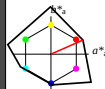


# Eingabe: Farbmatisches Reflexions-System NCS11

für Buntton  $h^* = lab^*h = 24/360 = 0.066$   
 $lab^*ch$  und  $lab^*nch$

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

Dreiecks-Helligkeit  $t^*$



%Umfang  
 $u^*_{rel} = 149$   
%Regulartität  
 $g^*_{H,rel} = 46$   
 $g^*_{C,rel} = 65$

relative Inform. Technology (IT)  
olv13\* 1.0 1.0 1.0 (1.0)  
cmyn3\* 0.0 0.0 0.0 (0.0)  
olv14\* 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\*ch 1.0 0.0 -  
lab\*nch 0.0 0.0 -  
relative Natural Colour (NC)  
lab\*lrj 1.0 0.0 0.0  
lab\*tce 1.0 0.0 0.0  
lab\*nce 0.0 0.0 -

relative Inform. Technology (IT)  
olv13\* 0.5 0.5 0.5 (1.0)  
cmyn3\* 0.5 0.5 0.5 (0.0)  
olv14\* 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\*ch 0.5 0.0 -  
lab\*nch 0.5 0.0 -  
relative Natural Colour (NC)  
lab\*lrj 0.5 0.0 0.0  
lab\*tce 0.5 0.0 0.0  
lab\*nce 0.5 0.0 -

relative Inform. Technology (IT)  
olv13\* 1.0 1.0 1.0 (1.0)  
cmyn3\* 1.0 1.0 1.0 (0.0)  
olv14\* 1.0 1.0 1.0 (1.0)  
cmyn4\* 0.0 0.0 0.0 (0.0)  
standard and adapted CIELAB  
LAB\*LAB 11.01 0.07 0.01  
LAB\*Labo 11.01 0.0 0.0  
LAB\*TCHo 0.01 0.01 -

relative CIELAB lab\*  
lab\*lab 0.0 0.0 0.0  
lab\*ch 0.0 0.0 -  
lab\*nch 1.0 0.0 -  
relative Natural Colour (NC)  
lab\*lrj 0.0 0.0 0.0  
lab\*tce 0.0 0.0 0.0  
lab\*nce 1.0 0.0 -

$n^* = 1.0$

relative Inform. Technology (IT)  
olv13\* 1.0 0.5 0.5 (1.0)  
cmyn3\* 0.0 0.5 0.5 (0.0)  
olv14\* 1.0 0.5 0.5 (1.0)  
cmyn4\* 0.0 0.5 0.5 (0.0)  
standard and adapted CIELAB  
LAB\*LAB 71.27 0.34 18.63  
LAB\*Labo 71.27 0.31 18.62  
LAB\*TCHo 75.0 0.23 23.75

relative CIELAB lab\*  
lab\*lab 0.714 0.458 0.201  
lab\*ch 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\*tce 0.75 0.5 0.996  
lab\*nce 0.0 0.5 0.996

relative Inform. Technology (IT)  
olv13\* 0.5 0.0 0.0 (1.0)  
cmyn3\* 0.5 0.0 0.0 (0.0)  
olv14\* 1.0 0.5 0.5 (1.0)  
cmyn4\* 0.0 0.5 0.5 (0.0)  
standard and adapted CIELAB  
LAB\*LAB 23.07 0.238 18.64  
LAB\*Labo 29.07 0.231 18.62  
LAB\*TCHo 25.01 0.237 23.75

relative CIELAB lab\*  
lab\*lab 0.214 0.458 0.201  
lab\*ch 0.25 0.5 0.066  
lab\*nch 0.0 0.5 0.066  
relative Natural Colour (NC)  
lab\*lrj 0.214 0.5 -0.011  
lab\*tce 0.25 0.5 0.996  
lab\*nce 0.0 0.5 0.996

relative Inform. Technology (IT)  
olv13\* 0.0 0.0 0.0 (1.0)  
cmyn3\* 0.0 0.0 0.0 (0.0)  
olv14\* 1.0 0.0 0.0 (1.0)  
cmyn4\* 0.0 0.0 0.0 (0.0)  
standard and adapted CIELAB  
LAB\*LAB 0.0 0.0 0.0  
LAB\*Labo 0.0 0.0 0.0  
LAB\*TCHo 0.0 0.0 0.0

relative CIELAB lab\*  
lab\*lab 0.0 0.0 0.0  
lab\*ch 0.0 0.0 -  
lab\*nch 1.0 0.0 -  
relative Natural Colour (NC)  
lab\*lrj 0.0 0.0 0.0  
lab\*tce 0.0 0.0 0.0  
lab\*nce 1.0 0.0 -

$n^* = 0.00$

Schwarzheit  $n^*$

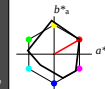
relative Buntheit  $c^*$

# Ausgabe: Farbmatisches Reflexions-System MRS18

für Buntton  $h^* = lab^*h = 30/360 = 0.083$   
 $lab^*ch$  und  $lab^*nch$

D65: Buntton R  
LCH\*Ma: 50 77 30  
olv\*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit  $t^*$



%Umfang  
 $u^*_{rel} = 91$   
%Regulartität  
 $g^*_{H,rel} = 41$   
 $g^*_{C,rel} = 52$

relative Inform. Technology (IT)  
olv13\* 1.0 1.0 1.0 (1.0)  
cmyn3\* 0.0 0.0 0.0 (0.0)  
olv14\* 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 -0.97 4.75  
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\*ch 1.0 0.0 -  
lab\*nch 0.0 0.0 -  
relative Natural Colour (NC)  
lab\*lrj 1.0 0.0 0.0  
lab\*tce 1.0 0.0 0.0  
lab\*nce 0.0 0.0 -

relative Inform. Technology (IT)  
olv13\* 0.5 0.5 0.5 (1.0)  
cmyn3\* 0.5 0.5 0.5 (0.0)  
olv14\* 1.0 1.0 1.0 (1.0)  
cmyn4\* 0.0 0.0 0.0 (0.0)  
standard and adapted CIELAB  
LAB\*LAB 56.71 -0.23 2.14  
LAB\*Labo 56.71 0.0 0.0  
LAB\*TCHo 50.0 0.01 -

relative CIELAB lab\*  
lab\*lab 0.5 0.0 0.0  
lab\*ch 0.5 0.0 -  
lab\*nch 0.5 0.0 -  
relative Natural Colour (NC)  
lab\*lrj 0.5 0.0 0.0  
lab\*tce 0.5 0.0 0.0  
lab\*nce 0.5 0.0 -

relative Inform. Technology (IT)  
olv13\* 0.0 0.0 0.0 (1.0)  
cmyn3\* 0.0 0.0 0.0 (0.0)  
olv14\* 1.0 0.0 0.0 (1.0)  
cmyn4\* 0.0 0.0 0.0 (0.0)  
standard and adapted CIELAB  
LAB\*LAB 18.02 0.5 -0.46  
LAB\*Labo 18.02 0.0 0.0  
LAB\*TCHo 0.01 0.01 -

relative CIELAB lab\*  
lab\*lab 0.0 0.0 0.0  
lab\*ch 0.0 0.0 -  
lab\*nch 1.0 0.0 -  
relative Natural Colour (NC)  
lab\*lrj 0.0 0.0 0.0  
lab\*tce 0.0 0.0 0.0  
lab\*nce 1.0 0.0 -

$n^* = 1.0$

relative Inform. Technology (IT)  
olv13\* 1.0 0.5 0.5 (1.0)  
cmyn3\* 0.0 0.5 0.5 (0.0)  
olv14\* 1.0 0.5 0.5 (1.0)  
cmyn4\* 0.0 0.5 0.5 (0.0)  
standard and adapted CIELAB  
LAB\*LAB 72.52 0.23 22.4  
LAB\*Labo 72.52 0.23 19.18  
LAB\*TCHo 75.0 0.38 28.92

relative CIELAB lab\*  
lab\*lab 0.704 0.434 0.249  
lab\*ch 0.75 0.5 0.083  
lab\*nch 0.0 0.5 0.083  
relative Natural Colour (NC)  
lab\*lrj 0.704 0.496 0.06  
lab\*tce 0.75 0.5 0.919  
lab\*nce 0.0 0.5 0.919

relative Inform. Technology (IT)  
olv13\* 0.5 0.0 0.0 (1.0)  
cmyn3\* 0.5 0.0 0.0 (0.0)  
olv14\* 1.0 0.5 0.5 (1.0)  
cmyn4\* 0.0 0.5 0.5 (0.0)  
standard and adapted CIELAB  
LAB\*LAB 33.83 0.337 19.79  
LAB\*Labo 33.82 0.337 19.18  
LAB\*TCHo 25.01 0.358 29.82

relative CIELAB lab\*  
lab\*lab 0.204 0.434 0.249  
lab\*ch 0.25 0.5 0.083  
lab\*nch 0.0 0.5 0.083  
relative Natural Colour (NC)  
lab\*lrj 0.204 0.496 0.06  
lab\*tce 0.25 0.5 0.919  
lab\*nce 0.0 0.5 0.919

relative Inform. Technology (IT)  
olv13\* 0.0 0.0 0.0 (1.0)  
cmyn3\* 0.0 0.0 0.0 (0.0)  
olv14\* 1.0 0.0 0.0 (1.0)  
cmyn4\* 0.0 0.0 0.0 (0.0)  
standard and adapted CIELAB  
LAB\*LAB 0.0 0.0 0.0  
LAB\*Labo 0.0 0.0 0.0  
LAB\*TCHo 0.0 0.0 0.0

relative CIELAB lab\*  
lab\*lab 0.0 0.0 0.0  
lab\*ch 0.0 0.0 -  
lab\*nch 1.0 0.0 -  
relative Natural Colour (NC)  
lab\*lrj 0.0 0.0 0.0  
lab\*tce 0.0 0.0 0.0  
lab\*nce 1.0 0.0 -

$n^* = 0.00$

Schwarzheit  $n^*$

relative Buntheit  $c^*$