

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
olw*Ma: 1.0 0.0 0.0

triangle lightness

1.00

%Gamut

$u^*_{rel} = 158$

%Regularity

$g^*_{H,rel} = 20$

$g^*_{C,rel} = 37$

0.75

0.50

0.25

0.00

blackness n^*

$n^* = 0.00$

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$n^* = 1.0$

chromaticness c^*

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