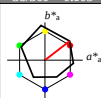


Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 38/360 = 0.105$
 lab^*ch und lab^*nch

D65: Buntton 0
LCH*Ma: 48 83 38
olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit i^*



%Umfang

$u^*_{rel} = 93$

%Regulartät

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

relative Inform. Technology (IT)	
olv3*	1.0 1.0 1.0 (1.0)
cmyn3*	0.0 0.0 0.0 (0.0)
olv4*	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 -0.98 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*nce	1.0 0.0 0.0
lab*nce	0.0 0.0 -

relative Inform. Technology (IT)	
olv3*	0.5 0.5 0.5 (1.0)
cmyn3*	0.5 0.5 0.5 (0.0)
olv4*	1.0 1.0 1.0 (0.5)
cmyn4*	0.0 0.0 0.0 (0.0)
standard and adapted CIELAB	
LAB*LAB	56.71 -0.24 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*nce	0.5 0.0 0.0
lab*nce	0.5 0.0 -

relative Inform. Technology (IT)	
olv3*	0.0 0.0 0.0 (1.0)
cmyn3*	1.0 1.0 1.0 (0.0)
olv4*	1.0 1.0 1.0 (0.0)
cmyn4*	0.0 0.0 0.0 (1.0)
standard and adapted CIELAB	
LAB*LAB	18.02 0.5 -0.47
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*nce	0.0 0.0 0.0
lab*nce	1.0 0.0 -

$n^* = 1.0$

ORS18; adaptierte CIELAB-Daten

$L^*a^*b^*$	a^*	b^*	C^*_{ab}	h^*_{ab}
O _{Ma} 47.94	65.39	50.52	82.63	38
Y _{Ma} 90.37	-10.26	91.75	92.32	96
L _{Ma} 50.9	-62.83	34.96	71.91	151
C _{Ma} 58.62	-30.34	-45.01	54.3	236
V _{Ma} 25.72	31.1	-44.4	54.22	305
M _{Ma} 48.13	75.28	-8.36	75.74	354
N _{Ma} 18.01	0.0	0.0	0.0	0
W _{Ma} 95.41	0.0	0.0	0.0	0
RC _{IE} 39.92	58.66	26.98	64.57	25
J _{CI} 81.26	-2.16	67.76	67.79	92
G _{CI} 52.23	-42.25	11.76	43.87	164
BC _{IE} 30.57	1.15	-46.84	46.86	271

relative Inform. Technology (IT)	
olv3*	1.0 0.5 0.5 (1.0)
cmyn3*	0.0 0.5 0.5 (0.0)
olv4*	1.0 0.5 0.5 (0.0)
cmyn4*	0.0 0.5 0.5 (0.0)
standard and adapted CIELAB	
LAB*LAB	71.67 32.15 28.41
LAB*LABo	71.67 32.69 25.25
LAB*TCHo	75.0 41.31 37.69
relative CIELAB lab*	
lab*lab	0.693 0.396 0.306
lab*ch	0.75 0.5 0.105
lab*nch	0.0 0.5 0.105
relative Natural Colour (NC)	
lab*lrj	0.693 0.477 0.15
lab*nce	0.75 0.5 0.048
lab*nce	0.0 0.5 0.15

relative Inform. Technology (IT)	
olv3*	1.0 0.0 0.0 (1.0)
cmyn3*	0.5 0.5 0.5 (0.0)
olv4*	1.0 0.0 1.0 (0.0)
cmyn4*	0.0 0.0 1.0 (0.0)
standard and adapted CIELAB	
LAB*LAB	47.94 65.3 52.06
LAB*LABo	47.94 65.37 50.51
LAB*TCHo	50.0 82.63 37.69
relative CIELAB lab*	
lab*lab	0.387 0.791 0.611
lab*ch	0.387 0.954 0.299
lab*nch	0.0 1.0 0.105
relative Natural Colour (NC)	
lab*lrj	0.387 0.954 0.299
lab*nce	0.5 1.0 0.048
lab*nce	0.0 1.0 0.15

relative Inform. Technology (IT)	
olv3*	0.5 0.0 0.0 (1.0)
cmyn3*	0.5 1.0 0.0 (0.0)
olv4*	0.5 0.5 0.5 (0.0)
cmyn4*	0.0 0.5 0.5 (0.0)
standard and adapted CIELAB	
LAB*LAB	32.98 32.9 25.8
LAB*LABo	32.98 32.69 25.25
LAB*TCHo	25.01 41.31 37.69
relative CIELAB lab*	
lab*lab	0.193 0.396 0.306
lab*ch	0.25 0.5 0.105
lab*nch	0.5 1.0 0.105
relative Natural Colour (NC)	
lab*lrj	0.193 0.477 0.15
lab*nce	0.25 0.5 0.048
lab*nce	0.5 0.5 0.15

relative Inform. Technology (IT)	
olv3*	0.0 0.0 0.0 (1.0)
cmyn3*	1.0 1.0 1.0 (0.0)
olv4*	1.0 1.0 1.0 (0.0)
cmyn4*	0.0 0.0 0.0 (1.0)
standard and adapted CIELAB	
LAB*LAB	18.02 0.5 -0.47
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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*nce	0.0 0.0 0.0
lab*nce	1.0 0.0 -

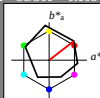
relative Buntheit c^*

Ausgabe: Farbmetrisches Offset-Reflektiv-System ORS18

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lab*nce	1.0 0.0 0.0
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