

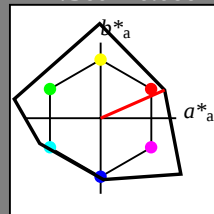
Eingabe: Farbmétrisches Reflexions-System NCS11

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

D65: Buntton R

LCH*Ma: 47 92 24

olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 149$

%Regularität

 $g^*_{H,rel} = 46$ $g^*_{C,rel} = 65$

NCS11; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50BMa	59.47	-80.6	-33.45	87.28	203
BMa	49.01	3.65	-81.19	81.28	273
B50RMa	44.06	106.09	-73.93	129.32	325
NMa	10.99	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

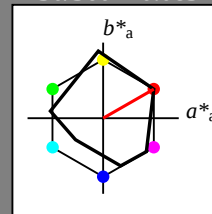
Ausgabe: Farbmétrisches Reflexions-System MRS18

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

D65: Buntton R

LCH*Ma: 50 77 30

olv*Ma: 1.0 0.0 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

MRS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

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	-0.97	4.75
LAB*LABa	95.41	0.0	0.0
LAB*TCa	99.99	0.01	-

relative CIELAB lab*

lab*lab	1.0	0.0	0.0
lab*ch	1.0	0.0	-
lab*nch	0.0	0.0	-

relative Natural Colour (NC)

lab*lrj	1.0	0.0	0.0
lab*tce	1.0	0.0	-
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	56.71	-0.23	2.14
LAB*LABa	56.71	0.0	0.0
LAB*TCa	50.0	0.01	-

relative CIELAB lab*

lab*lab	0.5	0.0	0.0
lab*ch	0.5	0.0	-
lab*nch	0.5	0.0	-

relative Natural Colour (NC)

lab*lrj	0.5	0.0	0.0
lab*tce	0.5	0.0	-
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	18.02	0.5	-0.46
LAB*LABa	18.02	0.0	0.0
LAB*TCa	0.01	0.01	-

relative CIELAB lab*

lab*lab	0.0	0.0	0.0
lab*ch	0.0	0.0	-
lab*nch	1.0	0.0	-

relative Natural Colour (NC)

lab*lrj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
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	72.52	32.93	22.4
LAB*LABa	72.52	33.47	19.18
LAB*TCa	75.0	38.58	29.82

relative CIELAB lab*

lab*lab	0.704	0.434	0.249
lab*ch	0.75	0.5	0.083
lab*nch	0.0	0.5	0.083

relative Natural Colour (NC)

lab*lrj	0.704	0.496	0.06
lab*tce	0.75	0.5	0.019
lab*nce	0.0	0.5	r07]

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	33.82	33.67	19.79
LAB*LABa	33.82	33.47	19.18
LAB*TCa	25.01	38.58	29.82

relative CIELAB lab*

lab*lab	0.204	0.434	0.249
lab*ch	0.25	0.5	0.083
lab*nch	0.5	0.5	0.083

relative Natural Colour (NC)

lab*lrj	0.204	0.496	0.06
lab*tce	0.25	0.5	0.019
lab*nce	0.5	0.5	r07]

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	49.63	66.84	40.03
LAB*LABa	49.63	66.95	38.36
LAB*TCa	50.0	77.16	29.82

relative CIELAB lab*

lab*lab	0.409	0.867	0.497
lab*ch	0.5	1.0	0.083
lab*nch	0.0	1.0	0.083

relative Natural Colour (NC)

lab*lrj	0.409	0.993	0.119
lab*tce	0.5	1.0	0.019
lab*nce	0.0	1.0	r07]

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

BAM-Registrierung: 20060101-TG08/10S/S08G00SP.PS/.PDF BAM-Material: Code=rha4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/TG08/ Form 1/10, Serie: 1/1, Seite: 1
Satzzeichnung 1

TG080-7, 3 stufige Reihen für konstanten CIELAB Buntton 24/360 = 0.066 (links)

3 stufige Reihen für konstanten CIELAB Buntton 30/360 = 0.083 (rechts)

BAM-Prüfvorlage TG08; Farbmétrik-Systeme ORS18 & ORS18 input: olv* setrgbcolor

D65: 3stufige Farbreihen und Koordinaten-Daten für 10 Bunttöneoutput: Startup (S) data dependend

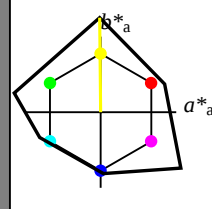
Eingabe: Farbmétrisches Reflexions-System NCS11

für Buntton $h^* = lab^*h = 91/360 = 0.252$ lab^*ch und lab^*nch

D65: Buntton J

LCH*Ma: 91 125 91

olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 149$

%Regularität

 $g^*_{H,rel} = 46$ $g^*_{C,rel} = 65$

NCS11; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50BMa	59.47	-80.6	-33.45	87.28	203
BMa	49.01	3.65	-81.19	81.28	273
B50RMa	44.06	106.09	-73.93	129.32	325
NMa	10.99	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

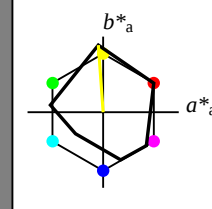
Ausgabe: Farbmétrisches Reflexions-System MRS18

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

D65: Buntton J

LCH*Ma: 91 89 94

olv*Ma: 1.0 1.0 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

MRS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

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 -0.97 4.75
LAB*LABa 95.41 0.0 0.0
LAB*TCa 99.99 0.01 -

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

relative Natural Colour (NC)
lab*lrj 1.0 0.0 0.0
lab*tce 1.0 0.0 -
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 56.71 -0.23 2.14
LAB*LABa 56.71 0.0 0.0
LAB*TCa 50.0 0.01 -

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*ch 0.5 0.0 -
lab*nch 0.5 0.0 -

relative Natural Colour (NC)
lab*lrj 0.5 0.0 0.0
lab*tce 0.5 0.0 -
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 18.02 0.5 -0.46
LAB*LABa 18.02 0.0 0.0
LAB*TCa 0.01 0.01 -

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

relative Natural Colour (NC)
lab*lrj 0.0 0.0 0.0
lab*tce 0.0 0.0 -
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 93.05 -4.11 48.97
LAB*LABa 93.05 -3.17 44.37
LAB*TCa 75.0 44.48 94.1

relative CIELAB lab*
lab*lab 0.969 -0.035 0.499
lab*ch 0.75 0.5 0.261
lab*nch 0.0 0.5 0.261

relative Natural Colour (NC)
lab*lrj 0.969 -0.023 0.499
lab*tce 0.75 0.5 0.258
lab*nce 0.0 0.5 j03g

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 54.35 -3.37 46.36
LAB*LABa 54.35 -3.17 44.37
LAB*TCa 25.01 44.48 94.1

relative CIELAB lab*
lab*lab 0.47 -0.035 0.499
lab*ch 0.25 0.5 0.261
lab*nch 0.5 0.5 0.261

relative Natural Colour (NC)
lab*lrj 0.47 -0.023 0.499
lab*tce 0.25 0.5 0.258
lab*nce 0.5 0.5 j03g

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 90.69 -7.25 93.17
LAB*LABa 90.69 -6.36 88.73
LAB*TCa 50.0 88.96 94.1

relative CIELAB lab*
lab*lab 0.939 -0.071 0.997
lab*ch 0.5 1.0 0.261
lab*nch 0.0 1.0 0.261

relative Natural Colour (NC)
lab*lrj 0.939 -0.048 0.999
lab*tce 0.5 1.0 0.258
lab*nce 0.0 1.0 j03g

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Technische Information: <http://www.ps.bam.de> Version 2.1, io=1,1?BAM-Registrierung: 20060101-TG08/10S/S08G01SP.PS/.PDF BAM-Material: Code=rha4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/TG08/ Form 2/10, Serie: 1/1, Seite: 2
Satzanzhang 2

TG080-7, 3 stufige Reihen für konstanten CIELAB Buntton 91/360 = 0.252 (links)

3 stufige Reihen für konstanten CIELAB Buntton 94/360 = 0.261 (rechts)

BAM-Prüfvorlage TG08; Farbmétrik-Systeme ORS18 & ORS18 input: olv* setrgbcolor

D65: 3stufige Farbreihen und Koordinaten-Daten für 10 Bunttöneoutput: Startup (S) data dependend

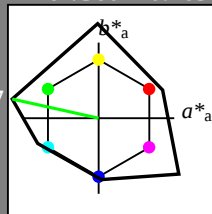
Eingabe: Farbmétrisches Reflexions-System NCS11

für Buntton $h^* = lab^*h = 167/360 = 0.465$ lab^*ch und lab^*nch

D65: Buntton G

LCH*Ma: 63 117 167

olv*Ma: 0.0 1.0 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 149$

%Regularität

 $g^*_{H,rel} = 46$ $g^*_{C,rel} = 65$

NCS11; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50BMa	59.47	-80.6	-33.45	87.28	203
BMa	49.01	3.65	-81.19	81.28	273
B50RMa	44.06	106.09	-73.93	129.32	325
NMa	10.99	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

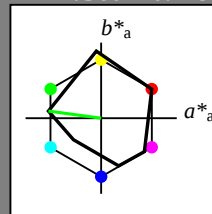
Ausgabe: Farbmétrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 172/360 = 0.479$ lab^*ch und lab^*nch

D65: Buntton G

LCH*Ma: 52 70 172

olv*Ma: 0.0 1.0 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

MRS18; adaptierte CIELAB-Daten

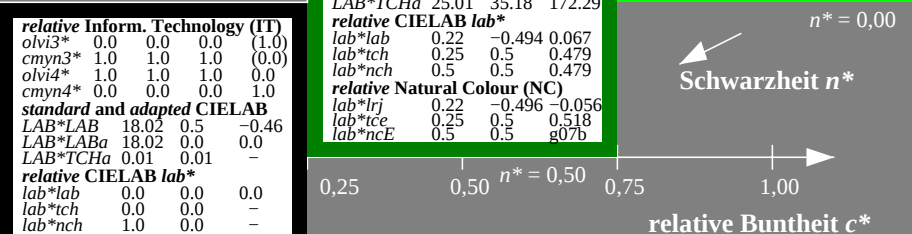
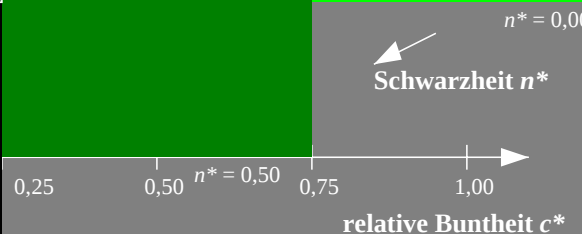
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

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 -0.97 4.75
 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 0.5 (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 73.75 -35.42 8.02
 LAB^*LABa 73.75 -34.85 4.72
 LAB^*TCHa 75.0 35.18 172.29
relative CIELAB lab*
 lab^*lab 0.72 -0.494 0.067
 lab^*tch 0.75 0.5 0.479
 lab^*nch 0.0 0.5 0.479
relative Natural Colour (NC)
 lab^*lrj 0.72 -0.496 -0.056
 lab^*tce 0.75 0.5 0.518
 lab^*nce 0.0 0.5 g07b

relative Inform. Technology (IT)
 $olvi3^*$ 0.0 0.5 0.0 (1.0)
 $cmyn3^*$ 0.5 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 35.06 -34.67 5.41
 LAB^*LABa 35.06 -34.85 4.72
 LAB^*TCHa 25.01 35.18 172.29
relative CIELAB lab*
 lab^*lab 0.22 -0.494 0.067
 lab^*tch 0.25 0.5 0.479
 lab^*nch 0.5 0.5 0.479
relative Natural Colour (NC)
 lab^*lrj 0.22 -0.496 -0.056
 lab^*tce 0.25 0.5 0.518
 lab^*nce 0.5 0.5 g07b

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 52.11 -69.86 11.28
 LAB^*LABa 52.11 -69.71 9.44
 LAB^*TCHa 50.0 70.36 172.29
relative CIELAB lab*
 lab^*lab 0.441 -0.99 0.134
 lab^*tch 0.5 1.0 0.479
 lab^*nch 0.0 1.0 0.479
relative Natural Colour (NC)
 lab^*lrj 0.441 -0.992 -0.114
 lab^*tce 0.5 1.0 0.518
 lab^*nce 0.0 1.0 g07b



TG080-7, 3 stufige Reihen für konstanten CIELAB Buntton 167/360 = 0.465 (links)

3 stufige Reihen für konstanten CIELAB Buntton 172/360 = 0.479 (rechts)

BAM-Prüfvorlage TG08; Farbmétrik-Systeme ORS18 & ORS18 input: olv* setrgbcolor

D65: 3stufige Farbreihen und Koordinaten-Daten für 10 Bunttöneoutput: Startup (S) data dependant

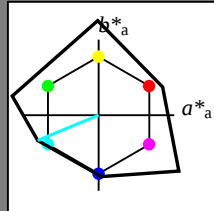
Eingabe: Farbmétrisches Reflexions-System NCS11

für Buntton $h^* = lab^*h = 203/360 = 0.563$ lab^*ch und lab^*nch

D65: Buntton G50B

LCH*Ma: 59 87 203

olv*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 149$

%Regularität

 $g^*_{H,rel} = 46$ $g^*_{C,rel} = 65$

NCS11; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50BMa	59.47	-80.6	-33.45	87.28	203
BMa	49.01	3.65	-81.19	81.28	273
B50RMa	44.06	106.09	-73.93	129.32	325
NMa	10.99	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

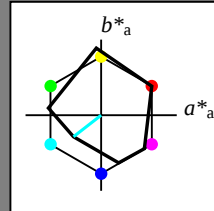
Ausgabe: Farbmétrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 218/360 = 0.605$ lab^*ch und lab^*nch

D65: Buntton G50B

LCH*Ma: 45 46 218

olv*Ma: 0.0 1.0 1.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

MRS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

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	-0.97	4.75
LAB*LABa	95.41	0.0	0.0
LAB*TCa	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	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	70.21	-18.77	-11.17
LAB*LABa	70.21	-18.27	-14.23
LAB*TCa	75.0	23.17	217.91

relative CIELAB lab*

lab*lab	0.674	-0.393	-0.306
lab*tch	0.75	0.5	0.605
lab*nch	0.0	0.5	0.605

relative Natural Colour (NC)

lab*lrj	0.674	-0.353	-0.352
lab*tce	0.75	0.5	0.625
lab*nce	0.0	0.5	g49b

relative Inform. Technology (IT)

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

standard and adapted CIELAB

LAB*LAB	31.52	-18.03	-13.78
LAB*LABa	31.52	-18.27	-14.23
LAB*TCa	25.01	23.17	217.91

relative CIELAB lab*

lab*lab	0.175	-0.393	-0.306
lab*tch	0.25	0.5	0.605
lab*nch	0.5	0.5	0.605

relative Natural Colour (NC)

lab*lrj	0.175	-0.353	-0.352
lab*tce	0.25	0.5	0.625
lab*nce	0.5	0.5	g49b

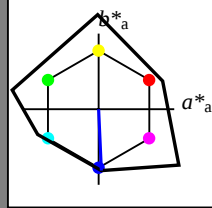
Eingabe: Farbmétrisches Reflexions-System NCS11

für Buntton $h^* = lab^*h = 273/360 = 0.757$ lab^*ch und lab^*nch

D65: Buntton B

LCH*Ma: 49 81 273

olv*Ma: 0.0 0.0 1.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 149$

%Regularität

 $g^*_{H,rel} = 46$ $g^*_{C,rel} = 65$

NCS11; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50BMa	59.47	-80.6	-33.45	87.28	203
BMa	49.01	3.65	-81.19	81.28	273
B50RMa	44.06	106.09	-73.93	129.32	325
NMa	10.99	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

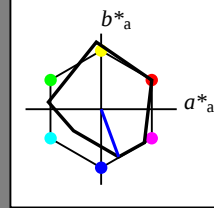
Ausgabe: Farbmétrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 290/360 = 0.806$ lab^*ch und lab^*nch

D65: Buntton B

LCH*Ma: 37 67 290

olv*Ma: 0.0 0.0 1.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

MRS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

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 -0.97 4.75
LAB*LABa 95.41 0.0 0.0
LAB*TCa 99.99 0.01 -

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

relative Natural Colour (NC)
lab*lrj 1.0 0.0 0.0
lab*tce 1.0 0.0 -
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 56.71 -0.23 2.14
LAB*LABa 56.71 0.0 0.0
LAB*TCa 50.0 0.01 -

relative CIELAB lab*
lab*lab 0.5 0.0 0.0
lab*ch 0.5 0.0 -
lab*nch 0.5 0.0 -

relative Natural Colour (NC)
lab*lrj 0.5 0.0 0.0
lab*tce 0.5 0.0 -
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 18.02 0.5 -0.46
LAB*LABa 18.02 0.0 0.0
LAB*TCa 0.01 0.01 -

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

relative Natural Colour (NC)
lab*lrj 0.0 0.0 0.0
lab*tce 0.0 0.0 -
lab*nce 1.0 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 66.03 11.17 -28.74
LAB*LABa 66.03 11.59 -31.51
LAB*TCa 75.0 33.59 290.19

relative CIELAB lab*
lab*lab 0.62 0.173 -0.468
lab*ch 0.75 0.5 0.806
lab*nch 0.0 0.5 0.806

relative Natural Colour (NC)
lab*lrj 0.62 0.129 -0.482
lab*tce 0.75 0.5 0.791
lab*nce 0.0 0.5 b16r

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 27.34 11.92 -31.35
LAB*LABa 27.34 11.59 -31.51
LAB*TCa 25.01 33.59 290.19

relative CIELAB lab*
lab*lab 0.12 0.173 -0.468
lab*ch 0.25 0.5 0.806
lab*nch 0.5 0.5 0.806

relative Natural Colour (NC)
lab*lrj 0.12 0.129 -0.482
lab*tce 0.25 0.5 0.791
lab*nce 0.5 0.5 b16r

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

standard and adapted CIELAB
LAB*LAB 36.65 23.33 -62.24
LAB*LABa 36.65 23.18 -63.03
LAB*TCa 50.0 67.17 290.19

relative CIELAB lab*
lab*lab 0.241 0.345 -0.937
lab*ch 0.5 1.0 0.806
lab*nch 0.0 1.0 0.806

relative Natural Colour (NC)
lab*lrj 0.241 0.257 -0.965
lab*tce 0.5 1.0 0.791
lab*nce 0.0 1.0 b16r

Siehe ähnliche Dateien: <http://www.ps.bam.de/TG08/>
Technische Information: <http://www.ps.bam.de> Version 2.1, io=1,1?BAM-Registrierung: 20060101-TG08/10S/S08G04SP.PS/.PDF BAM-Material: Code=rha4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/TG08/ Form 5/10, Serie: 1/1, Seite: 5
Satzanzahlung 5

TG080-7, 3 stufige Reihen für konstanten CIELAB Buntton 273/360 = 0.757 (links)

3 stufige Reihen für konstanten CIELAB Buntton 290/360 = 0.806 (rechts)

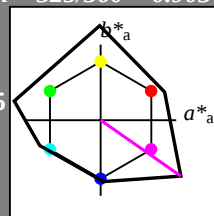
BAM-Prüfvorlage TG08; Farbmétrik-Systeme ORS18 & ORS18 input: olv* setrgbcolor

D65: 3stufige Farbreihen und Koordinaten-Daten für 10 Bunttöneoutput: Startup (S) data dependend

Eingabe: Farbmétrisches Reflexions-System NCS11

für Buntton $h^* = lab^*h = 325/360 = 0.903$ lab^*ch und lab^*nch

D65: Buntton B50R
 LCH*Ma: 44 129 325
 olv*Ma: 1.0 0.0 1.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 149$

%Regularität

 $g^*_{H,rel} = 46$ $g^*_{C,rel} = 65$

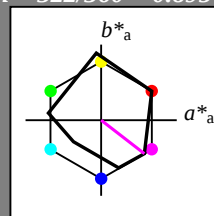
NCS11; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50BMa	59.47	-80.6	-33.45	87.28	203
BMa	49.01	3.65	-81.19	81.28	273
B50RMa	44.06	106.09	-73.93	129.32	325
NMa	10.99	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

Ausgabe: Farbmétrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 322/360 = 0.895$ lab^*ch und lab^*nch

D65: Buntton B50R
 LCH*Ma: 35 72 322
 olv*Ma: 1.0 0.0 1.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

MRS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

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 -0.97 4.75
 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 56.71 -0.23 2.14
 LAB*LABa 56.71 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 18.02 0.5 -0.46
 LAB*LABa 18.02 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 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 65.17 28.18 -19.4
 LAB*LABa 65.17 28.58 -22.12
 LAB*TCHa 75.0 36.15 322.25

relative CIELAB lab*
 lab*lab 0.609 0.395 -0.305
 lab*tch 0.75 0.5 0.895
 lab*nch 0.0 0.5 0.895

relative Natural Colour (NC)
 lab*lrj 0.609 0.324 -0.38
 lab*tce 0.75 0.5 0.862
 lab*nce 0.0 0.5 b44r

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 26.48 28.92 -22.01
 LAB*LABa 26.48 28.58 -22.12
 LAB*TCHa 25.01 36.15 322.25

relative CIELAB lab*
 lab*lab 0.109 0.395 -0.305
 lab*tch 0.25 0.5 0.895
 lab*nch 0.5 0.5 0.895

relative Natural Colour (NC)
 lab*lrj 0.109 0.324 -0.38
 lab*tce 0.25 0.5 0.862
 lab*nce 0.5 0.5 b44r

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 34.95 57.34 -43.57
 LAB*LABa 34.95 57.16 -44.25
 LAB*TCHa 50.0 72.29 322.25

relative CIELAB lab*
 lab*lab 0.219 0.791 -0.611
 lab*tch 0.5 1.0 0.895
 lab*nch 0.0 1.0 0.895

relative Natural Colour (NC)
 lab*lrj 0.219 0.648 -0.76
 lab*tce 0.5 1.0 0.862
 lab*nce 0.0 1.0 b44r

relative Buntheit c^*
 0,25 0,50 $n^* = 0,50$ 0,75 1,00
 $n^* = 0,00$

Schwarzheit n^*

relative Buntheit c^*
 0,25 0,50 $n^* = 0,50$ 0,75 1,00
 $n^* = 0,00$

Schwarzheit n^*

TG080-7, 3 stufige Reihen für konstanten CIELAB Buntton 325/360 = 0.903 (links)

3 stufige Reihen für konstanten CIELAB Buntton 322/360 = 0.895 (rechts)

BAM-Prüfvorlage TG08; Farbmétrik-Systeme ORS18 & ORS18 input: olv* setrgbcolor

D65: 3stufige Farbreihen und Koordinaten-Daten für 10 Bunttöneoutput: Startup (S) data dependend

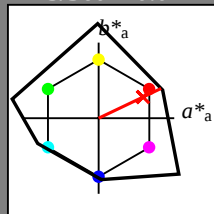
Eingabe: Farbmétrisches Reflexions-System NCS11

für Buntton $h^* = lab^*h = 25/360 = 0.071$ lab^*ch und lab^*nch

D65: Buntton R

LCH*Ma: 48 91 25

olv*Ma: 1.0 0.02 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 149$

%Regularität

 $g^*_{H,rel} = 46$ $g^*_{C,rel} = 65$

NCS11; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50BMa	59.47	-80.6	-33.45	87.28	203
BMa	49.01	3.65	-81.19	81.28	273
B50RMa	44.06	106.09	-73.93	129.32	325
NMa	10.99	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

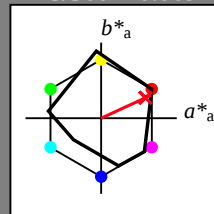
Ausgabe: Farbmétrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 25/360 = 0.069$ lab^*ch und lab^*nch

D65: Buntton R

LCH*Ma: 48 73 25

olv*Ma: 1.0 0.0 0.1

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

MRS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

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	-0.97	4.75
LAB*LABa	95.41	0.0	0.0
LAB*TCa	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	56.71	-0.23	2.14
LAB*LABa	56.71	0.0	0.0
LAB*TCa	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	18.02	0.5	-0.46
LAB*LABa	18.02	0.0	0.0
LAB*TCa	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	0.548	(1.0)
cmyn3*	0.0	0.5	0.452	(0.0)
olvi4*	1.0	0.5	0.549	1.0
cmyn4*	0.0	0.5	0.451	0.0

standard and adapted CIELAB

LAB*LAB	71.8	32.47	18.34
LAB*LABa	71.8	33.0	15.17
LAB*TCa	75.0	36.32	24.7

relative CIELAB lab*

lab*lab	0.695	0.454	0.209
lab*tch	0.75	0.5	0.069
lab*nch	0.0	0.5	0.069

relative Natural Colour (NC)

lab*lrj	0.695	0.5	0.0
lab*tce	0.75	0.5	1.0
lab*nce	0.0	0.5	0.99r

relative Inform. Technology (IT)

olvi3*	0.5	0.0	0.048	(1.0)
cmyn3*	0.5	1.0	0.952	(0.0)
olvi4*	1.0	0.5	0.548	0.5
cmyn4*	0.0	0.5	0.452	0.5

standard and adapted CIELAB

LAB*LAB	33.11	33.21	15.74
LAB*LABa	33.11	33.0	15.18
LAB*TCa	25.01	36.33	24.71

relative CIELAB lab*

lab*lab	0.195	0.454	0.209
lab*tch	0.25	0.5	0.069
lab*nch	0.5	0.5	0.069

relative Natural Colour (NC)

lab*lrj	0.195	0.5	0.0
lab*tce	0.25	0.5	0.0
lab*nce	0.5	0.5	0.00j

relative Inform. Technology (IT)

olvi3*	1.0	0.0	0.097	(1.0)
cmyn3*	0.0	1.0	0.903	(0.0)
olvi4*	1.0	0.0	0.097	1.0
cmyn4*	0.0	1.0	0.903	0.0

standard and adapted CIELAB

LAB*LAB	48.21	65.92	31.93
LAB*LABa	48.21	66.0	30.36
LAB*TCa	50.0	72.65	24.7

relative CIELAB lab*

lab*lab	0.39	0.908	0.418
lab*tch	0.5	1.0	0.069
lab*nch	0.0	1.0	0.069

relative Natural Colour (NC)

lab*lrj	0.39	1.0	0.0
lab*tce	0.5	1.0	0.0
lab*nce	0.0	1.0	0.00j

Siehe ähnliche Dateien: <http://www.ps.bam.de/TG08/>
Technische Information: <http://www.ps.bam.de> Version 2.1, io=1,1?

BAM-Registrierung: 20060101-TG08/10S/S08G06SP.PS/.PDF BAM-Material: Code=rha4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/TG08/ Form: 7/10, Serie: 1/1, Seite: 7
Satzanzahlung 7

TG080-7, 3 stufige Reihen für konstanten CIELAB Buntton 25/360 = 0.071 (links)

3 stufige Reihen für konstanten CIELAB Buntton 25/360 = 0.069 (rechts)

BAM-Prüfvorlage TG08; Farbmétrik-Systeme ORS18 & ORS18 input: olv* setrgbcolor

D65: 3stufige Farbreihen und Koordinaten-Daten für 10 Bunttöneoutput: Startup (S) data dependend

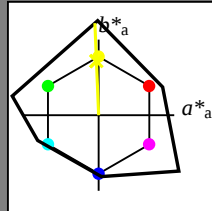
Eingabe: Farbmétrisches Reflexions-System NCS11

für Buntton $h^* = lab^*h = 92/360 = 0.256$ lab^*ch und lab^*nch

D65: Buntton J

LCH*Ma: 90 122 92

olv*Ma: 0.97 1.0 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 149$

%Regularität

 $g^*_{H,rel} = 46$ $g^*_{C,rel} = 65$

NCS11; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50BMa	59.47	-80.6	-33.45	87.28	203
BMa	49.01	3.65	-81.19	81.28	273
B50RMa	44.06	106.09	-73.93	129.32	325
NMa	10.99	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

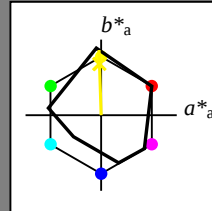
Ausgabe: Farbmétrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 92/360 = 0.255$ lab^*ch und lab^*nch

D65: Buntton J

LCH*Ma: 89 86 92

olv*Ma: 1.0 0.95 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

MRS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

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 -0.97 4.75
 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 0.976 0.5 (1.0)
 $cmyn3^*$ 0.0 0.024 0.5 (0.0)
 $olvi4^*$ 1.0 0.976 0.5 1.0
 $cmyn4^*$ 0.0 0.024 0.5 0.0

standard and adapted CIELAB
 LAB^*LAB 92.04 -2.3 47.67
 LAB^*LABa 92.04 -1.39 43.14
 LAB^*TCHa 75.0 43.16 91.85

relative CIELAB lab*
 lab^*lab 0.957 -0.015 0.5
 lab^*tch 0.75 0.5 0.255
 lab^*nch 0.0 0.5 0.255

relative Natural Colour (NC)
 lab^*lrj 0.957 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 0.476 0.0 (1.0)
 $cmyn3^*$ 0.5 0.524 1.0 (0.0)
 $olvi4^*$ 1.0 0.976 0.5 0.5
 $cmyn4^*$ 0.0 0.024 0.5 0.5

standard and adapted CIELAB
 LAB^*LAB 53.35 -1.55 45.05
 LAB^*LABa 53.35 -1.38 43.13
 LAB^*TCHa 25.01 43.16 91.84

relative CIELAB lab*
 lab^*lab 0.457 -0.015 0.5
 lab^*tch 0.25 0.5 0.255
 lab^*nch 0.5 0.5 0.255

relative Natural Colour (NC)
 lab^*lrj 0.457 0.0 0.5
 lab^*tce 0.25 0.5 0.25
 lab^*nce 0.5 0.5 j99j

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 56.71 -0.23 2.14
 LAB^*LABa 56.71 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 18.02 0.5 -0.46
 LAB^*LABa 18.02 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 0.951 0.0 (1.0)
 $cmyn3^*$ 0.0 0.049 1.0 (0.0)
 $olvi4^*$ 1.0 0.951 0.0 1.0
 $cmyn4^*$ 0.0 0.049 1.0 0.0

standard and adapted CIELAB
 LAB^*LAB 88.68 -3.62 90.58
 LAB^*LABa 88.68 -2.77 86.27
 LAB^*TCHa 50.0 86.32 91.85

relative CIELAB lab*
 lab^*lab 0.913 -0.031 0.999
 lab^*tch 0.5 1.0 0.255
 lab^*nch 0.0 1.0 0.255

relative Natural Colour (NC)
 lab^*lrj 0.913 0.0 1.0
 lab^*tce 0.5 1.0 0.25
 lab^*nce 0.0 1.0 j00g

0,25 0,50 $n^* = 0,50$ 0,75 1,00
relative Buntheit c^*

Schwarzheit n^* $n^* = 0,00$ $n^* = 1,0$

0,25 0,50 $n^* = 0,50$ 0,75 1,00
relative Buntheit c^*

Schwarzheit n^* $n^* = 0,00$

3 stufige Reihen für konstanten CIELAB Buntton 92/360 = 0.255 (rechts)

TG080-7, 3 stufige Reihen für konstanten CIELAB Buntton 92/360 = 0.256 (links)

BAM-Prüfvorlage TG08; Farbmétrik-Systeme ORS18 & ORS18 input: olv* setrgbcolor

D65: 3stufige Farbreihen und Koordinaten-Daten für 10 Bunttöneoutput: Startup (S) data dependend

Siehe ähnliche Dateien: <http://www.ps.bam.de/TG08/>
 Technische Information: <http://www.ps.bam.de> Version 2.1, io=1,1?

BAM-Registrierung: 20060101-TG08/10S/S08G07SP.PS/.PDF BAM-Material: Code=rha4ta
 Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
 /TG08/ Form 8/10, Serie: 1/1, Seite: 8
 Seitenzahl 8

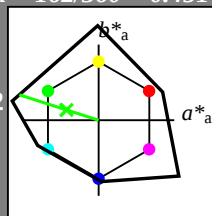
Eingabe: Farbmétrisches Reflexions-System NCS11

für Buntton $h^* = lab^*h = 162/360 = 0.451$ lab^*ch und lab^*nch

D65: Buntton G

LCH*Ma: 65 110 162

olv*Ma: 0.08 1.0 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 149$

%Regularität

 $g^*_{H,rel} = 46$ $g^*_{C,rel} = 65$

NCS11; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50BMa	59.47	-80.6	-33.45	87.28	203
BMa	49.01	3.65	-81.19	81.28	273
B50RMa	44.06	106.09	-73.93	129.32	325
NMa	10.99	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

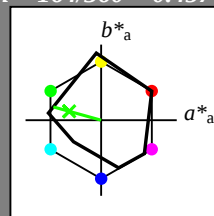
Ausgabe: Farbmétrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 164/360 = 0.457$ lab^*ch und lab^*nch

D65: Buntton G

LCH*Ma: 56 66 164

olv*Ma: 0.1 1.0 0.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

MRS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

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	-0.97	4.75
LAB*LABa	95.41	0.0	0.0
LAB*TCa	99.99	0.01	-

relative CIELAB lab*

lab*lab	1.0	0.0	0.0
lab*ch	1.0	0.0	-
lab*nch	0.0	0.0	-

relative Natural Colour (NC)

lab*lrj	1.0	0.0	0.0
lab*tce	1.0	0.0	-
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	56.71	-0.23	2.14
LAB*LABa	56.71	0.0	0.0
LAB*TCa	50.0	0.01	-

relative CIELAB lab*

lab*lab	0.5	0.0	0.0
lab*ch	0.5	0.0	-
lab*nch	0.5	0.0	-

relative Natural Colour (NC)

lab*lrj	0.5	0.0	0.0
lab*tce	0.5	0.0	-
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	18.02	0.5	-0.46
LAB*LABa	18.02	0.0	0.0
LAB*TCa	0.01	0.01	-

relative CIELAB lab*

lab*lab	0.0	0.0	0.0
lab*ch	0.0	0.0	-
lab*nch	1.0	0.0	-

relative Natural Colour (NC)

lab*lrj	0.0	0.0	0.0
lab*tce	0.0	0.0	-
lab*nce	1.0	0.0	-

relative Inform. Technology (IT)

olvi3*	0.551	1.0	0.5	(1.0)
cmyn3*	0.449	0.0	0.5	(0.0)
olvi4*	0.551	1.0	0.5	1.0
cmyn4*	0.449	0.0	0.5	0.0

standard and adapted CIELAB

LAB*LAB	75.74	-32.2	12.22
LAB*LABa	75.74	-31.6	8.79
LAB*TCa	75.0	32.81	164.46

relative CIELAB lab*

lab*lab	0.746	-0.481	0.134
lab*ch	0.75	0.5	0.457
lab*nch	0.0	0.5	0.457

relative Natural Colour (NC)

lab*lrj	0.746	-0.499	0.0
lab*tce	0.75	0.5	0.5
lab*nce	0.0	0.5	0.99g

relative Inform. Technology (IT)

olvi3*	0.051	0.5	0.0	(1.0)
cmyn3*	0.949	0.5	1.0	(0.0)
olvi4*	0.551	1.0	0.5	0.5
cmyn4*	0.449	0.0	0.5	0.5

standard and adapted CIELAB

LAB*LAB	37.04	-31.47	9.6
LAB*LABa	37.04	-31.6	8.78
LAB*TCa	25.01	32.81	164.47

relative CIELAB lab*

lab*lab	0.246	-0.481	0.134
lab*ch	0.25	0.5	0.457
lab*nch	0.5	0.5	0.457

relative Natural Colour (NC)

lab*lrj	0.246	-0.499	0.0
lab*tce	0.25	0.5	0.5
lab*nce	0.5	0.5	g00b

relative Inform. Technology (IT)

olvi3*	0.103	1.0	0.0	(1.0)
cmyn3*	0.897	0.0	1.0	(0.0)
olvi4*	0.103	1.0	0.0	1.0
cmyn4*	0.897	0.0	1.0	0.0

standard and adapted CIELAB

LAB*LAB	56.07	-63.44	19.68
LAB*LABa	56.07	-63.21	17.58
LAB*TCa	50.0	65.62	164.46

relative CIELAB lab*

lab*lab	0.492	-0.962	0.268
lab*ch	0.5	1.0	0.457
lab*nch	0.0	1.0	0.457

relative Natural Colour (NC)

lab*lrj	0.492	-0.999	0.0
lab*tce	0.5	1.0	0.5
lab*nce	0.0	1.0	g00b

relative Buntheit c^*

0,25 0,50 0,75 1,00

$n^* = 0,00$

$n^* = 0,50$

$n^* = 1,0$

Schwarzheit n^*

relative Buntheit c^*

0,25 0,50 0,75 1,00

$n^* = 0,00$

$n^* = 0,50$

$n^* = 1,0$

Schwarzheit n^*

TG080-7, 3 stufige Reihen für konstanten CIELAB Buntton 162/360 = 0.451 (links)

3 stufige Reihen für konstanten CIELAB Buntton 164/360 = 0.457 (rechts)

BAM-Prüfvorlage TG08; Farbmétrik-Systeme ORS18 & ORS18 input: olv* setrgbcolor

D65: 3stufige Farbreihen und Koordinaten-Daten für 10 Bunttöneoutput: Startup (S) data dependend

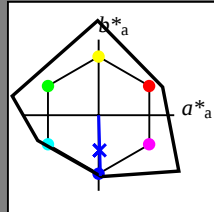
Eingabe: Farbmétrisches Reflexions-System NCS11

für Buntton $h^* = lab^*h = 272/360 = 0.755$ lab^*_{tch} und lab^*_{nch}

D65: Buntton B

LCH*Ma: 49 80 272

olv*Ma: 0.0 0.02 1.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 149$

%Regularität

 $g^*_{H,rel} = 46$ $g^*_{C,rel} = 65$

NCS11; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	47.15	84.64	37.25	92.48	24
JMa	91.37	-1.27	125.03	125.03	91
GMa	63.07	-114.28	25.35	117.06	167
G50BMa	59.47	-80.6	-33.45	87.28	203
BMa	49.01	3.65	-81.19	81.28	273
B50RMa	44.06	106.09	-73.93	129.32	325
NMa	10.99	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.69	27.98	65.01	25
JCIE	81.26	-2.9	71.56	71.62	92
GCIE	52.23	-42.45	13.59	44.59	162
BCIE	30.57	1.35	-46.48	46.51	272

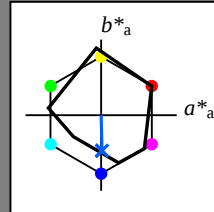
Ausgabe: Farbmétrisches Reflexions-System MRS18

für Buntton $h^* = lab^*h = 271/360 = 0.754$ lab^*_{tch} und lab^*_{nch}

D65: Buntton B

LCH*Ma: 40 50 271

olv*Ma: 0.0 0.37 1.0

Dreiecks-Helligkeit t^* 

%Umfang

 $u^*_{rel} = 91$

%Regularität

 $g^*_{H,rel} = 41$ $g^*_{C,rel} = 52$

MRS18; adaptierte CIELAB-Daten

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	49.63	66.96	38.37	77.18	30
JMa	90.7	-6.36	88.75	88.98	94
GMa	52.11	-69.73	9.44	70.37	172
G50BMa	45.03	-36.57	-28.47	46.36	218
BMa	36.65	23.19	-63.05	67.18	290
B50RMa	34.94	57.17	-44.26	72.31	322
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.56	25
JCIE	81.26	-2.17	67.76	67.79	92
GCIE	52.23	-42.26	11.75	43.87	164
BCIE	30.57	1.15	-46.84	46.87	271

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 -0.97 4.75
LAB*LABa 95.41 0.0 0.0
LAB*TCa 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 56.71 -0.23 2.14
LAB*LABa 56.71 0.0 0.0
LAB*TCa 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 18.02 0.5 -0.46
LAB*LABa 18.02 0.0 0.0
LAB*TCa 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 0.684 1.0 (1.0)
cmyn3* 0.5 0.316 0.0 (0.0)
olvi4* 0.5 0.684 1.0 1.0
cmyn4* 0.5 0.316 0.0 0.0

standard and adapted CIELAB
LAB*LAB 67.57 0.17 -22.28
LAB*LABa 67.57 0.61 -25.16
LAB*TCa 75.0 25.18 271.4

relative CIELAB lab*
lab*lab 0.64 0.012 -0.499
lab*tch 0.75 0.5 0.754
lab*nch 0.0 0.5 0.754

relative Natural Colour (NC)
lab*lrj 0.64 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 0.184 0.5 (1.0)
cmyn3* 1.0 0.816 0.5 (0.0)
olvi4* 0.5 0.684 1.0 0.5
cmyn4* 0.5 0.316 0.0 0.5

standard and adapted CIELAB
LAB*LAB 28.87 0.92 -24.9
LAB*LABa 28.87 0.62 -25.16
LAB*TCa 25.01 25.18 271.41

relative CIELAB lab*
lab*lab 0.14 0.012 -0.499
lab*tch 0.25 0.5 0.754
lab*nch 0.5 0.5 0.754

relative Natural Colour (NC)
lab*lrj 0.14 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 0.367 1.0 (1.0)
cmyn3* 1.0 0.633 0.0 (0.0)
olvi4* 0.0 0.367 1.0 1.0
cmyn4* 1.0 0.633 0.0 0.0

standard and adapted CIELAB
LAB*LAB 39.73 1.32 -49.33
LAB*LABa 39.73 1.23 -50.34
LAB*TCa 50.0 50.36 271.41

relative CIELAB lab*
lab*lab 0.281 0.025 -0.998
lab*tch 0.5 1.0 0.754
lab*nch 0.0 1.0 0.754

relative Natural Colour (NC)
lab*lrj 0.281 0.0 -0.999
lab*tce 0.5 1.0 0.75
lab*nce 0.0 1.0 b00r

Siehe ähnliche Dateien: <http://www.ps.bam.de/TG08/>
Technische Information: <http://www.ps.bam.de> Version 2.1, io=1,1?BAM-Registrierung: 20060101-TG08/10S/S08G09SP.PS/.PDF BAM-Material: Code=rha4ta
Anwendung für Beurteilung und Messung von Drucker- oder Monitorssystemen
/TG08/ Form: 10/10 Serie: 1/1, Seite: 10
Satz: häng 10

TG080-7, 3 stufige Reihen für konstanten CIELAB Buntton 272/360 = 0.755 (links)

3 stufige Reihen für konstanten CIELAB Buntton 271/360 = 0.754 (rechts)

BAM-Prüfvorlage TG08; Farbmétrik-Systeme ORS18 & ORS18 input: olv* setrgbcolor

D65: 3stufige Farbreihen und Koordinaten-Daten für 10 Bunttöneoutput: Startup (S) data dependend