

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

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

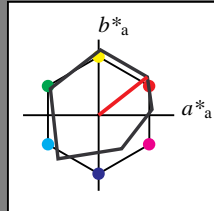
lab^*tch und lab^*nch

A: Buntton O

LCH*Ma: 48 82 38

olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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

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

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

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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

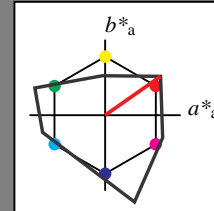
lab^*tch und lab^*nch

A: Buntton O

LCH*Ma: 66 90 35

olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^*



TLS00; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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*	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	-

relative Inform. Technology (IT)

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

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)

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

relative Inform. Technology (IT)

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

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

Siehe ähnliche Dateien: <http://www.ps.bam.de/SG00/>
Technische Information: <http://www.ps.bam.de/Version 2.1, io=0.0?>

BAM-Registrierung: 20060101-SG00/10S/S00G00SP.PS/.PDF BAM-Material: Code=rh4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/S000 Form: 1/10, Serie: 1/1, Seite: 1
Seitenhang 1

SG000-7, 3 stufige Reihen für konstanten CIELAB Buntton 38/360 = 0.106 (links)

3 stufige Reihen für konstanten CIELAB Buntton 35/360 = 0.097 (rechts)

BAM-Prüfvorlage SG00; Farbmetrik-Systeme ORS18 & ORS18 input: *cmly0* setcmykcolor*

A: 3stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: *Startup (S) data dependend*

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

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

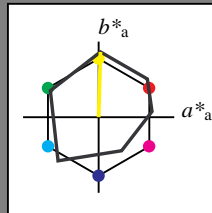
lab^*tch und lab^*nch

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 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.

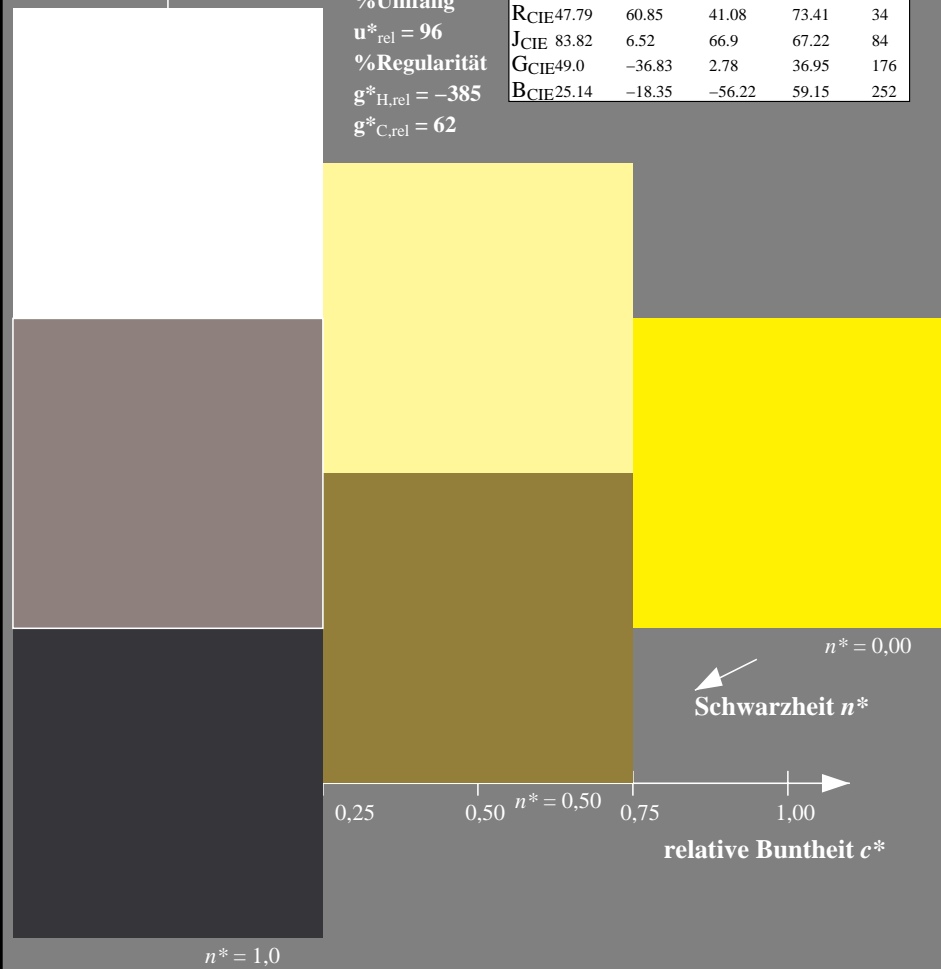
%Umfang

u*rel = 96

%Regularität

g*H,rel = -385

g*C,rel = 62



Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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

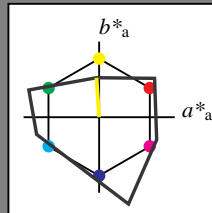
lab^*tch und lab^*nch

A: Buntton Y

LCH*Ma: 95 52 94

olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit t^*



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)
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 -

relative Inform. Technology (IT)
olvi3* 1.0 1.0 0.5 (1.0)
cmyn3* 0.0 0.0 0.5 (0.0)
olvi4* 1.0 1.0 0.5 1.0
cmyn4* 0.0 0.0 0.5 0.0

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

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

standard and adapted CIELAB
LAB*LAB 94.77 -3.49 52.23
LAB*LABa 94.77 -3.49 52.23
LAB*TCHa 50.0 52.35 93.83

relative CIELAB lab*
lab*lab 0.993 -0.066 0.998
lab*tch 0.5 1.0 0.261
lab*nch 0.0 1.0 0.261

relative Natural Colour (NC)
lab*lrj 0.993 -0.167 0.986
lab*tce 0.5 1.0 0.277
lab*nce 0.0 1.0 j10g

relative Inform. Technology (IT)
olvi3* 0.5 0.5 0.0 (1.0)
cmyn3* 0.5 0.5 1.0 (0.0)
olvi4* 1.0 1.0 0.5 0.5
cmyn4* 0.0 0.0 0.5 0.5

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



See similar files: http://www.ps.bam.de/SG00/
Technical information: http://www.ps.bam.de/Version 2.1, io=0.0?

BAM-Registrierung: 20060101-SG00/10S/S00G01SP.PS/.PDF BAM-Material: Code=rh4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/SG00 Form: 2/10, Serie: 1/1, Seite: 2
Seite: 1/1, Seite: 2

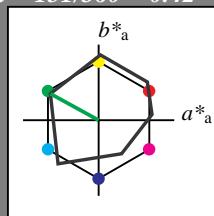
Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

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

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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

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

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

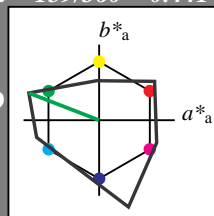
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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^*



TLS00; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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* 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 -

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 0.83g

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

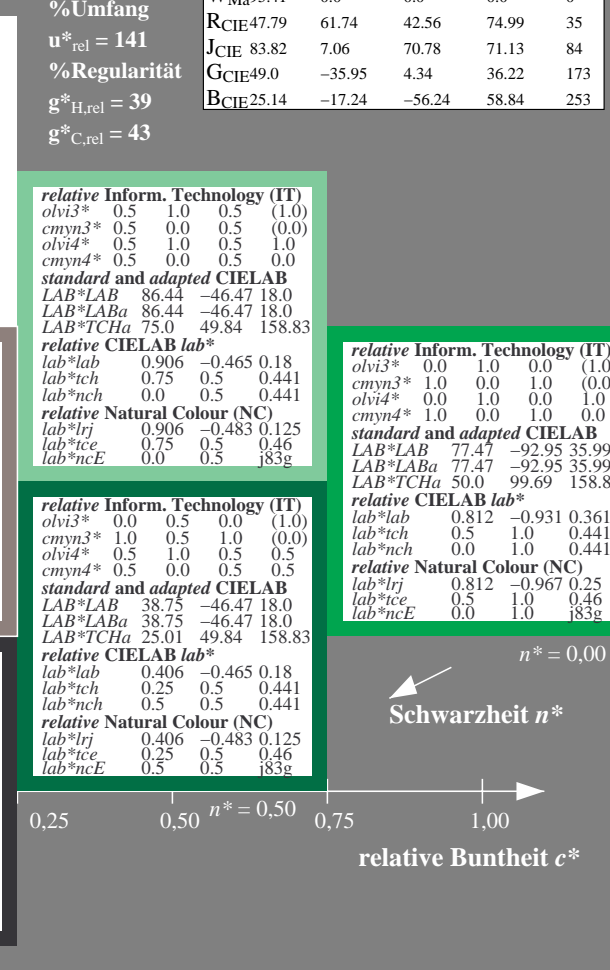
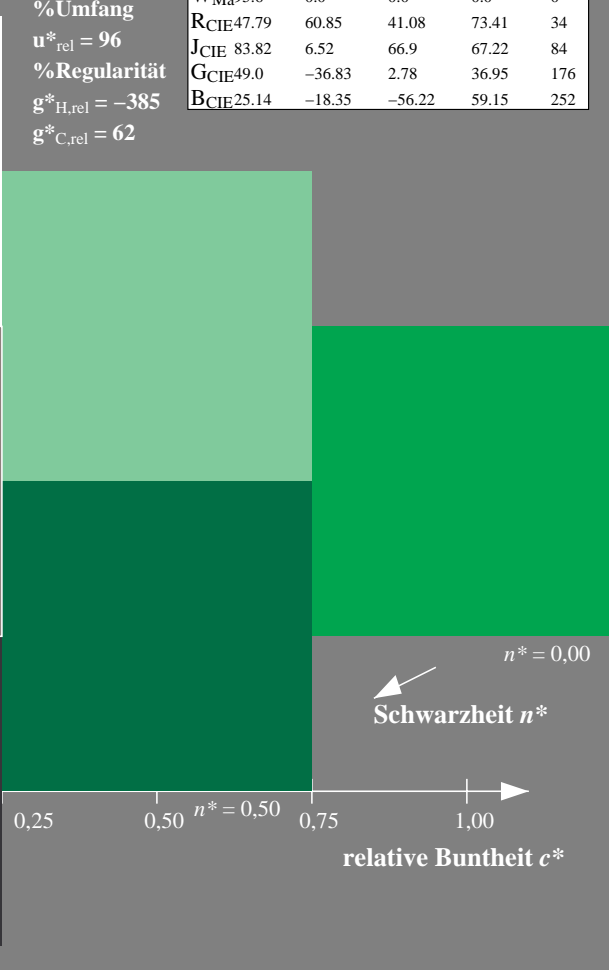
relative Natural Colour (NC)
lab*lrj 0.406 -0.483 0.125
lab*tce 0.25 0.5 0.46
lab*nce 0.5 0.5 0.83g

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 0.83g



Siehe ähnliche Dateien: <http://www.ps.bam.de/SG00/>
Technische Information: <http://www.ps.bam.de/Version 2.1, io=0.0?>

BAM-Registrierung: 20060101-SG00/10S/S00G02SP.PS/.PDF BAM-Material: Code=rh4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/SG00 Form: 3/10, Serie: 1/1, Seite: 3
Seitenlung 3

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

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

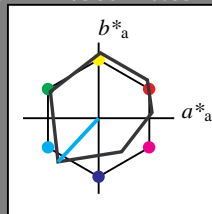
lab^*tch und lab^*nch

A: Buntton C

LCH*Ma: 51 79 227

olv*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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

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

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

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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

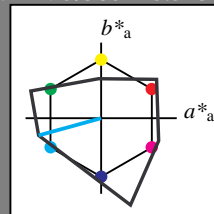
lab^*tch und lab^*nch

A: Buntton C

LCH*Ma: 78 86 195

olv*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit t^*



TLS00; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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)
 $olvi3^* 1.0 1.0 1.0 (1.0)$
 $cmyn3^* 0.0 0.0 0.0 (0.0)$
 $olvi4^* 1.0 1.0 1.0 1.0$
 $cmyn4^* 0.0 0.0 0.0 0.0$

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)
 $lab^*lrj 0.0 0.0 0.0$
 $lab^*tce 0.0 0.0 -$
 $lab^*nce 1.0 0.0 -$

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)
 $lab^*lrj 0.911 -0.452 -0.211$
 $lab^*tce 0.75 0.5 0.57$
 $lab^*nce 0.0 0.5 g27b$

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

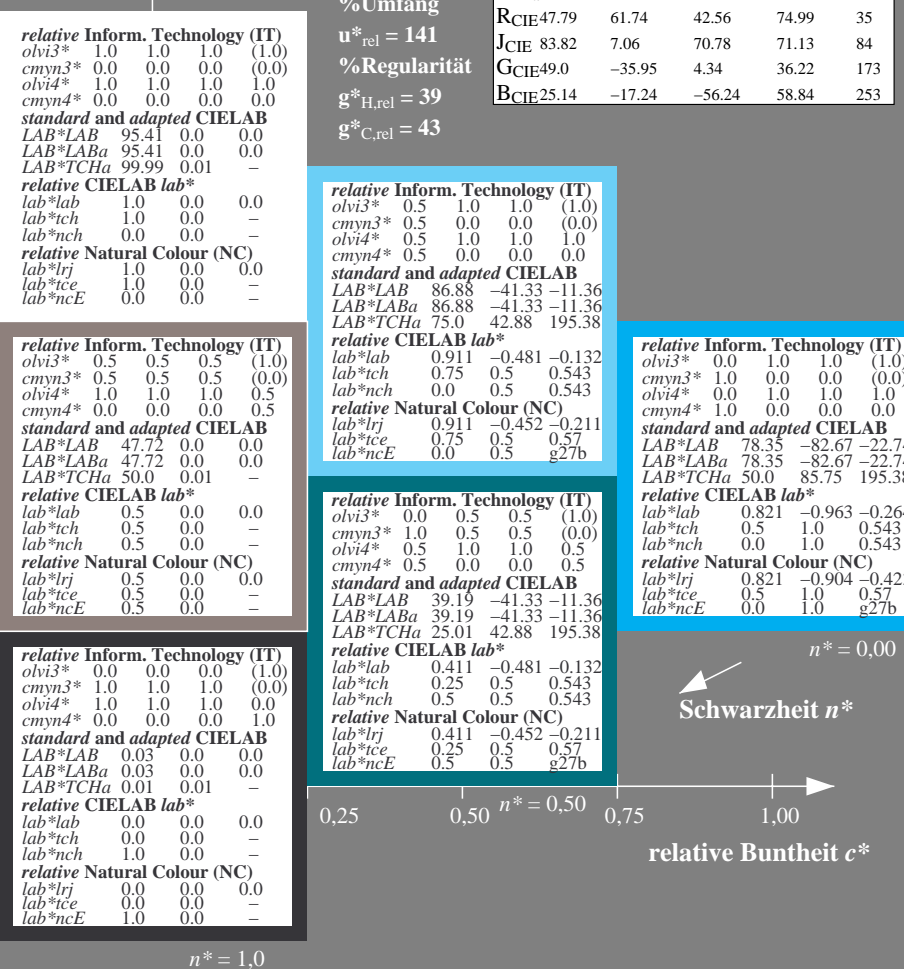
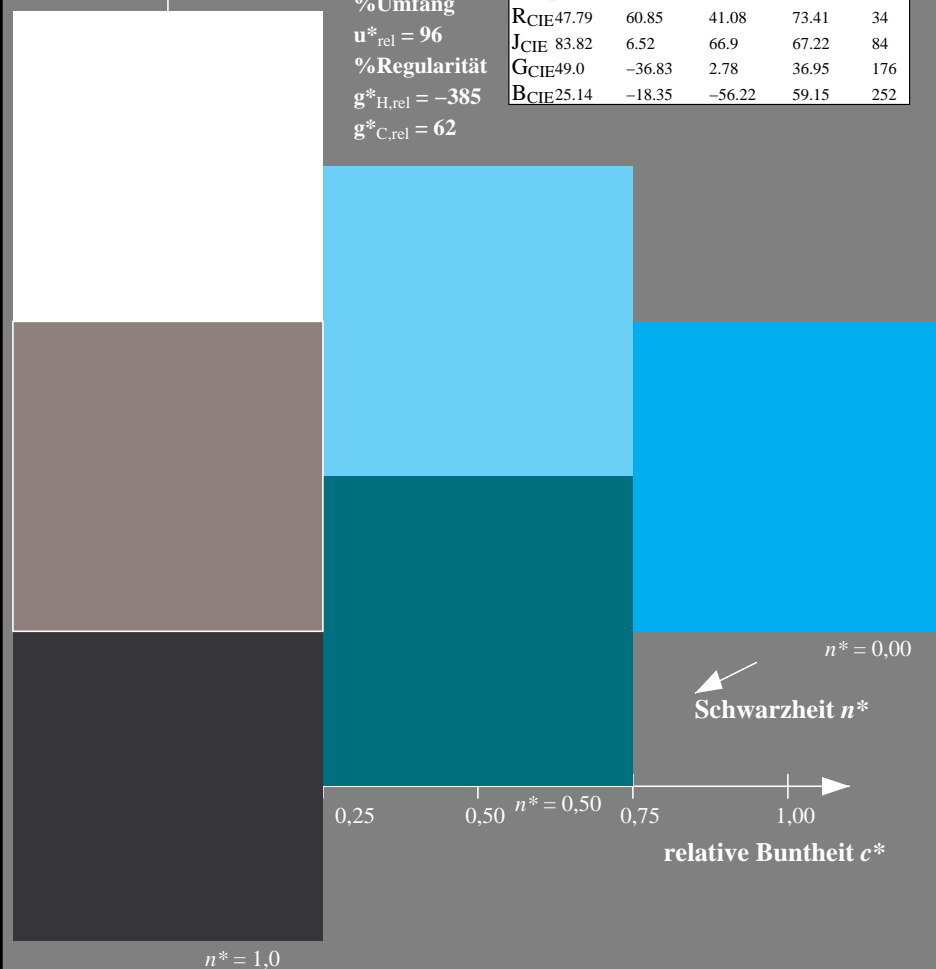
relative Natural Colour (NC)
 $lab^*lrj 0.411 -0.452 -0.211$
 $lab^*tce 0.25 0.5 0.57$
 $lab^*nce 0.5 0.5 g27b$

relative Inform. Technology (IT)
 $olvi3^* 0.0 1.0 1.0 (1.0)$
 $cmyn3^* 1.0 0.0 0.0 (0.0)$
 $olvi4^* 0.0 1.0 1.0 1.0$
 $cmyn4^* 1.0 0.0 0.0 0.0$

standard and adapted CIELAB
 $LAB^*LAB 78.35 -82.67 -22.74$
 $LAB^*LABa 78.35 -82.67 -22.74$
 $LAB^*TCHa 50.0 85.75 195.38$

relative CIELAB lab*
 $lab^*lab 0.821 -0.963 -0.264$
 $lab^*tch 0.5 1.0 0.543$
 $lab^*nch 0.0 1.0 0.543$

relative Natural Colour (NC)
 $lab^*lrj 0.821 -0.904 -0.423$
 $lab^*tce 0.5 1.0 0.57$
 $lab^*nce 0.0 1.0 g27b$



SG000-7, 3 stufige Reihen für konstanten CIELAB Buntton 227/360 = 0.631 (links)

3 stufige Reihen für konstanten CIELAB Buntton 195/360 = 0.543 (rechts)

BAM-Prüfvorlage SG00; Farbmetrik-Systeme ORS18 & ORS18 input: $cmY0^* setcmykcolor$

A: 3stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: Startup (S) data dependend

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

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

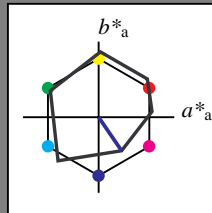
lab^*tch und lab^*nch

A: Buntton V

LCH*Ma: 26 54 304

olv*Ma: 0.0 0.0 1.0

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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

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

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

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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

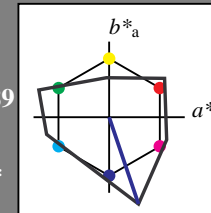
lab^*tch und lab^*nch

A: Buntton V

LCH*Ma: 13 121 289

olv*Ma: 0.0 0.0 1.0

Dreiecks-Helligkeit t^*



TLS00; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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*	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	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	b25r

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	0.5	(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	b25r

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	-

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

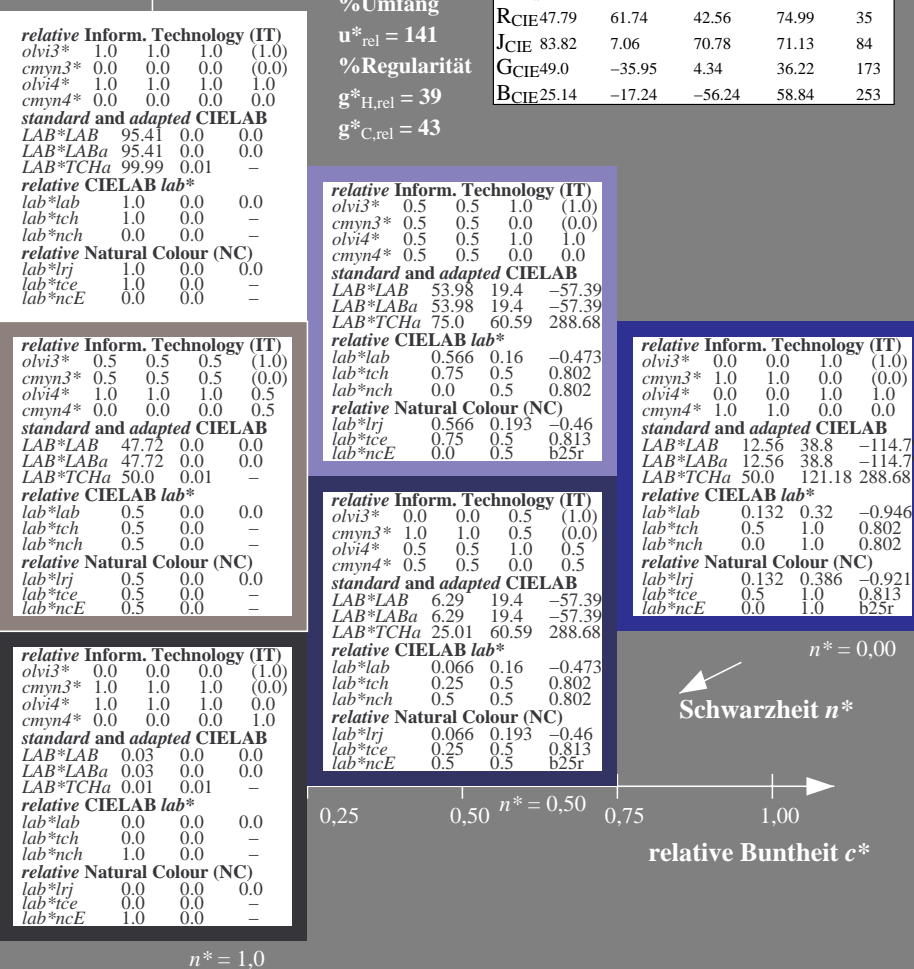
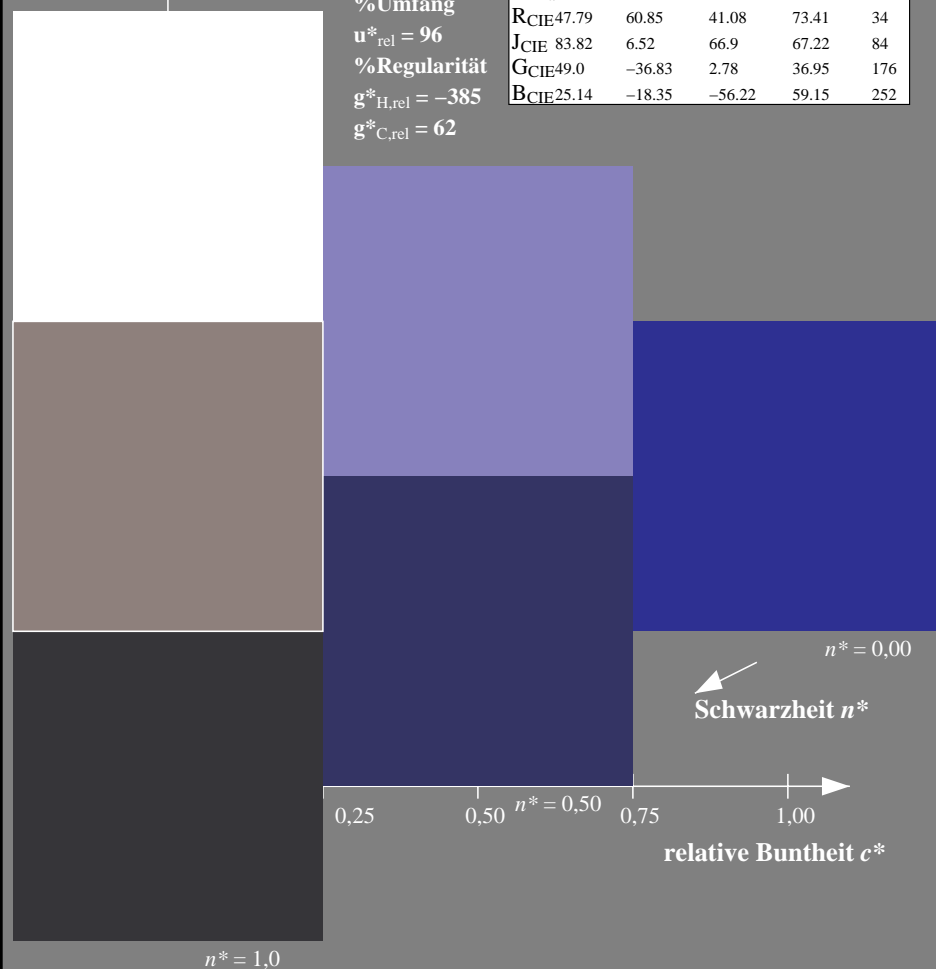
LAB*LAB	0.066	0.16	-0.473
LAB*LABa	0.066	0.16	-0.473
LAB*TCHa	25.01	60.59	288.68

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	b25r



SG000-7, 3 stufige Reihen für konstanten CIELAB Buntton 304/360 = 0.845 (links)

3 stufige Reihen für konstanten CIELAB Buntton 289/360 = 0.802 (rechts)

BAM-Prüfvorlage SG00; Farbmetrik-Systeme ORS18 & ORS18 input: *cmly0* setcmykcolor*

A: 3stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: *Startup (S) data dependend*

Siehe ähnliche Dateien: <http://www.ps.bam.de/SG00/>
Technische Information: <http://www.ps.bam.de/Version 2.1, io=0.0?>

BAM-Registrierung: 20060101-SG00/10S/S00G04SP.PS/.PDF BAM-Material: Code=rh4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/SG00 Form: 5/10, Serie: 1/1, Seite: 5
Seitenlung 5

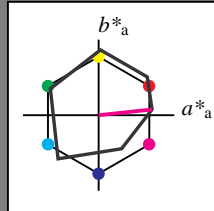
Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

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

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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

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

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

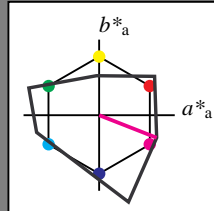
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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^*



TLS00; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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*	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*	1.0	0.5	1.0	(1.0)
cmyn3*	0.0	0.5	0.0	(0.0)
olvi4*	1.0	0.5	1.0	1.0
cmyn4*	0.0	0.5	0.0	0.0

standard and adapted CIELAB

LAB*LAB	81.05	38.03	-14.89
LAB*LABa	81.05	38.03	-14.89
LAB*TCHa	75.0	40.85	338.6

relative CIELAB lab*

lab*lab	0.85	0.465	-0.181
lab*tch	0.75	0.5	0.941
lab*nch	0.0	0.5	0.941

relative Natural Colour (NC)

lab*lrj	0.85	0.407	-0.29
lab*tce	0.75	0.5	0.901
lab*nce	0.0	0.5	b60r

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

standard and adapted CIELAB

LAB*LAB	33.36	38.03	-14.89
LAB*LABa	33.36	38.03	-14.89
LAB*TCHa	25.01	40.85	338.6

relative CIELAB lab*

lab*lab	0.35	0.465	-0.181
lab*tch	0.25	0.5	0.941
lab*nch	0.5	0.5	0.941

relative Natural Colour (NC)

lab*lrj	0.35	0.407	-0.29
lab*tce	0.25	0.5	0.901
lab*nce	0.5	0.5	b60r

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	-

relative Inform. Technology (IT)

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

standard and adapted CIELAB

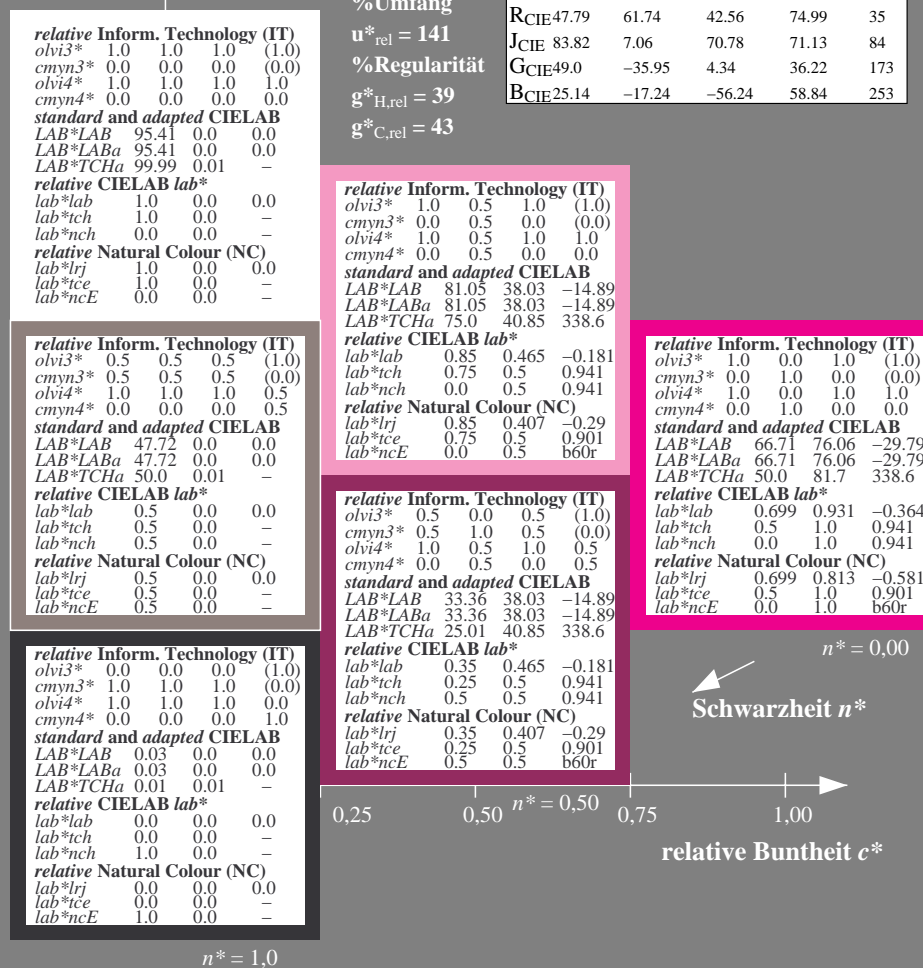
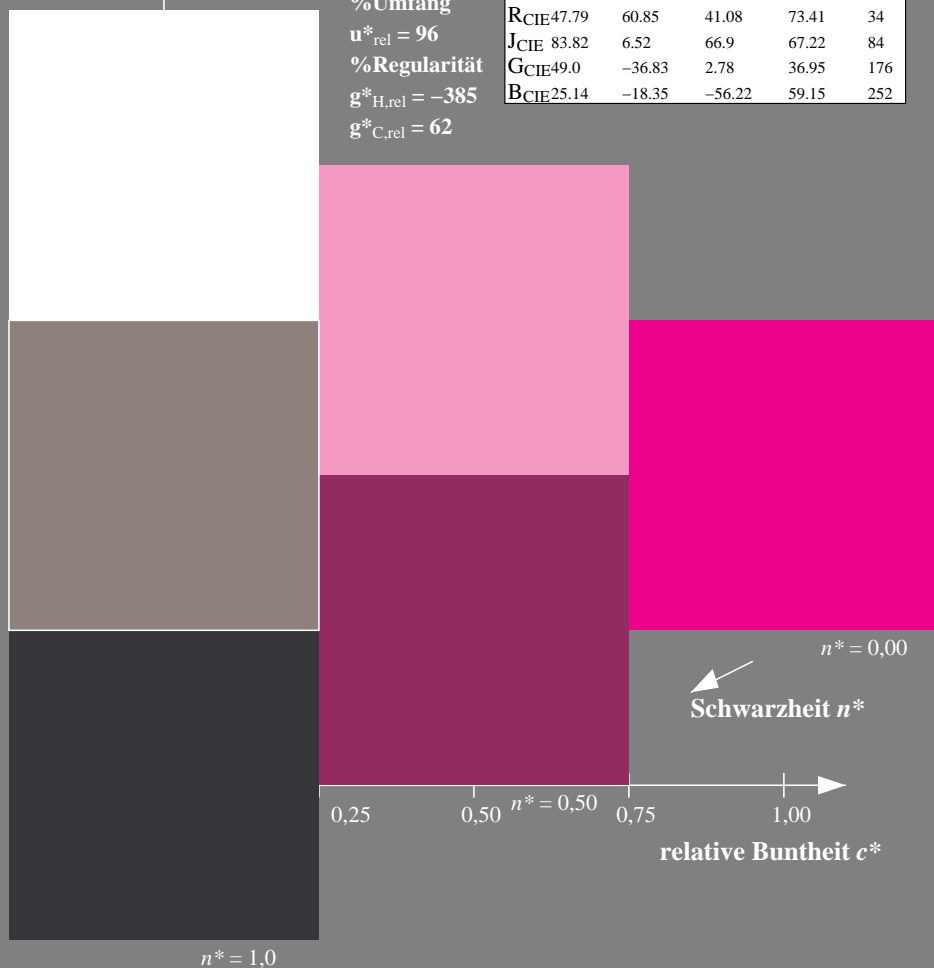
LAB*LAB	66.71	76.06	-29.79
LAB*LABa	66.71	76.06	-29.79
LAB*TCHa	50.0	81.7	338.6

relative CIELAB lab*

lab*lab	0.699	0.931	-0.364
lab*tch	0.5	1.0	0.941
lab*nch	0.0	1.0	0.941

relative Natural Colour (NC)

lab*lrj	0.699	0.813	-0.581
lab*tce	0.5	1.0	0.901
lab*nce	0.0	1.0	b60r



SG000-7, 3 stufige Reihen für konstanten CIELAB Buntton 6/360 = 0.017 (links)

3 stufige Reihen für konstanten CIELAB Buntton 339/360 = 0.941 (rechts)

BAM-Prüfvorlage SG00; Farbmetrik-Systeme ORS18 & ORS18 input: *cmY0* setcmykcolor*

A: 3stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: *Startup (S) data dependend*

Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

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

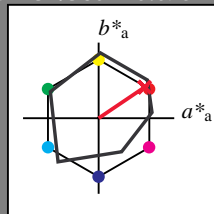
lab^*tch und lab^*nch

A: Buntton R

LCH*Ma: 49 79 34

olv*Ma: 1.0 0.0 0.15

Dreiecks-Helligkeit t^*



ORS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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

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

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

Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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

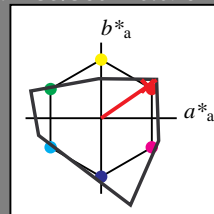
lab^*tch und lab^*nch

A: Buntton R

LCH*Ma: 66 89 35

olv*Ma: 1.0 0.0 0.01

Dreiecks-Helligkeit t^*



%Umfang

$u^*_{rel} = 141$

%Regularität

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

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

TLS00; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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

relative Inform. Technology (IT)

olvi3*	1.0	0.5	0.505 (1.0)
cmyn3*	0.0	0.5	0.495 (0.0)
olvi4*	1.0	0.5	0.505 1.0
cmyn4*	0.0	0.5	0.495 0.0

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	b99r

relative Inform. Technology (IT)

olvi3*	0.5	0.0	0.005 (1.0)
cmyn3*	0.5	1.0	0.995 (0.0)
olvi4*	1.0	0.5	0.505 0.5
cmyn4*	0.0	0.5	0.495 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	r00j

relative Inform. Technology (IT)

olvi3*	1.0	0.0	0.01 (1.0)
cmyn3*	0.0	1.0	0.99 (0.0)
olvi4*	1.0	0.0	0.01 1.0
cmyn4*	0.0	1.0	0.99 0.0

standard and adapted CIELAB

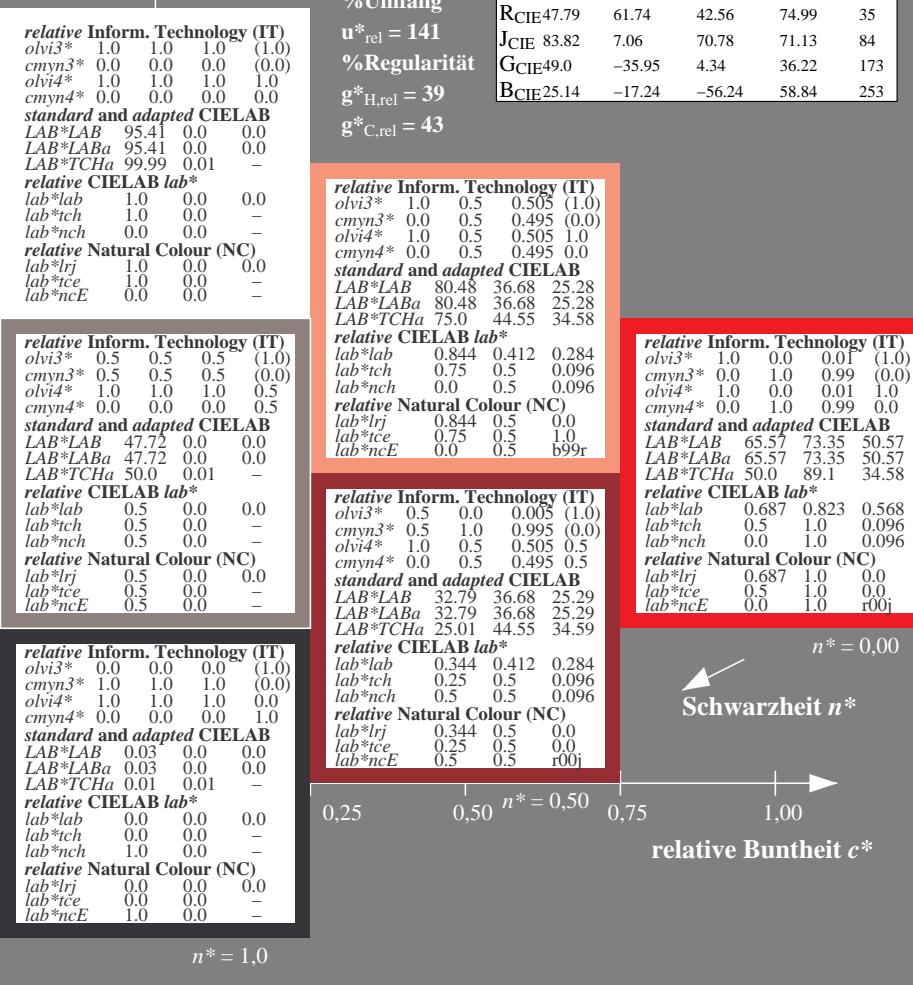
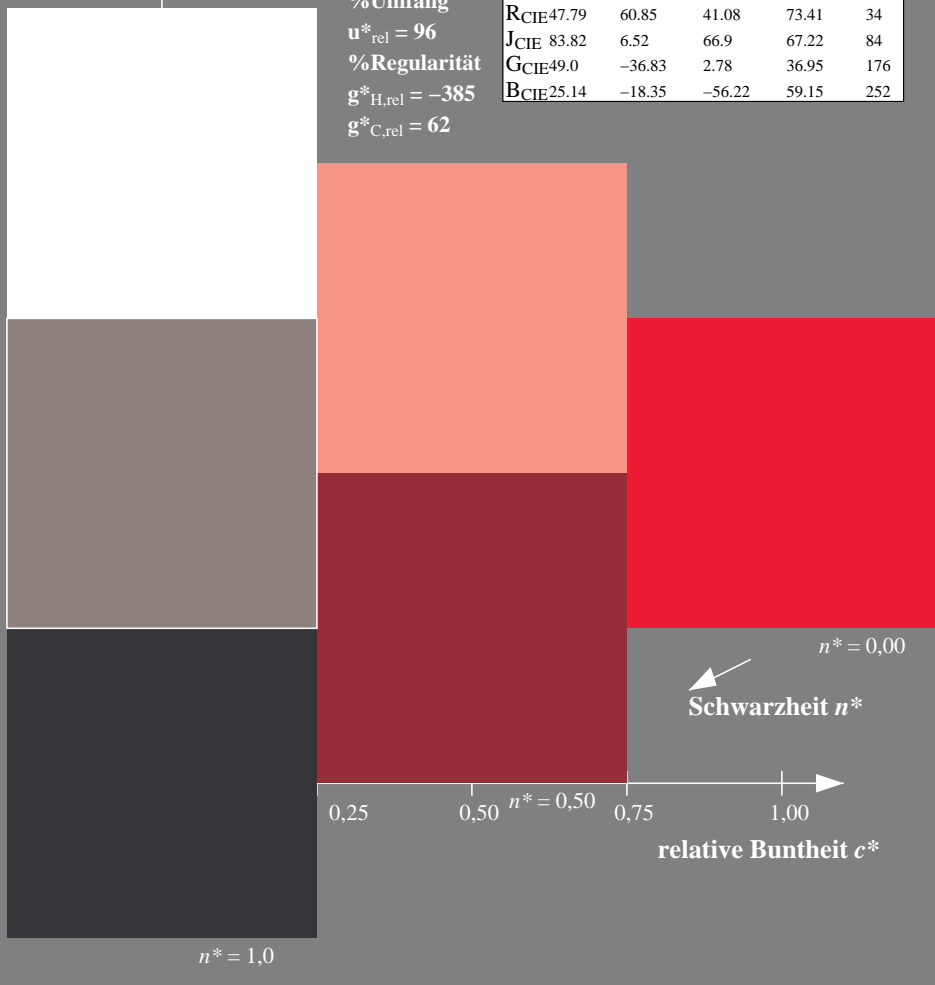
LAB*LAB	65.57	73.35	50.57
LAB*LABa	65.57	73.35	50.57
LAB*TCHa	50.0	89.1	34.58

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	r00j



Siehe ähnliche Dateien: <http://www.ps.bam.de/SG00/>
Technische Information: <http://www.ps.bam.de/Version 2.1, io=0,0?>

BAM-Registrierung: 20060101-SG00/10S/S00G06SP.PS/.PDF BAM-Material: Code=rh4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/SG00 Form: 7/10, Serie: 1/1, Seite: 7
Seitendruck 7

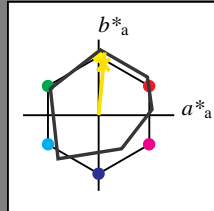
Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

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 6 columns: 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.

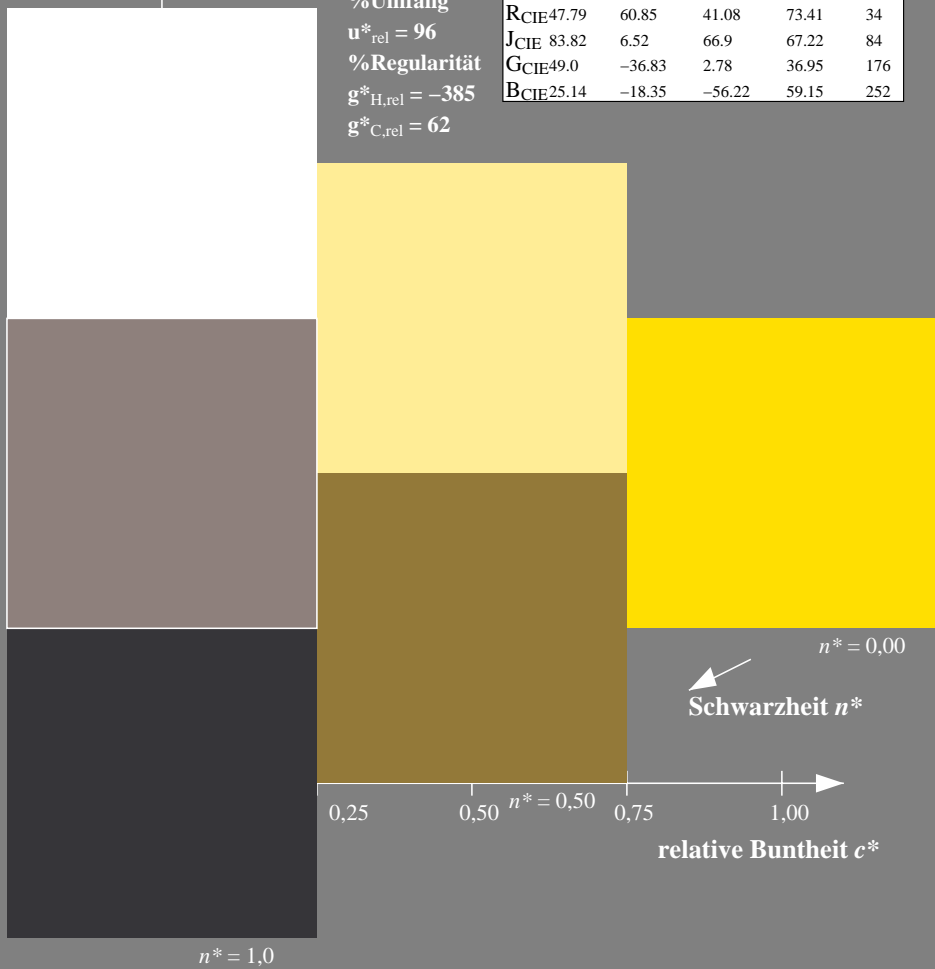
%Umfang

$u^*_{rel} = 96$

%Regularität

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

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



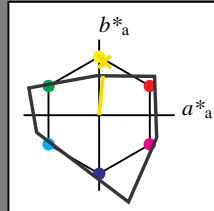
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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^*



%Umfang

$u^*_{rel} = 141$

%Regularität

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

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

TLS00; adaptierte CIELAB-Daten

Table with 6 columns: 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)
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 -

relative Inform. Technology (IT)
olvi3* 1.0 0.943 0.5 (1.0)
cmyn3* 0.0 0.057 0.5 (0.0)
olvi4* 1.0 0.943 0.5 1.0
cmyn4* 0.0 0.057 0.5 0.0

standard and adapted CIELAB
LAB*LAB 93.43 2.59 26.07
LAB*LABa 93.43 2.59 26.07
LAB*TCHa 75.0 26.2 84.32

relative CIELAB lab*
lab*lab 0.979 0.049 0.497
lab*tch 0.75 0.5 0.234
lab*nch 0.0 0.5 0.234

relative Natural Colour (NC)
lab*lrj 0.979 0.0 0.5
lab*tce 0.75 0.5 0.25
lab*nce 0.0 0.5 j00g

relative Inform. Technology (IT)
olvi3* 0.5 0.443 0.0 (1.0)
cmyn3* 0.5 0.557 1.0 (0.0)
olvi4* 1.0 0.943 0.5 0.5
cmyn4* 0.0 0.057 0.5 0.5

standard and adapted CIELAB
LAB*LAB 45.74 2.6 26.07
LAB*LABa 45.74 2.6 26.07
LAB*TCHa 25.01 26.2 84.3

relative CIELAB lab*
lab*lab 0.479 0.05 0.497
lab*tch 0.25 0.5 0.234
lab*nch 0.5 0.5 0.234

relative Natural Colour (NC)
lab*lrj 0.479 0.0 0.5
lab*tce 0.25 0.5 0.25
lab*nce 0.5 0.5 j99j

relative Inform. Technology (IT)
olvi3* 1.0 0.887 0.0 (1.0)
cmyn3* 0.0 0.113 1.0 (0.0)
olvi4* 1.0 0.887 0.0 1.0
cmyn4* 0.0 0.113 1.0 0.0

standard and adapted CIELAB
LAB*LAB 91.46 5.19 52.13
LAB*LABa 91.46 5.19 52.13
LAB*TCHa 50.0 52.39 84.31

relative CIELAB lab*
lab*lab 0.959 0.099 0.995
lab*tch 0.5 1.0 0.234
lab*nch 0.0 1.0 0.234

relative Natural Colour (NC)
lab*lrj 0.959 0.0 1.0
lab*tce 0.5 1.0 0.25
lab*nce 0.0 1.0 j00g

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 -

See similar files: http://www.ps.bam.de/SG00/ Technische Information: http://www.ps.bam.de Version 2.1, io=0.0?

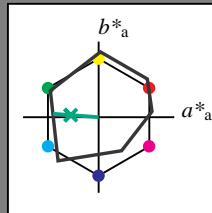
BAM-Registrierung: 20060101-SG00/10S/S00G07SP.PS/.PDF BAM-Material: Code=rh4ta Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen /SG00 Form: 8/10, Serie: 1/1, Seite: 8 Seite: 8

Eingabe: Farbmétrisches 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

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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
M _{Ma}	56.25	70.59	7.57	70.99	6
N _{Ma}	18.11	0.0	0.0	0.0	0
W _{Ma}	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

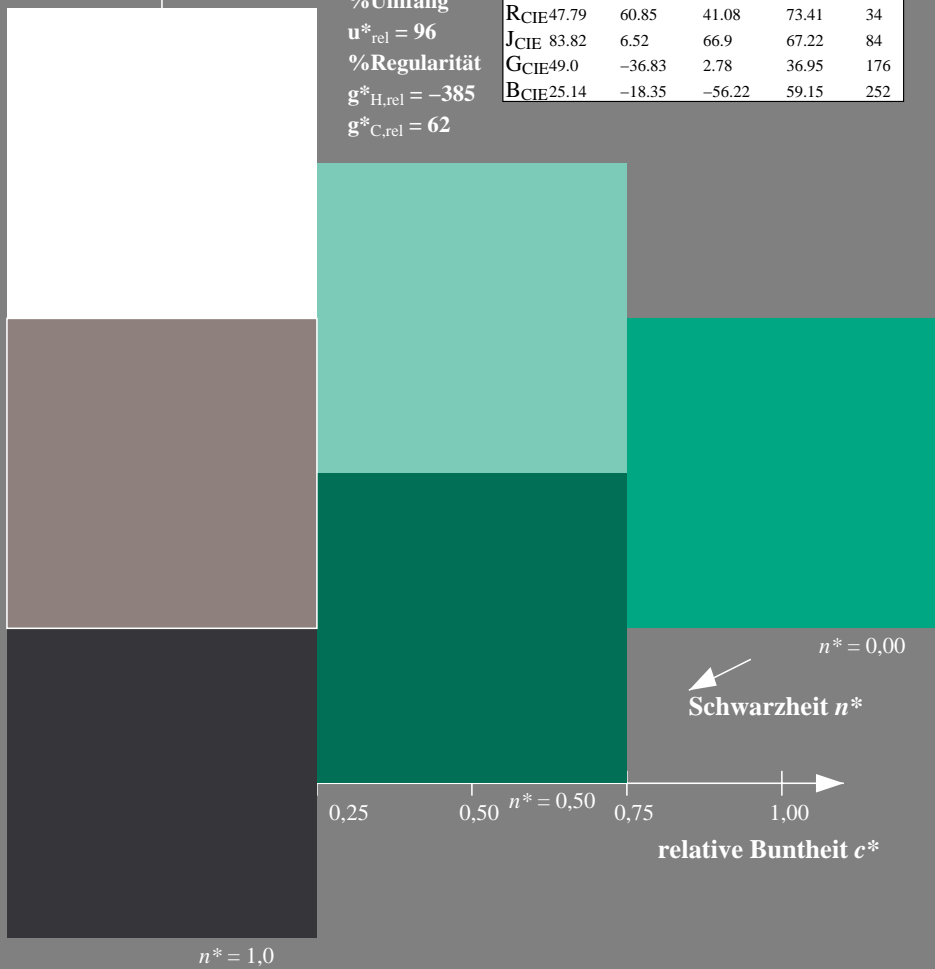
%Umfang

$u^*_{rel} = 96$

%Regularität

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

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

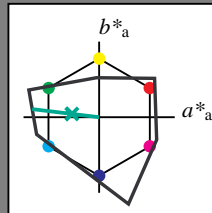


Ausgabe: Farbmétrisches Fernseh-Licht-System TLS00

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^*



TLS00; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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
M _{Ma}	66.71	76.08	-29.8	81.71	339
N _{Ma}	0.01	0.0	0.0	0.0	0
W _{Ma}	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*	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	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*	0.5	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	0.5	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

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

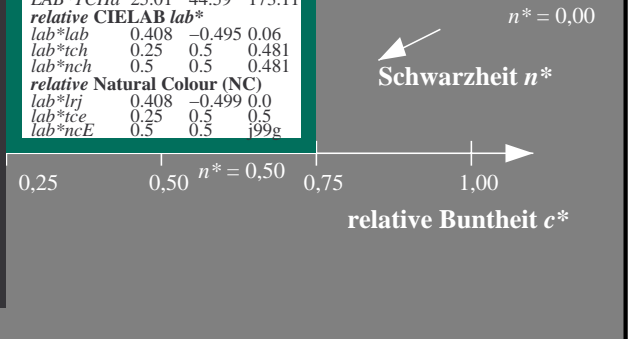
LAB*LAB	77.85	-88.52	10.69
LAB*LABa	77.85	-88.52	10.69
LAB*TCHa	50.0	89.18	173.12

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



SG000-7, 3 stufige Reihen für konstanten CIELAB Buntton 176/360 = 0.488 (links)

3 stufige Reihen für konstanten CIELAB Buntton 173/360 = 0.481 (rechts)

BAM-Prüfvorlage SG00; Farbmétrik-Systeme ORS18 & ORS18 input: *cmY0* setcmykcolor*

A: 3stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: *Startup (S) data dependend*

Siehe ähnliche Dateien: <http://www.ps.bam.de/SG00/>
 Technische Information: <http://www.ps.bam.de/Version 2.1, io=0.0?>

BAM-Registrierung: 20060101-SG00/10S/S00G08SP.PS/.PDF BAM-Material: Code=rh4ta
 Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
 /SG00 Form: 9/10, Serie: 1/1, Seite: 9
 Seitenlung 9

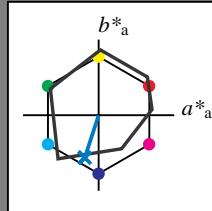
Eingabe: Farbmetrisches Offset-Reflektiv-System ORS18

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

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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

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

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

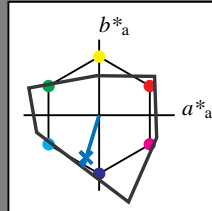
Ausgabe: Farbmetrisches Fernseh-Licht-System TLS00

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

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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* 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 -

relative Inform. Technology (IT)
olvi3* 0.5 0.747 1.0 (1.0)
cmyn3* 0.5 0.253 0.0 (0.0)
olvi4* 0.5 0.747 1.0 1.0
cmyn4* 0.5 0.253 0.0 0.0

standard and adapted CIELAB
LAB*LAB 70.24 -10.62 -34.63
LAB*LABa 70.24 -10.62 -34.63
LAB*TCHa 75.0 36.24 252.94

relative CIELAB lab*
lab*lab 0.736 -0.146 -0.477
lab*tch 0.75 0.5 0.703
lab*nch 0.0 0.5 0.703

relative Natural Colour (NC)
lab*lrj 0.736 0.0 -0.499
lab*tce 0.75 0.5 0.75
lab*nce 0.0 0.5 g99b

relative Inform. Technology (IT)
olvi3* 0.0 0.247 0.5 (1.0)
cmyn3* 1.0 0.753 0.5 (0.0)
olvi4* 0.5 0.747 1.0 0.5
cmyn4* 0.5 0.253 0.0 0.5

standard and adapted CIELAB
LAB*LAB 22.55 -10.61 -34.64
LAB*LABa 22.55 -10.61 -34.64
LAB*TCHa 25.01 36.24 252.96

relative CIELAB lab*
lab*lab 0.236 -0.145 -0.477
lab*tch 0.25 0.5 0.703
lab*nch 0.5 0.5 0.703

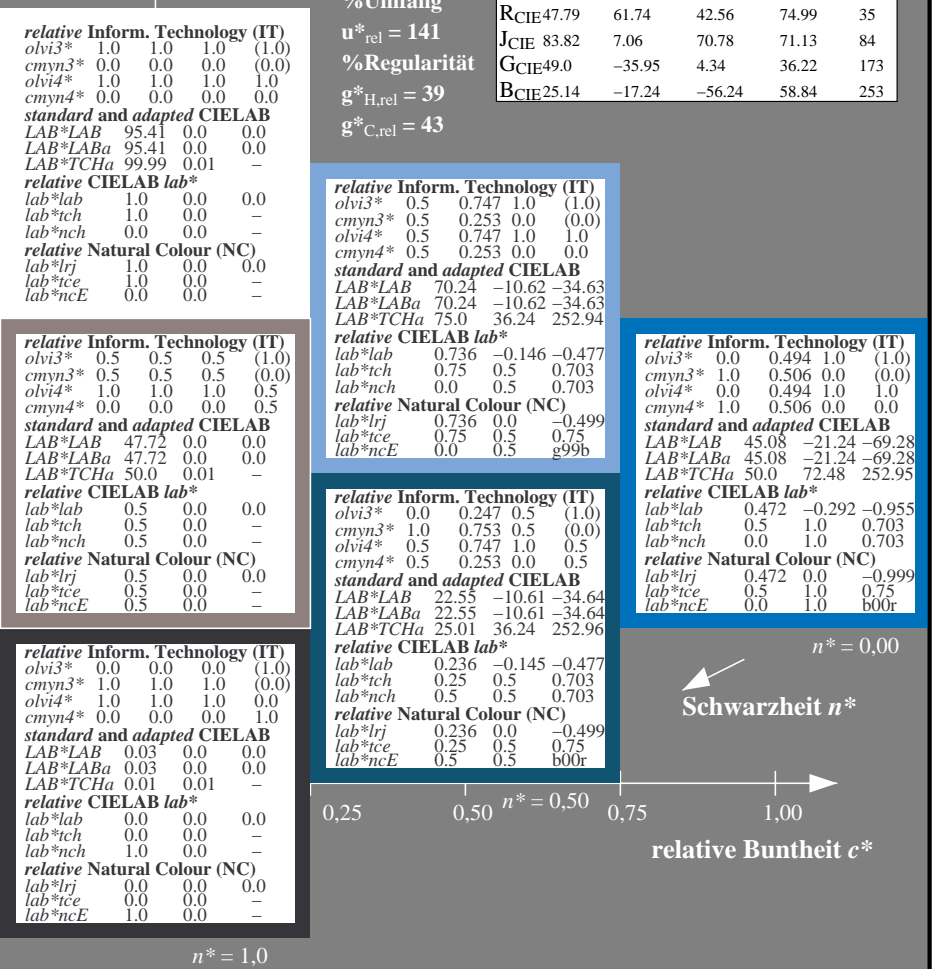
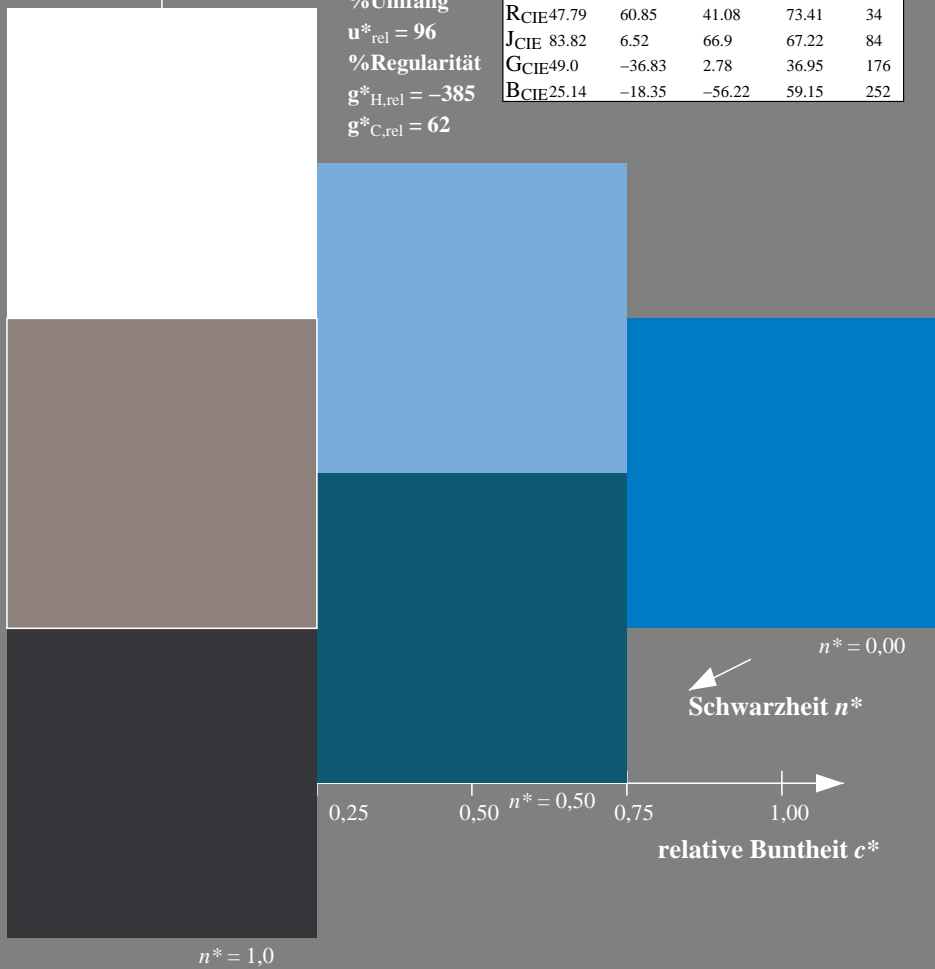
relative Natural Colour (NC)
lab*lrj 0.236 0.0 -0.499
lab*tce 0.25 0.5 0.75
lab*nce 0.5 0.5 b00r

relative Inform. Technology (IT)
olvi3* 0.0 0.494 1.0 (1.0)
cmyn3* 1.0 0.506 0.0 (0.0)
olvi4* 0.0 0.494 1.0 1.0
cmyn4* 1.0 0.506 0.0 0.0

standard and adapted CIELAB
LAB*LAB 45.08 -21.24 -69.28
LAB*LABa 45.08 -21.24 -69.28
LAB*TCHa 50.0 72.48 252.95

relative CIELAB lab*
lab*lab 0.472 -0.292 -0.955
lab*tch 0.5 1.0 0.703
lab*nch 0.0 1.0 0.703

relative Natural Colour (NC)
lab*lrj 0.472 0.0 -0.999
lab*tce 0.5 1.0 0.75
lab*nce 0.0 1.0 b00r



SG000-7, 3 stufige Reihen für konstanten CIELAB Buntton 252/360 = 0.7 (links)

3 stufige Reihen für konstanten CIELAB Buntton 253/360 = 0.703 (rechts)

BAM-Prüfvorlage SG00; Farbmetrik-Systeme ORS18 & ORS18 input: *cmly0* setcmykcolor*

A: 3stufige Farbreihen und Koordinatendaten für 10 Bunttöne output: *Startup (S) data dependend*

Siehe ähnliche Dateien: <http://www.ps.bam.de/SG00/>
Technische Information: <http://www.ps.bam.de/Version 2.1, io=0.0?>

BAM-Registrierung: 20060101-SG00/10S/S00G09SP.PS/.PDF BAM-Material: Code=rh4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/SG00 Form: 10/105 Serie: 1/1, Seite: 10
Seite 10 von 10