

Input: Colorimetric Television Luminous System TLS18

for hue $h^* = \text{lab}^*h = 35/360 = 0.097$

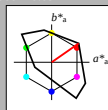
lab^*tch and lab^*nch

D65: hue O

LCH*Ma: 53 87 35

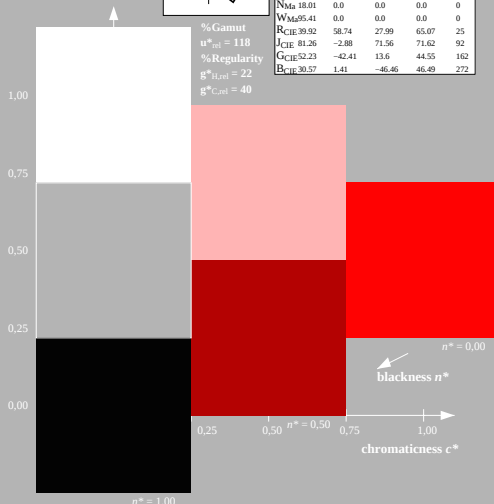
olw*Ma: 1.0 0.0 0.0

triangle lightness t^*



%Gamut
 $u^*_{rel} = 118$
%Regularity
 $g^*_{H,rel} = 22$
 $g^*_{C,rel} = 40$

TLS18; adapted (a) CIELAB data					
$L^* = L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
OMa 52.76	71.63	49.88	87.29	35	
YMa 92.74	-20.02	84.97	87.3	103	
LMa 84.0	-78.98	73.94	108.2	137	
CMa 87.14	-44.41	-13.11	46.32	196	
VMa 35.47	64.92	-95.06	115.12	304	
MMa 59.01	89.33	-55.67	105.26	328	
NMa 18.01	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	
JCIIE 81.26	-2.88	71.56	71.62	92	
GCIIE 52.23	-42.41	13.6	44.55	162	
BCIE 30.57	1.41	-46.46	46.49	272	



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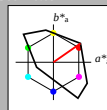
lab^*tch and lab^*nch

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LCH*Ma: 53 87 35

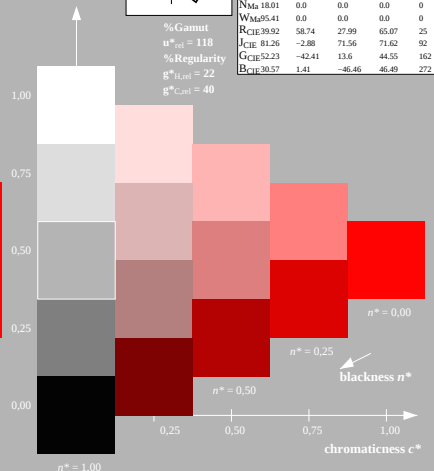
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NE890-7, 3 step scales for constant CIELAB hue 35/360 = 0.097 (left)

5 step scales for constant CIELAB hue 35/360 = 0.097 (right)

BAM-test chart NE89; Colorimetric systems TLS18 & TLS18

D65: 3 and 5 step colour scales for 10 hues

input: `olv* setrgbcolor`

output: `olv* setrgbcolor / w* setgray`