

Eingabe: Farbmetrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 38/360 = 0.083$

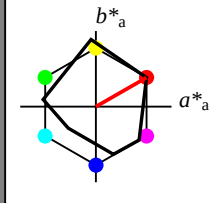
lab^*ch und lab^*nch

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*lab 1.0 0.0 0.0
lab*ch 1.0 0.0 0.0
lab*nch 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*lab 0.852 0.248 0.03
lab*ch 0.875 0.25 0.019
lab*nch 0.0 0.25 0.019

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*lab 0.602 0.248 0.03
lab*ch 0.625 0.25 0.019
lab*nch 0.0 0.25 0.019

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 0.3 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*lab 0.332 0.248 0.03
lab*ch 0.375 0.25 0.019
lab*nch 0.0 0.25 0.019

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 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 0.102 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*lab 0.102 0.248 0.03
lab*ch 0.125 0.25 0.019
lab*nch 0.0 0.25 0.019

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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 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
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

%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 0.0 0.0 (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*lab 0.704 0.496 0.06
lab*ch 0.75 0.5 0.019
lab*nch 0.0 0.5 0.019

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 (0.0)
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*lab 0.556 0.745 0.09
lab*ch 0.625 0.75 0.019
lab*nch 0.0 0.75 0.019

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 (0.0)
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*lab 0.469 0.993 0.119
lab*ch 0.5 1.0 0.019
lab*nch 0.0 1.0 0.019

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 0.5 0.5 (0.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 37.36 0.3 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 0.306 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*lab 0.306 0.745 0.09
lab*ch 0.375 0.75 0.019
lab*nch 0.0 0.75 0.019

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 0.5 0.5 (0.0)
cmyn4* 0.0 0.5 0.5 (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 0.204 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*lab 0.204 0.496 0.06
lab*ch 0.25 0.5 0.019
lab*nch 0.0 0.5 0.019

relative Inform. Technology (IT)
olvi3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olvi4* 1.0 0.0 0.0 (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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0

relative Inform. Technology (IT)
olvi3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olvi4* 1.0 0.0 0.0 (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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0

relative Inform. Technology (IT)
olvi3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olvi4* 1.0 0.0 0.0 (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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0

relative Inform. Technology (IT)
olvi3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olvi4* 1.0 0.0 0.0 (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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0

Ausgabe: Farbmetrisches Reflexions-System ORS18

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

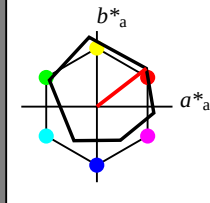
lab^*ch und lab^*nch

D65: Buntton O

LCH*Ma: 48 83 38

rgb*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 93$

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*lab 1.0 0.0 0.0
lab*ch 1.0 0.0 0.0
lab*nch 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 0.847 0.198 0.153
lab*ch 0.875 0.25 0.105
lab*nch 0.0 0.25 0.105
relative Natural Colour (NC)
lab*lab 0.847 0.238 0.075
lab*ch 0.875 0.25 0.048
lab*nch 0.0 0.25 0.048

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 0.593 0.396 0.306
lab*ch 0.625 0.25 0.105
lab*nch 0.0 0.25 0.105
relative Natural Colour (NC)
lab*lab 0.593 0.477 0.15
lab*ch 0.625 0.25 0.048
lab*nch 0.0 0.25 0.048

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 0.5 0.5 (0.0)
cmyn4* 0.0 0.5 0.5 (0.0)
standard and adapted CIELAB
LAB*LAB 37.36 0.3 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 0.347 0.198 0.153
lab*ch 0.375 0.25 0.105
lab*nch 0.0 0.25 0.105
relative Natural Colour (NC)
lab*lab 0.347 0.238 0.075
lab*ch 0.375 0.25 0.048
lab*nch 0.0 0.25 0.048

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 0.5 0.5 (0.0)
cmyn4* 0.0 0.5 0.5 (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 0.193 0.396 0.306
lab*ch 0.25 0.5 0.105
lab*nch 0.0 0.5 0.105
relative Natural Colour (NC)
lab*lab 0.193 0.477 0.15
lab*ch 0.25 0.5 0.048
lab*nch 0.0 0.5 0.048

relative Inform. Technology (IT)
olvi3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olvi4* 1.0 0.0 0.0 (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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0

relative Inform. Technology (IT)
olvi3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olvi4* 1.0 0.0 0.0 (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*lab 0.0 0.0 0.0
lab*ch 0.0 0.0 0.0
lab*nch 0.0 0.0 0.0

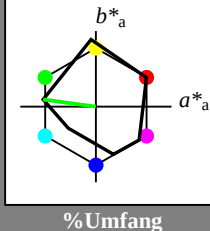
relative Inform. Technology (IT)
olvi3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olvi4* 1.0 0.0 0.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 0.01 0.01
LAB*LABa 0.01 0.01
LAB*LABb 0.01 0.01
LAB*LABc 0.01 0.01

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)

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)
 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 -0.97 4.75
 LAB*LABa 95.41 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*trj 1.0 0.0 0.0
 lab*nce 1.0 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 0.75
 cmyn4* 0.0 0.0 0.0 0.25
 standard and adapted CIELAB
 LAB*LAB 76.06 -0.6 3.44
 LAB*LABa 76.06 0.0 0.0
 LAB*TCHa 75.0 0.01 -

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*nce 0.75 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 0.5
 cmyn4* 0.0 0.0 0.0 0.5
 standard and adapted CIELAB
 LAB*LAB 56.71 -0.23 2.14
 LAB*LABa 56.71 0.0 0.0
 LAB*TCHa 50.0 0.01 -

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*nce 0.5 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 0.25
 cmyn4* 0.0 0.0 0.0 0.75
 standard and adapted CIELAB
 LAB*LAB 37.36 -0.38 0.83
 LAB*LABa 37.36 0.0 0.0
 LAB*TCHa 25.0 0.01 -

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*nce 0.25 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 18.02 0.0 0.46
 LAB*LABa 18.02 0.0 0.0
 LAB*TCHa 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 1.0 0.0 0.0
 relative Natural Colour (NC)
 lab*trj 0.0 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 18.02 0.0 0.46
 LAB*LABa 18.02 0.0 0.0
 LAB*TCHa 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 1.0 0.0 0.0
 relative Natural Colour (NC)
 lab*trj 0.0 0.0 0.0
 lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
 olv3* 0.75 1.0 0.75 (1.0)
 cmyn3* 0.25 0.0 0.25 (0.0)
 olv4* 1.0 0.75 1.0 (1.0)
 cmyn4* 0.25 0.0 0.25 (0.0)
 standard and adapted CIELAB
 LAB*LAB 84.58 -18.19 6.39
 LAB*LABa 84.58 -17.42 2.36
 LAB*TCHa 97.5 17.59 172.29

relative CIELAB lab*
 lab*lab 0.86 -0.247 0.034
 lab*ch 0.875 0.25 0.479
 lab*nch 0.0 0.25 0.479
 standard and adapted CIELAB
 LAB*LAB 84.58 -18.19 6.39
 LAB*LABa 84.58 -17.42 2.36
 LAB*TCHa 97.5 17.59 172.29

relative Inform. Technology (IT)
 olv3* 0.5 1.0 0.5 (1.0)
 cmyn3* 0.5 0.0 0.5 (0.0)
 olv4* 1.0 1.0 0.5 0.5
 cmyn4* 0.5 0.0 0.5 0.5
 standard and adapted CIELAB
 LAB*LAB 73.75 -35.42 8.02
 LAB*LABa 73.75 -34.85 4.72
 LAB*TCHa 75.0 35.18 172.29

relative CIELAB lab*
 lab*lab 0.72 -0.494 0.067
 lab*ch 0.75 0.5 0.479
 lab*nch 0.0 0.5 0.479
 standard and adapted CIELAB
 LAB*LAB 73.75 -35.42 8.02
 LAB*LABa 73.75 -34.85 4.72
 LAB*TCHa 75.0 35.18 172.29

relative Inform. Technology (IT)
 olv3* 0.25 0.5 0.25 (1.0)
 cmyn3* 0.75 0.25 0.75 (0.0)
 olv4* 1.0 0.5 0.25 0.5
 cmyn4* 0.25 0.0 0.25 0.5
 standard and adapted CIELAB
 LAB*LAB 65.23 -17.83 5.08
 LAB*LABa 65.23 -17.42 2.36
 LAB*TCHa 62.5 17.59 172.29

relative CIELAB lab*
 lab*lab 0.61 -0.247 -0.028
 lab*ch 0.625 0.25 0.518
 lab*nch 0.0 0.25 0.518
 standard and adapted CIELAB
 LAB*LAB 65.23 -17.83 5.08
 LAB*LABa 65.23 -17.42 2.36
 LAB*TCHa 62.5 17.59 172.29

relative Inform. Technology (IT)
 olv3* 0.25 0.25 0.25 (1.0)
 cmyn3* 0.75 0.5 0.75 (0.0)
 olv4* 1.0 0.25 0.25 0.5
 cmyn4* 0.25 0.0 0.25 0.5
 standard and adapted CIELAB
 LAB*LAB 45.88 -17.46 3.78
 LAB*LABa 45.88 -17.42 2.36
 LAB*TCHa 37.5 17.59 172.29

relative CIELAB lab*
 lab*lab 0.36 -0.247 -0.028
 lab*ch 0.375 0.25 0.479
 lab*nch 0.0 0.25 0.479
 standard and adapted CIELAB
 LAB*LAB 45.88 -17.46 3.78
 LAB*LABa 45.88 -17.42 2.36
 LAB*TCHa 37.5 17.59 172.29

relative Inform. Technology (IT)
 olv3* 0.0 0.5 0.0 (1.0)
 cmyn3* 1.0 0.5 0.0 (0.0)
 olv4* 1.0 1.0 0.5 0.5
 cmyn4* 0.0 0.5 0.0 0.5
 standard and adapted CIELAB
 LAB*LAB 35.06 -34.85 4.72
 LAB*LABa 35.06 -34.85 4.72
 LAB*TCHa 25.01 35.18 172.29

relative CIELAB lab*
 lab*lab 0.22 -0.494 0.067
 lab*ch 0.25 0.5 0.479
 lab*nch 0.0 0.5 0.479
 standard and adapted CIELAB
 LAB*LAB 35.06 -34.85 4.72
 LAB*LABa 35.06 -34.85 4.72
 LAB*TCHa 25.01 35.18 172.29

relative Inform. Technology (IT)
 olv3* 0.0 0.0 0.0 (1.0)
 cmyn3* 1.0 0.0 0.0 (0.0)
 olv4* 1.0 1.0 0.0 0.0
 cmyn4* 0.0 0.0 0.0 1.0
 standard and adapted CIELAB
 LAB*LAB 18.02 0.0 0.46
 LAB*LABa 18.02 0.0 0.0
 LAB*TCHa 0.01 0.01 -

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
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

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

relative Inform. Technology (IT)
 olv3* 0.25 1.0 0.25 (1.0)
 cmyn3* 0.75 0.0 0.75 (0.0)
 olv4* 1.0 0.25 1.0 0.25
 cmyn4* 0.25 0.0 0.25 0.25
 standard and adapted CIELAB
 LAB*LAB 62.93 -52.64 9.65
 LAB*LABa 62.93 -52.28 7.08
 LAB*TCHa 62.5 52.77 172.29

relative CIELAB lab*
 lab*lab 0.58 -0.744 -0.085
 lab*ch 0.625 0.75 0.518
 lab*nch 0.0 0.75 0.518
 standard and adapted CIELAB
 LAB*LAB 62.93 -52.64 9.65
 LAB*LABa 62.93 -52.28 7.08
 LAB*TCHa 62.5 52.77 172.29

relative Inform. Technology (IT)
 olv3* 0.0 0.75 0.0 (1.0)
 cmyn3* 0.625 0.75 0.479
 olv4* 1.0 0.0 1.0 (0.0)
 cmyn4* 0.0 0.75 0.479
 standard and adapted CIELAB
 LAB*LAB 52.11 -69.86 11.28
 LAB*LABa 52.11 -69.71 9.44
 LAB*TCHa 50.0 70.36 172.29

relative CIELAB lab*
 lab*lab 0.33 -0.742 0.101
 lab*ch 0.375 0.75 0.479
 lab*nch 0.0 0.75 0.479
 standard and adapted CIELAB
 LAB*LAB 52.11 -69.86 11.28
 LAB*LABa 52.11 -69.71 9.44
 LAB*TCHa 50.0 70.36 172.29

relative Inform. Technology (IT)
 olv3* 0.0 0.25 0.0 (1.0)
 cmyn3* 0.75 0.25 0.0 (0.0)
 olv4* 1.0 0.25 0.0 0.25
 cmyn4* 0.0 0.25 0.0 0.25
 standard and adapted CIELAB
 LAB*LAB 37.36 -0.38 0.83
 LAB*LABa 37.36 0.0 0.0
 LAB*TCHa 25.0 0.01 -

relative CIELAB lab*
 lab*lab 0.33 -0.744 -0.085
 lab*ch 0.375 0.25 0.479
 lab*nch 0.0 0.25 0.479
 standard and adapted CIELAB
 LAB*LAB 37.36 -0.38 0.83
 LAB*LABa 37.36 0.0 0.0
 LAB*TCHa 25.0 0.01 -

relative Inform. Technology (IT)
 olv3* 0.0 0.0 0.0 (1.0)
 cmyn3* 1.0 0.0 0.0 (0.0)
 olv4* 1.0 1.0 0.0 0.0
 cmyn4* 0.0 0.0 0.0 1.0
 standard and adapted CIELAB
 LAB*LAB 18.02 0.0 0.46
 LAB*LABa 18.02 0.0 0.0
 LAB*TCHa 0.01 0.01 -

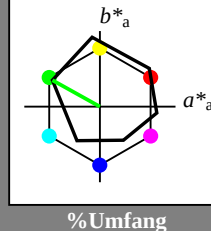
relative CIELAB lab*
 lab*lab 0.0 0.0 0.0
 lab*ch 0.0 0.0 0.0
 lab*nch 1.0 0.0 0.0
 relative Natural Colour (NC)
 lab*trj 0.0 0.0 0.0
 lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
 olv3* 0.0 0.0 0.0 (1.0)
 cmyn3* 1.0 0.0 0.0 (0.0)
 olv4* 1.0 1.0 0.0 0.0
 cmyn4* 0.0 0.0 0.0 1.0
 standard and adapted CIELAB
 LAB*LAB 18.02 0.0 0.46
 LAB*LABa 18.02 0.0 0.0
 LAB*TCHa 0.01 0.01 -

Ausgabe: Farbmetrisches Reflexions-System ORS18

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

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

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 -0.97 4.75
 LAB*LABa 95.41 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*trj 1.0 0.0 0.0
 lab*nce 1.0 0.0 0.0

relative Inform. Technology (IT)
 olv3* 0.75 0.75 0.75 (1.0)
 cmyn3* 0.25 0.0 0.25 (0.0)
 olv4* 1.0 1.0 1.0 0.75
 cmyn4* 0.0 0.0 0.0 0.25
 standard and adapted CIELAB
 LAB*LAB 76.06 -0.6 3.44
 LAB*LABa 76.06 0.0 0.0
 LAB*TCHa 75.0 0.01 -

relative CIELAB lab*
 lab*lab 0.76 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*nce 0.75 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 0.5
 cmyn4* 0.0 0.0 0.0 0.5
 standard and adapted CIELAB
 LAB*LAB 56.71 -0.23 2.14
 LAB*LABa 56.71 0.0 0.0
 LAB*TCHa 50.0 0.01 -

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*nce 0.5 0.0 0.0

relative Inform. Technology (IT)
 olv3* 0.25 0.25 0.25 (1.0)
 cmyn3* 0.75 0.25 0.75 (0.0)
 olv4* 1.0 0.25 0.25 0.5
 cmyn4* 0.25 0.0 0.25 0.5
 standard and adapted CIELAB
 LAB*LAB 37.36 -0.38 0.83
 LAB*LABa 37.36 0.0 0.0
 LAB*TCHa 25.0 0.01 -

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*nce 0.25 0.0 0.0

relative Inform. Technology (IT)
 olv3* 0.0 0.5 0.0 (1.0)
 cmyn3* 0.75 0.25 0.75 (0.0)
 olv4* 1.0 0.5 0.0 0.5
 cmyn4* 0.0 0.5 0.0 0.5
 standard and adapted CIELAB
 LAB*LAB 35.06 -34.85 4.72
 LAB*LABa 35.06 -34.85 4.72
 LAB*TCHa 25.01 35.18 172.29

relative CIELAB lab*
 lab*lab 0.22 -0.494 0.067
 lab*ch 0.25 0.5 0.479
 lab*nch 0.0 0.5 0.479
 standard and adapted CIELAB
 LAB*LAB 35.06 -34.85 4.72
 LAB*LABa 35.06 -34.85 4.72
 LAB*TCHa 25.01 35.18 172.29

relative Inform. Technology (IT)
 olv3* 0.0 0.0 0.0 (1.0)
 cmyn3* 1.0 0.0 0.0 (0.0)
 olv4* 1.0 1.0 0.0 0.0
 cmyn4* 0.0 0.0 0.0 1.0
 standard and adapted CIELAB
 LAB*LAB 18.02 0.0 0.46
 LAB*LABa 18.02 0.0 0.0
 LAB*TCHa 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 1.0 0.0 0.0
 relative Natural Colour (NC)
 lab*trj 0.0 0.0 0.0
 lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
 olv3* 0.75 1.0 0.75 (1.0)
 cmyn3* 0.25 0.0 0.25 (0.0)
 olv4* 1.0 0.75 1.0 (1.0)
 cmyn4* 0.25 0.0 0.25 (0.0)
 standard and adapted CIELAB
 LAB*LAB 84.58 -18.19 6.39
 LAB*LABa 84.58 -17.42 2.36
 LAB*TCHa 97.5 17.59 172.29

relative CIELAB lab*
 lab*lab 0.86 -0.247 0.034
 lab*ch 0.875 0.25 0.479
 lab*nch 0.0 0.25 0.479
 standard and adapted CIELAB
 LAB*LAB 84.58 -18.19 6.39
 LAB*LABa 84.58 -17.42 2.36
 LAB*TCHa 97.5 17.59 172.29

relative Inform. Technology (IT)
 olv3* 0.5 1.0 0.5 (1.0)
 cmyn3* 0.5 0.0 0.5 (0.0)
 olv4* 1.0 1.0 0.5 0.5
 cmyn4* 0.5 0.0 0.5 0.5
 standard and adapted CIELAB
 LAB*LAB 73.75 -35.42 8.02
 LAB*LABa 73.75 -34.85 4.72
 LAB*TCHa 75.0 35.18 172.29

relative CIELAB lab*
 lab*lab 0.72 -0.494 0.067
 lab*ch 0.75 0.5 0.479
 lab*nch 0.0 0.5 0.479
 standard and adapted CIELAB
 LAB*LAB 73.75 -35.42 8.02
 LAB*LABa 73.75 -34.85 4.72
 LAB*TCHa 75.0 35.18 172.29

relative Inform. Technology (IT)
 olv3* 0.25 0.5 0.25 (1.0)
 cmyn3* 0.75 0.25 0.75 (0.0)
 olv4* 1.0 0.5 0.25 0.5
 cmyn4* 0.25 0.0 0.25 0.5
 standard and adapted CIELAB
 LAB*LAB 65.23 -17.83 5.08
 LAB*LABa 65.23 -17.42 2.36
 LAB*TCHa 62.5 17.59 172.29

relative CIELAB lab*
 lab*lab 0.61 -0.247 -0.028
 lab*ch 0.625 0.25 0.518
 lab*nch 0.0 0.25 0.518
 standard and adapted CIELAB
 LAB*LAB 65.23 -17.83 5.08
 LAB*LABa 65.23 -17.42 2.36
 LAB*TCHa 62.5 17.59 172.29

relative Inform. Technology (IT)
 olv3* 0.25 0.25 0.25 (1.0)
 cmyn3* 0.75 0.5 0.75 (0.0)
 olv4* 1.0 0.25 0.25 0.5
 cmyn4* 0.25 0.0 0.25 0.5
 standard and adapted CIELAB
 LAB*LAB 45.88 -17.46 3.78
 LAB*LABa 45.88 -17.42 2.36
 LAB*TCHa 37.5 17.59 172.29

relative CIELAB lab*
 lab*lab 0.36 -0.247 -0.028
 lab*ch 0.37

Eingabe: Farbmetrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 218/360 = 0.605$

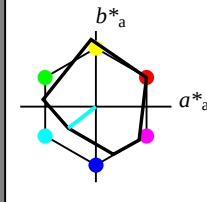
lab^*ch und lab^*nch

D65: Buntton G50B

LCH*Ma: 45 46 218

rgb*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 91$

relative Inform. Technology (IT)

olvi3* 1.0 1.0 1.0 (1.0)

olvi4* 1.0 1.0 1.0 (1.0)

olvi5* 1.0 1.0 1.0 (1.0)

olvi6* 1.0 1.0 1.0 (1.0)

olvi7* 1.0 1.0 1.0 (1.0)

olvi8* 1.0 1.0 1.0 (1.0)

olvi9* 1.0 1.0 1.0 (1.0)

olvi10* 1.0 1.0 1.0 (1.0)

olvi11* 1.0 1.0 1.0 (1.0)

olvi12* 1.0 1.0 1.0 (1.0)

olvi13* 1.0 1.0 1.0 (1.0)

olvi14* 1.0 1.0 1.0 (1.0)

olvi15* 1.0 1.0 1.0 (1.0)

olvi16* 1.0 1.0 1.0 (1.0)

olvi17* 1.0 1.0 1.0 (1.0)

olvi18* 1.0 1.0 1.0 (1.0)

olvi19* 1.0 1.0 1.0 (1.0)

olvi20* 1.0 1.0 1.0 (1.0)

olvi21* 1.0 1.0 1.0 (1.0)

olvi22* 1.0 1.0 1.0 (1.0)

olvi23* 1.0 1.0 1.0 (1.0)

olvi24* 1.0 1.0 1.0 (1.0)

olvi25* 1.0 1.0 1.0 (1.0)

olvi26* 1.0 1.0 1.0 (1.0)

olvi27* 1.0 1.0 1.0 (1.0)

olvi28* 1.0 1.0 1.0 (1.0)

olvi29* 1.0 1.0 1.0 (1.0)

olvi30* 1.0 1.0 1.0 (1.0)

olvi31* 1.0 1.0 1.0 (1.0)

olvi32* 1.0 1.0 1.0 (1.0)

olvi33* 1.0 1.0 1.0 (1.0)

olvi34* 1.0 1.0 1.0 (1.0)

olvi35* 1.0 1.0 1.0 (1.0)

olvi36* 1.0 1.0 1.0 (1.0)

olvi37* 1.0 1.0 1.0 (1.0)

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
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

%Regularität

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

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

relative Inform. Technology (IT)	olvi3* 0.75 0.75 0.75 (1.0)
olvi4* 0.75 0.75 0.75 (1.0)	olvi5* 0.75 0.75 0.75 (1.0)
olvi6* 0.75 0.75 0.75 (1.0)	olvi7* 0.75 0.75 0.75 (1.0)
olvi8* 0.75 0.75 0.75 (1.0)	olvi9* 0.75 0.75 0.75 (1.0)
olvi10* 0.75 0.75 0.75 (1.0)	olvi11* 0.75 0.75 0.75 (1.0)
olvi12* 0.75 0.75 0.75 (1.0)	olvi13* 0.75 0.75 0.75 (1.0)
olvi14* 0.75 0.75 0.75 (1.0)	olvi15* 0.75 0.75 0.75 (1.0)
olvi16* 0.75 0.75 0.75 (1.0)	olvi17* 0.75 0.75 0.75 (1.0)
olvi18* 0.75 0.75 0.75 (1.0)	olvi19* 0.75 0.75 0.75 (1.0)
olvi20* 0.75 0.75 0.75 (1.0)	olvi21* 0.75 0.75 0.75 (1.0)
olvi22* 0.75 0.75 0.75 (1.0)	olvi23* 0.75 0.75 0.75 (1.0)
olvi24* 0.75 0.75 0.75 (1.0)	olvi25* 0.75 0.75 0.75 (1.0)
olvi26* 0.75 0.75 0.75 (1.0)	olvi27* 0.75 0.75 0.75 (1.0)
olvi28* 0.75 0.75 0.75 (1.0)	olvi29* 0.75 0.75 0.75 (1.0)
olvi30* 0.75 0.75 0.75 (1.0)	olvi31* 0.75 0.75 0.75 (1.0)
olvi32* 0.75 0.75 0.75 (1.0)	olvi33* 0.75 0.75 0.75 (1.0)
olvi34* 0.75 0.75 0.75 (1.0)	olvi35* 0.75 0.75 0.75 (1.0)
olvi36* 0.75 0.75 0.75 (1.0)	olvi37* 0.75 0.75 0.75 (1.0)
olvi38* 0.75 0.75 0.75 (1.0)	olvi39* 0.75 0.75 0.75 (1.0)
olvi40* 0.75 0.75 0.75 (1.0)	olvi41* 0.75 0.75 0.75 (1.0)
olvi42* 0.75 0.75 0.75 (1.0)	olvi43* 0.75 0.75 0.75 (1.0)
olvi44* 0.75 0.75 0.75 (1.0)	olvi45* 0.75 0.75 0.75 (1.0)
olvi46* 0.75 0.75 0.75 (1.0)	olvi47* 0.75 0.75 0.75 (1.0)
olvi48* 0.75 0.75 0.75 (1.0)	olvi49* 0.75 0.75 0.75 (1.0)
olvi50* 0.75 0.75 0.75 (1.0)	olvi51* 0.75 0.75 0.75 (1.0)
olvi52* 0.75 0.75 0.75 (1.0)	olvi53* 0.75 0.75 0.75 (1.0)
olvi54* 0.75 0.75 0.75 (1.0)	olvi55* 0.75 0.75 0.75 (1.0)
olvi56* 0.75 0.75 0.75 (1.0)	olvi57* 0.75 0.75 0.75 (1.0)
olvi58* 0.75 0.75 0.75 (1.0)	olvi59* 0.75 0.75 0.75 (1.0)
olvi60* 0.75 0.75 0.75 (1.0)	olvi61* 0.75 0.75 0.75 (1.0)
olvi62* 0.75 0.75 0.75 (1.0)	olvi63* 0.75 0.75 0.75 (1.0)
olvi64* 0.75 0.75 0.75 (1.0)	olvi65* 0.75 0.75 0.75 (1.0)
olvi66* 0.75 0.75 0.75 (1.0)	olvi67* 0.75 0.75 0.75 (1.0)
olvi68* 0.75 0.75 0.75 (1.0)	olvi69* 0.75 0.75 0.75 (1.0)
olvi70* 0.75 0.75 0.75 (1.0)	olvi71* 0.75 0.75 0.75 (1.0)
olvi72* 0.75 0.75 0.75 (1.0)	olvi73* 0.75 0.75 0.75 (1.0)
olvi74* 0.75 0.75 0.75 (1.0)	olvi75* 0.75 0.75 0.75 (1.0)
olvi76* 0.75 0.75 0.75 (1.0)	olvi77* 0.75 0.75 0.75 (1.0)
olvi78* 0.75 0.75 0.75 (1.0)	olvi79* 0.75 0.75 0.75 (1.0)
olvi80* 0.75 0.75 0.75 (1.0)	olvi81* 0.75 0.75 0.75 (1.0)
olvi82* 0.75 0.75 0.75 (1.0)	olvi83* 0.75 0.75 0.75 (1.0)
olvi84* 0.75 0.75 0.75 (1.0)	olvi85* 0.75 0.75 0.75 (1.0)
olvi86* 0.75 0.75 0.75 (1.0)	olvi87* 0.75 0.75 0.75 (1.0)
olvi88* 0.75 0.75 0.75 (1.0)	olvi89* 0.75 0.75 0.75 (1.0)
olvi90* 0.75 0.75 0.75 (1.0)	olvi91* 0.75 0.75 0.75 (1.0)
olvi92* 0.75 0.75 0.75 (1.0)	olvi93* 0.75 0.75 0.75 (1.0)
olvi94* 0.75 0.75 0.75 (1.0)	olvi95* 0.75 0.75 0.75 (1.0)
olvi96* 0.75 0.75 0.75 (1.0)	olvi97* 0.75 0.75 0.75 (1.0)
olvi98* 0.75 0.75 0.75 (1.0)	olvi99* 0.75 0.75 0.75 (1.0)
olvi100* 0.75 0.75 0.75 (1.0)	olvi101* 0.75 0.75 0.75 (1.0)
olvi102* 0.75 0.75 0.75 (1.0)	olvi103* 0.75 0.75 0.75 (1.0)
olvi104* 0.75 0.75 0.75 (1.0)	olvi105* 0.75 0.75 0.75 (1.0)
olvi106* 0.75 0.75 0.75 (1.0)	olvi107* 0.75 0.75 0.75 (1.0)
olvi108* 0.75 0.75 0.75 (1.0)	olvi109* 0.75 0.75 0.75 (1.0)
olvi110* 0.75 0.75 0.75 (1.0)	olvi111* 0.75 0.75 0.75 (1.0)
olvi112* 0.75 0.75 0.75 (1.0)	olvi113* 0.75 0.75 0.75 (1.0)
olvi114* 0.75 0.75 0.75 (1.0)	olvi115* 0.75 0.75 0.75 (1.0)
olvi116* 0.75 0.75 0.75 (1.0)	olvi117* 0.75 0.75 0.75 (1.0)
olvi118* 0.75 0.75 0.75 (1.0)	olvi119* 0.75 0.75 0.75 (1.0)
olvi120* 0.75 0.75 0.75 (1.0)	olvi121* 0.75 0.75 0.75 (1.0)
olvi122* 0.75 0.75 0.75 (1.0)	olvi123* 0.75 0.75 0.75 (1.0)
olvi124* 0.75 0.75 0.75 (1.0)	olvi125* 0.75 0.75 0.75 (1.0)
olvi126* 0.75 0.75 0.75 (1.0)	olvi127* 0.75 0.75 0.75 (1.0)
olvi128* 0.75 0.75 0.75 (1.0)	olvi129* 0.75 0.75 0.75 (1.0)
olvi130* 0.75 0.75 0.75 (1.0)	olvi131* 0.75 0.75 0.75 (1.0)
olvi132* 0.75 0.75 0.75 (1.0)	olvi133* 0.75 0.75 0.75 (1.0)
olvi134* 0.75 0.75 0.75 (1.0)	olvi135* 0.75 0.75 0.75 (1.0)
olvi136* 0.75 0.75 0.75 (1.0)	olvi137* 0.75 0.75 0.75 (1.0)
olvi138* 0.75 0.75 0.75 (1.0)	olvi139* 0.75 0.75 0.75 (1.0)
olvi140* 0.75 0.75 0.75 (1.0)	olvi141* 0.75 0.75 0.75 (1.0)
olvi142* 0.75 0.75 0.75 (1.0)	olvi143* 0.75 0.75 0.75 (1.0)
olvi144* 0.75 0.75 0.75 (1.0)	olvi145* 0.75 0.75 0.75 (1.0)
olvi146* 0.75 0.75 0.75 (1.0)	olvi147* 0.75 0.75 0.75 (1.0)
olvi148* 0.75 0.75 0.75 (1.0)	olvi149* 0.75 0.75 0.75 (1.0)
olvi150* 0.75 0.75 0.75 (1.0)	olvi151* 0.75 0.75 0.75 (1.0)
olvi152* 0.75 0.75 0.75 (1.0)	olvi153* 0.75 0.75 0.75 (1.0)
olvi154* 0.75 0.75 0.75 (1.0)	olvi155* 0.75 0.75 0.75 (1.0)
olvi156* 0.75 0.75 0.75 (1.0)	olvi157* 0.75 0.75 0.75 (1.0)
olvi158* 0.75 0.75 0.75 (1.0)	olvi159* 0.75 0.75 0.75 (1.0)
olvi160* 0.75 0.75 0.75 (1.0)	olvi161* 0.75 0.75 0.75 (1.0)
olvi162* 0.75 0.75 0.75 (1.0)	olvi163* 0.75 0.75 0.75 (1.0)
olvi164* 0.75 0.75 0.75 (1.0)	olvi165* 0.75 0.75 0.75 (1.0)
olvi166* 0.75 0.75 0.75 (1.0)	olvi167* 0.75 0.75 0.75 (1.0)
olvi168* 0.75 0.75 0.75 (1.0)	olvi169* 0.75 0.75 0.75 (1.0)
olvi170* 0.75 0.75 0.75 (1.0)	olvi171* 0.75 0.75 0.75 (1.0)
olvi172* 0.75 0.75 0.75 (1.0)	olvi173* 0.75 0.75 0.75 (1.0)
olvi174* 0.75 0.75 0.75 (1.0)	olvi175* 0.75 0.75 0.75 (1.0)
olvi176* 0.75 0.75 0.75 (1.0)	olvi177* 0.75 0.75 0.75 (1.0)
olvi178* 0.75 0.75 0.75 (1.0)	olvi179* 0.75 0.75 0.75 (1.0)
olvi180* 0.75 0.75 0.75 (1.0)	olvi181* 0.75 0.75 0.75 (1.0)
olvi182* 0.75 0.75 0.75 (1.0)	olvi183* 0.75 0.75 0.75 (1.0)
olvi184* 0.75 0.75 0.75 (1.0)	olvi185* 0.75 0.75 0.75 (1.0)
olvi186* 0.75 0.75 0.75 (1.0)	olvi187* 0.75 0.75 0.75 (1.0)
olvi188* 0.75 0.75 0.75 (1.0)	olvi189* 0.75 0.75 0.75 (1.0)
olvi190* 0.75 0.75 0.75 (1.0)	olvi191* 0.75 0.75 0.75 (1.0)
olvi192* 0.75 0.75 0.75 (1.0)	olvi193* 0.75 0.75 0.75 (1.0)
olvi194* 0.75 0.75 0.75 (1.0)	olvi195* 0.75 0.75 0.75 (1.0)
olvi196* 0.75 0.75 0.75 (1.0)	olvi197* 0.75 0.75 0.75 (1.0)
olvi198* 0.75 0.75 0.75 (1.0)	olvi199* 0.75 0.75 0.75 (1.0)
olvi200* 0.75 0.75 0.75 (1.0)	olvi201* 0.75 0.75 0.75 (1.0)
olvi202* 0.75 0.75 0.75 (1.0)	olvi203* 0.75 0.75 0.75 (1.0)
olvi204* 0.75 0.75 0.75 (1.0)	olvi205* 0.75 0.75 0.75 (1.0)
olvi206* 0.75 0.75 0.75 (1.0)	olvi207* 0.75 0.75 0.75 (1.0)
olvi208* 0.75 0.75 0.75 (1.0)	olvi209* 0.75 0.75 0.75 (1.0)
olvi210* 0.75 0.75 0.75 (1.0)	olvi211* 0.75 0.75 0.75 (1.0)
olvi212* 0.75 0.75 0.75 (1.0)	olvi213* 0.75 0.75 0.75 (1.0)
olvi214* 0.75 0.75 0.75 (1.0)	olvi215* 0.75 0.75 0.75 (1.0)
olvi216* 0.75 0.75 0.75 (1.0)	olvi217* 0.75 0.75 0.75 (1.0)
olvi218* 0.75 0.75 0.75 (1.0)	olvi219* 0.75 0.75 0.75 (1.0)
olvi220* 0.75 0.75 0.75 (1.0)	olvi221* 0.75 0.75 0.75 (1.0)
olvi222* 0.75 0.75 0.75 (1.0)	olvi223* 0.75 0.75 0.75 (1.0)
olvi224* 0.75 0.75 0.75 (1.0)	olvi225* 0.75 0.75 0.75 (1.0)
olvi226* 0.75 0.75 0.75 (1.0)	olvi227* 0.75 0.75 0.75 (1.0)
olvi228* 0.75 0.75 0.75 (1.0)	olvi229* 0.75 0.75 0.75 (1.0)
olvi230* 0.75 0.75 0.75 (1.0)	olvi231* 0.75 0.75 0.75 (1.0)
olvi232* 0.75 0.75 0.75 (1.0)	olvi233* 0.75 0.75 0.75 (1.0)
olvi234* 0.75 0.75 0.75 (1.0)	olvi235* 0.75 0.75 0.75 (1.0)
olvi236* 0.75 0.75 0.75 (1.0)	olvi237* 0.75 0.75 0.75 (1.0)
olvi238* 0.75 0.75 0.75 (1.0)	olvi239* 0.75 0.75 0.75 (1.0)
olvi240* 0.75 0.75 0.75 (1.0)	olvi241* 0.75 0.75 0.75 (1.0)
olvi242* 0.75 0.75 0.75 (1.0)	olvi243* 0.75 0.75 0.75 (1.0)
olvi244* 0.75 0.75 0.75 (1.0)	olvi245* 0.75 0.75 0.75 (1.0)
olvi246* 0.75 0.75 0.75 (1.0)	olvi247* 0.75 0.75 0.75 (1.0)
olvi248* 0.75 0.75 0.75 (1.0)	olvi249* 0.75 0.75 0.75 (1.0)
olvi250* 0.75 0.75 0.75 (1.0)	olvi251* 0.75 0.75 0.75 (1.0)
olvi252* 0.75 0.75 0.75 (1.0)	olvi253* 0.75 0.75 0.75 (1.0)
olvi254* 0.75 0.75 0.75 (1.0)	olvi255* 0.75 0.75 0.75 (1.0)
olvi256* 0.75 0.75 0.75 (1.0)	olvi257* 0.75 0.75 0.75 (1.0)
olvi258* 0.75 0.75 0.75 (1.0)	olvi259* 0.75 0.75 0.75 (1.0)
olvi260* 0.75 0.75 0.75 (1.0)	olvi261* 0.75 0.75 0.75 (1.0)
olvi262* 0.75 0.75 0.75 (1.0)	olvi263* 0.75 0.75 0.75 (1.0)
olvi264* 0.75 0.75 0.75 (1.0)	olvi265* 0.75 0.75 0.75 (1.0)
olvi266* 0.75 0.75 0.75 (1.0)	olvi267* 0.75 0.75 0.75 (1.0)
olvi268* 0.75 0.75 0.75 (1.0)	olvi269* 0.75 0.75 0.75 (1.0)
olvi270* 0.75 0.75 0.75 (1.0)	olvi271* 0.75 0.75 0.75 (1.0)
olvi272* 0.75 0.75 0.75 (1.0)	olvi273* 0.75 0.75 0.75 (1.0)
olvi274* 0.75 0.75 0.75 (1.0)	olvi275* 0.75 0.75 0.75 (1.0)
olvi276* 0.75 0.75 0.75 (1.0)	olvi277* 0.75 0.75 0.75 (1.0)
olvi278* 0.75 0.75 0.75 (1.0)	olvi279* 0.75 0.75 0.7

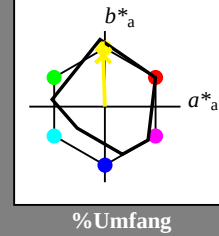
Eingabe: Farbmetrisches Reflexions-System MRS18

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	4.75	
LAB*Lab	95.41	0.0	0.0	
LAB*TCa	99.99	0.01	0.0	

relative Inform. Technology (IT)

olvi3*	1.0	0.988	0.75	(1.0)
cmyn3*	0.0	0.012	0.25	(0.0)
olvi4*	1.0	0.988	0.75	(1.0)
cmyn4*	0.0	0.012	0.25	(0.0)
LAB*LAB	93.72	-1.64	26.21	
LAB*Lab	93.72	-0.69	21.57	
LAB*TCa	97.5	21.58	91.86	

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*Lab	76.06	0.0	0.0	
LAB*TCa	75.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	0.0	

relative Inform. Technology (IT)

olvi3*	1.0	0.988	0.75	(1.0)
cmyn3*	0.0	0.012	0.25	(0.0)
olvi4*	1.0	0.988	0.75	(1.0)
cmyn4*	0.0	0.012	0.25	(0.0)
LAB*LAB	93.72	-1.64	26.21	
LAB*Lab	93.72	-0.69	21.57	
LAB*TCa	97.5	21.58	91.86	

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*Lab	76.06	0.0	0.0	
LAB*TCa	75.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	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	56.71	-0.23	2.14	
LAB*Lab	56.71	0.0	0.0	
LAB*TCa	50.0	0.01	0.0	

MRS18; adaptierte CIELAB-Daten

	L*	a*	b*	C*	h*
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

%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	0.75	(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*Lab	90.36	-2.96	69.13	
LAB*TCa	62.5	64.74	91.85	

relative Inform. Technology (IT)

olvi3*	1.0	0.963	0.25	(1.0)
cmyn3*	0.0	0.037	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*Lab	90.36	-2.96	69.13	
LAB*TCa	62.5	64.74	91.85	

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	72.7	-1.92	46.37	
LAB*Lab	72.7	-1.92	46.37	
LAB*TCa	50.0	43.16	91.84	

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	72.7	-1.92	46.37	
LAB*Lab	72.7	-1.92	46.37	
LAB*TCa	50.0	43.16	91.84	

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	72.7	-1.92	46.37	
LAB*Lab	72.7	-1.92	46.37	
LAB*TCa	50.0	43.16	91.84	

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	72.7	-1.92	46.37	
LAB*Lab	72.7	-1.92	46.37	
LAB*TCa	50.0	43.16	91.84	

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	72.7	-1.92	46.37	
LAB*Lab	72.7	-1.92	46.37	
LAB*TCa	50.0	43.16	91.84	

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	72.7	-1.92	46.37	
LAB*Lab	72.7	-1.92	46.37	
LAB*TCa	50.0	43.16	91.84	

 $n^* = 0.00$ $n^* = 0.25$

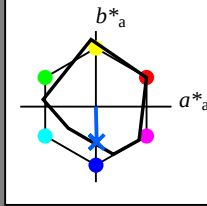
Eingabe: Farbmetrisches Reflexions-System MRS18

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

D65: Buntton B

LCH*Ma: 40 50 271

rgb*Ma: 0.0 0.37 1.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

relative Inform. Technology (IT)

olvi3* 1.0 1.0 1.0 (1.0)

olvi4* 1.0 1.0 1.0 (1.0)

olvi5* 1.0 1.0 1.0 (1.0)

olvi6* 1.0 1.0 1.0 (1.0)

olvi7* 1.0 1.0 1.0 (1.0)

olvi8* 1.0 1.0 1.0 (1.0)

olvi9* 1.0 1.0 1.0 (1.0)

olvi10* 1.0 1.0 1.0 (1.0)

olvi11* 1.0 1.0 1.0 (1.0)

olvi12* 1.0 1.0 1.0 (1.0)

olvi13* 1.0 1.0 1.0 (1.0)

olvi14* 1.0 1.0 1.0 (1.0)

olvi15* 1.0 1.0 1.0 (1.0)

olvi16* 1.0 1.0 1.0 (1.0)

olvi17* 1.0 1.0 1.0 (1.0)

olvi18* 1.0 1.0 1.0 (1.0)

olvi19* 1.0 1.0 1.0 (1.0)

olvi20* 1.0 1.0 1.0 (1.0)

olvi21* 1.0 1.0 1.0 (1.0)

olvi22* 1.0 1.0 1.0 (1.0)

olvi23* 1.0 1.0 1.0 (1.0)

olvi24* 1.0 1.0 1.0 (1.0)

olvi25* 1.0 1.0 1.0 (1.0)

olvi26* 1.0 1.0 1.0 (1.0)

olvi27* 1.0 1.0 1.0 (1.0)

olvi28* 1.0 1.0 1.0 (1.0)

olvi29* 1.0 1.0 1.0 (1.0)

olvi30* 1.0 1.0 1.0 (1.0)

olvi31* 1.0 1.0 1.0 (1.0)

olvi32* 1.0 1.0 1.0 (1.0)

olvi33* 1.0 1.0 1.0 (1.0)

olvi34* 1.0 1.0 1.0 (1.0)

olvi35* 1.0 1.0 1.0 (1.0)

olvi36* 1.0 1.0 1.0 (1.0)

olvi37* 1.0 1.0 1.0 (1.0)

olvi38* 1.0 1.0 1.0 (1.0)

olvi39* 1.0 1.0 1.0 (1.0)

olvi40* 1.0 1.0 1.0 (1.0)

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
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

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$ $n^* = 0.00$ $n^* = 0.25$ $n^* = 0.50$ $n^* = 0.75$ $n^* = 1.0$ $n^* = 1.25$ $n^* = 1.50$ $n^* = 1.75$ $n^* = 2.00$ $n^* = 2.25$ $n^* = 2.50$ $n^* = 2.75$ $n^* = 3.00$ $n^* = 3.25$ $n^* = 3.50$ $n^* = 3.75$ $n^* = 4.00$ $n^* = 4.25$ $n^* = 4.50$ $n^* = 4.75$ $n^* = 5.00$ $n^* = 5.25$ $n^* = 5.50$ $n^* = 5.75$ $n^* = 6.00$ $n^* = 6.25$ $n^* = 6.50$ $n^* = 6.75$ $n^* = 7.00$ $n^* = 7.25$ $n^* = 7.50$ $n^* = 7.75$ $n^* = 8.00$ $n^* = 8.25$ $n^* = 8.50$ $n^* = 8.75$ $n^* = 9.00$ $n^* = 9.25$ $n^* = 9.50$ $n^* = 9.75$ $n^* = 10.00$ $n^* = 10.25$ $n^* = 10.50$ $n^* = 10.75$ $n^* = 11.00$ $n^* = 11.25$ $n^* = 11.50$ $n^* = 11.75$ $n^* = 12.00$ $n^* = 12.25$ $n^* = 12.50$ $n^* = 12.75$ $n^* = 13.00$ $n^* = 13.25$ $n^* = 13.50$ $n^* = 13.75$ $n^* = 14.00$ $n^* = 14.25$ $n^* = 14.50$ $n^* = 14.75$ $n^* = 15.00$ $n^* = 15.25$ $n^* = 15.50$ $n^* = 15.75$ $n^* = 16.00$ $n^* = 16.25$ $n^* = 16.50$ $n^* = 16.75$ $n^* = 17.00$ $n^* = 17.25$ $n^* = 17.50$ $n^* = 17.75$ $n^* = 18.00$ $n^* = 18.25$ $n^* = 18.50$ $n^* = 18.75$ $n^* = 19.00$ $n^* = 19.25$ $n^* = 19.50$ $n^* = 19.75$ $n^* = 20.00$ $n^* = 20.25$ $n^* = 20.50$ $n^* = 20.75$ $n^* = 21.00$ $n^* = 21.25$ $n^* = 21.50$ $n^* = 21.75$ $n^* = 22.00$ $n^* = 22.25$ $n^* = 22.50$ $n^* = 22.75$ $n^* = 23.00$ $n^* = 23.25$ $n^* = 23.50$ $n^* = 23.75$ $n^* = 24.00$ $n^* = 24.25$ $n^* = 24.50$ $n^* = 24.75$ $n^* = 25.00$ $n^* = 25.25$ $n^* = 25.50$ $n^* = 25.75$ $n^* = 26.00$ $n^* = 26.25$ $n^* = 26.50$ $n^* = 26.75$ $n^* = 27.00$ $n^* = 27.25$ $n^* = 27.50$ $n^* = 27.75$ $n^* = 28.00$ $n^* = 28.25$ $n^* = 28.50$ $n^* = 28.75$ $n^* = 29.00$ $n^* = 29.25$ $n^* = 29.50$ $n^* = 29.75$ $n^* = 30.00$ $n^* = 30.25$ $n^* = 30.50$ $n^* = 30.75$ $n^* = 31.00$ $n^* = 31.25$ $n^* = 31.50$ $n^* = 31.75$ $n^* = 32.00$ $n^* = 32.25$ $n^* = 32.50$ $n^* = 32.75$ $n^* = 33.00$ $n^* = 33.25$ $n^* = 33.50$ $n^* = 33.75$ $n^* = 34.00$ $n^* = 34.25$ $n^* = 34.50$ $n^* = 34.75$ $n^* = 35.00$ $n^* = 35.25$ $n^* = 35.50$ $n^* = 35.75$ $n^* = 36.00$ $n^* = 36.25$ $n^* = 36.50$ $n^* = 36.75$ $n^* = 37.00$ $n^* = 37.25$ $n^* = 37.50$ $n^* = 37.75$ $n^* = 38.00$ $n^* = 38.25$ $n^* = 38.50$ $n^* = 38.75$ $n^* = 39.00$ $n^* = 39.25$ $n^* = 39.50$ $n^* = 39.75$ $n^* = 40.00$ $n^* = 40.25$ $n^* = 40.50$ $n^* = 40.75$ $n^* = 41.00$ $n^* = 41.25$ $n^* = 41.50$ $n^* = 41.75$ $n^* = 42.00$ $n^* = 42.25$ $n^* = 42.50$ $n^* = 42.75$ $n^* = 43.00$ $n^* = 43.25$ $n^* = 43.50$ $n^* = 43.75$ $n^* = 44.00$ $n^* = 44.25$ $n^* = 44.50$ $n^* = 44.75$ $n^* = 45.00$ $n^* = 45.25$ $n^* = 45.50$ $n^* = 45.75$ $n^* = 46.00$ $n^* = 46.25$ $n^* = 46.50$ $n^* = 46.75$ $n^* = 47.00$ $n^* = 47.25$ $n^* = 47.50$ $n^* = 47.75$ $n^* = 48.00$ $n^* = 48.25$ $n^* = 48.50$ $n^* = 48.75$ $n^* = 49.00$ $n^* = 49.25$ $n^* = 49.50$ $n^* = 49.75$ $n^* = 50.00$ $n^* = 50.25$