

Eingabe: Farbmetrisches Fernseh-Licht-System TLS70

für Buntton $h^* = lab^*h = 22/360 = 0.061$

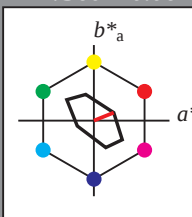
lab^*ch und lab^*nch

D65: Buntton O

LCH*Ma: 76 28 22

olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



relative Inform. Technology (IT)
olvi3* 1.0 1.0 1.0 (1.0)
olvi3* 0.0 0.0 0.0 (0.0)
olvi4* 1.0 1.0 1.0 (1.0)
olvi4* 0.0 0.0 0.0 (0.0)
olvi4* 0.0 0.0 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
LAB*LAB 95.41 0.0 0.0

relative Inform. Technology (IT)
olvi3* 1.0 0.75 0.75 (1.0)
olvi3* 0.0 0.25 0.25 (0.0)
olvi4* 1.0 0.75 0.75 (1.0)
olvi4* 0.0 0.25 0.25 (0.0)
olvi4* 0.0 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
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relative Inform. Technology (IT)
olvi3* 1.0 0.75 0.75 (1.0)
olvi3* 0.0 0.25 0.25 (0.0)
olvi4* 1.0 0.75 0.75 (1.0)
olvi4* 0.0 0.25 0.25 (0.0)
olvi4* 0.0 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
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LAB*LAB 95.41 0.0 0.0

relative Inform. Technology (IT)
olvi3* 1.0 0.75 0.75 (1.0)
olvi3* 0.0 0.25 0.25 (0.0)
olvi4* 1.0 0.75 0.75 (1.0)
olvi4* 0.0 0.25 0.25 (0.0)
olvi4* 0.0 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
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LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

relative Inform. Technology (IT)
olvi3* 1.0 0.75 0.75 (1.0)
olvi3* 0.0 0.25 0.25 (0.0)
olvi4* 1.0 0.75 0.75 (1.0)
olvi4* 0.0 0.25 0.25 (0.0)
olvi4* 0.0 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
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Ausgabe: Farbmetrisches Fernseh-Licht-System TLS70

für Buntton $h^* = lab^*h = 22/360 = 0.061$

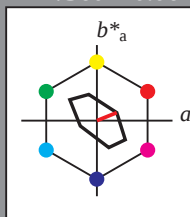
lab^*ch und lab^*nch

D65: Buntton O

LCH*Ma: 76 28 22

olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



relative Inform. Technology (IT)
olvi3* 1.0 1.0 1.0 (1.0)
olvi3* 0.0 0.0 0.0 (0.0)
olvi4* 1.0 1.0 1.0 (1.0)
olvi4* 0.0 0.0 0.0 (0.0)
olvi4* 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
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LAB*LAB 95.41 0.0 0.0

relative Inform. Technology (IT)
olvi3* 1.0 0.75 0.75 (1.0)
olvi3* 0.0 0.25 0.25 (0.0)
olvi4* 1.0 0.75 0.75 (1.0)
olvi4* 0.0 0.25 0.25 (0.0)
olvi4* 0.0 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
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LAB*LAB 95.41 0.0 0.0
LAB*LAB 95.41 0.0 0.0

relative Inform. Technology (IT)
olvi3* 1.0 0.75 0.75 (1.0)
olvi3* 0.0 0.25 0.25 (0.0)
olvi4* 1.0 0.75 0.75 (1.0)
olvi4* 0.0 0.25 0.25 (0.0)
olvi4* 0.0 0.25 0.25 (0.0)
standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
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relative Inform. Technology (IT)
olvi3* 1.0 0.75 0.75 (1.0)
olvi3* 0.0 0.25 0.25 (0.0)
olvi4* 1.0 0.75 0.75 (1.0)
olvi4* 0.0 0.25 0.25 (0.0)
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relative Inform. Technology (IT)
olvi3* 1.0 0.75 0.75 (1.0)
olvi3* 0.0 0.25 0.25 (0.0)
olvi4* 1.0 0.75 0.75 (1.0)
olvi4* 0.0 0.25 0.25 (0.0)
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standard and adapted CIELAB
LAB*LAB 95.41 0.0 0.0
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OG590-7, 5 stufige Reihen für konstanten CIELAB Buntton 22/360 = 0.061 (links)

5 stufige Reihen für konstanten CIELAB Buntton 22/360 = 0.061 (rechts)

BAM-Prüfvorlage OG59; Farbmetrik-Systeme TLS70 & TLS70 input: $cmY0^* setcmYkcolor$

D65: 2 Koordinatendaten von 5stufigen Farbreihen für 10 Bunttonen output: $cmY0^* / 000n^* setcmYkcolor$

Eingabe: Farbmetrisches Fernseh-Licht-System TLS70

für Buntton $h^* = lab^*h = 107/360 = 0.298$

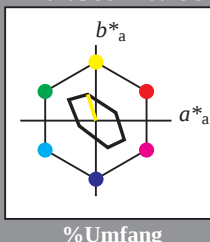
lab^*ich und lab^*nch

D65: Buntton Y

LCH*Ma: 94 36 107

olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit t^*



relative Inform. Technology (IT)

olvi3*	1.0	1.0	1.0	(1.0)
cmyn3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
cmyn4*	0.0	0.0	0.0	(0.0)
LAB*LAB	95.41	0.0	0.0	
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*ich	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*ich	0.0	1.0	0.0
lab*nch	0.0	0.0	1.0

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	88.98	0.0	0.0	
LAB*LAB	88.98	0.0	0.0	
LAB*LAB	88.98	0.0	0.0	

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative CIELAB lab*

lab*lab	0.75	0.75	0.75
lab*ich	0.25	0.25	0.25
lab*nch	0.0	0.0	0.0

relative Natural Colour (NC)

lab*lab	0.75	0.75	0.75
lab*ich	0.25	0.25	0.25
lab*nch	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(0.0)
cmyn3*	0.5	0.5	0.5	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
cmyn4*	0.0	0.0	0.0	(0.0)
LAB*LAB	82.56	0.0	0.0	
LAB*LAB	82.56	0.0	0.0	
LAB*LAB	82.56	0.0	0.0	

standard and adapted CIELAB

LAB*LAB	82.56	0.0	0.0
LAB*LAB	82.56	0.0	0.0
LAB*LAB	82.56	0.0	0.0

relative CIELAB lab*

lab*lab	0.5	0.5	0.5
lab*ich	0.5	0.5	0.5
lab*nch	0.0	0.0	0.0

relative Natural Colour (NC)

lab*lab	0.5	0.5	0.5
lab*ich	0.5	0.5	0.5
lab*nch	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.25	0.25	0.25	(1.0)
cmyn3*	0.75	0.75	0.75	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
cmyn4*	0.0	0.0	0.0	(0.0)
LAB*LAB	76.13	0.0	0.0	
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standard and adapted CIELAB

LAB*LAB	76.13	0.0	0.0
LAB*LAB	76.13	0.0	0.0
LAB*LAB	76.13	0.0	0.0

relative CIELAB lab*

lab*lab	0.25	0.25	0.25
lab*ich	0.75	0.75	0.75
lab*nch	0.0	0.0	0.0

relative Natural Colour (NC)

lab*lab	0.25	0.25	0.25
lab*ich	0.75	0.75	0.75
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)
LAB*LAB	69.7	0.0	0.0	
LAB*LAB	69.7	0.0	0.0	
LAB*LAB	69.7	0.0	0.0	

standard and adapted CIELAB

LAB*LAB	69.7	0.0	0.0
LAB*LAB	69.7	0.0	0.0
LAB*LAB	69.7	0.0	0.0

relative CIELAB lab*

lab*lab	0.0	0.0	0.0
lab*ich	1.0	1.0	1.0
lab*nch	0.0	0.0	0.0

relative Natural Colour (NC)

lab*lab	0.0	0.0	0.0
lab*ich	1.0	1.0	1.0
lab*nch	0.0	0.0	0.0

OG590-7, 5 stufige Reihen für konstanten CIELAB Buntton 107/360 = 0.298 (links)

BAM-Prüfvorlage OG59; Farbmetrik-Systeme TLS70 & TLS70 input: $cmv0^* setcmykcolor$

D65: 2 Koordinatendaten von 5stufigen Farbreihen für 10 Bunttöne output: $cmv0^* / 000n^* setcmykcolor$

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS70

für Buntton $h^* = lab^*h = 107/360 = 0.298$

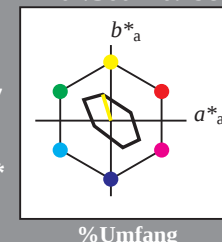
lab^*ich und lab^*nch

D65: Buntton Y

LCH*Ma: 94 36 107

olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit t^*



relative Inform. Technology (IT)

olvi3*	1.0	1.0	1.0	(1.0)
cmyn3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
cmyn4*	0.0	0.0	0.0	(0.0)
LAB*LAB	95.41	0.0	0.0	
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*ich	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*ich	0.0	1.0	0.0
lab*nch	0.0	0.0	1.0

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	88.98	0.0	0.0	
LAB*LAB	88.98	0.0	0.0	
LAB*LAB	88.98	0.0	0.0	

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative CIELAB lab*

lab*lab	0.75	0.75	0.75
lab*ich	0.25	0.25	0.25
lab*nch	0.0	0.0	0.0

relative Natural Colour (NC)

lab*lab	0.75	0.75	0.75
lab*ich	0.25	0.25	0.25
lab*nch	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(0.0)
cmyn3*	0.5	0.5	0.5	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
cmyn4*	0.0	0.0	0.0	(0.0)
LAB*LAB	82.56	0.0	0.0	
LAB*LAB	82.56	0.0	0.0	
LAB*LAB	82.56	0.0	0.0	

standard and adapted CIELAB

LAB*LAB	82.56	0.0	0.0
LAB*LAB	82.56	0.0	0.0
LAB*LAB	82.56	0.0	0.0

relative CIELAB lab*

lab*lab	0.5	0.5	0.5
lab*ich	0.5	0.5	0.5
lab*nch	0.0	0.0	0.0

relative Natural Colour (NC)

lab*lab	0.5	0.5	0.5
lab*ich	0.5	0.5	0.5
lab*nch	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.25	0.25	0.25	(1.0)
cmyn3*	0.75	0.75	0.75	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
cmyn4*	0.0	0.0	0.0	(0.0)
LAB*LAB	76.13	0.0	0.0	
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LAB*LAB	76.13	0.0	0.0	

standard and adapted CIELAB

LAB*LAB	76.13	0.0	0.0
LAB*LAB	76.13	0.0	0.0
LAB*LAB	76.13	0.0	0.0

relative CIELAB lab*

lab*lab	0.25	0.25	0.25
lab*ich	0.75	0.75	0.75
lab*nch	0.0	0.0	0.0

relative Natural Colour (NC)

lab*lab	0.25	0.25	0.25
lab*ich	0.75	0.75	0.75
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)
LAB*LAB	69.7	0.0	0.0	
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standard and adapted CIELAB

LAB*LAB	69.7	0.0	0.0
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LAB*LAB	69.7	0.0	0.0

relative CIELAB lab*

lab*lab	0.0	0.0	0.0
lab*ich	1.0	1.0	1.0
lab*nch	0.0	0.0	0.0

relative Natural Colour (NC)

lab*lab	0.0	0.0	0.0
lab*ich	1.0	1.0	1.0
lab*nch	0.0	0.0	0.0

5 stufige Reihen für konstanten CIELAB Buntton 107/360 = 0.298 (rechts)

Eingabe: Farbmetrisches Fernseh-Licht-System TLS70

für Buntton $h^* = lab^*h = 142/360 = 0.395$

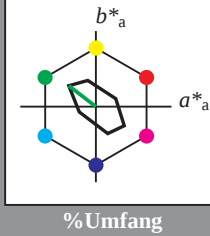
lab^*ch und lab^*nch

D65: Buntton L

LCH*Ma: 89 45 142

olv*Ma: 0.0 1.0 0.0

Dreiecks-Helligkeit t^*



relative Inform. Technology (IT)

olvi3*	1.0	1.0	1.0	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	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
LAB*LAB	95.41	0.0	0.0

TLS70; adaptierte CIELAB-Daten

	$L^*=L_a$	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	76.43	26.27	10.57	28.32	22
Y _{Ma}	93.93	-10.76	34.63	36.27	107
L _{Ma}	89.32	-35.8	27.64	45.24	142
C _{Ma}	90.93	-21.95	-7.07	23.07	198
V _{Ma}	72.1	15.76	-35.63	38.97	294
M _{Ma}	78.5	37.52	-25.23	45.22	326
N _{Ma}	69.7	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	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

$g^*_{H,rel} = 34$

$g^*_{C,rel} = 51$

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	(1.0)
olvi3*	0.25	0.25	0.25	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	93.89	-8.94	6.91
LAB*LAB	93.89	-8.94	6.91
LAB*LAB	93.89	-8.94	6.91
LAB*LAB	93.89	-8.94	6.91

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
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LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

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olvi3*	0.25	0.25	0.25	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
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relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	92.36	-17.89	13.82
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LAB*LAB	92.36	-17.89	13.82

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	(1.0)
olvi3*	0.25	0.25	0.25	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	(1.0)
olvi3*	0.25	0.25	0.25	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	(1.0)
olvi3*	0.25	0.25	0.25	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	(1.0)
olvi3*	0.25	0.25	0.25	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	(1.0)
olvi3*	0.25	0.25	0.25	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0
LAB*LAB	88.98	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.5	0.5	0.5	(1.0)
olvi3*	0.0	0.0	0.0	(0.0)
olvi4*	1.0	1.0	1.0	(1.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)
olvi4*	0.0	0.0	0.0	(0.0)

standard and adapted CIELAB

LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82
LAB*LAB	92.36	-17.89	13.82

Eingabe: Farbmetrisches Fernseh-Licht-System TLS70

für Buntton $h^* = lab^*h = 198/360 = 0.55$

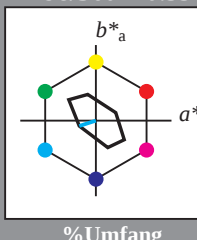
lab^*ch und lab^*nch

D65: Buntton C

LCH*Ma: 91 23 198

olv*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 16$

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)

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*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

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

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

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

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

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

TLS70; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	76.43	26.27	10.57	28.32	22
Y _{Ma}	93.93	-10.76	34.63	36.27	107
L _{Ma}	89.32	-35.8	27.64	45.24	142
C _{Ma}	90.93	-21.95	-7.07	23.07	198
V _{Ma}	72.1	15.76	-35.63	38.97	294
M _{Ma}	78.5	37.52	-25.23	45.22	326
N _{Ma}	69.7	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	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

$g^*_{H,rel} = 34$

$g^*_{C,rel} = 51$

relative Inform. Technology (IT)

olv3* 0.5 0.5 0.5 (1.0)

olv4* 0.5 0.5 0.5 (1.0)

olv5* 0.5 0.5 0.5 (1.0)

standard and adapted CIELAB

LAB*LAB 93.17 -10.97 -3.33

LAB*LAB 93.17 -10.97 -3.33

LAB*LAB 93.17 -10.97 -3.33

relative CIELAB lab*

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

relative Natural Colour (NC)

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

relative CIELAB lab*

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

relative Natural Colour (NC)

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

relative CIELAB lab*

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

relative Natural Colour (NC)

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS70

für Buntton $h^* = lab^*h = 198/360 = 0.55$

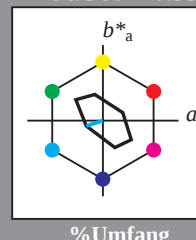
lab^*ch und lab^*nch

D65: Buntton C

LCH*Ma: 91 23 198

olv*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 16$

relative Inform. Technology (IT)

olv3* 1.0 1.0 1.0 (1.0)

olv4* 1.0 1.0 1.0 (1.0)

olv5* 1.0 1.0 1.0 (1.0)

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*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

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

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

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

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

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

TLS70; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	76.43	26.27	10.57	28.32	22
Y _{Ma}	93.93	-10.76	34.63	36.27	107
L _{Ma}	89.32	-35.8	27.64	45.24	142
C _{Ma}	90.93	-21.95	-7.07	23.07	198
V _{Ma}	72.1	15.76	-35.63	38.97	294
M _{Ma}	78.5	37.52	-25.23	45.22	326
N _{Ma}	69.7	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	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

$g^*_{H,rel} = 34$

$g^*_{C,rel} = 51$

relative Inform. Technology (IT)

olv3* 0.5 0.5 0.5 (1.0)

olv4* 0.5 0.5 0.5 (1.0)

olv5* 0.5 0.5 0.5 (1.0)

standard and adapted CIELAB

LAB*LAB 93.17 -10.97 -3.33

LAB*LAB 93.17 -10.97 -3.33

LAB*LAB 93.17 -10.97 -3.33

relative CIELAB lab*

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

relative Natural Colour (NC)

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

relative CIELAB lab*

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

relative Natural Colour (NC)

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

relative CIELAB lab*

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

relative Natural Colour (NC)

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

lab*lab 0.913 -0.475 -0.152

OG590-7, 5 stufige Reihen für konstanten CIELAB Buntton 198/360 = 0.55 (links)

5 stufige Reihen für konstanten CIELAB Buntton 198/360 = 0.55 (rechts)

BAM-Prüfvorlage OG59; Farbmetrik-Systeme TLS70 & TLS70 input: `cmv0* setcmvcolor`

D65: 2 Koordinatendaten von 5stufigen Farbreihen für 10 Bunttonen output: `cmv0* / 000n* setcmvcolor`

lab*tch und lab*nch

olv*Ma: 1.0 0.74 0.0

▲



$n^* = 1,0$

lab*ncE	0.75	0.25	r99]
---------	------	------	------

0,25

$$n^* = 0,50$$
$$g^*_{H_{rel}} = 34$$
 $\delta^{13}\text{C}_{\text{rel}} = 51$

TLS70; adaptierte CIELAB-Daten					
	L^*_a	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	76.43	26.27	10.57	28.32	22
Y _{Ma}	93.93	-10.76	34.63	36.27	107
L _{Ma}	89.32	-35.8	27.64	45.24	142
C _{Ma}	90.93	-21.95	-7.07	23.07	198
V _{Ma}	72.1	15.76	-35.63	38.97	294
M _{Ma}	78.5	37.52	-25.23	45.22	326
N _{Ma}	69.7	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	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

4

*lab*tch* und *lab*nch*

olv*Ma: 1.0 0.74 0.0

▶



lab*ncE	0.75	0.0	-
relative Inform. Technology (IT)			
<i>olvi3*</i>	0.0	0.0	0.0 (1.0)
<i>cmyn3*</i>	1.0	1.0	1.0 (0.0)
<i>olvi4*</i>	1.0	1.0	1.0 0.0
<i>cmyn4*</i>	0.0	0.0	0.0 1.0
standard and adapted CIELAB			

LAB*LAB	74.62	0.26	7.03
LAB*LABa	74.62	-0.28	7.09
LAB*TCHa	12.5	7.1	92.3
<i>relative CIELAB lab*</i>			
lab*lab	0.191	-0.009	0.25
lab*tch	0.125	0.25	0.256
lab*nch	0.75	0.25	0.256
<i>relative Natural Colour (NC)</i>			
lab*lrj	0.191	0.0	0.25
lab*tcf	0.125	0.25	0.25

$$g^*_{\text{H}_{\text{vol}}} = 34$$
 $\delta^{13}\text{C}_{\text{rel}} = 51$

TLS70; adaptierte CIELAB-Daten					
	L^*_a	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	76.43	26.27	10.57	28.32	22
Y _{Ma}	93.93	-10.76	34.63	36.27	107
L _{Ma}	89.32	-35.8	27.64	45.24	142
C _{Ma}	90.93	-21.95	-7.07	23.07	198
V _{Ma}	72.1	15.76	-35.63	38.97	294
M _{Ma}	78.5	37.52	-25.23	45.22	326
N _{Ma}	69.7	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	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

$$g^*_{\text{H}_{\text{vol}}} = 34$$
 $\delta^{13}\text{C}_{\text{rel}} = 51$

75	0.256
75	0.256
75	0.256

```
& TLS70 input: cmy0* setcmykcolor
```

D65: 2 Koordinatendaten von 5stufigen Farbreihen für 10 Bunttöne `output: cmy0* / 000n* setcmykcolor`

Eingabe: Farbmetrisches Fernseh-Licht-System TLS70

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

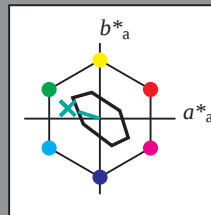
lab^*ch und lab^*nch

D65: Buntton G

LCH*Ma: 90 30 162

olv*Ma: 0.0 1.0 0.53

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 16$

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
cmyn3*	0.25	0.25	0.25	0.0	0.0
olvi4*	1.0	1.0	1.0	1.0	1.0
cmyn4*	0.0	0.0	0.0	0.0	0.0
LAB*Lab	95.41	0.0	0.0	0.0	0.0
LAB*Lab	95.41	0.0	0.0	0.0	0.0
LAB*Lab	95.41	0.0	0.0	0.0	0.0
LAB*Lab	95.41	0.0	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	1.0	0.883	1.0	1.0
cmyn3*	0.25	0.0	0.117	0.0	0.0
olvi4*	0.75	1.0	0.883	1.0	1.0
cmyn4*	0.25	0.0	0.117	0.0	0.0
LAB*Lab	94.1	-7.09	2.28	0.0	0.0
LAB*Lab	94.1	-7.09	2.28	0.0	0.0
LAB*Lab	94.1	-7.09	2.28	0.0	0.0
LAB*Lab	94.1	-7.09	2.28	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
cmyn3*	0.25	0.25	0.25	0.0	0.0
olvi4*	1.0	1.0	1.0	1.0	1.0
cmyn4*	0.0	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
cmyn3*	0.25	0.25	0.25	0.0	0.0
olvi4*	1.0	1.0	1.0	1.0	1.0
cmyn4*	0.0	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
cmyn3*	0.25	0.25	0.25	0.0	0.0
olvi4*	1.0	1.0	1.0	1.0	1.0
cmyn4*	0.0	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
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relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
cmyn3*	0.25	0.25	0.25	0.0	0.0
olvi4*	1.0	1.0	1.0	1.0	1.0
cmyn4*	0.0	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
cmyn3*	0.25	0.25	0.25	0.0	0.0
olvi4*	1.0	1.0	1.0	1.0	1.0
cmyn4*	0.0	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
cmyn3*	0.25	0.25	0.25	0.0	0.0
olvi4*	1.0	1.0	1.0	1.0	1.0
cmyn4*	0.0	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
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LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
cmyn3*	0.25	0.25	0.25	0.0	0.0
olvi4*	1.0	1.0	1.0	1.0	1.0
cmyn4*	0.0	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
cmyn3*	0.25	0.25	0.25	0.0	0.0
olvi4*	1.0	1.0	1.0	1.0	1.0
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LAB*Lab	88.98	0.0	0.0	0.0	0.0
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LAB*Lab	88.98	0.0	0.0	0.0	0.0

TLS70; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	76.43	26.27	10.57	28.32	22
Y _{Ma}	93.93	-10.76	34.63	36.27	107
L _{Ma}	89.32	-35.8	27.64	45.24	142
C _{Ma}	90.93	-21.95	-7.07	23.07	198
V _{Ma}	72.1	15.76	-35.63	38.97	294
M _{Ma}	78.5	37.52	-25.23	45.22	326
N _{Ma}	69.7	0.0	0.0	0.0	0
W _{Ma}	95.41	0.0	0.0	0.0	0
R _{CIE}	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

$g^*_{H,rel} = 34$

$g^*_{C,rel} = 51$

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
cmyn3*	0.25	0.25	0.25	0.0	0.0
olvi4*	1.0	1.0	1.0	1.0	1.0
cmyn4*	0.0	0.0	0.0	0.0	0.0
LAB*Lab	92.79	-14.2	4.55	0.0	0.0
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LAB*Lab	92.79	-14.2	4.55	0.0	0.0

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LAB*Lab	92.79	-14.2	4.55	0.0	0.0

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS70

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

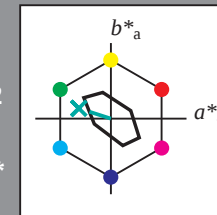
lab^*ch und lab^*nch

D65: Buntton G

LCH*Ma: 90 30 162

olv*Ma: 0.0 1.0 0.53

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 16$

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LAB*Lab	88.98	0.0	0.0	0.0	0.0
LAB*Lab	88.98	0.0	0.0	0.0	0.0

relative Inform. Technology (IT)

olvi3*	0.75	0.75	0.75	1.0	1.0
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