* 0.0009765625 0.0009765625 0.0009765625 (0.00390625)
LAB*Lab 6.25 6.25 0.0
LAB*Lab 6.25 6.25 0.0
LAB*Lab 6.25 6.25 0.0
LAB*Lab 6.25 6.25 0.0

relative Inform. Technology (IT)
olvi3* 0.00048828125 0.00048828125 0.00048828125 (0.001953125)
olvi4* 0.000244140625 0.000244140625 0.000244140625 (0.0)
olvi5* 0.00048828125 0.00048828125 0.00048828125 (0.001953125)
olvi6* 0.000244140625 0.000244140625 0.000244140625 (0.0)
olvi7* 0.00048828125 0.00048828125 0.00048828125 (0.001953125)
LAB*Lab 3.125 3.125 0.0
LAB*Lab 3.125 3.125 0.0
LAB*Lab 3.125 3.125 0.0
LAB*Lab 3.125 3.125 0.0

relative Inform. Technology (IT)
olvi3* 0.25 0.25 0.25 (1.0)
olvi4* 0.125 0.125 0.125 (0.0)
olvi5* 0.25 0.25 0.25 (1.0)
olvi6* 0.125 0.125 0.125 (0.0)
olvi7* 0.25 0.25 0.25 (1.0)
LAB*Lab 56.71 -0.23 2.14
LAB*Lab 56.71 0.0 0.0
LAB*Lab 56.71 0.0 0.0
LAB*Lab 56.71 0.0 0.0

relative Inform. Technology (IT)
olvi3* 0.125 0.125 0.125 (0.5)
olvi4* 0.0625 0.0625 0.0625 (0.0)
olvi5* 0.125 0.125 0.125 (0.5)
olvi6* 0.0625 0.0625 0.0625 (0.0)
olvi7* 0.125 0.125 0.125 (0.5)
LAB*Lab 45.88 -17.46 3.78
LAB*Lab 45.88 -17.42 2.36
LAB*Lab 45.88 -17.42 2.36
LAB*Lab 45.88 -17.42 2.36

relative Inform. Technology (IT)
olvi3* 0.0625 0.0625 0.0625 (0.25)
olvi4* 0.03125 0.03125 0.03125 (0.0)
olvi5* 0.0625 0.0625 0.0625 (0.25)
olvi6* 0.03125 0.03125 0.03125 (0.0)
olvi7* 0.0625 0.0625 0.0625 (0.25)
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63
LAB*Lab 37.36 -46.83 1.63

relative Inform. Technology (IT)
olvi3* 0.03125 0.03125 0.03125 (0.125)
olvi4* 0.015625 0.015625 0.015625 (0.0)
olvi5* 0.03125 0.03125 0.03125 (0.125)
olvi6* 0.015625 0.015625 0.015625 (0.0)
olvi7* 0.03125 0.03125 0.03125 (0.125)
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01
LAB*Lab 30.06 -85.69 19.01

relative Inform. Technology (IT)
olvi3* 0.015625 0.015625 0.015625 (0.0625)
olvi4* 0.0078125 0.0078125 0.0078125 (0.0)
olvi5* 0.015625 0.015625 0.015625 (0.0625)
olvi6* 0.0078125 0.0078125 0.0078125 (0.0)
olvi7* 0.015625 0.015625 0.015625 (0.0625)
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33
LAB*Lab 24.02 -88.55 6.33

relative Inform. Technology (IT)
olvi3* 0.0078125 0.0078125 0.0078125 (0.03125)
olvi4* 0.00390625 0.00390625 0.00390625 (0.0)
olvi5* 0.0078125 0.0078125 0.0078125 (0.03125)
olvi6* 0.00390625 0.00390625 0.00390625 (0.0)
olvi7* 0.0078125 0.0078125 0.0078125 (0.03125)
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0
LAB*Lab 18.02 18.02 0.0

relative Inform. Technology (IT)
olvi3* 0.00390625 0.00390625 0.00390625 (0.015625)
olvi4* 0.001953125 0.001953125 0.001953125 (0.0)
olvi5* 0.00390625 0.00390625 0.00390625 (0.015625)
olvi6* 0.001953125 0.001953125 0.001953125 (0.0)
olvi7* 0.00390625 0.00390625 0.00390625 (0.015625)
LAB*Lab 12.5 12.5 0.0
LAB*Lab 12.5 12.5 0.0
LAB*Lab 12.5 12.5 0.0
LAB*Lab 12.5 12.5 0.0

relative Inform. Technology (IT)
olvi3* 0.001953125 0.001953125 0.001953125 (0.0078125)
olvi4* 0.0009765625 0.0009765625 0.0009765625 (0.0)
olvi5* 0.001953125 0.001953125 0.001953125 (0.0078125)
olvi6* 0.0009765625 0.0009765625 0.0009765625 (0.0)
olvi7* 0.001953

BAM-Registrierung: 20060101-UG53/10S/S53G03NP.PS.PDF BAM-Material: Code=th4ta4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorsystemen

/UG53/ Form: 4/10, Serie: 1/1, Seite: 4

Seitenzahl 4

Eingabe: Farbmetrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 290/360 = 0.806$

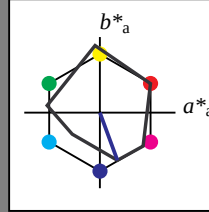
lab^*ch und lab^*nch

D65: Buntton B

LCH*Ma: 37 67 290

rgb*Ma: 0.0 0.0 1.0

Dreiecks-Helligkeit t^*



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 -0.97 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

relative CIELAB lab*

lab*lab 1.0 0.0 0.0
lab*ch 0.0 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*trc 1.0 0.0 0.0
lab*ntrc 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 76.06 -0.6 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

relative CIELAB lab*

lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.75 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.75 0.0 0.0
lab*trc 0.75 0.0 0.0
lab*ntrc 0.75 0.0 0.0

relative Inform. Technology (IT)

olvi3* 0.5 0.5 0.5 (0.0)
cmyn3* 0.5 0.5 0.5 (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 56.71 -0.23 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

relative CIELAB lab*

lab*lab 0.5 0.0 0.0
lab*ch 0.5 0.0 0.0
lab*nch 0.5 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.5 0.0 0.0
lab*trc 0.5 0.0 0.0
lab*ntrc 0.5 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 37.36 -0.83 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

relative CIELAB lab*

lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.25 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.25 0.0 0.0
lab*trc 0.25 0.0 0.0
lab*ntrc 0.25 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 18.02 0.0 0.46
LAB*LABa 18.02 0.0 0.0
LAB*LABb 18.02 0.0 0.0
LAB*LABc 18.02 0.0 0.0

relative CIELAB lab*

lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*ntrc 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 0.01 0.01
LAB*LABa 0.01 0.01
LAB*LABb 0.01 0.01
LAB*LABc 0.01 0.01

relative CIELAB lab*

lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*ntrc 0.0 0.0 0.0

MRS18; adaptierte CIELAB-Daten

	L*	a*	b*	C* _{ab,a}	h* _{ab,a}
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

%Umfang

$u^*_{rel} = 91$

%Regularität

$g^*_{H,rel} = 41$

$g^*_{C,rel} = 52$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

%Umfang

$u^*_{rel} = 149$

%Regularität

$g^*_{H,rel} = 46$

$g^*_{C,rel} = 65$

Eingabe: Farbmetrisches Reflexions-System MRS18

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

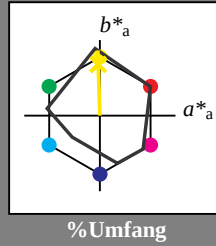
lab^*ch und lab^*nch

D65: Buntton J

LCH*Ma: 89 86 92

rgb*Ma: 1.0 0.95 0.0

Dreiecks-Helligkeit t^*



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)
LAB*LAB 95.41 -0.97 47.5
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0

relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*ch 0.0 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*trc 1.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 76.06 -0.6 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

relative CIELAB lab*
lab*lab 0.75 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.75 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.75 0.0 0.0
lab*trc 0.75 0.0 0.0
lab*trb 0.0 0.0 0.0

relative Inform. Technology (IT)
olvi3* 0.5 0.5 0.5 (0.0)
cmyn3* 0.5 0.5 0.5 (0.0)
olvi4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 56.71 -0.23 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

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*ch 0.5 0.0 0.0
lab*nch 0.5 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.5 0.0 0.0
lab*trc 0.5 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 37.36 -0.83 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

relative CIELAB lab*
lab*lab 0.25 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.25 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.25 0.0 0.0
lab*trc 0.25 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 18.02 0.0 0.0
LAB*LABa 18.02 0.0 0.0
LAB*LABb 18.02 0.0 0.0
LAB*LABc 18.02 0.0 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 18.02 0.0 0.0
LAB*LABa 18.02 0.0 0.0
LAB*LABb 18.02 0.0 0.0
LAB*LABc 18.02 0.0 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 18.02 0.0 0.0
LAB*LABa 18.02 0.0 0.0
LAB*LABb 18.02 0.0 0.0
LAB*LABc 18.02 0.0 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 18.02 0.0 0.0
LAB*LABa 18.02 0.0 0.0
LAB*LABb 18.02 0.0 0.0
LAB*LABc 18.02 0.0 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 0.0 0.0

MRS18; adaptierte CIELAB-Daten

	$L^* = L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50B _{Ma}	45.03	-36.57	-28.47	46.36	218
B _{Ma}	36.65	23.19	-63.05	67.18	290
B50R _{Ma}	34.94	57.17	-44.26	72.31	322
N _{Ma}	18.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

%Regularität

$g^*_{H,rel} = 41$

$g^*_{C,rel} = 52$

relative Inform. Technology (IT)
olvi3* 1.0 0.963 0.25 (1.0)
cmyn3* 0.0 0.037 0.25 (0.0)
olvi4* 1.0 0.963 0.25 (1.0)
cmyn4* 0.0 0.037 0.25 (0.0)
LAB*LAB 92.04 -2.3 47.67
LAB*LABa 92.04 -1.29 43.14
LAB*LABb 92.04 43.16 91.85

relative CIELAB lab*
lab*lab 0.957 -0.015 0.5
lab*ch 0.75 0.5 0.255
lab*nch 0.0 0.5 0.255
relative Natural Colour (NC)
lab*trj 0.957 0.0 0.5
lab*trc 0.75 0.5 0.255
lab*trb 0.0 0.5 0.255

relative Inform. Technology (IT)
olvi3* 0.75 0.726 0.25 (1.0)
cmyn3* 0.25 0.274 0.75 (0.0)
olvi4* 1.0 0.963 0.25 (1.0)
cmyn4* 0.0 0.037 0.75 (0.0)
LAB*LAB 90.36 -2.96 69.13
LAB*LABa 90.36 -2.08 64.71
LAB*LABb 90.36 64.71 91.85

relative CIELAB lab*
lab*lab 0.726 0.25 0.255
lab*ch 0.75 0.5 0.255
lab*nch 0.0 0.5 0.255
relative Natural Colour (NC)
lab*trj 0.726 0.25 0.255
lab*trc 0.75 0.5 0.255
lab*trb 0.0 0.5 0.255

relative Inform. Technology (IT)
olvi3* 0.5 0.5 0.5 (0.0)
cmyn3* 0.5 0.5 0.5 (0.0)
olvi4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 88.68 -3.62 90.58
LAB*LABa 88.68 -2.77 86.27
LAB*LABb 88.68 90.58 91.85

relative CIELAB lab*
lab*lab 0.5 0.5 0.5
lab*ch 0.5 0.5 0.5
lab*nch 0.0 0.5 0.5
relative Natural Colour (NC)
lab*trj 0.5 0.5 0.5
lab*trc 0.5 0.5 0.5
lab*trb 0.0 0.5 0.5

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 71.02 -2.59 67.82
LAB*LABa 71.02 -2.07 64.7
LAB*LABb 71.02 67.82 91.85

relative CIELAB lab*
lab*lab 0.25 0.25 0.25
lab*ch 0.25 0.25 0.25
lab*nch 0.0 0.25 0.25
relative Natural Colour (NC)
lab*trj 0.25 0.25 0.25
lab*trc 0.25 0.25 0.25
lab*trb 0.0 0.25 0.25

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 33.35 -1.38 43.13
LAB*LABa 33.35 -1.38 43.13
LAB*LABb 33.35 43.16 91.84

relative CIELAB lab*
lab*lab 0.457 -0.015 0.5
lab*ch 0.25 0.5 0.255
lab*nch 0.0 0.5 0.255
relative Natural Colour (NC)
lab*trj 0.457 0.0 0.5
lab*trc 0.25 0.5 0.255
lab*trb 0.0 0.5 0.255

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 33.35 -1.38 43.13
LAB*LABa 33.35 -1.38 43.13
LAB*LABb 33.35 43.16 91.84

relative CIELAB lab*
lab*lab 0.25 0.25 0.25
lab*ch 0.25 0.25 0.25
lab*nch 0.0 0.25 0.25
relative Natural Colour (NC)
lab*trj 0.25 0.25 0.25
lab*trc 0.25 0.25 0.25
lab*trb 0.0 0.25 0.25

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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 18.02 0.0 0.0
LAB*LABa 18.02 0.0 0.0
LAB*LABb 18.02 0.0 0.0
LAB*LABc 18.02 0.0 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 18.02 0.0 0.0
LAB*LABa 18.02 0.0 0.0
LAB*LABb 18.02 0.0 0.0
LAB*LABc 18.02 0.0 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 18.02 0.0 0.0
LAB*LABa 18.02 0.0 0.0
LAB*LABb 18.02 0.0 0.0
LAB*LABc 18.02 0.0 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 0.0 0.0

Ausgabe: Farbmetrisches Reflexions-System NCS11

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

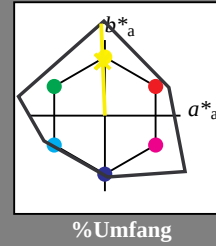
lab^*ch und lab^*nch

D65: Buntton J

LCH*Ma: 90 122 92

rgb*Ma: 0.97 1.0 0.0

Dreiecks-Helligkeit t^*



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)
LAB*LAB 95.41 0.0 -0.01
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0

relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*ch 0.0 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*trc 1.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 74.31 0.02 0.0
LAB*LABa 74.31 0.02 0.0
LAB*LABb 74.31 0.02 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*trj 0.75 0.0 0.0
lab*trc 0.75 0.0 0.0
lab*trb 0.0 0.0 0.0

relative Inform. Technology (IT)
olvi3* 0.5 0.5 0.5 (0.0)
cmyn3* 0.5 0.5 0.5 (0.0)
olvi4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 74.31 0.02 0.0
LAB*LABa 74.31 0.02 0.0
LAB*LABb 74.31 0.02 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*trj 0.5 0.0 0.0
lab*trc 0.5 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 53.21 0.04 0.0
LAB*LABa 53.21 0.04 0.0
LAB*LABb 53.21 0.04 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*trj 0.25 0.0 0.0
lab*trc 0.25 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 53.21 0.04 0.0
LAB*LABa 53.21 0.04 0.0
LAB*LABb 53.21 0.04 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 53.21 0.04 0.0
LAB*LABa 53.21 0.04 0.0
LAB*LABb 53.21 0.04 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 53.21 0.04 0.0
LAB*LABa 53.21 0.04 0.0
LAB*LABb 53.21 0.04 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 53.21 0.04 0.0
LAB*LABa 53.21 0.04 0.0
LAB*LABb 53.21 0.04 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 53.21 0.04 0.0
LAB*LABa 53.21 0.04 0.0
LAB*LABb 53.21 0.04 0.0

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0
relative Natural Colour (NC)
lab*trj 0.0 0.0 0.0
lab*trc 0.0 0.0 0.0
lab*trb 0.0 0.0 0.0

NCS11; adaptierte CIELAB-Daten

	$L^* = L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50B _{Ma}	59.47	-80.6	-33.45	87.28	203
B _{Ma}	49.01	3.65	-81.19	81.28	273
B50R _{Ma}	44.06	106.09	-73.93	129.32	325
N _{Ma}	10.99	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

