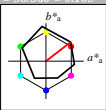


Siehe ähnliche Dateien: <http://www.ps.bam.de/rg10/>
 Technische Informationen: <http://www.ps.bam.de/rg10/>
 Version 2.1, iso-1.1, iso-1.1, iso-1.1

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

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



A: Buntton O
 LCH*Ma: 48 83 38
 olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit I^*

%Umfang $u^*_{rel} = 93$
 %Regulartität $g^*_{rel} = 57$
 $g^*_{C,rel} = 59$

relative Inform. Technology (IT)
 olv3* 1.0 1.0 1.0 (1.0)
 cmy3* 0.0 0.0 0.0 (0.0)
 olv4* 1.0 1.0 1.0 1.0 (1.0)
 cmy4* 0.0 0.0 0.0 0.0 (0.0)
standard and adapted CIELAB
 LAB*LAB 95.41 -0.98 4.75
 LAB*LABa 95.41 0.0 0.0
 LAB*TCHe 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 0.0
relative Natural Colour (NC)
 lab*lrj 1.0 0.0 0.0
 lab*lrc 1.0 0.0 -
 lab*nrc 0.0 0.0 -

relative Inform. Technology (IT)
 cmy3* 0.5 0.5 0.5 (1.0)
 olv3* 1.0 1.0 1.0 0.5
 cmy4* 0.0 0.0 0.0 0.5
 olv4* 1.0 1.0 1.0 0.5
standard and adapted CIELAB
 LAB*LAB 56.71 -0.24 2.14
 LAB*LABa 56.71 0.0 0.0
 LAB*TCHe 50.01 -

relative CIELAB lab*
 lab*lab 0.5 0.0 0.0
 lab*ch 0.5 0.0 0.0
 lab*nch 0.5 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.5 0.0 0.0
 lab*lrc 0.5 0.0 -
 lab*nrc 0.5 0.0 -

relative Inform. Technology (IT)
 olv3* 0.0 0.0 0.0 (1.0)
 cmy3* 1.0 1.0 1.0 (0.0)
 olv4* 1.0 1.0 1.0 0.0
 cmy4* 0.0 0.0 0.0 1.0
standard and adapted CIELAB
 LAB*LAB 18.02 0.5 -0.47
 LAB*LABa 18.02 0.0 0.0
 LAB*TCHe 0.01 0.01 -

relative CIELAB lab*
 lab*lab 0.0 0.0 0.0
 lab*ch 0.0 0.0 0.0
 lab*nch 1.0 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.0 0.0 0.0
 lab*lrc 0.0 0.0 -
 lab*nrc 0.0 0.0 -

$n^* = 1.0$

ORS18; adaptierte CIELAB-Daten

$L^* - L^*_a$	a^*_a	b^*_a	C^*_{aba}	h^*_{aba}	
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.53	236
VMa	25.72	31.1	-44.4	54.22	306
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE39.92	58.66	26.98	64.57	25	
JCIIE	81.26	-2.16	67.76	67.79	92
BCIE52.23	-42.25	11.76	43.87	164	
GCIIE30.57	1.15	-46.84	46.86	271	

relative Inform. Technology (IT)
 olv3* 1.0 0.5 0.5 (1.0)
 cmy3* 0.0 0.5 0.5 (0.0)
 olv4* 1.0 0.5 0.5 0.5
 cmy4* 0.0 0.5 0.5 0.0
standard and adapted CIELAB
 LAB*LAB 71.67 32.15 28.41
 LAB*LABa 71.67 32.69 25.25
 LAB*TCHe 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*lrc 0.75 0.5 0.048
 lab*nrc 0.0 0.5 r19j

relative Inform. Technology (IT)
 olv3* 0.5 0.0 0.0 (1.0)
 cmy3* 0.5 1.0 1.0 (0.0)
 olv4* 1.0 0.5 0.5 0.5
 cmy4* 0.0 0.5 0.5 0.5
standard and adapted CIELAB
 LAB*LAB 32.98 32.99 25.88
 LAB*LABa 32.98 32.69 25.25
 LAB*TCHe 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 0.0 0.5 0.105
relative Natural Colour (NC)
 lab*lrj 0.193 0.477 0.15
 lab*lrc 0.75 0.5 0.048
 lab*nrc 0.5 0.5 r19j

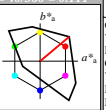
$n^* = 0.00$

Schwarzheit n^*

relative Buntheit c^*

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

für Buntton $h^* = lab^*h = 40/360 = 0.111$
 lab^*ch und lab^*nch



A: Buntton O
 LCH*Ma: 51 100 40
 olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit I^*

%Umfang $u^*_{rel} = 158$
 %Regulartität $g^*_{rel} = 20$
 $g^*_{C,rel} = 37$

relative Inform. Technology (IT)
 olv3* 1.0 1.0 1.0 (1.0)
 cmy3* 0.0 0.0 0.0 (0.0)
 olv4* 1.0 1.0 1.0 1.0 (1.0)
 cmy4* 0.0 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*TCHe 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 0.0
relative Natural Colour (NC)
 lab*lrj 1.0 0.0 0.0
 lab*lrc 0.0 0.0 -
 lab*nrc 0.0 0.0 -

relative Inform. Technology (IT)
 cmy3* 0.5 0.5 0.5 (1.0)
 olv3* 0.5 0.5 0.5 (0.0)
 olv4* 1.0 1.0 1.0 0.5
 cmy4* 0.0 1.0 1.0 0.5
standard and adapted CIELAB
 LAB*LAB 47.72 0.0 0.0
 LAB*LABa 47.72 0.0 0.0
 LAB*TCHe 50.0 0.0 0.0

relative CIELAB lab*
 lab*lab 0.5 0.0 0.0
 lab*ch 0.5 0.0 0.0
 lab*nch 0.5 0.0 -
relative Natural Colour (NC)
 lab*lrj 0.5 0.0 0.0
 lab*lrc 0.5 0.0 -
 lab*nrc 0.5 0.0 -

$n^* = 0.00$

Schwarzheit n^*

relative Buntheit c^*

TLS00; adaptierte CIELAB-Daten

$L^* - L^*_a$	a^*_a	b^*_a	C^*_{aba}	h^*_{aba}	
OMa	50.5	76.92	64.55	100.42	40
YMa	92.66	-20.69	90.75	93.08	103
LMa	83.63	-82.75	79.9	115.04	136
CMa	86.88	-46.16	-13.55	48.12	196
VMa	30.39	76.06	-103.59	128.52	306
MMa	57.3	94.35	-58.41	110.97	328
NMa	0.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE39.92	58.74	27.99	65.07	25	
JCIIE	81.26	-2.88	71.56	71.62	92
BCIE52.23	-42.41	13.6	44.55	162	
GCIIE30.57	1.41	-46.46	46.49	272	

relative Inform. Technology (IT)
 olv3* 1.0 0.5 0.5 (1.0)
 cmy3* 0.0 0.5 0.5 (0.0)
 olv4* 1.0 0.5 0.5 0.5
 cmy4* 0.0 0.5 0.5 0.0
standard and adapted CIELAB
 LAB*LAB 72.95 38.45 32.27
 LAB*LABa 72.95 38.45 32.27
 LAB*TCHe 75.0 50.2 40.0

relative CIELAB lab*
 lab*lab 0.765 0.383 0.321
 lab*ch 0.75 0.5 0.111
 lab*nch 0.0 0.5 0.111
relative Natural Colour (NC)
 lab*lrj 0.765 0.471 0.167
 lab*lrc 0.75 0.5 0.054
 lab*nrc 0.0 0.5 r21j

relative Inform. Technology (IT)
 olv3* 0.5 0.0 0.0 (1.0)
 cmy3* 0.5 1.0 1.0 (0.0)
 olv4* 1.0 0.5 0.5 0.5
 cmy4* 0.0 0.5 0.5 0.5
standard and adapted CIELAB
 LAB*LAB 25.26 38.45 32.27
 LAB*LABa 25.26 38.45 32.27
 LAB*TCHe 25.01 50.2 40.0

relative CIELAB lab*
 lab*lab 0.265 0.383 0.321
 lab*ch 0.25 0.5 0.111
 lab*nch 0.0 0.5 0.111
relative Natural Colour (NC)
 lab*lrj 0.265 0.471 0.167
 lab*lrc 0.25 0.5 0.054
 lab*nrc 0.5 0.5 r21j

$n^* = 0.00$

Schwarzheit n^*

relative Buntheit c^*

BAM-Registrierung: 20060101-RG10/10Q/Q10G00F1.PS/TXT BAM-Material-Code=thada
 Anwendung für Beurteilung und Messung von Drucker- oder Monitorysystemen
 RG10/10Q/10G00F1.DAT in der Datei (F)
 Siehe Datei 1