

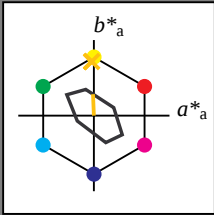
Input: Colorimetric Television Luminous System TLS70

for hue $h^* = lab \cdot h = 92/360 = 0.256$

$lab \cdot tch$ and $lab \cdot nch$

D65: hue J
 LCH*Ma: 89 28 92
 olv*Ma: 1.0 0.74 0.0

triangle lightness 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*LABa	95.41	0.0	0.0	
LAB*LABb	99.99	0.0	0.0	

relative Inform. Technology (IT)

olv3*	1.0	0.935	0.75	(1.0)
cmyn3*	0.0	0.065	0.25	(0.0)
olv4*	1.0	0.935	0.75	(1.0)
cmyn4*	0.0	0.065	0.25	(0.0)
LAB*LAB	93.9	-0.28	7.09	
LAB*LABa	93.9	-0.28	7.09	
LAB*LABb	97.5	7.1	92.33	

relative Inform. Technology (IT)

olv3*	1.0	0.875	0.5	(1.0)
cmyn3*	0.0	0.125	0.5	(0.0)
olv4*	1.0	0.875	0.5	(1.0)
cmyn4*	0.0	0.125	0.5	(0.0)
LAB*LAB	92.4	-0.57	14.19	
LAB*LABa	92.4	-0.57	14.19	
LAB*LABb	97.5	14.2	92.32	

relative Inform. Technology (IT)

olv3*	1.0	0.805	0.25	(1.0)
cmyn3*	0.0	0.195	0.75	(0.0)
olv4*	1.0	0.805	0.25	(1.0)
cmyn4*	0.0	0.195	0.75	(0.0)
LAB*LAB	90.89	-0.85	21.28	
LAB*LABa	90.89	-0.85	21.28	
LAB*LABb	92.5	21.3	92.32	

relative Inform. Technology (IT)

olv3*	1.0	0.74	0.0	(1.0)
cmyn3*	0.0	0.26	1.0	(0.0)
olv4*	1.0	0.74	0.0	(1.0)
cmyn4*	0.0	0.26	1.0	(0.0)
LAB*LAB	89.38	-1.14	28.37	
LAB*LABa	89.38	-1.14	28.37	
LAB*LABb	90.0	28.4	92.32	

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	89.38	-1.14	28.37	
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OE580-7, 5 step scales for constant CIELAB hue 92/360 = 0.256 (left)

5 step scales for constant CIELAB hue 92/360 = 0.256 (right)

BAM-test chart OE58; Colorimetric systems ORS18 & ORS18

D65: 2 coordinate data of 5 step colour scales for 10 hues

input: $cmv0^* \text{ setcmvcolor}$

output: $Startup (S) \text{ data dependend}$

chromaticness c^*

blackness n^*

