

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 38/360 = 0.106$

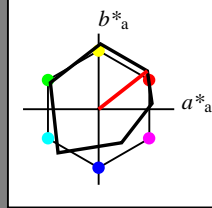
lab^*tch und lab^*nch

A: Buntton O

LCH*Ma: 48 82 38

olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

Table with 6 columns: L*, L*a, a*a, b*a, C*ab,a, h*ab,a. Rows include OMa, YMa, LMa, CMa, VMa, MMa, NMa, WMa, RCIE, JCIE, GCIE, BCIE.

%Umfang

$u^*_{rel} = 96$

%Regularität

$g^*_{H,rel} = -385$

$g^*_{C,rel} = 62$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 95.6 0.43 4.65 LAB*LABa 95.6 0.0 0.0 LAB*TCHa 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*tce 1.0 0.0 - lab*nce 0.0 0.0 -

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 56.86 0.8 2.08 LAB*LABa 56.86 0.0 0.0 LAB*TCHa 50.0 0.01 -

relative CIELAB lab* lab*lab 0.5 0.0 0.0 lab*tch 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 - lab*nce 0.5 0.0 -

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB LAB*LAB 18.12 1.18 -0.49 LAB*LABa 18.12 0.0 0.0 LAB*TCHa 0.01 0.01 -

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

$n^* = 1.0$

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 35/360 = 0.097$

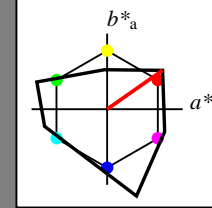
lab^*tch und lab^*nch

A: Buntton O

LCH*Ma: 66 90 35

olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 141$

%Regularität

$g^*_{H,rel} = 39$

$g^*_{C,rel} = 43$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 95.41 0.0 0.0 LAB*LABa 95.41 0.0 0.0 LAB*TCHa 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*tce 1.0 0.0 - lab*nce 0.0 0.0 -

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 47.72 0.0 0.0 LAB*LABa 47.72 0.0 0.0 LAB*TCHa 50.0 0.01 -

relative CIELAB lab* lab*lab 0.5 0.0 0.0 lab*tch 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 - lab*nce 0.5 0.0 -

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB LAB*LAB 0.03 0.0 0.0 LAB*LABa 0.03 0.0 0.0 LAB*TCHa 0.01 0.01 -

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

$n^* = 1.0$

TLS00; adaptierte CIELAB-Daten

Table with 6 columns: L*, L*a, a*a, b*a, C*ab,a, h*ab,a. Rows include OMa, YMa, LMa, CMa, VMa, MMa, NMa, WMa, RCIE, JCIE, GCIE, BCIE.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.5, 0.5, 1.0.

standard and adapted CIELAB LAB*LAB 80.48 36.66 25.69 LAB*LABa 80.48 36.66 25.69 LAB*TCHa 75.0 44.77 35.02

relative CIELAB lab* lab*lab 0.843 0.409 0.287 lab*tch 0.75 0.5 0.097 lab*nch 0.0 0.5 0.097

relative Natural Colour (NC) lab*lrj 0.843 0.5 0.007 lab*tce 0.75 0.5 0.002 lab*nce 0.0 0.5 r00j

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 0.0, 1.0.

standard and adapted CIELAB LAB*LAB 65.56 73.33 51.38 LAB*LABa 65.56 73.33 51.38 LAB*TCHa 50.0 89.53 35.02

relative CIELAB lab* lab*lab 0.687 0.819 0.574 lab*tch 0.5 1.0 0.097 lab*nch 0.0 1.0 0.097

relative Natural Colour (NC) lab*lrj 0.687 1.0 0.014 lab*tce 0.5 1.0 0.002 lab*nce 0.0 1.0 r00j

$n^* = 0.00$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.5, 0.5, 1.0.

standard and adapted CIELAB LAB*LAB 71.77 32.86 28.36 LAB*LABa 71.77 32.2 25.28 LAB*TCHa 75.0 40.94 38.14

relative CIELAB lab* lab*lab 0.692 0.393 0.309 lab*tch 0.75 0.5 0.106 lab*nch 0.0 0.5 0.106

relative Natural Colour (NC) lab*lrj 0.692 0.496 0.064 lab*tce 0.75 0.5 0.02 lab*nce 0.0 0.5 r08j

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 0.0, 1.0.

standard and adapted CIELAB LAB*LAB 47.94 65.3 52.06 LAB*LABa 47.94 64.41 50.57 LAB*TCHa 50.0 81.89 38.14

relative CIELAB lab* lab*lab 0.385 0.786 0.617 lab*tch 0.5 1.0 0.106 lab*nch 0.0 1.0 0.106

relative Natural Colour (NC) lab*lrj 0.385 0.992 0.128 lab*tce 0.5 1.0 0.02 lab*nce 0.0 1.0 r08j

$n^* = 0.00$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 47.72 0.0 0.0 LAB*LABa 47.72 0.0 0.0 LAB*TCHa 50.0 0.01 -

relative CIELAB lab* lab*lab 0.5 0.0 0.0 lab*tch 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 - lab*nce 0.5 0.0 -

$n^* = 0.00$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 33.03 33.24 25.79 LAB*LABa 33.03 32.2 25.28 LAB*TCHa 25.01 40.94 38.14

relative CIELAB lab* lab*lab 0.193 0.393 0.309 lab*tch 0.25 0.5 0.106 lab*nch 0.5 0.5 0.106

relative Natural Colour (NC) lab*lrj 0.193 0.496 0.064 lab*tce 0.25 0.5 0.02 lab*nce 0.5 0.5 r08j

$n^* = 0.50$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB LAB*LAB 0.03 0.0 0.0 LAB*LABa 0.03 0.0 0.0 LAB*TCHa 0.01 0.01 -

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

$n^* = 1.0$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.0, 0.0, 0.5.

standard and adapted CIELAB LAB*LAB 32.79 36.66 25.69 LAB*LABa 32.79 36.66 25.69 LAB*TCHa 25.01 44.77 35.02

relative CIELAB lab* lab*lab 0.344 0.409 0.287 lab*tch 0.25 0.5 0.097 lab*nch 0.5 0.5 0.097

relative Natural Colour (NC) lab*lrj 0.344 0.5 0.007 lab*tce 0.25 0.5 0.002 lab*nce 0.5 0.5 r00j

$n^* = 0.50$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB LAB*LAB 32.79 36.66 25.69 LAB*LABa 32.79 36.66 25.69 LAB*TCHa 25.01 44.77 35.02

relative CIELAB lab* lab*lab 0.344 0.409 0.287 lab*tch 0.25 0.5 0.097 lab*nch 0.5 0.5 0.097

relative Natural Colour (NC) lab*lrj 0.344 0.5 0.007 lab*tce 0.25 0.5 0.002 lab*nce 0.5 0.5 r00j

$n^* = 0.00$

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 88/360 = 0.246$

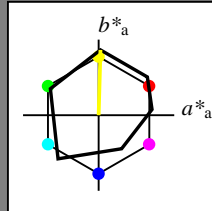
lab^*tch und lab^*nch

A: Buntton Y

LCH*Ma: 93 86 88

olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

Table with 5 columns: L*, L*a, a*a, b*a, C*ab,a, h*ab,a. Rows include OMa, YMa, LMa, CMa, VMa, MMa, NMa, WMa, RCIE, JCIE, GCIE, BCIE.

%Umfang

$u^*_{rel} = 96$

%Regularität

$g^*_{H,rel} = -385$

$g^*_{C,rel} = 62$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 95.6 0.43 4.65 LAB*LABa 95.6 0.0 0.0 LAB*TCHa 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*tce 1.0 0.0 - lab*nce 0.0 0.0 -

relative Inform. Technology (IT) table with values 1.0, 0.0, 1.0, 0.5, 0.0, 0.5, 1.0, 0.5, 0.0, 0.5, 1.0.

standard and adapted CIELAB LAB*LAB 94.1 1.65 47.73 LAB*LABa 94.1 1.21 43.17 LAB*TCHa 75.0 43.19 88.4

relative CIELAB lab* lab*lab 0.981 0.014 0.5 lab*tch 0.75 0.5 0.246 lab*nch 0.0 0.5 0.246

relative Natural Colour (NC) lab*lrj 0.981 -0.033 0.499 lab*tce 0.75 0.5 0.261 lab*nce 0.0 0.5 j04g

relative Inform. Technology (IT) table with values 0.5, 0.5, 0.5, 1.0, 0.0, 0.5, 1.0, 0.5, 0.0, 0.5, 1.0.

standard and adapted CIELAB LAB*LAB 56.86 0.8 2.08 LAB*LABa 56.86 0.0 0.0 LAB*TCHa 50.0 0.01 -

relative CIELAB lab* lab*lab 0.5 0.0 0.0 lab*tch 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 - lab*nce 0.5 0.0 -

relative Inform. Technology (IT) table with values 0.5, 0.5, 0.0, 1.0, 0.0, 0.5, 1.0, 0.5, 0.0, 0.5, 1.0.

standard and adapted CIELAB LAB*LAB 55.37 2.02 45.16 LAB*LABa 55.37 1.21 43.17 LAB*TCHa 25.01 43.19 88.4

relative CIELAB lab* lab*lab 0.481 0.014 0.5 lab*tch 0.25 0.5 0.246 lab*nch 0.5 0.5 0.246

relative Natural Colour (NC) lab*lrj 0.481 -0.033 0.499 lab*tce 0.25 0.5 0.261 lab*nce 0.5 0.5 j04g

relative Inform. Technology (IT) table with values 0.0, 0.0, 0.0, 1.0, 0.0, 1.0, 0.0, 0.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 18.12 1.18 -0.49 LAB*LABa 18.12 0.0 0.0 LAB*TCHa 0.01 0.01 -

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

$n^* = 1.0$

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 94/360 = 0.261$

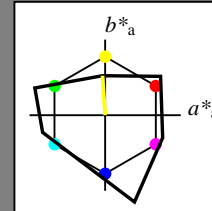
lab^*tch und lab^*nch

A: Buntton Y

LCH*Ma: 95 52 94

olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 141$

%Regularität

$g^*_{H,rel} = 39$

$g^*_{C,rel} = 43$

relative Inform. Technology (IT) table with values 1.0, 0.0, 1.0, 0.0, 0.0, 1.0, 0.0, 0.0, 1.0, 0.0, 1.0.

standard and adapted CIELAB LAB*LAB 95.41 0.0 0.0 LAB*LABa 95.41 0.0 0.0 LAB*TCHa 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*tce 1.0 0.0 - lab*nce 0.0 0.0 -

relative Inform. Technology (IT) table with values 1.0, 1.0, 0.5, 1.0, 0.0, 0.5, 1.0, 0.5, 0.0, 0.5, 1.0.

standard and adapted CIELAB LAB*LAB 95.09 -1.74 26.11 LAB*LABa 95.09 -1.74 26.11 LAB*TCHa 75.0 26.17 93.83

relative CIELAB lab* lab*lab 0.997 -0.032 0.499 lab*tch 0.75 0.5 0.261 lab*nch 0.0 0.5 0.261

relative Natural Colour (NC) lab*lrj 0.997 -0.083 0.493 lab*tce 0.75 0.5 0.277 lab*nce 0.0 0.5 j10g

relative Inform. Technology (IT) table with values 0.5, 0.5, 0.5, 1.0, 0.0, 0.5, 1.0, 0.5, 0.0, 0.5, 1.0.

standard and adapted CIELAB LAB*LAB 47.72 0.0 0.0 LAB*LABa 47.72 0.0 0.0 LAB*TCHa 50.0 0.01 -

relative CIELAB lab* lab*lab 0.5 0.0 0.0 lab*tch 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 - lab*nce 0.5 0.0 -

relative Inform. Technology (IT) table with values 0.5, 0.5, 0.0, 1.0, 0.0, 0.5, 1.0, 0.5, 0.0, 0.5, 1.0.

standard and adapted CIELAB LAB*LAB 47.4 -1.74 26.11 LAB*LABa 47.4 -1.74 26.11 LAB*TCHa 25.01 26.17 93.83

relative CIELAB lab* lab*lab 0.497 -0.032 0.499 lab*tch 0.25 0.5 0.261 lab*nch 0.5 0.5 0.261

relative Natural Colour (NC) lab*lrj 0.497 -0.083 0.493 lab*tce 0.25 0.5 0.277 lab*nce 0.5 0.5 j10g

relative Inform. Technology (IT) table with values 0.0, 0.0, 0.0, 1.0, 0.0, 1.0, 0.0, 0.0, 1.0, 0.0, 1.0.

standard and adapted CIELAB LAB*LAB 0.03 0.0 0.0 LAB*LABa 0.03 0.0 0.0 LAB*TCHa 0.01 0.01 -

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

$n^* = 1.0$

$n^* = 0.00$

Schwarzheit n^*

relative Buntheit c^*

relative Buntheit c^*

$n^* = 0.00$

Schwarzheit n^*

relative Buntheit c^*

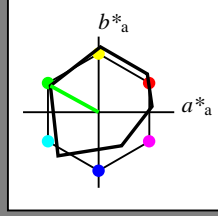
relative Buntheit c^*

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 151/360 = 0.42$
 lab^*tch und lab^*nch

A: Buntton L
 LCH*Ma: 51 73 151
 olv*Ma: 0.0 1.0 0.0

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

	L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	64.42	50.58	81.9	38
YMa	92.62	2.41	86.36	86.39	88
LMa	50.9	-63.82	35.02	72.81	151
CMa	51.25	-53.68	-57.69	78.82	227
VMa	25.72	30.34	-44.37	53.76	304
MMa	56.25	70.59	7.57	70.99	6
NMa	18.11	0.0	0.0	0.0	0
WMa	95.6	0.0	0.0	0.0	0
RCIE	47.79	60.85	41.08	73.41	34
JCIE	83.82	6.52	66.9	67.22	84
GCIE	49.0	-36.83	2.78	36.95	176
BCIE	25.14	-18.35	-56.22	59.15	252

%Umfang
 $u^*_{rel} = 96$
 %Regularität
 $g^*_{H,rel} = -385$
 $g^*_{C,rel} = 62$

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 95.6 0.43 4.65
 LAB*LABa 95.6 0.0 0.0
 LAB*TCHa 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*tce 1.0 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	0.5
cmyn4*	0.0	0.0	0.0	0.5

standard and adapted CIELAB
 LAB*LAB 56.86 0.8 2.08
 LAB*LABa 56.86 0.0 0.0
 LAB*TCHa 50.0 0.01 -

relative CIELAB lab*
 lab*lab 0.5 0.0 0.0
 lab*tch 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 -
 lab*nce 0.5 0.0 -

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB
 LAB*LAB 18.12 1.18 -0.49
 LAB*LABa 18.12 0.0 0.0
 LAB*TCHa 0.01 0.01 -

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

$n^* = 1.0$

relative Inform. Technology (IT)

olvi3*	0.5	1.0	0.5	(1.0)
cmyn3*	0.5	0.0	0.5	(0.0)
olvi4*	0.5	1.0	0.5	1.0
cmyn4*	0.5	0.0	0.5	0.0

standard and adapted CIELAB
 LAB*LAB 73.25 -31.25 20.68
 LAB*LABa 73.25 -31.9 17.51
 LAB*TCHa 75.0 36.4 151.25

relative CIELAB lab*
 lab*lab 0.712 -0.437 0.24
 lab*tch 0.75 0.5 0.42
 lab*nch 0.0 0.5 0.42

relative Natural Colour (NC)
 lab*lrj 0.712 -0.455 0.204
 lab*tce 0.75 0.5 0.433
 lab*nce 0.0 0.5 0.173g

relative Inform. Technology (IT)

olvi3*	0.0	0.5	0.0	(1.0)
cmyn3*	1.0	0.5	1.0	(0.0)
olvi4*	0.5	1.0	0.5	0.5
cmyn4*	0.5	0.0	0.5	0.5

standard and adapted CIELAB
 LAB*LAB 34.51 -30.88 18.11
 LAB*LABa 34.51 -31.9 17.51
 LAB*TCHa 25.01 36.4 151.25

relative CIELAB lab*
 lab*lab 0.212 -0.437 0.24
 lab*tch 0.25 0.5 0.42
 lab*nch 0.5 0.5 0.42

relative Natural Colour (NC)
 lab*lrj 0.212 -0.455 0.204
 lab*tce 0.25 0.5 0.433
 lab*nce 0.5 0.5 0.173g

$n^* = 0.50$

relative Inform. Technology (IT)

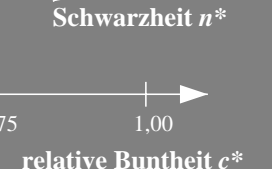
olvi3*	0.0	1.0	0.0	(1.0)
cmyn3*	1.0	0.0	1.0	(0.0)
olvi4*	0.0	1.0	0.0	1.0
cmyn4*	1.0	0.0	1.0	0.0

standard and adapted CIELAB
 LAB*LAB 50.9 -62.95 36.7
 LAB*LABa 50.9 -63.81 35.01
 LAB*TCHa 50.0 72.79 151.25

relative CIELAB lab*
 lab*lab 0.423 -0.876 0.481
 lab*tch 0.5 1.0 0.42
 lab*nch 0.0 1.0 0.42

relative Natural Colour (NC)
 lab*lrj 0.423 -0.912 0.408
 lab*tce 0.5 1.0 0.433
 lab*nce 0.0 1.0 0.173g

$n^* = 0.00$



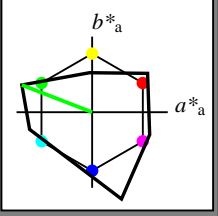
relative Buntheit c^*

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 159/360 = 0.441$
 lab^*tch und lab^*nch

A: Buntton L
 LCH*Ma: 77 100 159
 olv*Ma: 0.0 1.0 0.0

Dreiecks-Helligkeit t^*



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*LABa 95.41 0.0 0.0
 LAB*TCHa 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*tce 1.0 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	0.5
cmyn4*	0.0	0.0	0.0	0.5

standard and adapted CIELAB
 LAB*LAB 47.72 0.0 0.0
 LAB*LABa 47.72 0.0 0.0
 LAB*TCHa 50.0 0.01 -

relative CIELAB lab*
 lab*lab 0.5 0.0 0.0
 lab*tch 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 -
 lab*nce 0.5 0.0 -

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB
 LAB*LAB 0.03 0.0 0.0
 LAB*LABa 0.03 0.0 0.0
 LAB*TCHa 0.01 0.01 -

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

$n^* = 1.0$

%Umfang
 $u^*_{rel} = 141$
 %Regularität
 $g^*_{H,rel} = 39$
 $g^*_{C,rel} = 43$

relative Inform. Technology (IT)

olvi3*	0.5	1.0	0.5	(1.0)
cmyn3*	0.5	0.0	0.5	(0.0)
olvi4*	0.5	1.0	0.5	1.0
cmyn4*	0.5	0.0	0.5	0.0

standard and adapted CIELAB
 LAB*LAB 86.44 -46.47 18.0
 LAB*LABa 86.44 -46.47 18.0
 LAB*TCHa 75.0 49.84 158.83

relative CIELAB lab*
 lab*lab 0.906 -0.465 0.18
 lab*tch 0.75 0.5 0.441
 lab*nch 0.0 0.5 0.441

relative Natural Colour (NC)
 lab*lrj 0.906 -0.483 0.125
 lab*tce 0.75 0.5 0.46
 lab*nce 0.0 0.5 0.183g

relative Inform. Technology (IT)

olvi3*	0.0	0.5	0.0	(1.0)
cmyn3*	1.0	0.5	1.0	(0.0)
olvi4*	0.5	1.0	0.5	0.5
cmyn4*	0.5	0.0	0.5	0.5

standard and adapted CIELAB
 LAB*LAB 38.75 -46.47 18.0
 LAB*LABa 38.75 -46.47 18.0
 LAB*TCHa 25.01 49.84 158.83

relative CIELAB lab*
 lab*lab 0.406 -0.465 0.18
 lab*tch 0.25 0.5 0.441
 lab*nch 0.5 0.5 0.441

relative Natural Colour (NC)
 lab*lrj 0.406 -0.483 0.125
 lab*tce 0.25 0.5 0.46
 lab*nce 0.5 0.5 0.183g

$n^* = 0.50$

relative Inform. Technology (IT)

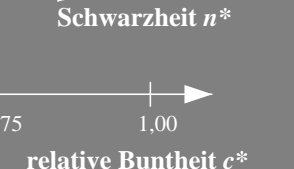
olvi3*	0.0	1.0	0.0	(1.0)
cmyn3*	1.0	0.0	1.0	(0.0)
olvi4*	0.0	1.0	0.0	1.0
cmyn4*	1.0	0.0	1.0	0.0

standard and adapted CIELAB
 LAB*LAB 77.47 -92.95 35.99
 LAB*LABa 77.47 -92.95 35.99
 LAB*TCHa 50.0 99.69 158.83

relative CIELAB lab*
 lab*lab 0.812 -0.931 0.361
 lab*tch 0.5 1.0 0.441
 lab*nch 0.0 1.0 0.441

relative Natural Colour (NC)
 lab*lrj 0.812 -0.967 0.25
 lab*tce 0.5 1.0 0.46
 lab*nce 0.0 1.0 0.183g

$n^* = 0.00$

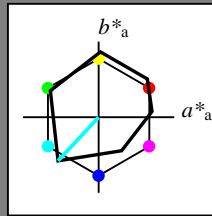


relative Buntheit c^*

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 227/360 = 0.631$
 lab^*tch und lab^*nch

A: Buntton C
LCH*Ma: 51 79 227
olv*Ma: 0.0 1.0 1.0
Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

	L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	64.42	50.58	81.9	38
YMa	92.62	2.41	86.36	86.39	88
LMa	50.9	-63.82	35.02	72.81	151
CMa	51.25	-53.68	-57.69	78.82	227
VMa	25.72	30.34	-44.37	53.76	304
MMa	56.25	70.59	7.57	70.99	6
NMa	18.11	0.0	0.0	0.0	0
WMa	95.6	0.0	0.0	0.0	0
RCIE	47.79	60.85	41.08	73.41	34
JCIE	83.82	6.52	66.9	67.22	84
GCIE	49.0	-36.83	2.78	36.95	176
BCIE	25.14	-18.35	-56.22	59.15	252

%Umfang
 $u^*_{rel} = 96$
%Regularität
 $g^*_{H,rel} = -385$
 $g^*_{C,rel} = 62$

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	95.6	0.43	4.65
LAB*LABa	95.6	0.0	0.0
LAB*TCHa	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*tce	1.0	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	0.5
cmyn4*	0.0	0.0	0.0	0.5

standard and adapted CIELAB

LAB*LAB	56.86	0.8	2.08
LAB*LABa	56.86	0.0	0.0
LAB*TCHa	50.0	0.01	-

relative CIELAB lab*

lab*lab	0.5	0.0	0.0
lab*tch	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	-
lab*nce	0.5	0.0	-

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB

LAB*LAB	18.12	1.18	-0.49
LAB*LABa	18.12	0.0	0.0
LAB*TCHa	0.01	0.01	-

relative CIELAB lab*

lab*lab	0.0	0.0	0.0
lab*tch	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	-
lab*nce	1.0	0.0	-

$n^* = 1.0$

relative Inform. Technology (IT)

olvi3*	0.5	1.0	1.0	(1.0)
cmyn3*	0.5	0.0	0.0	(0.0)
olvi4*	0.5	1.0	1.0	1.0
cmyn4*	0.5	0.0	0.0	0.0

standard and adapted CIELAB

LAB*LAB	73.42	-26.18	-25.65
LAB*LABa	73.42	-26.83	-28.84
LAB*TCHa	75.0	39.4	227.06

relative CIELAB lab*

lab*lab	0.714	-0.34	-0.365
lab*tch	0.75	0.5	0.631
lab*nch	0.0	0.5	0.631

relative Natural Colour (NC)

lab*lrj	0.714	-0.244	-0.435
lab*tce	0.75	0.5	0.668
lab*nce	0.0	0.5	0.676

relative Inform. Technology (IT)

olvi3*	0.0	0.5	0.5	(1.0)
cmyn3*	1.0	0.5	0.5	(0.0)
olvi4*	0.5	1.0	1.0	0.5
cmyn4*	0.5	0.0	0.0	0.5

standard and adapted CIELAB

LAB*LAB	34.68	-25.81	-28.22
LAB*LABa	34.68	-26.83	-28.84
LAB*TCHa	25.01	39.4	227.06

relative CIELAB lab*

lab*lab	0.214	-0.34	-0.365
lab*tch	0.25	0.5	0.631
lab*nch	0.5	0.5	0.631

relative Natural Colour (NC)

lab*lrj	0.214	-0.244	-0.435
lab*tce	0.25	0.5	0.668
lab*nce	0.5	0.5	0.676

$n^* = 0.00$

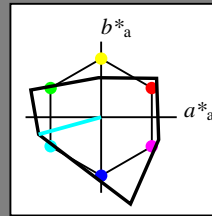
Schwarzheit n^*

relative Buntheit c^*

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 195/360 = 0.543$
 lab^*tch und lab^*nch

A: Buntton C
LCH*Ma: 78 86 195
olv*Ma: 0.0 1.0 1.0
Dreiecks-Helligkeit t^*



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*LABa	95.41	0.0	0.0
LAB*TCHa	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*tce	1.0	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	0.5
cmyn4*	0.0	0.0	0.0	0.5

standard and adapted CIELAB

LAB*LAB	47.72	0.0	0.0
LAB*LABa	47.72	0.0	0.0
LAB*TCHa	50.0	0.01	-

relative CIELAB lab*

lab*lab	0.5	0.0	0.0
lab*tch	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	-
lab*nce	0.5	0.0	-

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB

LAB*LAB	0.03	0.0	0.0
LAB*LABa	0.03	0.0	0.0
LAB*TCHa	0.01	0.01	-

relative CIELAB lab*

lab*lab	0.0	0.0	0.0
lab*tch	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	-
lab*nce	1.0	0.0	-

$n^* = 1.0$

TLS00; adaptierte CIELAB-Daten

	L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	65.56	73.34	51.39	89.55	35
YMa	94.78	-3.49	52.24	52.36	94
LMa	77.48	-92.97	36.0	99.71	159
CMa	78.36	-82.69	-22.74	85.77	195
VMa	12.55	38.81	-114.81	121.2	289
MMa	66.71	76.08	-29.8	81.71	339
NMa	0.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	47.79	61.74	42.56	74.99	35
JCIE	83.82	7.06	70.78	71.13	84
GCIE	49.0	-35.95	4.34	36.22	173
BCIE	25.14	-17.24	-56.24	58.84	253

%Umfang
 $u^*_{rel} = 141$
%Regularität
 $g^*_{H,rel} = 39$
 $g^*_{C,rel} = 43$

relative Inform. Technology (IT)

olvi3*	0.5	1.0	1.0	(1.0)
cmyn3*	0.5	0.0	0.0	(0.0)
olvi4*	0.5	1.0	1.0	1.0
cmyn4*	0.5	0.0	0.0	0.0

standard and adapted CIELAB

LAB*LAB	86.88	-41.33	-11.36
LAB*LABa	86.88	-41.33	-11.36
LAB*TCHa	75.0	42.88	195.38

relative CIELAB lab*

lab*lab	0.911	-0.481	-0.132
lab*tch	0.75	0.5	0.543
lab*nch	0.0	0.5	0.543

relative Natural Colour (NC)

lab*lrj	0.911	-0.452	-0.211
lab*tce	0.75	0.5	0.57
lab*nce	0.0	0.5	0.576

relative Inform. Technology (IT)

olvi3*	0.0	0.5	0.5	(1.0)
cmyn3*	1.0	0.5	0.5	(0.0)
olvi4*	0.5	1.0	1.0	0.5
cmyn4*	0.5	0.0	0.0	0.5

standard and adapted CIELAB

LAB*LAB	39.19	-41.33	-11.36
LAB*LABa	39.19	-41.33	-11.36
LAB*TCHa	25.01	42.88	195.38

relative CIELAB lab*

lab*lab	0.411	-0.481	-0.132
lab*tch	0.25	0.5	0.543
lab*nch	0.5	0.5	0.543

relative Natural Colour (NC)

lab*lrj	0.411	-0.452	-0.211
lab*tce	0.25	0.5	0.57
lab*nce	0.5	0.5	0.576

$n^* = 0.00$

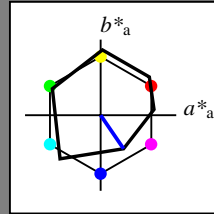
Schwarzheit n^*

relative Buntheit c^*

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 304/360 = 0.845$
 lab^*tch und lab^*nch

A: Buntton V
LCH*Ma: 26 54 304
olv*Ma: 0.0 0.0 1.0
Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

	L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	64.42	50.58	81.9	38
YMa	92.62	2.41	86.36	86.39	88
LMa	50.9	-63.82	35.02	72.81	151
CMa	51.25	-53.68	-57.69	78.82	227
VMa	25.72	30.34	-44.37	53.76	304
MMa	56.25	70.59	7.57	70.99	6
NMa	18.11	0.0	0.0	0.0	0
WMa	95.6	0.0	0.0	0.0	0
RCIE	47.79	60.85	41.08	73.41	34
JCIE	83.82	6.52	66.9	67.22	84
GCIE	49.0	-36.83	2.78	36.95	176
BCIE	25.14	-18.35	-56.22	59.15	252

%Umfang
 $u^*_{rel} = 96$
%Regularität
 $g^*_{H,rel} = -385$
 $g^*_{C,rel} = 62$

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 95.6 0.43 4.65
LAB*LABa 95.6 0.0 0.0
LAB*TCHa 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*tce 1.0 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	0.5
cmyn4*	0.0	0.0	0.0	0.5

standard and adapted CIELAB
LAB*LAB 56.86 0.8 2.08
LAB*LABa 56.86 0.0 0.0
LAB*TCHa 50.0 0.01 -

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*tch 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 -
lab*nce 0.5 0.0 -

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB
LAB*LAB 18.12 1.18 -0.49
LAB*LABa 18.12 0.0 0.0
LAB*TCHa 0.01 0.01 -

relative CIELAB lab*
lab*lab 0.0 0.0 0.0
lab*tch 0.0 0.0 -
lab*nch 1.0 0.0 -

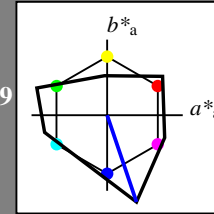
relative Natural Colour (NC)
lab*lrj 0.0 0.0 0.0
lab*tce 0.0 0.0 -
lab*nce 1.0 0.0 -

$n^* = 1.0$

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 289/360 = 0.802$
 lab^*tch und lab^*nch

A: Buntton V
LCH*Ma: 13 121 289
olv*Ma: 0.0 0.0 1.0
Dreiecks-Helligkeit t^*



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*LABa 95.41 0.0 0.0
LAB*TCHa 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*tce 1.0 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	0.5
cmyn4*	0.0	0.0	0.0	0.5

standard and adapted CIELAB
LAB*LAB 47.72 0.0 0.0
LAB*LABa 47.72 0.0 0.0
LAB*TCHa 50.0 0.01 -

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*tch 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 -
lab*nce 0.5 0.0 -

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB
LAB*LAB 0.03 0.0 0.0
LAB*LABa 0.03 0.0 0.0
LAB*TCHa 0.01 0.01 -

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

$n^* = 1.0$

TLS00; adaptierte CIELAB-Daten

	L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	65.56	73.34	51.39	89.55	35
YMa	94.78	-3.49	52.24	52.36	94
LMa	77.48	-92.97	36.0	99.71	159
CMa	78.36	-82.69	-22.74	85.77	195
VMa	12.55	38.81	-114.81	121.2	289
MMa	66.71	76.08	-29.8	81.71	339
NMa	0.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	47.79	61.74	42.56	74.99	35
JCIE	83.82	7.06	70.78	71.13	84
GCIE	49.0	-35.95	4.34	36.22	173
BCIE	25.14	-17.24	-56.24	58.84	253

%Umfang
 $u^*_{rel} = 141$
%Regularität
 $g^*_{H,rel} = 39$
 $g^*_{C,rel} = 43$

relative Inform. Technology (IT)

olvi3*	0.5	0.5	1.0	(1.0)
cmyn3*	0.5	0.5	0.0	(0.0)
olvi4*	0.5	0.5	1.0	1.0
cmyn4*	0.5	0.5	0.0	0.0

standard and adapted CIELAB
LAB*LAB 53.98 19.4 -57.39
LAB*LABa 53.98 19.4 -57.39
LAB*TCHa 75.0 60.59 288.68

relative CIELAB lab*
lab*lab 0.566 0.16 -0.473
lab*tch 0.75 0.5 0.802
lab*nch 0.0 0.5 0.802

relative Natural Colour (NC)
lab*lrj 0.566 0.193 -0.46
lab*tce 0.75 0.5 0.813
lab*nce 0.0 0.5 0.813

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.5	(1.0)
cmyn3*	1.0	1.0	0.5	(0.0)
olvi4*	0.5	0.5	1.0	0.5
cmyn4*	0.5	0.5	0.0	0.5

standard and adapted CIELAB
LAB*LAB 6.29 19.4 -57.39
LAB*LABa 6.29 19.4 -57.39
LAB*TCHa 25.01 60.59 288.68

relative CIELAB lab*
lab*lab 0.066 0.16 -0.473
lab*tch 0.25 0.5 0.802
lab*nch 0.5 0.5 0.802

relative Natural Colour (NC)
lab*lrj 0.066 0.193 -0.46
lab*tce 0.25 0.5 0.813
lab*nce 0.5 0.5 0.813

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB
LAB*LAB 0.03 0.0 0.0
LAB*LABa 0.03 0.0 0.0
LAB*TCHa 0.01 0.01 -

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

$n^* = 0.00$

relative Inform. Technology (IT)

olvi3*	0.5	0.5	1.0	(1.0)
cmyn3*	0.5	0.5	0.0	(0.0)
olvi4*	0.5	0.5	1.0	1.0
cmyn4*	0.5	0.5	0.0	0.0

standard and adapted CIELAB
LAB*LAB 60.66 15.94 -19.84
LAB*LABa 60.66 15.17 -22.17
LAB*TCHa 75.0 26.87 304.36

relative CIELAB lab*
lab*lab 0.549 0.282 -0.412
lab*tch 0.75 0.5 0.845
lab*nch 0.0 0.5 0.845

relative Natural Colour (NC)
lab*lrj 0.549 0.274 -0.417
lab*tce 0.75 0.5 0.842
lab*nce 0.0 0.5 0.842

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.5	(1.0)
cmyn3*	1.0	1.0	0.5	(0.0)
olvi4*	0.5	0.5	1.0	0.5
cmyn4*	0.5	0.5	0.0	0.5

standard and adapted CIELAB
LAB*LAB 21.92 16.31 -22.41
LAB*LABa 21.92 15.17 -22.17
LAB*TCHa 25.01 26.87 304.36

relative CIELAB lab*
lab*lab 0.049 0.282 -0.412
lab*tch 0.25 0.5 0.845
lab*nch 0.5 0.5 0.845

relative Natural Colour (NC)
lab*lrj 0.049 0.274 -0.417
lab*tce 0.25 0.5 0.842
lab*nce 0.5 0.5 0.842

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB
LAB*LAB 18.12 1.18 -0.49
LAB*LABa 18.12 0.0 0.0
LAB*TCHa 0.01 0.01 -

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

$n^* = 0.50$

Schwarzheit n^*

relative Buntheit c^*

$n^* = 0.00$

Schwarzheit n^*

relative Buntheit c^*

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB
LAB*LAB 0.03 0.0 0.0
LAB*LABa 0.03 0.0 0.0
LAB*TCHa 0.01 0.01 -

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

$n^* = 0.00$

Schwarzheit n^*

relative Buntheit c^*

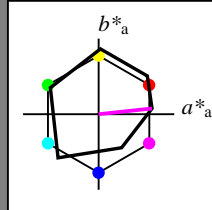
Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 6/360 = 0.017$

lab^*tch und lab^*nch

A: Buntton M
LCH*Ma: 56 71 6
olv*Ma: 1.0 0.0 1.0

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

Table with columns L*, a*a, b*a, C*ab,a, h*ab,a and rows for various colorimetric parameters like OMa, YMa, LMa, etc.

%Umfang

$u^*_{rel} = 96$

%Regularität

$g^*_{H,rel} = -385$

$g^*_{C,rel} = 62$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 95.6 0.43 4.65

relative CIELAB lab* lab*lab 1.0 0.0 0.0

relative Natural Colour (NC) lab*lrj 1.0 0.0 0.0

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 56.86 0.8 2.08

relative CIELAB lab* lab*lab 0.5 0.0 0.0

relative Natural Colour (NC) lab*lrj 0.5 0.0 0.0

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB LAB*LAB 18.12 1.18 -0.49

relative CIELAB lab* lab*lab 0.0 0.0 0.0

relative Natural Colour (NC) lab*lrj 0.0 0.0 0.0

$n^* = 1.0$

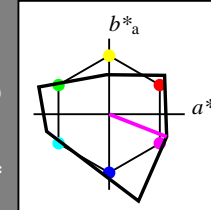
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 339/360 = 0.941$

lab^*tch und lab^*nch

A: Buntton M
LCH*Ma: 67 82 339
olv*Ma: 1.0 0.0 1.0

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 141$

%Regularität

$g^*_{H,rel} = 39$

$g^*_{C,rel} = 43$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 95.41 0.0 0.0

relative CIELAB lab* lab*lab 1.0 0.0 0.0

relative Natural Colour (NC) lab*lrj 1.0 0.0 0.0

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 47.72 0.0 0.0

relative CIELAB lab* lab*lab 0.5 0.0 0.0

relative Natural Colour (NC) lab*lrj 0.5 0.0 0.0

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB LAB*LAB 0.03 0.0 0.0

relative CIELAB lab* lab*lab 0.0 0.0 0.0

relative Natural Colour (NC) lab*lrj 0.0 0.0 0.0

$n^* = 1.0$

TLS00; adaptierte CIELAB-Daten

Table with columns L*, a*a, b*a, C*ab,a, h*ab,a and rows for various colorimetric parameters like OMa, YMa, LMa, etc.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 1.0, 0.5, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 81.05 38.03 -14.89

relative CIELAB lab* lab*lab 0.85 0.465 -0.181

relative Natural Colour (NC) lab*lrj 0.85 0.407 -0.29

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 0.5, 0.0, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 33.36 38.03 -14.89

relative CIELAB lab* lab*lab 0.35 0.465 -0.181

relative Natural Colour (NC) lab*lrj 0.35 0.407 -0.29

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 66.71 76.06 -29.79

relative CIELAB lab* lab*lab 0.699 0.931 -0.364

relative Natural Colour (NC) lab*lrj 0.699 0.813 -0.581

$n^* = 0.00$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 1.0, 0.5, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 75.92 35.91 7.13

relative CIELAB lab* lab*lab 0.746 0.497 0.053

relative Natural Colour (NC) lab*lrj 0.746 0.476 -0.151

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 0.5, 1.0, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 37.18 36.28 4.56

relative CIELAB lab* lab*lab 0.246 0.497 0.053

relative Natural Colour (NC) lab*lrj 0.246 0.476 -0.151

$n^* = 0.00$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 56.25 71.39 9.61

relative CIELAB lab* lab*lab 0.492 0.994 0.107

relative Natural Colour (NC) lab*lrj 0.492 0.953 -0.303

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 0.5, 1.0, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 25.01 35.49 6.12

relative CIELAB lab* lab*lab 0.25 0.5 0.017

relative Natural Colour (NC) lab*lrj 0.25 0.5 0.017

$n^* = 0.00$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 0.25, 0.50, 0.75, 1.00.

relative Buntheit c^*

$n^* = 0.50$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values for 0.25, 0.50, 0.75, 1.00.

relative Buntheit c^*

$n^* = 0.00$

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 34/360 = 0.095$

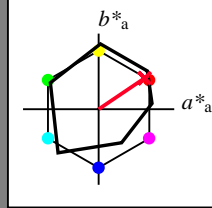
lab^*tch und lab^*nch

A: Buntton R

LCH*Ma: 49 79 34

olv*Ma: 1.0 0.0 0.15

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

Table with 5 columns: L*, L*a, a*a, b*a, C*ab,a, h*ab,a. Rows include OMa, YMa, LMa, CMa, VMa, MMa, NMa, WMa, RCIE, JCIE, GCIE, BCIE.

%Umfang

$u^*_{rel} = 96$

%Regularität

$g^*_{H,rel} = -385$

$g^*_{C,rel} = 62$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 95.6 0.43 4.65 LAB*LABa 95.6 0.0 0.0 LAB*TCHa 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*tce 1.0 0.0 - lab*nce 0.0 0.0 -

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 56.86 0.8 2.08 LAB*LABa 56.86 0.0 0.0 LAB*TCHa 50.0 0.01 -

relative CIELAB lab* lab*lab 0.5 0.0 0.0 lab*tch 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 - lab*nce 0.5 0.0 -

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 18.12 1.18 -0.49 LAB*LABa 18.12 0.0 0.0 LAB*TCHa 0.01 0.01 -

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

$n^* = 1.0$

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 35/360 = 0.096$

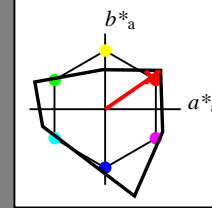
lab^*tch und lab^*nch

A: Buntton R

LCH*Ma: 66 89 35

olv*Ma: 1.0 0.0 0.01

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 141$

%Regularität

$g^*_{H,rel} = 39$

$g^*_{C,rel} = 43$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 95.41 0.0 0.0 LAB*LABa 95.41 0.0 0.0 LAB*TCHa 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*tce 1.0 0.0 - lab*nce 0.0 0.0 -

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 47.72 0.0 0.0 LAB*LABa 47.72 0.0 0.0 LAB*TCHa 50.0 0.01 -

relative CIELAB lab* lab*lab 0.5 0.0 0.0 lab*tch 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 - lab*nce 0.5 0.0 -

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 0.03 0.0 0.0 LAB*LABa 0.03 0.0 0.0 LAB*TCHa 0.01 0.01 -

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

$n^* = 1.0$

TLS00; adaptierte CIELAB-Daten

Table with 5 columns: L*, L*a, a*a, b*a, C*ab,a, h*ab,a. Rows include OMa, YMa, LMa, CMa, VMa, MMa, NMa, WMa, RCIE, JCIE, GCIE, BCIE.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 80.48 36.68 25.28 LAB*LABa 80.48 36.68 25.28 LAB*TCHa 75.0 44.55 34.58

relative CIELAB lab* lab*lab 0.844 0.412 0.284 lab*tch 0.75 0.5 0.096 lab*nch 0.0 0.5 0.096

relative Natural Colour (NC) lab*lrj 0.844 0.5 0.0 lab*tce 0.75 0.5 1.0 lab*nce 0.0 0.5 0.99r

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 65.57 73.35 50.57 LAB*LABa 65.57 73.35 50.57 LAB*TCHa 50.0 89.1 34.58

relative CIELAB lab* lab*lab 0.687 0.823 0.568 lab*tch 0.5 1.0 0.096 lab*nch 0.0 1.0 0.096

relative Natural Colour (NC) lab*lrj 0.687 1.0 0.0 lab*tce 0.5 1.0 0.0 lab*nce 0.0 1.0 0.09j

$n^* = 0.00$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 72.39 33.32 25.17 LAB*LABa 72.39 32.67 22.05 LAB*TCHa 75.0 39.41 34.02

relative CIELAB lab* lab*lab 0.7 0.414 0.28 lab*tch 0.75 0.5 0.095 lab*nch 0.0 0.5 0.095

relative Natural Colour (NC) lab*lrj 0.7 0.5 0.0 lab*tce 0.75 0.5 1.0 lab*nce 0.0 0.5 0.99r

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB LAB*LAB 49.19 66.21 45.68 LAB*LABa 49.19 65.33 44.11 LAB*TCHa 50.0 78.83 34.02

relative CIELAB lab* lab*lab 0.401 0.829 0.559 lab*tch 0.5 1.0 0.095 lab*nch 0.0 1.0 0.095

relative Natural Colour (NC) lab*lrj 0.401 1.0 0.0 lab*tce 0.5 1.0 0.0 lab*nce 0.0 1.0 0.09j

$n^* = 0.00$

Schwarzheit n^*

relative Buntheit c^*

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB LAB*LAB 47.72 0.0 0.0 LAB*LABa 47.72 0.0 0.0 LAB*TCHa 50.0 0.01 -

relative CIELAB lab* lab*lab 0.5 0.0 0.0 lab*tch 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 - lab*nce 0.5 0.0 -

$n^* = 1.0$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.0, 0.0, 0.5.

standard and adapted CIELAB LAB*LAB 32.79 36.68 25.29 LAB*LABa 32.79 36.68 25.29 LAB*TCHa 25.01 44.55 34.59

relative CIELAB lab* lab*lab 0.344 0.412 0.284 lab*tch 0.25 0.5 0.096 lab*nch 0.5 0.5 0.096

relative Natural Colour (NC) lab*lrj 0.344 0.5 0.0 lab*tce 0.25 0.5 0.0 lab*nce 0.5 0.5 0.09j

$n^* = 0.00$

Schwarzheit n^*

relative Buntheit c^*

Eingabe: Farbmetrisches Offset-Refektiv-System ORS18

für Buntton $h^* = lab^*h = 84/360 = 0.235$

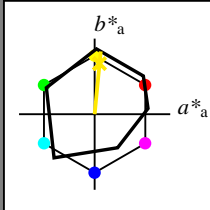
lab^*tch und lab^*nch

A: Buntton J

LCH*Ma: 89 83 84

olv*Ma: 1.0 0.91 0.0

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

Table with columns L*La, a*a, b*a, C*ab,a, h*ab,a and rows OMa, YMa, LMa, CMa, VMa, MMa, NMa, WMa, RCIE, JCIE, GCIE, BCIE.

%Umfang

u*rel = 96

%Regularität

g*H,rel = -385

g*C,rel = 62

relative Inform. Technology (IT) table for ORS18 with columns olvi3, cmyn3, olvi4, cmyn4 and rows 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB table for ORS18 with columns LAB*LAB, LAB*LABa, LAB*TCHa and rows 95.6, 95.6, 99.99.

relative CIELAB lab* table for ORS18 with columns lab*lab, lab*tch, lab*nch and rows 1.0, 1.0, 0.0.

relative Natural Colour (NC) table for ORS18 with columns lab*lrj, lab*tce, lab*nce and rows 1.0, 1.0, 0.0.

relative Inform. Technology (IT) table for ORS18 with columns olvi3, cmyn3, olvi4, cmyn4 and rows 0.5, 0.5, 1.0, 0.5.

standard and adapted CIELAB table for ORS18 with columns LAB*LAB, LAB*LABa, LAB*TCHa and rows 56.86, 56.86, 50.0.

relative CIELAB lab* table for ORS18 with columns lab*lab, lab*tch, lab*nch and rows 0.5, 0.5, 0.0.

relative Natural Colour (NC) table for ORS18 with columns lab*lrj, lab*tce, lab*nce and rows 0.5, 0.5, 0.0.

relative Inform. Technology (IT) table for ORS18 with columns olvi3, cmyn3, olvi4, cmyn4 and rows 0.0, 1.0, 1.0, 0.0.

standard and adapted CIELAB table for ORS18 with columns LAB*LAB, LAB*LABa, LAB*TCHa and rows 18.12, 18.12, 0.01.

relative CIELAB lab* table for ORS18 with columns lab*lab, lab*tch, lab*nch and rows 0.0, 0.0, 1.0.

relative Natural Colour (NC) table for ORS18 with columns lab*lrj, lab*tce, lab*nce and rows 0.0, 0.0, 1.0.

n* = 1,0

relative Inform. Technology (IT) table for ORS18 with columns olvi3, cmyn3, olvi4, cmyn4 and rows 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB table for ORS18 with columns LAB*LAB, LAB*LABa, LAB*TCHa and rows 92.06, 92.06, 41.73.

relative CIELAB lab* table for ORS18 with columns lab*lab, lab*tch, lab*nch and rows 0.954, 0.75, 0.0.

relative Natural Colour (NC) table for ORS18 with columns lab*lrj, lab*tce, lab*nce and rows 0.954, 0.75, 0.0.

relative Inform. Technology (IT) table for ORS18 with columns olvi3, cmyn3, olvi4, cmyn4 and rows 0.5, 0.5, 1.0, 0.5.

standard and adapted CIELAB table for ORS18 with columns LAB*LAB, LAB*LABa, LAB*TCHa and rows 53.32, 53.32, 25.01.

relative CIELAB lab* table for ORS18 with columns lab*lab, lab*tch, lab*nch and rows 0.454, 0.25, 0.5.

relative Natural Colour (NC) table for ORS18 with columns lab*lrj, lab*tce, lab*nce and rows 0.454, 0.25, 0.5.

n* = 0,50

relative Buntheit c*

relative Inform. Technology (IT) table for ORS18 with columns olvi3, cmyn3, olvi4, cmyn4 and rows 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB table for ORS18 with columns LAB*LAB, LAB*LABa, LAB*TCHa and rows 88.52, 88.52, 50.0.

relative CIELAB lab* table for ORS18 with columns lab*lab, lab*tch, lab*nch and rows 0.909, 0.5, 1.0.

relative Natural Colour (NC) table for ORS18 with columns lab*lrj, lab*tce, lab*nce and rows 0.909, 0.5, 1.0.

n* = 0,00

Schwarzheit n*

relative Buntheit c*

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 84/360 = 0.234$

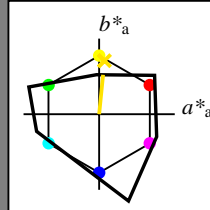
lab^*tch und lab^*nch

A: Buntton J

LCH*Ma: 91 52 84

olv*Ma: 1.0 0.89 0.0

Dreiecks-Helligkeit t^*



TLS00; adaptierte CIELAB-Daten

Table with columns L*La, a*a, b*a, C*ab,a, h*ab,a and rows OMa, YMa, LMa, CMa, VMa, MMa, NMa, WMa, RCIE, JCIE, GCIE, BCIE.

%Umfang

u*rel = 141

%Regularität

g*H,rel = 39

g*C,rel = 43

relative Inform. Technology (IT) table for TLS00 with columns olvi3, cmyn3, olvi4, cmyn4 and rows 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB table for TLS00 with columns LAB*LAB, LAB*LABa, LAB*TCHa and rows 95.41, 95.41, 99.99.

relative CIELAB lab* table for TLS00 with columns lab*lab, lab*tch, lab*nch and rows 1.0, 1.0, 0.0.

relative Natural Colour (NC) table for TLS00 with columns lab*lrj, lab*tce, lab*nce and rows 1.0, 1.0, 0.0.

relative Inform. Technology (IT) table for TLS00 with columns olvi3, cmyn3, olvi4, cmyn4 and rows 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB table for TLS00 with columns LAB*LAB, LAB*LABa, LAB*TCHa and rows 93.43, 93.43, 75.0.

relative CIELAB lab* table for TLS00 with columns lab*lab, lab*tch, lab*nch and rows 0.979, 0.75, 0.5.

relative Natural Colour (NC) table for TLS00 with columns lab*lrj, lab*tce, lab*nce and rows 0.979, 0.75, 0.5.

relative Inform. Technology (IT) table for TLS00 with columns olvi3, cmyn3, olvi4, cmyn4 and rows 0.5, 0.5, 1.0, 0.5.

standard and adapted CIELAB table for TLS00 with columns LAB*LAB, LAB*LABa, LAB*TCHa and rows 47.72, 47.72, 50.0.

relative CIELAB lab* table for TLS00 with columns lab*lab, lab*tch, lab*nch and rows 0.5, 0.5, 0.0.

relative Natural Colour (NC) table for TLS00 with columns lab*lrj, lab*tce, lab*nce and rows 0.5, 0.5, 0.0.

relative Inform. Technology (IT) table for TLS00 with columns olvi3, cmyn3, olvi4, cmyn4 and rows 0.5, 0.5, 1.0, 0.5.

standard and adapted CIELAB table for TLS00 with columns LAB*LAB, LAB*LABa, LAB*TCHa and rows 45.74, 45.74, 25.01.

relative CIELAB lab* table for TLS00 with columns lab*lab, lab*tch, lab*nch and rows 0.479, 0.25, 0.5.

relative Natural Colour (NC) table for TLS00 with columns lab*lrj, lab*tce, lab*nce and rows 0.479, 0.25, 0.5.

n* = 0,00

Schwarzheit n*

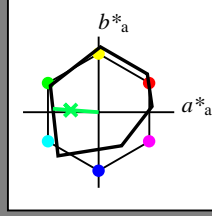
relative Buntheit c*

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 176/360 = 0.488$
 lab^*tch und lab^*nch

A: Buntton G
LCH*Ma: 51 61 176
olv*Ma: 0.0 1.0 0.33

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

	L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	64.42	50.58	81.9	38
YMa	92.62	2.41	86.36	86.39	88
LMa	50.9	-63.82	35.02	72.81	151
CMa	51.25	-53.68	-57.69	78.82	227
VMa	25.72	30.34	-44.37	53.76	304
MMa	56.25	70.59	7.57	70.99	6
NMa	18.11	0.0	0.0	0.0	0
WMa	95.6	0.0	0.0	0.0	0
RCIE	47.79	60.85	41.08	73.41	34
JCIE	83.82	6.52	66.9	67.22	84
GCIE	49.0	-36.83	2.78	36.95	176
BCIE	25.14	-18.35	-56.22	59.15	252

%Umfang
 $u^*_{rel} = 96$
%Regularität
 $g^*_{H,rel} = -385$
 $g^*_{C,rel} = 62$

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	95.6	0.43	4.65
LAB*LABa	95.6	0.0	0.0
LAB*TCHa	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*tce	1.0	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	0.5
cmyn4*	0.0	0.0	0.0	0.5

standard and adapted CIELAB

LAB*LAB	56.86	0.8	2.08
LAB*LABa	56.86	0.0	0.0
LAB*TCHa	50.0	0.01	-

relative CIELAB lab*

lab*lab	0.5	0.0	0.0
lab*tch	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	-
lab*nce	0.5	0.0	-

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB

LAB*LAB	18.12	1.18	-0.49
LAB*LABa	18.12	0.0	0.0
LAB*TCHa	0.01	0.01	-

relative CIELAB lab*

lab*lab	0.0	0.0	0.0
lab*tch	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	-
lab*nce	1.0	0.0	-

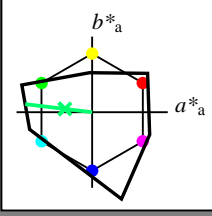
$n^* = 1.0$

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 173/360 = 0.481$
 lab^*tch und lab^*nch

A: Buntton G
LCH*Ma: 78 89 173
olv*Ma: 0.0 1.0 0.43

Dreiecks-Helligkeit t^*



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*LABa	95.41	0.0	0.0
LAB*TCHa	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*tce	1.0	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	0.5
cmyn4*	0.0	0.0	0.0	0.5

standard and adapted CIELAB

LAB*LAB	47.72	0.0	0.0
LAB*LABa	47.72	0.0	0.0
LAB*TCHa	50.0	0.01	-

relative CIELAB lab*

lab*lab	0.5	0.0	0.0
lab*tch	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	-
lab*nce	0.5	0.0	-

relative Inform. Technology (IT)

olvi3*	0.0	0.0	0.0	(1.0)
cmyn3*	1.0	1.0	1.0	(0.0)
olvi4*	1.0	1.0	1.0	0.0
cmyn4*	0.0	0.0	0.0	1.0

standard and adapted CIELAB

LAB*LAB	0.03	0.0	0.0
LAB*LABa	0.03	0.0	0.0
LAB*TCHa	0.01	0.01	-

relative CIELAB lab*

lab*lab	0.0	0.0	0.0
lab*tch	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	-
lab*nce	1.0	0.0	-

$n^* = 1.0$

TLS00; adaptierte CIELAB-Daten

	L^*	a^*	b^*	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	65.56	73.34	51.39	89.55	35
YMa	94.78	-3.49	52.24	52.36	94
LMa	77.48	-92.97	36.0	99.71	159
CMa	78.36	-82.69	-22.74	85.77	195
VMa	12.55	38.81	-114.81	121.2	289
MMa	66.71	76.08	-29.8	81.71	339
NMa	0.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	47.79	61.74	42.56	74.99	35
JCIE	83.82	7.06	70.78	71.13	84
GCIE	49.0	-35.95	4.34	36.22	173
BCIE	25.14	-17.24	-56.24	58.84	253

%Umfang
 $u^*_{rel} = 141$
%Regularität
 $g^*_{H,rel} = 39$
 $g^*_{C,rel} = 43$

relative Inform. Technology (IT)

olvi3*	0.5	1.0	0.715	(1.0)
cmyn3*	0.5	0.0	0.285	(0.0)
olvi4*	0.5	1.0	0.716	1.0
cmyn4*	0.5	0.0	0.284	0.0

standard and adapted CIELAB

LAB*LAB	86.63	-44.26	5.34
LAB*LABa	86.63	-44.26	5.34
LAB*TCHa	75.0	44.59	173.12

relative CIELAB lab*

lab*lab	0.908	-0.495	0.06
lab*tch	0.75	0.5	0.481
lab*nch	0.0	0.5	0.481

relative Natural Colour (NC)

lab*lrj	0.908	-0.499	0.0
lab*tce	0.75	0.5	0.5
lab*nce	0.0	0.5	g00b

relative Inform. Technology (IT)

olvi3*	0.0	0.5	0.215	(1.0)
cmyn3*	1.0	0.5	0.785	(0.0)
olvi4*	0.5	1.0	0.715	0.5
cmyn4*	0.5	0.0	0.285	0.5

standard and adapted CIELAB

LAB*LAB	38.94	-44.26	5.35
LAB*LABa	38.94	-44.26	5.35
LAB*TCHa	25.01	44.59	173.11

relative CIELAB lab*

lab*lab	0.408	-0.495	0.06
lab*tch	0.25	0.5	0.481
lab*nch	0.5	0.5	0.481

relative Natural Colour (NC)

lab*lrj	0.408	-0.499	0.0
lab*tce	0.25	0.5	0.5
lab*nce	0.5	0.5	g99g

$n^* = 0.00$

relative Inform. Technology (IT)

olvi3*	0.0	1.0	0.431	(1.0)
cmyn3*	1.0	0.0	0.569	(0.0)
olvi4*	0.0	1.0	0.431	1.0
cmyn4*	1.0	0.0	0.569	0.0

standard and adapted CIELAB

LAB*LAB	77.85	-88.52	10.69
LAB*LABa	77.85	-88.52	10.69
LAB*TCHa	50.0	89.18	173.12

relative CIELAB lab*

lab*lab	0.816	-0.992	0.12
lab*tch	0.5	1.0	0.481
lab*nch	0.0	1.0	0.481

relative Natural Colour (NC)

lab*lrj	0.816	-0.999	0.0
lab*tce	0.5	1.0	0.5
lab*nce	0.0	1.0	g99g

$n^* = 0.00$

relative Buntheit c^*

$n^* = 0.50$

$n^* = 1.00$

Schwarzheit n^*

$n^* = 0.00$

relative Buntheit c^*

$n^* = 0.50$

$n^* = 1.00$

Schwarzheit n^*

$n^* = 0.00$

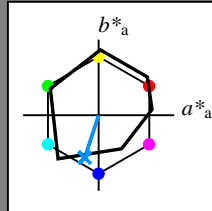
Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

für Buntton $h^* = lab^*h = 252/360 = 0.7$

lab^*tch und lab^*nch

A: Buntton B
LCH*Ma: 40 55 252
olv*Ma: 0.0 0.56 1.0

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

Table with 6 columns: L*, a*, b*, C*ab,a, h*ab,a. Rows include OMa, YMa, LMa, CMa, VMa, MMa, NMa, WMa, RCIE, JCIE, GCIE, BCIE.

%Umfang

$u^*_{rel} = 96$

%Regularität

$g^*_{H,rel} = -385$

$g^*_{C,rel} = 62$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 95.6, 0.43, 4.65.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 1.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 1.0, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 56.86, 0.8, 2.08.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.5, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.5, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 18.12, 1.18, -0.49.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.0, 0.0, 0.0.

$n^* = 1.0$

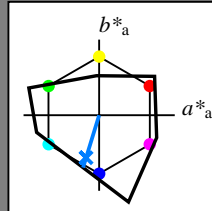
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 253/360 = 0.703$

lab^*tch und lab^*nch

A: Buntton B
LCH*Ma: 45 72 253
olv*Ma: 0.0 0.49 1.0

Dreiecks-Helligkeit t^*



TLS00; adaptierte CIELAB-Daten

Table with 6 columns: L*, a*, b*, C*ab,a, h*ab,a. Rows include OMa, YMa, LMa, CMa, VMa, MMa, NMa, WMa, RCIE, JCIE, GCIE, BCIE.

%Umfang

$u^*_{rel} = 141$

%Regularität

$g^*_{H,rel} = 39$

$g^*_{C,rel} = 43$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 1.0, 0.0, 1.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 95.41, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 1.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 1.0, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.5, 0.5, 0.5.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 47.72, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.5, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.5, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 0.03, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.0, 0.0, 0.0.

$n^* = 1.0$

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.781, 1.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 67.84, -7.76, -23.11.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.642, -0.154, -0.474.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.642, 0.0, -0.499.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.281, 0.5, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 29.1, -7.38, -25.68.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.142, -0.154, -0.474.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.142, 0.0, -0.499.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 0.03, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.0, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.563, 1.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 40.09, -15.96, -50.88.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.284, -0.309, -0.949.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.284, 0.0, -0.999.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 0.03, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.0, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 0.03, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.0, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.5, 0.747, 1.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 70.24, -10.62, -34.63.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.736, -0.146, -0.477.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.736, 0.0, -0.499.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.247, 0.5, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 22.55, -10.61, -34.64.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.236, -0.145, -0.477.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.236, 0.0, -0.499.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 0.03, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.0, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 0.03, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.0, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.494, 1.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 45.08, -21.24, -69.28.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.472, -0.292, -0.955.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.472, 0.0, -0.999.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 0.03, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.0, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 0.03, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.0, 0.0, 0.0.

relative Inform. Technology (IT) table with columns olvi3*, cmyn3*, olvi4*, cmyn4* and values 0.0, 0.0, 0.0, 0.0.

standard and adapted CIELAB table with columns LAB*LAB, LAB*LABa, LAB*TCHa and values 0.03, 0.0, 0.0.

relative CIELAB lab* table with columns lab*lab, lab*tch, lab*nch and values 0.0, 0.0, 0.0.

relative Natural Colour (NC) table with columns lab*lrj, lab*tce, lab*nce and values 0.0, 0.0, 0.0.

Technische Information: http://www.ps.bam.de/Version 2.1, io=1,1?

BAM-Registrierung: 20060101-RG10/10L/L10G09SP.PS/.PDF BAM-Material: Code=rh4ta Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen

RG10/ Form: 10/05 Serie: 1/1, Seite: 10

Satzzeichnung 10