

# Input: Colorimetric Television Luminous System TLS00

for hue  $h^* = lab^*h = 40/360 = 0.111$

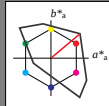
$lab^*tch$  and  $lab^*nch$

D65: hue O

LCH\*Ma: 51 100 40

olv\*Ma: 1.0 0.0 0.0

triangle lightness  $t^*$



% Gamut

$u^*_{rel} = 158$

% Regularity

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

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

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)  
standard and adapted CIELAB  
LAB\*LAB 95.41 0.0 0.0  
LAB\*LABo 95.41 0.0 0.0  
LAB\*TCHo 99.99 0.01  
relative CIELAB lab\*  
lab\*lab 1.0 0.5 0.5 (1.0)  
lab\*tch 1.0 0.0 -  
lab\*nch 0.0 0.0 -  
relative Natural Colour (NC)  
lab\*lrj 1.0 0.0 0.0  
lab\*nce 1.0 0.0 0.0

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olvi3\* 0.5 0.5 0.5 (1.0)  
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$n^* = 1.0$

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$n^* = 0.00$   
blackness  $n^*$

chromaticness  $c^*$

# Output: Colorimetric Television Luminous System TLS00

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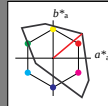
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$n^* = 0.00$   
blackness  $n^*$

chromaticness  $c^*$

BAM-test chart OE14; Colorimetric systems TLS00 & TLS00

D65: 2 coordinate data of 3 step colour scales for 10 hues

input: cmy0\* setcmycolor

output: no change compared to input