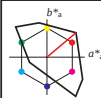


Eingabe: Farbmetrisches Fernseh-Licht-System TLS00

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
 $u^*_{rel} = 158$
%Regulartät
 $g^*_{H,rel} = 20$
 $g^*_{C,rel} = 37$

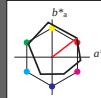
TLS00; adaptierte CIELAB-Daten					
L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$	
QMa 50.5	76.92	64.55	100.42	40	
YMa 92.66	-20.69	90.75	93.08	103	
LMa 83.63	-82.75	79.9	115.04	136	
CMa 86.88	-46.16	-13.55	48.12	196	
VMa 30.39	76.06	-103.59	128.52	306	
MMa 57.3	94.35	-58.41	110.97	328	
NMa 0.01	0.0	0.0	0.0	0	
WMa 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	

Ausgabe: Farbmetrisches Offset-Reflektiv-System ORS18

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

D65: Buntton O
LCH*Ma: 48 83 38
olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



%Umfang
 $u^*_{rel} = 93$
%Regulartät
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18; adaptierte CIELAB-Daten					
L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$	
QMa 47.94	65.39	50.52	82.63	38	
YMa 90.37	-10.26	91.75	92.32	96	
LMa 50.9	-62.03	34.96	71.91	151	
CMa 58.62	-30.34	-45.01	54.3	236	
VMa 25.72	31.1	-44.4	54.22	305	
MMa 48.13	75.28	-8.36	75.74	354	
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	64.57	25	
JCIE 81.26	-2.16	67.76	67.79	92	
GCIE 52.23	-42.25	11.76	43.87	164	
BCIE 30.57	1.15	-46.84	46.86	271	

relative Inform. Technology (IT)					
olv3*	1.0	1.0	1.0	(1.0)	
cmyn3*	0.0	0.0	0.0	(0.0)	
olv4*	1.0	1.0	1.0	1.0	
cmyn4*	0.0	0.0	0.0	0.0	
standard and adapted CIELAB					
LAB*LAB	95.41	-0.98	4.75		
LAB*LABa	95.41	0.0	0.0		
LAB*TChe	99.99	0.01	-		
relative CIELAB lab*					
lab*lab	1.0	0.0	0.0		
lab*ch	1.0	0.0	-		
lab*nch	0.0	0.0	-		
relative Natural Colour (NC)					
lab*lrj	1.0	0.0	0.0		
lab*ice	1.0	0.0	-		
lab*ncE	0.0	0.0	-		

relative Inform. Technology (IT)					
olv3*	1.0	0.5	0.5	(1.0)	
cmyn3*	0.0	0.5	0.5	(0.0)	
olv4*	1.0	0.5	0.5	1.0	
cmyn4*	0.0	0.5	0.5	0.0	
standard and adapted CIELAB					
LAB*LAB	71.67	32.15	28.41		
LAB*LABa	71.67	32.60	25.25		
LAB*TChe	75.0	41.31	37.69		
relative CIELAB lab*					
lab*lab	0.693	0.396	0.306		
lab*ch	0.75	0.5	0.105		
lab*nch	0.0	0.5	0.105		
relative Natural Colour (NC)					
lab*lrj	0.693	0.477	0.15		
lab*ice	0.75	0.5	0.048		
lab*ncE	0.0	0.5	0.193		

relative Inform. Technology (IT)					
olv3*	1.0	0.0	0.0	(1.0)	
cmyn3*	0.0	1.0	1.0	(0.0)	
olv4*	1.0	0.0	0.0	1.0	
cmyn4*	0.0	1.0	1.0	0.0	
standard and adapted CIELAB					
LAB*LAB	47.94	65.3	52.06		
LAB*LABa	47.94	65.37	50.51		
LAB*TChe	50.0	82.61	37.69		
relative CIELAB lab*					
lab*lab	0.387	0.791	0.611		
lab*ch	0.5	1.0	0.105		
lab*nch	0.0	1.0	0.105		
relative Natural Colour (NC)					
lab*lrj	0.387	0.954	0.299		
lab*ice	0.5	1.0	0.048		
lab*ncE	0.0	1.0	0.193		

relative Inform. Technology (IT)					
olv3*	0.5	0.5	0.5	(1.0)	
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	-0.24	2.14		
LAB*LABa	56.71	0.0	0.0		
LAB*TChe	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	0.5	0.0	-		
relative Natural Colour (NC)					
lab*lrj	0.5	0.0	0.0		
lab*ice	0.5	0.0	-		
lab*ncE	0.5	0.0	-		

relative Inform. Technology (IT)					
olv3*	0.5	0.0	0.0	(1.0)	
cmyn3*	0.5	1.0	1.0	(0.0)	
olv4*	1.0	0.5	0.5	0.5	
cmyn4*	0.0	0.5	0.5	0.5	
standard and adapted CIELAB					
LAB*LAB	32.98	32.9	25.8		
LAB*LABa	32.98	32.69	25.25		
LAB*TChe	25.01	41.31	37.69		
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*lrj	0.193	0.477	0.15		
lab*ice	0.25	0.5	0.048		
lab*ncE	0.0	0.5	0.193		

relative Inform. Technology (IT)					
olv3*	0.0	0.0	0.0	(1.0)	
cmyn3*	1.0	1.0	1.0	(0.0)	
olv4*	0.0	0.0	0.0	1.0	
cmyn4*	1.0	0.0	0.0	0.0	
standard and adapted CIELAB					
LAB*LAB	18.02	0.5	-0.47		
LAB*LABa	18.02	0.0	0.0		
LAB*TChe	0.01	0.01	-		
relative CIELAB lab*					
lab*lab	0.0	0.0	0.0		
lab*ch	0.0	1.0	-		
lab*nch	0.0	0.0	-		
relative Natural Colour (NC)					
lab*lrj	0.0	0.0	0.0		
lab*ice	0.0	0.0	-		
lab*ncE	1.0	0.0	-		

