

Input: Colorimetric Television Luminous System TLS00

for hue $h^* = \text{lab}^*h = 40/360 = 0.111$

lab^*tch and lab^*nch

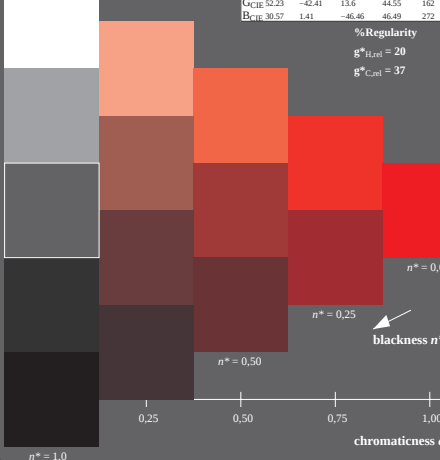
D65: hue O
LCH*Ma: 51 100 40
olv*Ma: 1.0 0.0 0.0

triangle lightness

1.00

%Gamut

$u^*_{rel} = 158$



OE44-7, 5 step scales for constant CIE LAB hue 40/360 = 0.111 (left)

BAM-test chart OE44; Colorimetric systems TLS00 & TLS00

D65: 5 step colour scales and coordinate data for 10 hues

Output: Colorimetric Television Luminous System TLS00

for hue $h^* = \text{lab}^*h = 40/360 = 0.111$

lab^*tch and lab^*nch

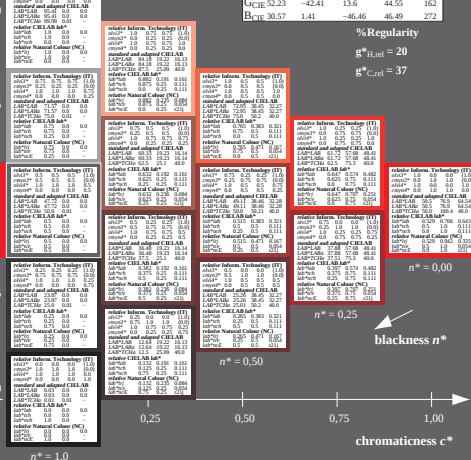
D65: hue O
LCH*Ma: 51 100 40
olv*Ma: 1.0 0.0 0.0

triangle lightness

1.00

%Gamut

$u^*_{rel} = 158$



5 step scales for constant CIE LAB hue 40/360 = 0.111 (right)

input: $\text{cmy0}^* \text{setcmycolor}$

output: $\text{cmy0}^* / 000n^* \text{setcmycolor}$