

Input: Colorimetric Reflective System NCS11
for hue $h^* = lab^*h = 24/360 = 0.066$
 lab^*tch and lab^*nch

D65: hue R
LCH*Ma: 47 92 24
olv*Ma: 1.0 0.0 0.0

triangle lightness t^*



% Gamut
 $u^*_{rel} = 149$
% Regularity
 $g^*_{Hrel} = 46$
 $g^*_{Crel} = 65$

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 -0.01
LAB*LABo 95.41 0.0 0.0
LAB*TCHo 99.99 0.01 -

relative CIELAB lab*
lab*lab 1.0 0.0 0.0
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
lab*nce 0.0 0.0 -

relative Inform. Technology (IT)
olvi3* 0.5 0.5 0.5 (1.0)
cmyn3* 0.5 0.5 0.5 (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 53.21 0.04 0.0
LAB*LABo 53.21 0.0 0.0
LAB*TCHo 50.0 0.01 -

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*tch 0.5 0.0 0.0
lab*nch 0.5 0.0 -
relative Natural Colour (NC)
lab*lrj 0.5 0.0 0.0
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LAB*LAB 11.01 0.07 0.01
LAB*LABo 11.01 0.0 0.0
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lab*nce 0.0 0.0 0.0
lab*nce 1.0 0.0 -

$n^* = 1.0$

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LAB*LAB 71.27 42.34 18.63
LAB*LABo 71.27 42.34 18.63
LAB*TCHo 75.0 46.23 23.75

relative CIELAB lab*
lab*lab 0.714 0.458 0.201
lab*tch 0.75 0.5 0.066
lab*nch 0.0 0.5 0.066
relative Natural Colour (NC)
lab*lrj 0.714 0.5 -0.011
lab*nce 0.75 0.5 0.996
lab*nce 0.0 0.5 0.996

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standard and adapted CIELAB
LAB*LAB 47.15 84.68 37.26
LAB*LABo 47.15 84.63 37.24
LAB*TCHo 50.0 92.46 23.75

relative CIELAB lab*
lab*lab 0.428 0.915 0.403
lab*tch 0.428 1.0 0.023
lab*nch 0.0 1.0 0.066
relative Natural Colour (NC)
lab*lrj 0.428 1.0 -0.011
lab*nce 0.5 1.0 0.996
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$n^* = 0.00$

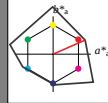
blackness n^*

chromaticness c^*

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$n^* = 0.00$

blackness n^*

chromaticness c^*

BAM-test chart UE19; Colorimetric systems NCS11a & NCS11ainput: cmy0* setcmycolor
D65: 2 coordinate data of 3 step colour scales for 10 hues output: no change compared to input