

Eingabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 40/360 = 0.111$

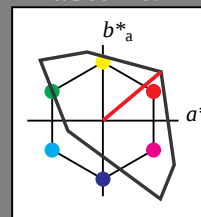
lab^*ch und lab^*nch

D65: Buntton O

LCH*Ma: 51 100 40

olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 158$

relative Inform. Technology (IT)

olv3*	1.0	1.0	1.0	(1.0)
olv3*	0.0	0.0	0.0	(0.0)
olv4*	1.0	1.0	1.0	(1.0)
olv4*	0.0	0.0	0.0	(0.0)
olv4*	0.0	0.0	0.0	(0.0)
olv4*	0.0	0.0	0.0	(0.0)
LAB*Lab	95.41	0.0	0.0	
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 CIELAB lab*

lab*lab	1.0	0.0	0.0	
lab*lab	1.0	0.0	0.0	
lab*lab	1.0	0.0	0.0	
lab*lab	1.0	0.0	0.0	

relative Natural Colour (NC)

lab*lab	1.0	0.0	0.0	
lab*lab	1.0	0.0	0.0	
lab*lab	1.0	0.0	0.0	
lab*lab	1.0	0.0	0.0	

relative Inform. Technology (IT)

olv3*	0.75	0.75	0.75	(1.0)
olv3*	0.25	0.25	0.25	(0.0)
olv4*	1.0	1.0	1.0	(1.0)
olv4*	0.0	0.0	0.0	(0.0)
olv4*	0.0	0.0	0.0	(0.0)
olv4*	0.0	0.0	0.0	(0.0)
LAB*Lab	71.57	0.0	0.0	
LAB*Lab	71.57	0.0	0.0	
LAB*Lab	71.57	0.0	0.0	
LAB*Lab	71.57	0.0	0.0	

relative CIELAB lab*

lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)
lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)

relative Natural Colour (NC)

lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)
lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)

relative Inform. Technology (IT)

olv3*	0.75	0.75	0.75	(1.0)
olv3*	0.25	0.25	0.25	(0.0)
olv4*	1.0	1.0	1.0	(1.0)
olv4*	0.0	0.0	0.0	(0.0)
olv4*	0.0	0.0	0.0	(0.0)
olv4*	0.0	0.0	0.0	(0.0)
LAB*Lab	47.72	0.0	0.0	
LAB*Lab	47.72	0.0	0.0	
LAB*Lab	47.72	0.0	0.0	
LAB*Lab	47.72	0.0	0.0	

relative CIELAB lab*

lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)
lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)

relative Natural Colour (NC)

lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)
lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)

relative Inform. Technology (IT)

olv3*	0.75	0.75	0.75	(1.0)
olv3*	0.25	0.25	0.25	(0.0)
olv4*	1.0	1.0	1.0	(1.0)
olv4*	0.0	0.0	0.0	(0.0)
olv4*	0.0	0.0	0.0	(0.0)
olv4*	0.0	0.0	0.0	(0.0)
LAB*Lab	23.87	0.0	0.0	
LAB*Lab	23.87	0.0	0.0	
LAB*Lab	23.87	0.0	0.0	
LAB*Lab	23.87	0.0	0.0	

relative CIELAB lab*

lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)
lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)

relative Natural Colour (NC)

lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)
lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)

relative Inform. Technology (IT)

olv3*	0.75	0.75	0.75	(1.0)
olv3*	0.25	0.25	0.25	(0.0)
olv4*	1.0	1.0	1.0	(1.0)
olv4*	0.0	0.0	0.0	(0.0)
olv4*	0.0	0.0	0.0	(0.0)
olv4*	0.0	0.0	0.0	(0.0)
LAB*Lab	12.64	0.0	0.0	
LAB*Lab	12.64	0.0	0.0	
LAB*Lab	12.64	0.0	0.0	
LAB*Lab	12.64	0.0	0.0	

relative CIELAB lab*

lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)
lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)

relative Natural Colour (NC)

lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)
lab*lab	0.75	0.75	0.75	(1.0)
lab*lab	0.25	0.25	0.25	(0.0)

$n^* = 0.50$

$n^* = 1.0$

$n^* = 0.50$

$n^* = 1.0$

$n^* = 0.50$

$n^* = 1.0$

OG540-7, 5 stufige Reihen für konstanten CIELAB Buntton 40/360 = 0.111 (links)

5 stufige Reihen für konstanten CIELAB Buntton 40/360 = 0.111 (rechts)

BAM-Prüfvorlage OG54; Farbmetrik-Systeme ORS18 & ORS18input: $cmy0^* setcmykcolor$

D65: 2 Koordinatendaten von 5stufigen Farbreihen für 10 Bunttöneinput: Startup (S) data dependend

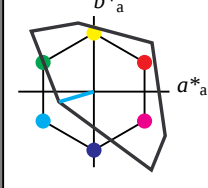
Eingabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 196/360 = 0.545$

lab^*ch und lab^*nch

D65: Buntton C
LCH*Ma: 87 48 196
olv*Ma: 0.0 1.0 1.0

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)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 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*ce 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)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.25 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.75 0.0 0.0
lab*ce 0.25 0.0 0.0
lab*nce 0.25 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)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 CIELAB lab*
lab*lab 1.0 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*tr 0.5 0.0 0.0
lab*ce 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.75 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.25 0.0 0.0
lab*ce 0.75 0.0 0.0
lab*nce 0.75 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 CIELAB lab*
lab*lab 1.0 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*tr 0.0 0.0 0.0
lab*ce 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 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*tr 0.0 0.0 0.0
lab*ce 0.0 0.0 0.0
lab*nce 0.0 0.0 0.0

TLS00; adaptierte CIELAB-Daten

	$L^* = L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.74	27.99	65.07	25
JCIE	81.26	-2.88	71.56	71.62	92
GCIE	52.23	-42.41	13.6	44.55	162
BCIE	30.57	1.41	-46.46	46.49	272

%Regularität

$g^*_{H,rel} = 20$

$g^*_{C,rel} = 37$

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 (1.0)
cmyn4* 0.5 0.5 0.5 (0.0)
LAB*LAB 91.14 -23.07 -6.77
LAB*LAB 91.14 -23.07 -6.77
LAB*LAB 91.14 -23.07 -6.77

standard and adapted CIELAB
LAB*LAB 91.14 -23.07 -6.77
LAB*LAB 91.14 -23.07 -6.77
LAB*LAB 91.14 -23.07 -6.77
relative CIELAB lab*
lab*lab 0.955 -0.479 -0.14
lab*ch 0.75 0.5 0.545
lab*nch 0.0 0.5 0.545
relative Natural Colour (NC)
lab*tr 0.955 -0.44 -0.234
lab*ce 0.75 0.5 0.578
lab*nce 0.0 0.5 0.610

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 (1.0)
cmyn4* 0.5 0.5 0.5 (0.0)
LAB*LAB 67.29 -23.08 -6.77
LAB*LAB 67.29 -23.08 -6.77
LAB*LAB 67.29 -23.08 -6.77

standard and adapted CIELAB
LAB*LAB 67.29 -23.08 -6.77
LAB*LAB 67.29 -23.08 -6.77
LAB*LAB 67.29 -23.08 -6.77
relative CIELAB lab*
lab*lab 0.705 -0.44 -0.234
lab*ch 0.5 0.5 0.545
lab*nch 0.0 0.5 0.545
relative Natural Colour (NC)
lab*tr 0.705 -0.44 -0.234
lab*ce 0.5 0.5 0.578
lab*nce 0.0 0.5 0.610

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 0.5 0.5 0.5 (1.0)
cmyn4* 0.5 0.5 0.5 (0.0)
LAB*LAB 37.51 36.09 196.37
LAB*LAB 37.51 36.09 196.37
LAB*LAB 37.51 36.09 196.37

standard and adapted CIELAB
LAB*LAB 37.51 36.09 196.37
LAB*LAB 37.51 36.09 196.37
LAB*LAB 37.51 36.09 196.37
relative CIELAB lab*
lab*lab 0.683 -0.719 -0.21
lab*ch 0.375 0.5 0.545
lab*nch 0.0 0.5 0.545
relative Natural Colour (NC)
lab*tr 0.683 -0.661 -0.352
lab*ce 0.25 0.5 0.578
lab*nce 0.0 0.5 0.610

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 0.5 0.5 0.5 (1.0)
cmyn4* 0.5 0.5 0.5 (0.0)
LAB*LAB 25.01 24.06 196.37
LAB*LAB 25.01 24.06 196.37
LAB*LAB 25.01 24.06 196.37

standard and adapted CIELAB
LAB*LAB 25.01 24.06 196.37
LAB*LAB 25.01 24.06 196.37
LAB*LAB 25.01 24.06 196.37
relative CIELAB lab*
lab*lab 0.455 -0.479 -0.14
lab*ch 0.25 0.5 0.545
lab*nch 0.0 0.5 0.545
relative Natural Colour (NC)
lab*tr 0.455 -0.44 -0.234
lab*ce 0.25 0.5 0.578
lab*nce 0.0 0.5 0.610

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 0.5 0.5 0.5 (1.0)
cmyn4* 0.5 0.5 0.5 (0.0)
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 0.0 0.0

standard and adapted CIELAB
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 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*tr 0.0 0.0 0.0
lab*ce 0.0 0.0 0.0
lab*nce 0.0 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.25 0.25 0.25 (1.0)
cmyn3* 0.75 0.75 0.75 (0.0)
olv4* 0.25 0.25 0.25 (1.0)
cmyn4* 0.75 0.75 0.75 (0.0)
LAB*LAB 89.0 -34.61 -10.16
LAB*LAB 89.0 -34.61 -10.16
LAB*LAB 89.0 -34.61 -10.16

standard and adapted CIELAB
LAB*LAB 89.0 -34.61 -10.16
LAB*LAB 89.0 -34.61 -10.16
LAB*LAB 89.0 -34.61 -10.16
relative CIELAB lab*
lab*lab 0.933 -0.719 -0.21
lab*ch 0.625 0.5 0.545
lab*nch 0.0 0.5 0.545
relative Natural Colour (NC)
lab*tr 0.933 -0.661 -0.352
lab*ce 0.625 0.5 0.578
lab*nce 0.0 0.5 0.610

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olv4* 0.0 0.0 0.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 86.87 -46.15 -13.55
LAB*LAB 86.87 -46.15 -13.55
LAB*LAB 86.87 -46.15 -13.55

standard and adapted CIELAB
LAB*LAB 86.87 -46.15 -13.55
LAB*LAB 86.87 -46.15 -13.55
LAB*LAB 86.87 -46.15 -13.55
relative CIELAB lab*
lab*lab 0.911 -0.881 -0.469
lab*ch 0.5 0.0 0.545
lab*nch 0.0 0.0 0.545
relative Natural Colour (NC)
lab*tr 0.911 -0.881 -0.469
lab*ce 0.5 0.0 0.578
lab*nce 0.0 0.0 0.610

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olv4* 0.0 0.0 0.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 50.0 48.11 196.37
LAB*LAB 50.0 48.11 196.37
LAB*LAB 50.0 48.11 196.37

standard and adapted CIELAB
LAB*LAB 50.0 48.11 196.37
LAB*LAB 50.0 48.11 196.37
LAB*LAB 50.0 48.11 196.37
relative CIELAB lab*
lab*lab 0.911 -0.881 -0.469
lab*ch 0.5 0.0 0.545
lab*nch 0.0 0.0 0.545
relative Natural Colour (NC)
lab*tr 0.911 -0.881 -0.469
lab*ce 0.5 0.0 0.578
lab*nce 0.0 0.0 0.610

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olv4* 0.0 0.0 0.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 0.0 0.0

standard and adapted CIELAB
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 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*tr 0.0 0.0 0.0
lab*ce 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* 0.0 0.0 0.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 0.0 0.0

standard and adapted CIELAB
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 0.0 0.0
LAB*LAB 0.0 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*tr 0.0 0.0 0.0
lab*ce 0.0 0.0 0.0
lab*nce 0.0 0.0 0.0

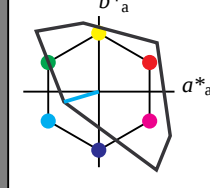
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 196/360 = 0.545$

lab^*ch und lab^*nch

D65: Buntton C
LCH*Ma: 87 48 196
olv*Ma: 0.0 1.0 1.0

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)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 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*ce 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)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*ch 0.75 0.0 0.0
lab*nch 0.25 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.75 0.0 0.0
lab*ce 0.25 0.0 0.0
lab*nce 0.25 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)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 CIELAB lab*
lab*lab 1.0 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*tr 0.5 0.0 0.0
lab*ce 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*ch 0.25 0.0 0.0
lab*nch 0.75 0.0 0.0
relative Natural Colour (NC)
lab*tr 0.25 0.0 0.0
lab*ce 0.75 0.0 0.0
lab*nce 0.75 0.0 0.0

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 1.0 1.0 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 CIELAB lab*
lab*lab 1.0 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*tr 0.0 0.0 0.0
lab*ce 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 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

standard and adapted CIELAB
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 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*tr 0.0 0.0 0.0
lab*ce 0.0 0.0 0.0
lab*nce 0.0 0.0 0.0

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 (1.0)
cmyn4* 0.5 0.5 0.5 (0.0)
LAB*LAB 91.14 -23.07 -6.77
LAB*LAB 91.14 -23.07 -6.77
LAB*LAB 91.14 -23.07 -6.77

standard and adapted CIELAB
LAB*LAB 91.14 -23.07 -6.77
LAB*LAB 91.14 -23.07 -6.77
LAB*LAB 91.14 -23.07 -6.77
relative CIELAB lab*
lab*lab 0.955 -0.479 -0.14
lab*ch 0.75 0.5 0.545
lab*nch 0.0 0.5 0.545
relative Natural Colour (NC)
lab*tr 0.955 -0.44 -0.234
lab*ce 0.75 0.5 0.578
lab*nce 0.0 0.5 0.610

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 (1.0)
cmyn4* 0.5 0.5 0.5 (0.0)
LAB*LAB 67.29 -23.08 -6.77
LAB*LAB 67.29 -23.08 -6.77
LAB*LAB 67.29 -23.08 -6.77

standard and adapted CIELAB
LAB*LAB 67.29 -23.08 -6.77
LAB*LAB 67.29 -23.08 -6.77
LAB*LAB 67.29 -23.08 -6.77
relative CIELAB lab*
lab*lab 0.705 -0.44 -0.234
lab*ch 0.5 0.5 0.545
lab*nch 0.0 0.5 0.545
relative Natural Colour (NC)
lab*tr 0.705 -0.44 -0.234
lab*ce 0.5 0.5 0.578
lab*nce 0.0 0.5 0.610

relative Inform. Technology (IT)
olv3* 0.0 0.0 0.0 (1.0)
cmyn3* 1.0 0.0 0.0 (0.0)
olv4* 0.0 0.0 0.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
LAB*LAB 37.51 36.09 196.37
LAB*LAB 37.51 36.09 196.37
LAB*LAB 37.51 36.09 196.37

standard and adapted CIELAB
LAB*LAB 37.51 36.09 196.37
LAB*LAB 37.51 36.09 196.37
LAB*LAB 37.51 36.09 196.37
relative CIELAB lab*
lab*lab 0.933 -0.719 -0.21
lab*ch 0.625 0.5 0.545
lab*nch 0.

or 10 Bunttöneinput: *Startup (S)* data dependent

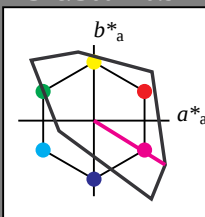
Eingabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 328/360 = 0.912$

lab^*ch und lab^*nch

D65: Buntton M
LCH*Ma: 57 111 328
olv*Ma: 1.0 0.0 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 158$

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)
LAB*LAB	95.41	0.0	0.0	
LAB*LAB	95.41	0.0	0.0	
LAB*TCa	99.99	0.01	-	

relative CIELAB lab*

lab*lab	1.0	0.0	0.0	
lab*ch	0.0	1.0	0.0	
lab*nch	0.0	0.0	1.0	

relative Natural Colour (NC)

lab*lab	1.0	0.0	0.0	
lab*ch	0.0	1.0	0.0	
lab*nch	0.0	0.0	1.0	

standard and adapted CIELAB

LAB*LAB	71.57	0.0	0.0	
LAB*LAB	71.57	0.0	0.0	
LAB*TCa	75.00	0.01	-	

relative CIELAB lab*

lab*lab	0.75	0.25	0.0	
lab*ch	0.25	0.75	0.0	
lab*nch	0.0	0.0	0.75	

standard and adapted CIELAB

LAB*LAB	47.72	0.0	0.0	
LAB*LAB	47.72	0.0	0.0	
LAB*TCa	50.00	0.01	-	

relative CIELAB lab*

lab*lab	0.5	0.5	0.0	
lab*ch	0.5	0.5	0.0	
lab*nch	0.0	0.0	0.5	

standard and adapted CIELAB

LAB*LAB	23.87	0.0	0.0	
LAB*LAB	23.87	0.0	0.0	
LAB*TCa	25.00	0.01	-	

relative CIELAB lab*

lab*lab	0.25	0.75	0.0	
lab*ch	0.75	0.25	0.0	
lab*nch	0.0	0.0	0.25	

standard and adapted CIELAB

LAB*LAB	12.50	0.0	0.0	
LAB*LAB	12.50	0.0	0.0	
LAB*TCa	12.50	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	

standard and adapted CIELAB

LAB*LAB	0.0	0.0	0.0	
LAB*LAB	0.0	0.0	0.0	
LAB*TCa	0.0	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	

standard and adapted CIELAB

LAB*LAB	0.0	0.0	0.0	
LAB*LAB	0.0	0.0	0.0	
LAB*TCa	0.0	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	

standard and adapted CIELAB

LAB*LAB	0.0	0.0	0.0	
LAB*LAB	0.0	0.0	0.0	
LAB*TCa	0.0	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	

standard and adapted CIELAB

LAB*LAB	0.0	0.0	0.0	
LAB*LAB	0.0	0.0	0.0	
LAB*TCa	0.0	0.0	0.0	

TLS00; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
RC _{IE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

%Regularität

$g^*_{H,rel} = 20$

$g^*_{C,rel} = 37$

1.00

0.75

0.50

0.25

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

relative Inform. Technology (IT)

olv3*	1.0	0.5	1.0	(1.0)
cmyn3*	0.0	0.5	0.0	(0.0)
olv4*	1.0	0.5	1.0	(1.0)
cmyn4*	0.0	0.5	0.0	(0.0)
LAB*LAB	66.82	70.75	-43.8	
LAB*LAB	66.82	70.75	-43.8	
LAB*TCa	62.5	83.22	328.23	

relative CIELAB lab*

lab*lab	0.75	0.25	0.0	
lab*ch	0.25	0.75	0.0	
lab*nch	0.0	0.0	0.75	

standard and adapted CIELAB

LAB*LAB	57.3	94.33	-58.4	
LAB*LAB	57.3	94.33	-58.4	
LAB*TCa	50.0	110.95	328.23	

relative CIELAB lab*

lab*lab	0.5	0.5	0.0	
lab*ch	0.5	0.5	0.0	
lab*nch	0.0	0.0	0.5	

standard and adapted CIELAB

LAB*LAB	23.87	0.0	0.0	
LAB*LAB	23.87	0.0	0.0	
LAB*TCa	25.00	0.01	-	

relative CIELAB lab*

lab*lab	0.25	0.75	0.0	
lab*ch	0.75	0.25	0.0	
lab*nch	0.0	0.0	0.25	

standard and adapted CIELAB

LAB*LAB	12.50	0.0	0.0	
LAB*LAB	12.50	0.0	0.0	
LAB*TCa	12.50	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	

standard and adapted CIELAB

LAB*LAB	0.0	0.0	0.0	
LAB*LAB	0.0	0.0	0.0	
LAB*TCa	0.0	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 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)
LAB*LAB	95.41	0.0	0.0	
LAB*LAB	95.41	0.0	0.0	
LAB*TCa	99.99	0.01	-	

relative CIELAB lab*

lab*lab	1.0	0.0	0.0	
lab*ch	0.0	1.0	0.0	
lab*nch	0.0	0.0	1.0	

relative Natural Colour (NC)

lab*lab	1.0	0.0	0.0	
lab*ch	0.0	1.0	0.0	
lab*nch	0.0	0.0	1.0	

standard and adapted CIELAB

LAB*LAB	71.57	0.0	0.0	
LAB*LAB	71.57	0.0	0.0	
LAB*TCa	75.00	0.01	-	

relative CIELAB lab*

lab*lab	0.5	0.5	0.0	
lab*ch	0.5	0.5	0.0	
lab*nch	0.0	0.0	0.5	

standard and adapted CIELAB

LAB*LAB	47.72	0.0	0.0	
LAB*LAB	47.72	0.0	0.0	
LAB*TCa	50.00	0.01	-	

relative CIELAB lab*

lab*lab	0.25	0.75	0.0	
lab*ch	0.75	0.25	0.0	
lab*nch	0.0	0.0	0.25	

standard and adapted CIELAB

LAB*LAB	23.87	0.0	0.0	
LAB*LAB	23.87	0.0	0.0	
LAB*TCa	25.00	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	

standard and adapted CIELAB

LAB*LAB	0.0	0.0	0.0	
LAB*LAB	0.0	0.0	0.0	
LAB*TCa	0.0	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 Inform. Technology (IT)

olv3*	1.0	0.5	1.0	(1.0)
cmyn3*	0.0	0.5	0.0	(0.0)
olv4*	1.0	0.5	1.0	(1.0)
cmyn4*	0.0	0.5	0.0	(0.0)
LAB*LAB	66.82	70.75	-43.8	
LAB*LAB	66.82	70.75	-43.8	
LAB*TCa	62.5	83.22	328.23	

relative CIELAB lab*

lab*lab	0.75	0.25	0.0	
lab*ch	0.25	0.75	0.0	
lab*nch	0.0	0.0	0.75	

standard and adapted CIELAB

LAB*LAB	57.3	94.33	-58.4	
LAB*LAB	57.3	94.33	-58.4	
LAB*TCa	50.0	110.95	328.23	

relative CIELAB lab*

lab*lab	0.5	0.5	0.0	
lab*ch	0.5	0.5	0.0	
lab*nch	0.0	0.0	0.5	

standard and adapted CIELAB

LAB*LAB	23.87	0.0	0.0	
LAB*LAB	23.87	0.0	0.0	
LAB*TCa	25.00	0.01	-	

relative CIELAB lab*

lab*lab	0.25	0.75	0.0	
lab*ch	0.75	0.25	0.0	
lab*nch	0.0	0.0	0.25	

standard and adapted CIELAB

LAB*LAB	12.50	0.0	0.0	
LAB*LAB	12.50	0.0	0.0	
LAB*TCa	12.50	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	

standard and adapted CIELAB

LAB*LAB	0.0	0.0	0.0	
LAB*LAB	0.0	0.0	0.0	
LAB*TCa	0.0	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 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)
LAB*LAB	95.41	0.0	0.0	
LAB*LAB	95.41	0.0	0.0	
LAB*TCa	99.99	0.01	-	

relative CIELAB lab*

lab*lab	1.0	0.0	0.0	
lab*ch	0.0	1.0	0.0	
lab*nch	0.0	0.0	1.0	

relative Natural Colour (NC)

lab*lab	1.0	0.0	0.0	
lab*ch	0.0	1.0	0.0	
lab*nch	0.0	0.0	1.0	

standard and adapted CIELAB

LAB*LAB	71.57	0.0	0.0	
LAB*LAB	71.57	0.0	0.0	
LAB*TCa	75.00	0.01	-	

relative CIELAB lab*

lab*lab	0.5	0.5	0.0	
lab*ch	0.5	0.5	0.0	
lab*nch	0.0	0.0	0.5	

standard and adapted CIELAB

LAB*

or 10 Bunttöne output: *Startup (S)* data dependence

or 10 Bunttöne output: *Startup (S)* data dependence

Eingabe: Farbmetrisches Fernseh-Licht-System TLS00

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

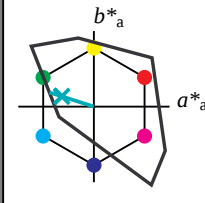
lab^*ch und lab^*nch

D65: Buntton G

LCH*Ma: 86 62 162

olv*Ma: 0.0 1.0 0.65

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 158$

relative Inform. Technology (IT)
olv3* 1.0 1.0 1.0 (1.0)
cmyn3* 0.0 0.0 0.0 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0

TLS00; adaptierte CIELAB-Daten	L*	a*	b*	C* _{ab,a}	h* _{ab,a}
O _{Ma} 50.5	76.92	64.55	100.42	40	
Y _{Ma} 92.66	-20.69	90.75	93.08	103	
L _{Ma} 83.63	-82.75	79.9	115.04	136	
C _{Ma} 86.88	-46.16	-13.55	48.12	196	
V _{Ma} 30.39	76.06	-103.59	128.52	306	
M _{Ma} 57.3	94.35	-58.41	110.97	328	
N _{Ma} 0.01	0.0	0.0	0.0	0	
W _{Ma} 95.41	0.0	0.0	0.0	0	
RC _{IE} 39.92	58.74	27.99	65.07	25	
J _{CIE} 81.26	-2.88	71.56	71.62	92	
G _{CIE} 52.23	-42.41	13.6	44.55	162	
B _{CIE} 30.57	1.41	-46.46	46.49	272	

%Regularität

$g^*_{H,rel} = 20$

$g^*_{C,rel} = 37$

1.00

0.75

$n^* = 0.00$

0.25

$n^* = 0.25$

$n^* = 0.50$

0.00

relative Buntheit c^*

1.00

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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

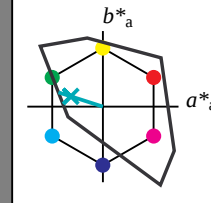
lab^*ch und lab^*nch

D65: Buntton G

LCH*Ma: 86 62 162

olv*Ma: 0.0 1.0 0.65

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 158$

relative Inform. Technology (IT)
olv3* 1.0 1.0 1.0 (1.0)
cmyn3* 0.0 0.0 0.0 (0.0)
olv4* 1.0 1.0 1.0 (1.0)
cmyn4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 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* 0.75 0.75 0.75 (1.0)
cmyn4* 0.25 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
LAB*LABa 95.41 0.0 0.0
LAB*LABb 95.41 0.0 0.0
LAB*LABc 95.41 0.0 0.0
relative CIELAB lab*
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
relative Natural Colour (NC)
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0
lab*lab 1.0 0.0 0.0

$n^* = 1.0$

relative Buntheit c^*

1.00

relative Buntheit c^*

1.00

OG540-7, 5 stufige Reihen für konstanten CIELAB Buntton 162/360 = 0.451 (links)

5 stufige Reihen für konstanten CIELAB Buntton 162/360 = 0.451 (rechts)

BAM-Prüfvorlage OG54; Farbmetrik-Systeme ORS18 & ORS18input: $cmY0^* setcmykcolor$

D65: 2 Koordinatendaten von 5stufigen Farbreihen für 10 Bunttöneinput: $Startup (S)$ data dependend

Eingabe: Farbmetrisches Fernseh-Licht-System TLS00

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

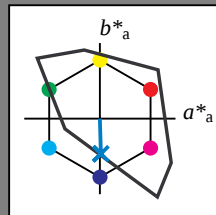
lab^*ch und lab^*nch

D65: Buntton B

LCH*Ma: 65 49 272

olv*Ma: 0.0 0.61 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 158$

relative Inform. Technology (IT)

olv3* 0.0 0.0 0.0 (1.0)

olv4* 0.0 0.0 0.0 (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)

TLS00; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
RC _{IE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
BC _{IE}	30.57	1.41	-46.46	46.49	272

%Regularität

$g^*_{H,rel} = 20$

$g^*_{C,rel} = 37$

%Umfang

$u^*_{rel} = 158$

relative Inform. Technology (IT)

olv3* 0.0 0.0 0.0 (1.0)

olv4* 0.0 0.0 0.0 (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)

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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

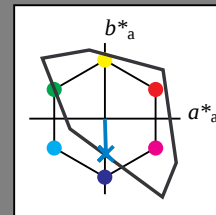
lab^*ch und lab^*nch

D65: Buntton B

LCH*Ma: 65 49 272

olv*Ma: 0.0 0.61 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 158$

relative Inform. Technology (IT)

olv3* 0.0 0.0 0.0 (1.0)

olv4* 0.0 0.0 0.0 (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)

TLS00; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	50.5	76.92	64.55	100.42	40
Y _{Ma}	92.66	-20.69	90.75	93.08	103
L _{Ma}	83.63	-82.75	79.9	115.04	136
C _{Ma}	86.88	-46.16	-13.55	48.12	196
V _{Ma}	30.39	76.06	-103.59	128.52	306
M _{Ma}	57.3	94.35	-58.41	110.97	328
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
RC _{IE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
BC _{IE}	30.57	1.41	-46.46	46.49	272

%Regularität

$g^*_{H,rel} = 20$

$g^*_{C,rel} = 37$

%Umfang

$u^*_{rel} = 158$

relative Inform. Technology (IT)

olv3* 0.0 0.0 0.0 (1.0)

olv4* 0.0 0.0 0.0 (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)

OG540-7, 5 stufige Reihen für konstanten CIELAB Buntton 272/360 = 0.755 (links)

5 stufige Reihen für konstanten CIELAB Buntton 272/360 = 0.755 (rechts)

BAM-Prüfvorlage OG54; Farbmetrik-Systeme ORS18 & ORS18input: $cmY0^* setcmykcolor$

D65: 2 Koordinatendaten von 5stufigen Farbreihen für 10 Bunttöneinput: $Startup (S) data dependend$