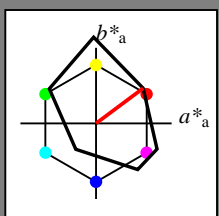


Input: Colorimetric Printer Reflective System FRS06

for hue $h^* = lab^*h = 37/360 = 0.102$
 lab^*ich and lab^*nch

D65: hue R
 LCH*Ma: 33 78 37
 olv*Ma: 1.0 0.0 0.0

triangle lightness t^*



%Gamut
 $u^*_{rel} = 115$
 %Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06; adapted (a) CIELAB data

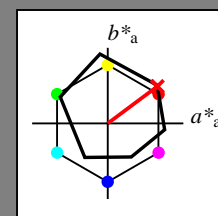
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	32.57	62.32	46.49	77.75	37
JMa	82.73	-3.16	113.99	114.03	92
GMa	39.43	-61.79	45.84	76.95	143
G50BMa	47.86	-26.79	-34.24	43.49	232
BMa	10.16	55.12	-61.03	82.24	312
B50RMa	34.5	80.68	-33.92	87.52	337
NMa	6.25	0.0	0.0	0.0	0
WMa	91.97	0.0	0.0	0.0	0
RCIE	39.92	59.8	31.05	67.38	27
JCIE	81.26	-2.52	76.25	76.29	92
GCIE	52.23	-41.56	17.14	44.96	158
BCIE	30.57	2.63	-43.77	43.86	273

Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 37/360 = 0.102$
 lab^*ich and lab^*nch

D65: hue O
 LCH*Ma: 48 82 37
 olv*Ma: 1.0 0.0 0.03

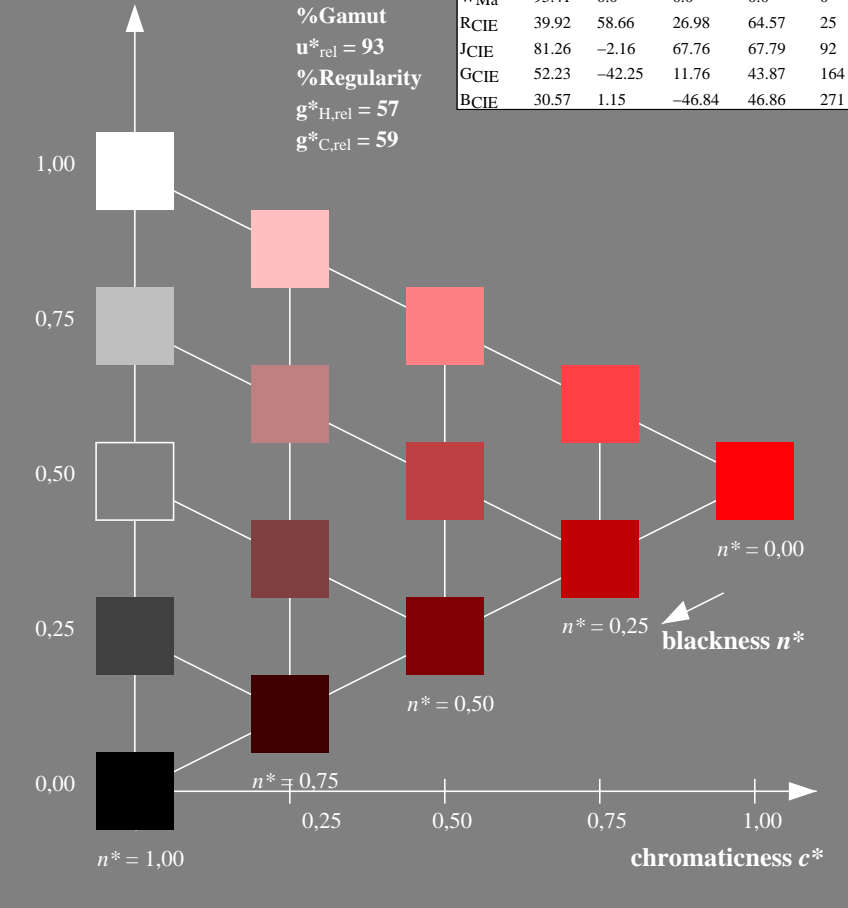
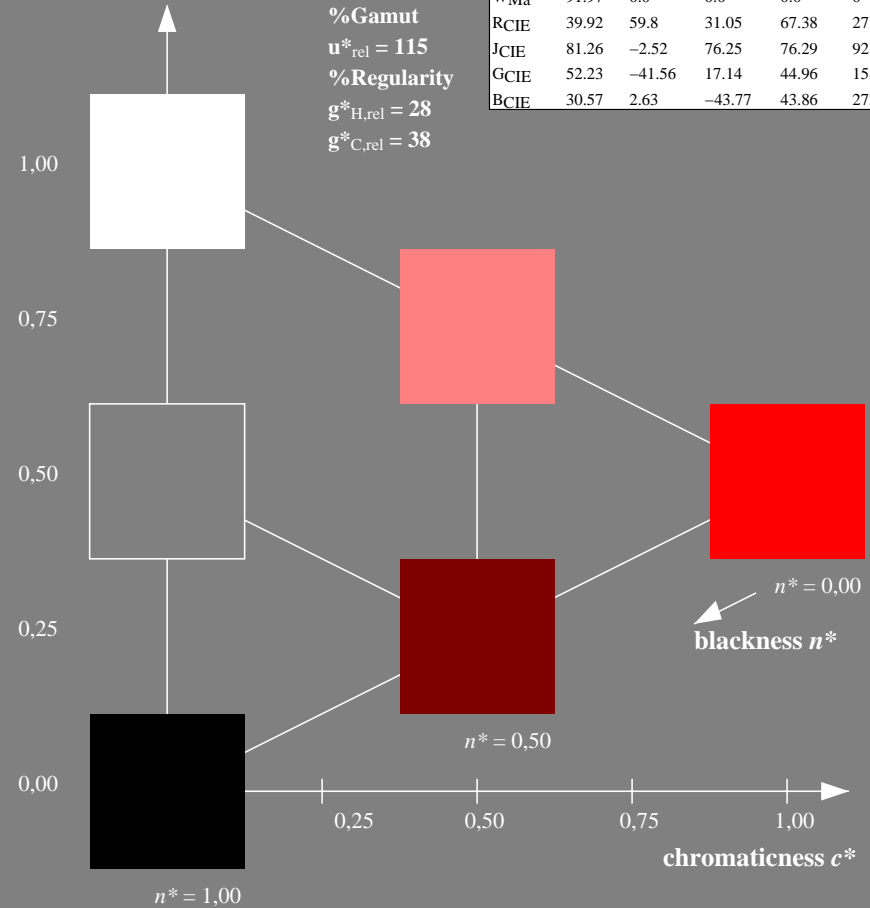
triangle lightness t^*



%Gamut
 $u^*_{rel} = 93$
 %Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.57	25
JCIE	81.26	-2.16	67.76	67.79	92
GCIE	52.23	-42.25	11.76	43.87	164
BCIE	30.57	1.15	-46.84	46.86	271



VE460-7, 3 step scales for constant CIELAB hue 37/360 = 0.102 (left)

5 step scales for constant CIELAB hue 37/360 = 0.102 (right)

BAM-test chart VE46; Colorimetric systems CNS18 & ORS18 input: olv* setrgbcolor
 D65: 3 and 5 step colour scales for 10 hues output: olv*' (TRI9) setrgbcolor

BAM registration: 20060101-VE46/10L/L46E00FP.PS/.PDF BAM material: code=rh4ta
 application for evaluation and measurement of printer or monitor systems, Yr=2.5, XYZ
 /VE46/ Form: 1/10, Serie: 1/1, Page: 1 Page count: 1

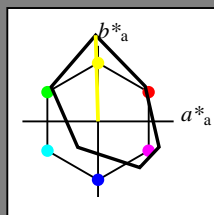
See for similar files: <http://www.ps.bam.de/VE46/>
 Technical information: <http://www.ps.bam.de>
 Version 2.1, io=1,1, CIEXYZ

Input: Colorimetric Printer Reflective System FRS06

for hue $h^* = lab^*h = 92/360 = 0.254$
 lab^*ich and lab^*nch

D65: hue J
 LCH*Ma: 83 114 92
 olv*Ma: 1.0 1.0 0.0

triangle lightness l^*



%Gamut
 $u^*_{rel} = 115$
 %Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06; adapted (a) CIELAB data

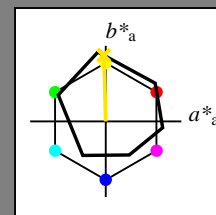
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	32.57	62.32	46.49	77.75	37
JMa	82.73	-3.16	113.99	114.03	92
GMa	39.43	-61.79	45.84	76.95	143
G50BMa	47.86	-26.79	-34.24	43.49	232
BMa	10.16	55.12	-61.03	82.24	312
B50RMa	34.5	80.68	-33.92	87.52	337
NMa	6.25	0.0	0.0	0.0	0
WMa	91.97	0.0	0.0	0.0	0
RCIE	39.92	59.8	31.05	67.38	27
JCIE	81.26	-2.52	76.25	76.29	92
GCIE	52.23	-41.56	17.14	44.96	158
BCIE	30.57	2.63	-43.77	43.86	273

Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 92/360 = 0.254$
 lab^*ich and lab^*nch

D65: hue Y
 LCH*Ma: 86 88 92
 olv*Ma: 1.0 0.9 0.0

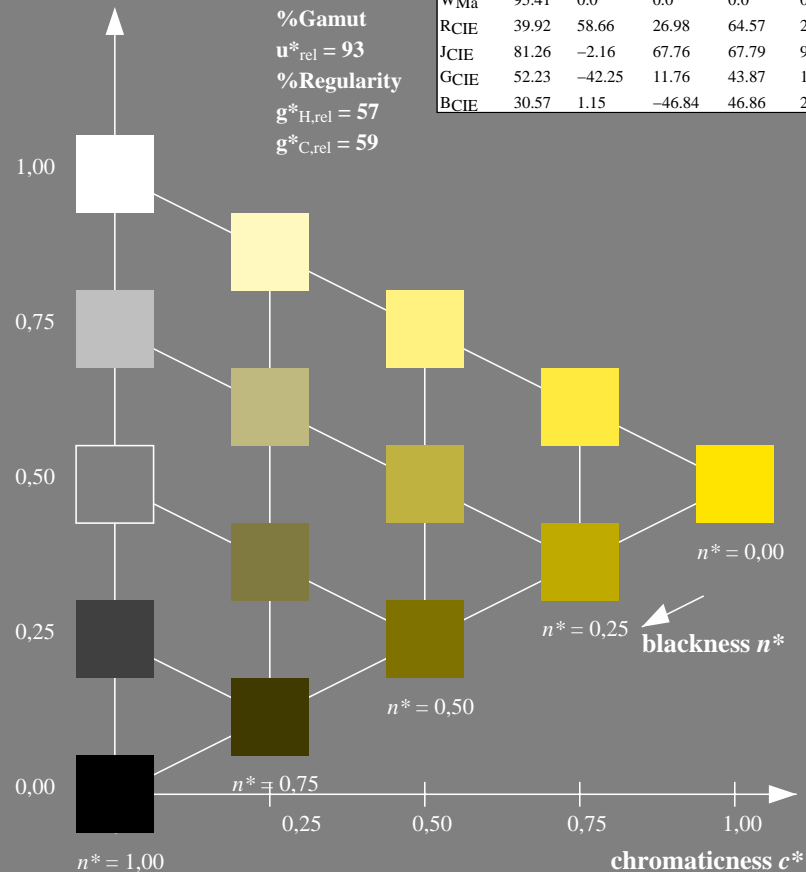
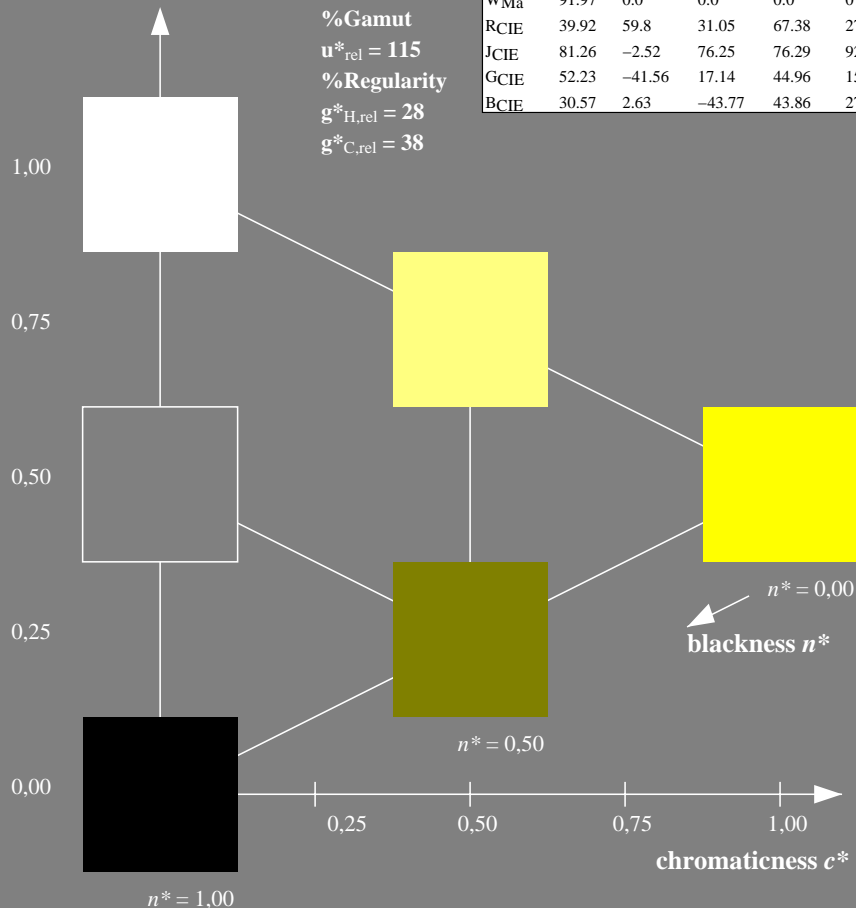
triangle lightness l^*



%Gamut
 $u^*_{rel} = 93$
 %Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.57	25
JCIE	81.26	-2.16	67.76	67.79	92
GCIE	52.23	-42.25	11.76	43.87	164
BCIE	30.57	1.15	-46.84	46.86	271



VE460-7, 3 step scales for constant CIELAB hue 92/360 = 0.254 (left)

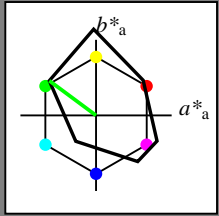
5 step scales for constant CIELAB hue 92/360 = 0.254 (right)

BAM-test chart VE46; Colorimetric systems CNS18 & ORS18 input: olv* setrgbcolor
 D65: 3 and 5 step colour scales for 10 hues output: olv*' (TRI9) setrgbcolor

Input: Colorimetric Printer Reflective System FRS06

for hue $h^* = lab^*h = 143/360 = 0.398$
 lab^*ich and lab^*nch

D65: hue G
 LCH*Ma: 39 77 143
 olv*Ma: 0.0 1.0 0.0

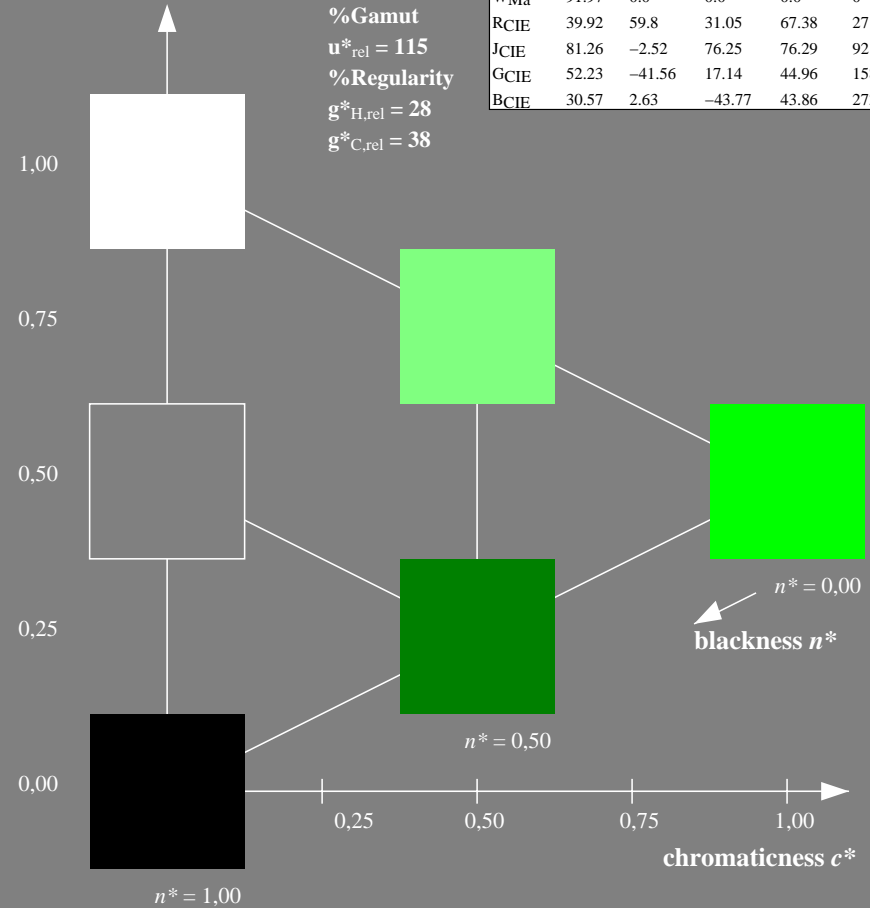


FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	32.57	62.32	46.49	77.75	37
JMa	82.73	-3.16	113.99	114.03	92
GMa	39.43	-61.79	45.84	76.95	143
G50BMa	47.86	-26.79	-34.24	43.49	232
BMa	10.16	55.12	-61.03	82.24	312
B50RMa	34.5	80.68	-33.92	87.52	337
NMa	6.25	0.0	0.0	0.0	0
WMa	91.97	0.0	0.0	0.0	0
RCIE	39.92	59.8	31.05	67.38	27
JCIE	81.26	-2.52	76.25	76.29	92
GCIE	52.23	-41.56	17.14	44.96	158
BCIE	30.57	2.63	-43.77	43.86	273

triangle lightness t^*

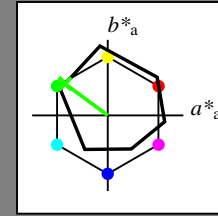
%Gamut
 $u^*_{rel} = 115$
 %Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$



Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 143/360 = 0.398$
 lab^*ich and lab^*nch

D65: hue L
 LCH*Ma: 56 70 143
 olv*Ma: 0.12 1.0 0.0

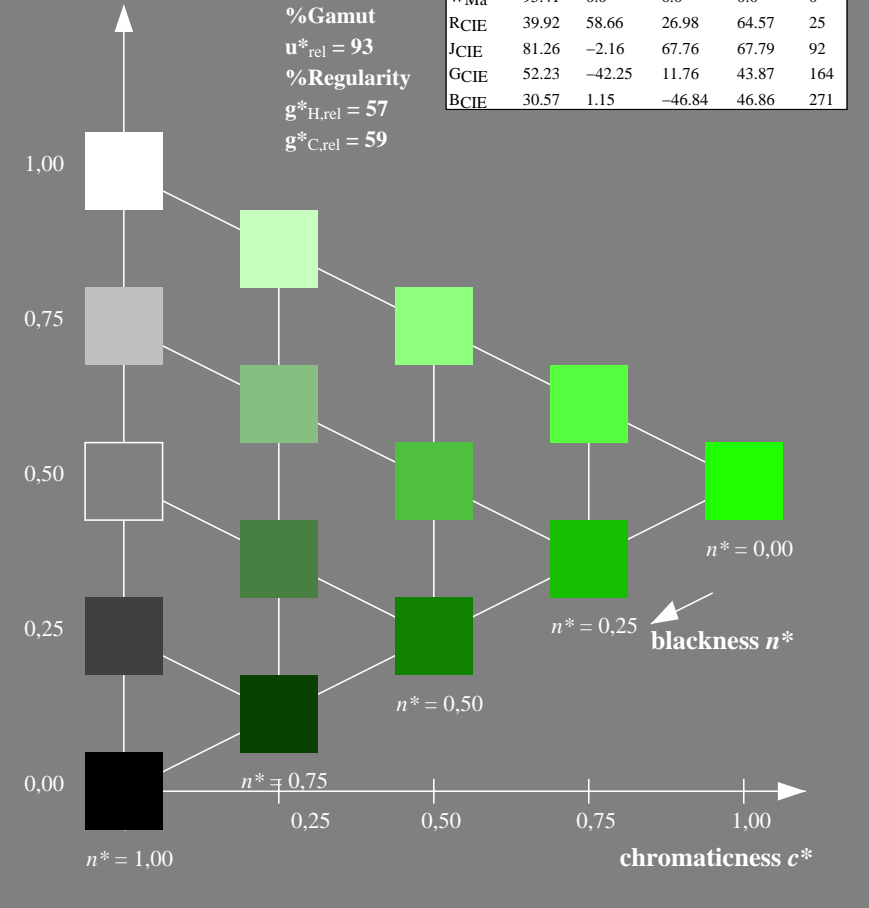


ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.57	25
JCIE	81.26	-2.16	67.76	67.79	92
GCIE	52.23	-42.25	11.76	43.87	164
BCIE	30.57	1.15	-46.84	46.86	271

triangle lightness t^*

%Gamut
 $u^*_{rel} = 93$
 %Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$



VE460-7, 3 step scales for constant CIELAB hue 143/360 = 0.398 (left)

5 step scales for constant CIELAB hue 143/360 = 0.398 (right)

BAM-test chart VE46; Colorimetric systems CNS18 & ORS18 input: olv* setrgbcolor
 D65: 3 and 5 step colour scales for 10 hues output: olv*' (TRI9) setrgbcolor

BAM registration: 20060101-VE46/10L/L46E02FP.PS/.PDF BAM material: code=rh4ta
 application for evaluation and measurement of printer or monitor systems, Yr=2.5, XYZ
 /VE46/ Form: 3/10, Serie: 1/1, Page: 3 Page count: 1

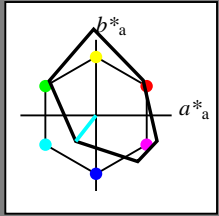
See for similar files: <http://www.ps.bam.de/VE46/>
 Technical information: <http://www.ps.bam.de> Version 2.1, io=1,1, CIEXYZ

Input: Colorimetric Printer Reflective System FRS06

for hue $h^* = lab^*h = 232/360 = 0.644$
 lab^*ich and lab^*nch

D65: hue G50B
 LCH*Ma: 48 43 232
 olv*Ma: 0.0 1.0 1.0

triangle lightness t^*



%Gamut
 $u^*_{rel} = 115$
 %Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06; adapted (a) CIELAB data

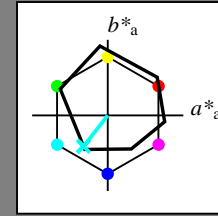
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	32.57	62.32	46.49	77.75	37
JMa	82.73	-3.16	113.99	114.03	92
GMa	39.43	-61.79	45.84	76.95	143
G50BMa	47.86	-26.79	-34.24	43.49	232
BMa	10.16	55.12	-61.03	82.24	312
B50RMa	34.5	80.68	-33.92	87.52	337
NMa	6.25	0.0	0.0	0.0	0
WMa	91.97	0.0	0.0	0.0	0
RCIE	39.92	59.8	31.05	67.38	27
JCIE	81.26	-2.52	76.25	76.29	92
GCIE	52.23	-41.56	17.14	44.96	158
BCIE	30.57	2.63	-43.77	43.86	273

Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 232/360 = 0.644$
 lab^*ich and lab^*nch

D65: hue C
 LCH*Ma: 58 52 232
 olv*Ma: 0.0 1.0 0.95

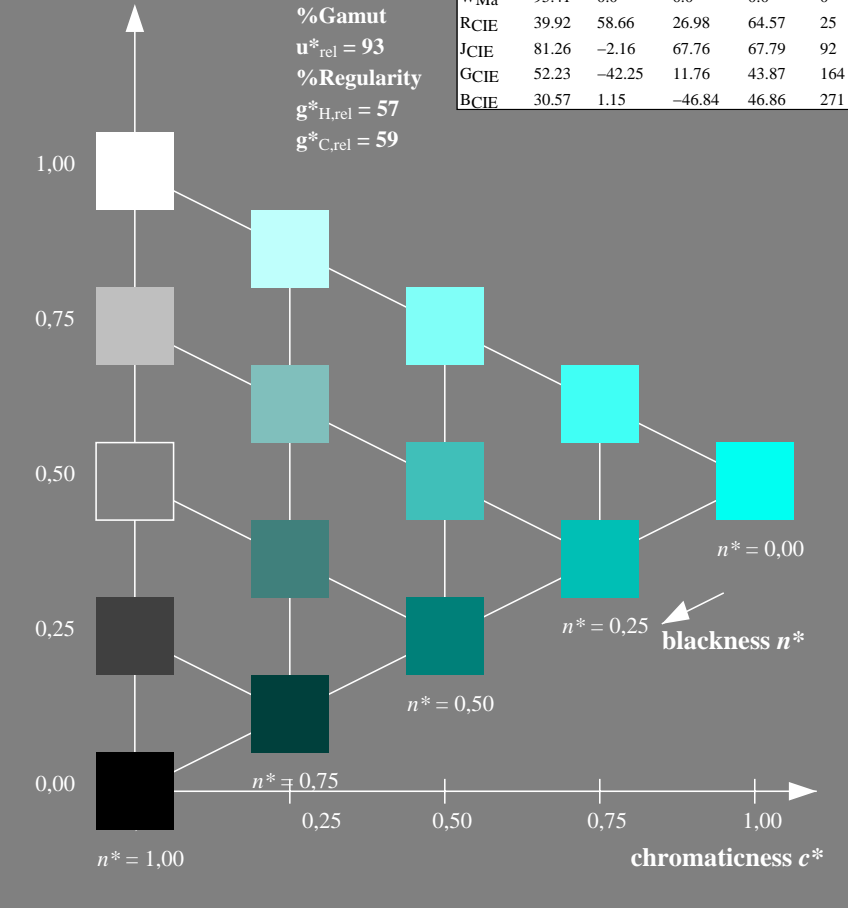
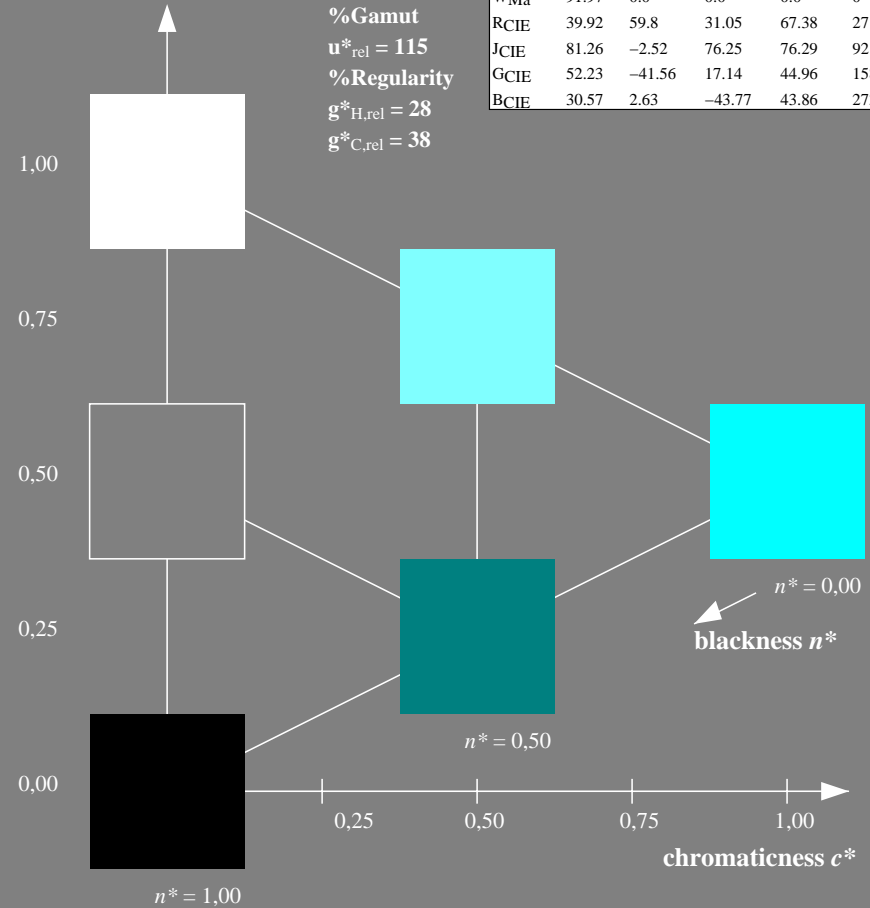
triangle lightness t^*



%Gamut
 $u^*_{rel} = 93$
 %Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.57	25
JCIE	81.26	-2.16	67.76	67.79	92
GCIE	52.23	-42.25	11.76	43.87	164
BCIE	30.57	1.15	-46.84	46.86	271



VE460-7, 3 step scales for constant CIELAB hue 232/360 = 0.644 (left)

5 step scales for constant CIELAB hue 232/360 = 0.644 (right)

BAM-test chart VE46; Colorimetric systems CNS18 & ORS18 input: olv* setrgbcolor
 D65: 3 and 5 step colour scales for 10 hues output: olv*' (TRI9) setrgbcolor

See for similar files: <http://www.ps.bam.de/VE46/>
 Technical information: <http://www.ps.bam.de>
 Version 2.1, io=1,1, CIEXYZ

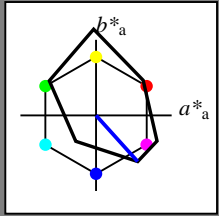
BAM registration: 20060101-VE46/10L/L46E03FP.PS/.PDF BAM material: code=rh4ta
 application for evaluation and measurement of printer or monitor systems, Yr=2,5, XYZ
 /VE46/ Form: 4/10, Serie: 1/1, Page: 4 Page count: 1

Input: Colorimetric Printer Reflective System FRS06

for hue $h^* = lab^*h = 312/360 = 0.867$
 lab^*ich and lab^*nch

D65: hue B
 LCH*Ma: 10 82 312
 olv*Ma: 0.0 0.0 1.0

triangle lightness t^*



%Gamut
 $u^*_{rel} = 115$
 %Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06; adapted (a) CIELAB data

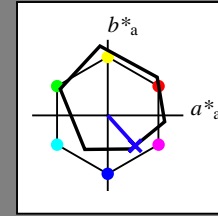
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	32.57	62.32	46.49	77.75	37
JMa	82.73	-3.16	113.99	114.03	92
GMa	39.43	-61.79	45.84	76.95	143
G50BMa	47.86	-26.79	-34.24	43.49	232
BMa	10.16	55.12	-61.03	82.24	312
B50RMa	34.5	80.68	-33.92	87.52	337
NMa	6.25	0.0	0.0	0.0	0
WMa	91.97	0.0	0.0	0.0	0
RCIE	39.92	59.8	31.05	67.38	27
JCIE	81.26	-2.52	76.25	76.29	92
GCIE	52.23	-41.56	17.14	44.96	158
BCIE	30.57	2.63	-43.77	43.86	273

Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 312/360 = 0.867$
 lab^*ich and lab^*nch

D65: hue V
 LCH*Ma: 28 54 312
 olv*Ma: 0.12 0.0 1.0

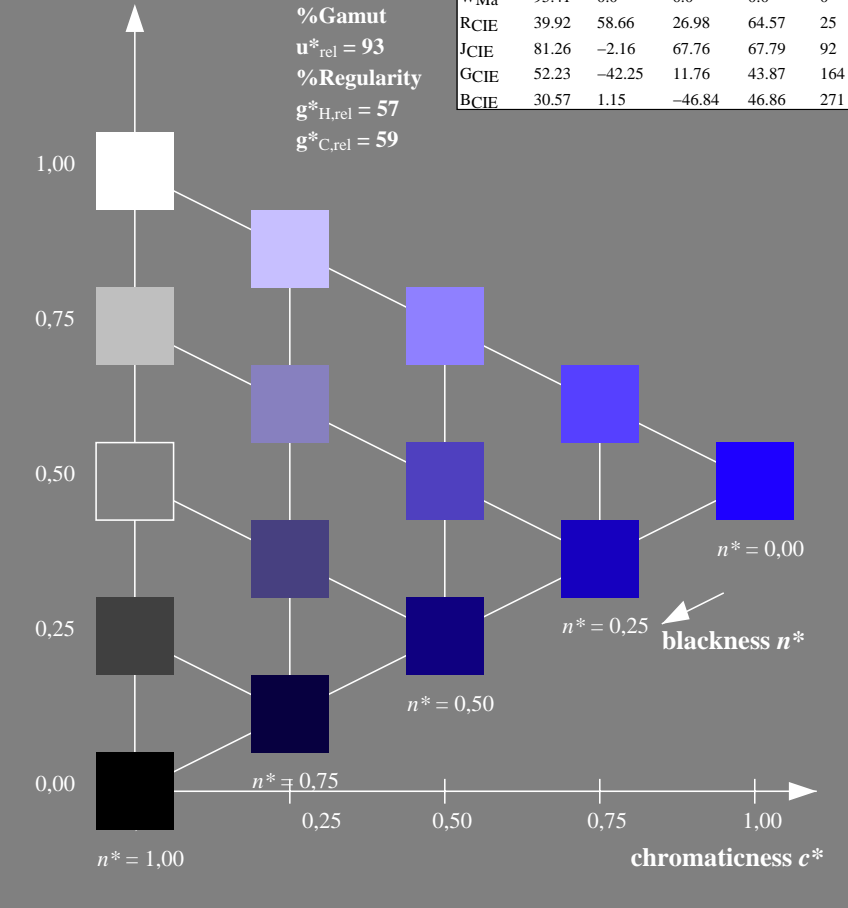
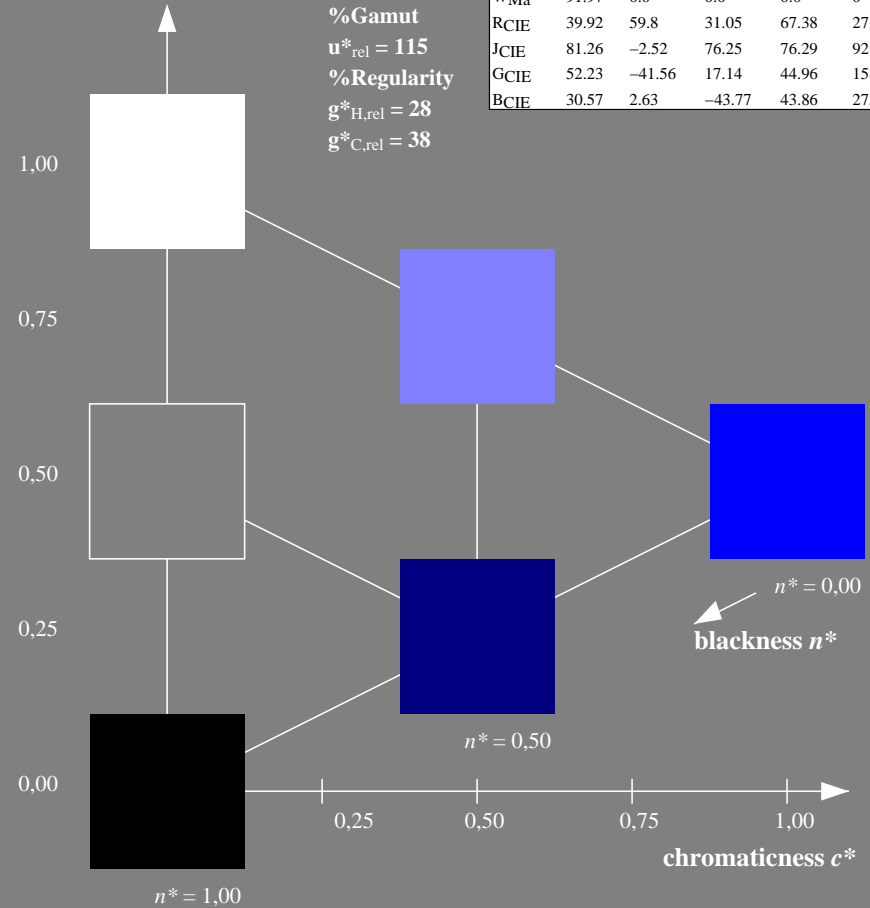
triangle lightness t^*



%Gamut
 $u^*_{rel} = 93$
 %Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.57	25
JCIE	81.26	-2.16	67.76	67.79	92
GCIE	52.23	-42.25	11.76	43.87	164
BCIE	30.57	1.15	-46.84	46.86	271



VE460-7, 3 step scales for constant CIELAB hue 312/360 = 0.867 (left)

5 step scales for constant CIELAB hue 312/360 = 0.867 (right)

BAM-test chart VE46; Colorimetric systems CNS18 & ORS18 input: olv* setrgbcolor
 D65: 3 and 5 step colour scales for 10 hues output: olv*' (TRI9) setrgbcolor

BAM registration: 20060101-VE46/10L/L46E04FP.PS/.PDF BAM material: code=rh4ta
 application for evaluation and measurement of printer or monitor systems, Yr=2.5, XYZ
 /VE46/ Form: 5/10, Serie: 1/1, Page: 5 Page count: 1

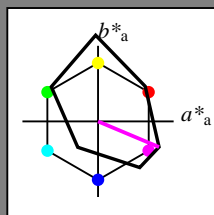
See for similar files: <http://www.ps.bam.de/VE46/>
 Technical information: <http://www.ps.bam.de>
 Version 2.1, io=1,1, CIEXYZ

Input: Colorimetric Printer Reflective System FRS06

for hue $h^* = lab^*h = 337/360 = 0.937$
 lab^*ich and lab^*nch

D65: hue B50R
 LCH*Ma: 35 88 337
 olv*Ma: 1.0 0.0 1.0

triangle lightness t^*



%Gamut
 $u^*_{rel} = 115$
 %Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06; adapted (a) CIELAB data

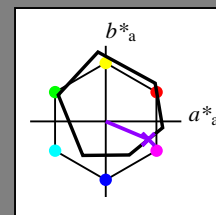
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	32.57	62.32	46.49	77.75	37
JMa	82.73	-3.16	113.99	114.03	92
GMa	39.43	-61.79	45.84	76.95	143
G50BMa	47.86	-26.79	-34.24	43.49	232
BMa	10.16	55.12	-61.03	82.24	312
B50RMa	34.5	80.68	-33.92	87.52	337
NMa	6.25	0.0	0.0	0.0	0
WMa	91.97	0.0	0.0	0.0	0
RCIE	39.92	59.8	31.05	67.38	27
JCIE	81.26	-2.52	76.25	76.29	92
GCIE	52.23	-41.56	17.14	44.96	158
BCIE	30.57	2.63	-43.77	43.86	273

Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 337/360 = 0.937$
 lab^*ich and lab^*nch

D65: hue M
 LCH*Ma: 39 61 337
 olv*Ma: 0.57 0.0 1.0

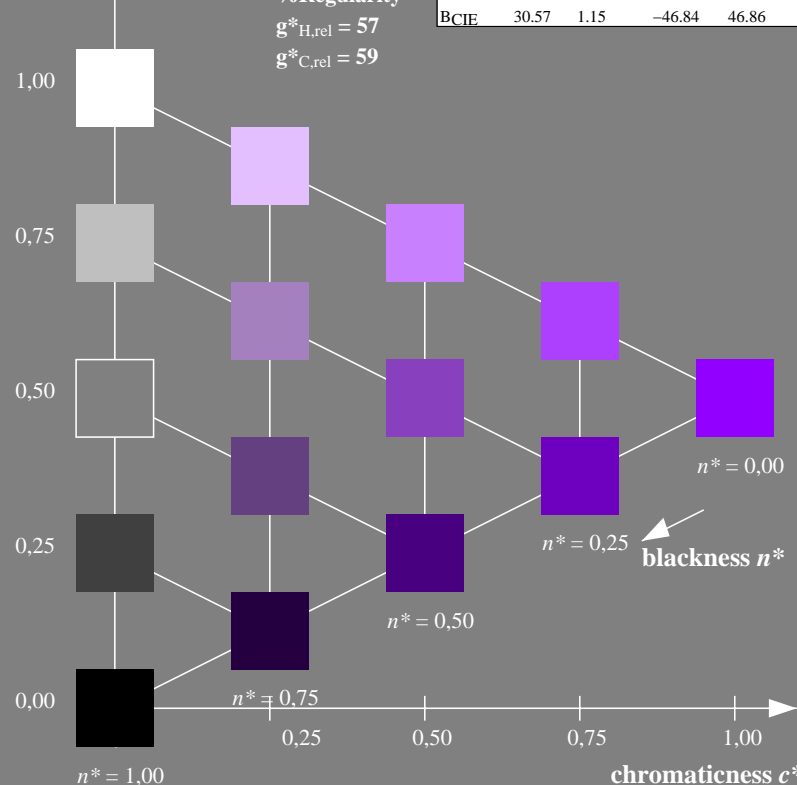
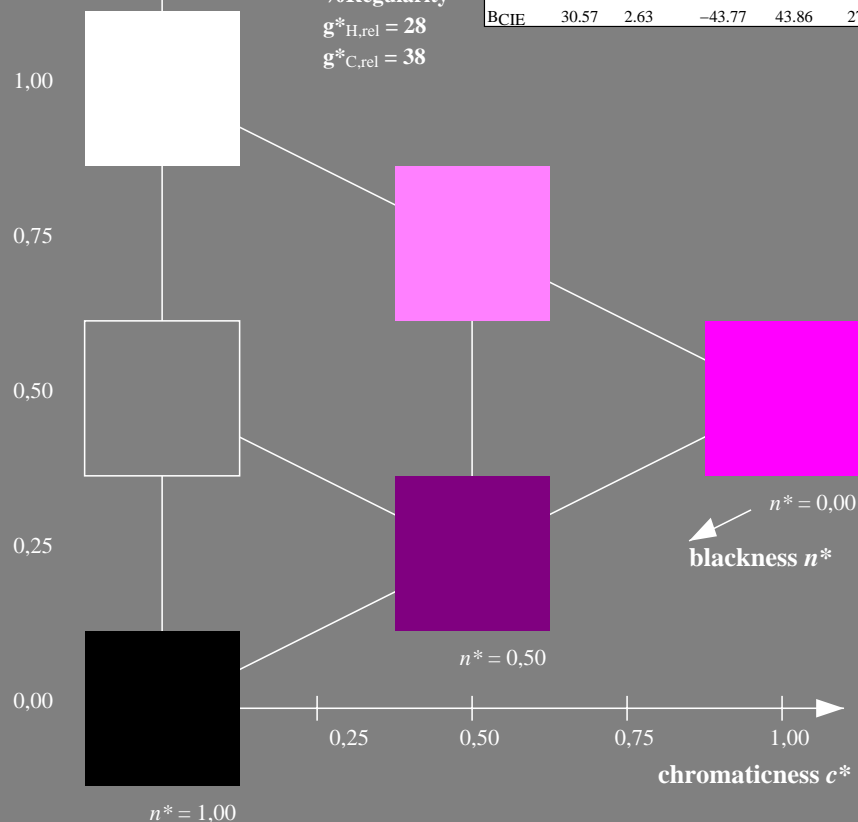
triangle lightness t^*



%Gamut
 $u^*_{rel} = 93$
 %Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.57	25
JCIE	81.26	-2.16	67.76	67.79	92
GCIE	52.23	-42.25	11.76	43.87	164
BCIE	30.57	1.15	-46.84	46.86	271



VE460-7, 3 step scales for constant CIELAB hue 337/360 = 0.937 (left)

5 step scales for constant CIELAB hue 337/360 = 0.937 (right)

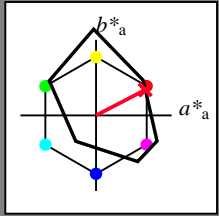
BAM-test chart VE46; Colorimetric systems CNS18 & ORS18 input: olv* setrgbcolor
 D65: 3 and 5 step colour scales for 10 hues output: olv*' (TRI9) setrgbcolor

Input: Colorimetric Printer Reflective System FRS06

for hue $h^* = lab^*h = 27/360 = 0.076$
 lab^*ich and lab^*nch

D65: hue R
 LCH*Ma: 33 73 27
 olv*Ma: 1.0 0.0 0.16

triangle lightness l^*



%Gamut
 $u^*_{rel} = 115$
 %Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06; adapted (a) CIELAB data

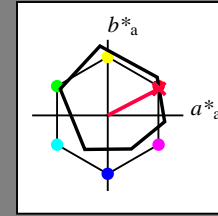
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	32.57	62.32	46.49	77.75	37
JMa	82.73	-3.16	113.99	114.03	92
GMa	39.43	-61.79	45.84	76.95	143
G50BMa	47.86	-26.79	-34.24	43.49	232
BMa	10.16	55.12	-61.03	82.24	312
B50RMa	34.5	80.68	-33.92	87.52	337
NMa	6.25	0.0	0.0	0.0	0
WMa	91.97	0.0	0.0	0.0	0
RCIE	39.92	59.8	31.05	67.38	27
JCIE	81.26	-2.52	76.25	76.29	92
GCIE	52.23	-41.56	17.14	44.96	158
BCIE	30.57	2.63	-43.77	43.86	273

Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 27/360 = 0.076$
 lab^*ich and lab^*nch

D65: hue R
 LCH*Ma: 48 77 27
 olv*Ma: 1.0 0.0 0.26

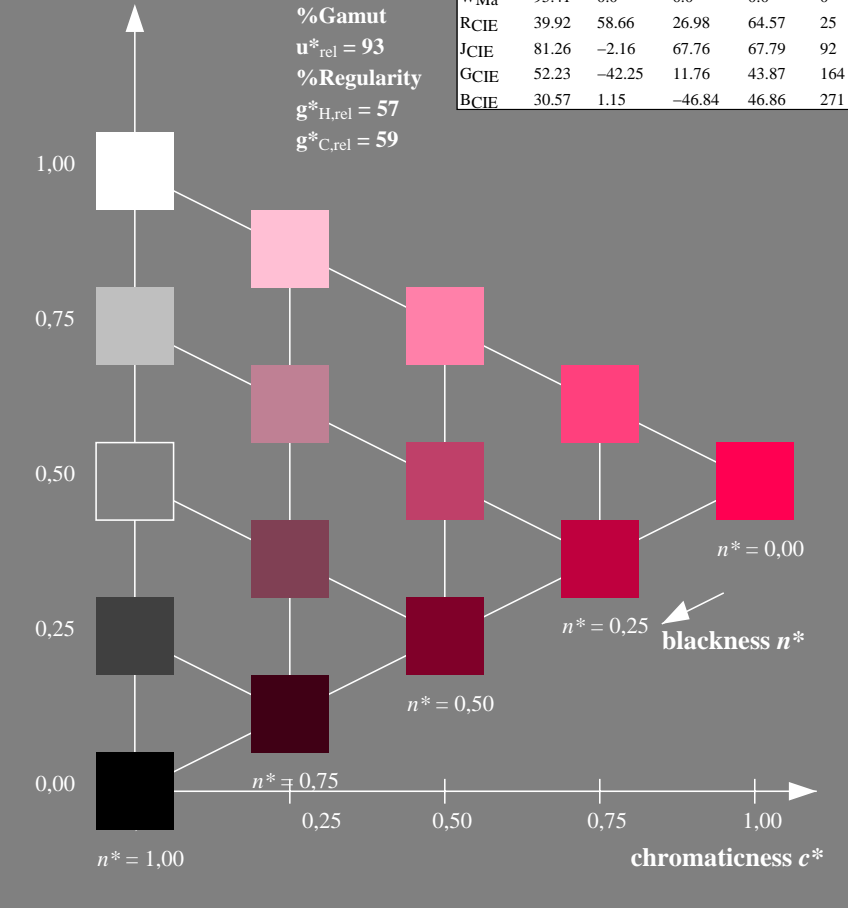
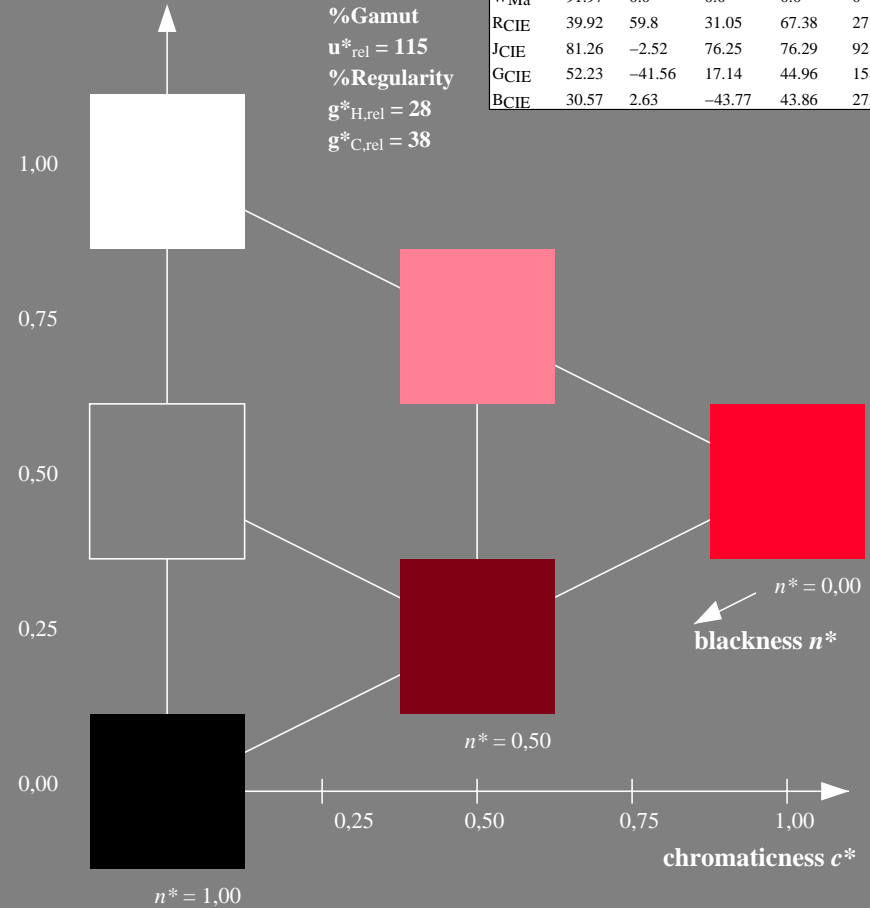
triangle lightness l^*



%Gamut
 $u^*_{rel} = 93$
 %Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.57	25
JCIE	81.26	-2.16	67.76	67.79	92
GCIE	52.23	-42.25	11.76	43.87	164
BCIE	30.57	1.15	-46.84	46.86	271



VE460-7, 3 step scales for constant CIELAB hue 27/360 = 0.076 (left)

5 step scales for constant CIELAB hue 27/360 = 0.076 (right)

BAM-test chart VE46; Colorimetric systems CNS18 & ORS18 input: olv* setrgbcolor
 D65: 3 and 5 step colour scales for 10 hues output: olv*' (TRI9) setrgbcolor

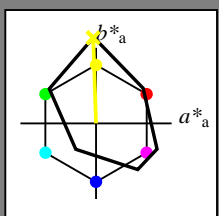
BAM registration: 20060101-VE46/10L/L46E06FP.PS/.PDF BAM material: code=rh4ta
 application for evaluation and measurement of printer or monitor systems, Yr=2.5, XYZ
 /VE46/ Form: 7/10, Serie: 1/1, Page: 7 Page count: 1

See for similar files: <http://www.ps.bam.de/VE46/>
 Technical information: <http://www.ps.bam.de>
 Version 2.1, io=1,1, CIEXYZ

Input: Colorimetric Printer Reflective System FRS06

for hue $h^* = lab^*h = 92/360 = 0.255$
 lab^*ich and lab^*nch

D65: hue J
 LCH*Ma: 82 113 92
 olv*Ma: 0.99 1.0 0.0

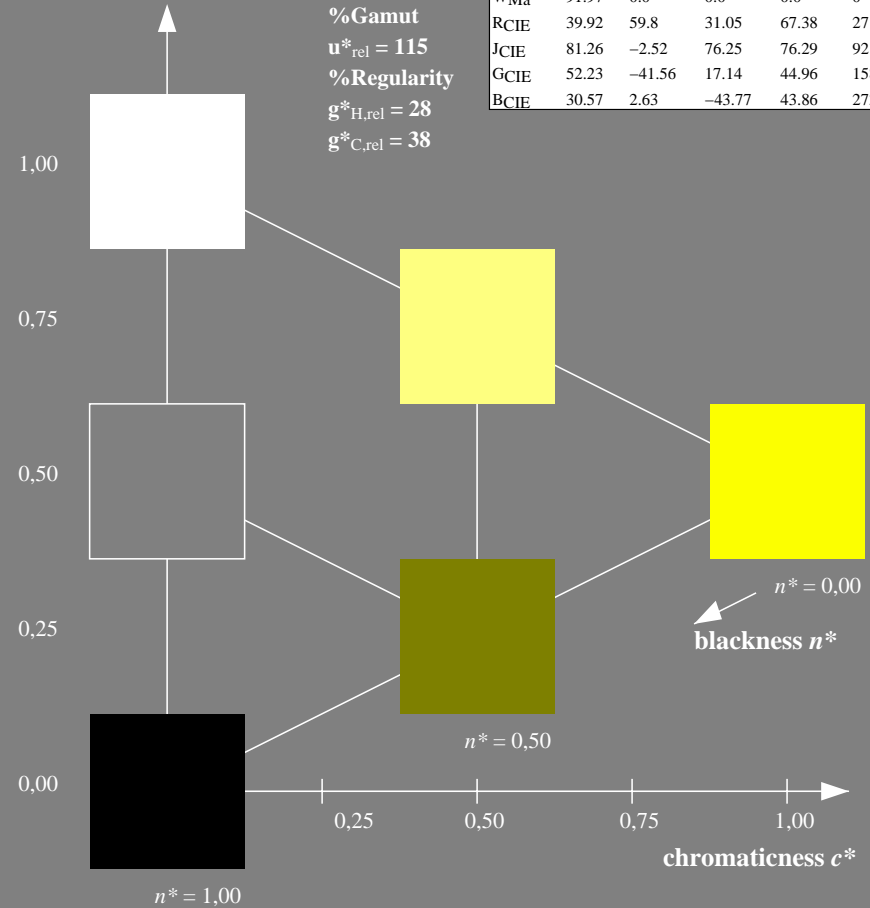


%Gamut
 $u^*_{rel} = 115$
%Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	32.57	62.32	46.49	77.75	37
JMa	82.73	-3.16	113.99	114.03	92
GMa	39.43	-61.79	45.84	76.95	143
G50BMa	47.86	-26.79	-34.24	43.49	232
BMa	10.16	55.12	-61.03	82.24	312
B50RMa	34.5	80.68	-33.92	87.52	337
NMa	6.25	0.0	0.0	0.0	0
WMa	91.97	0.0	0.0	0.0	0
RCIE	39.92	59.8	31.05	67.38	27
JCIE	81.26	-2.52	76.25	76.29	92
GCIE	52.23	-41.56	17.14	44.96	158
BCIE	30.57	2.63	-43.77	43.86	273

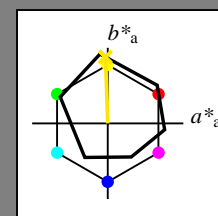
triangle lightness t^*



Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 92/360 = 0.255$
 lab^*ich and lab^*nch

D65: hue J
 LCH*Ma: 86 88 92
 olv*Ma: 1.0 0.9 0.0

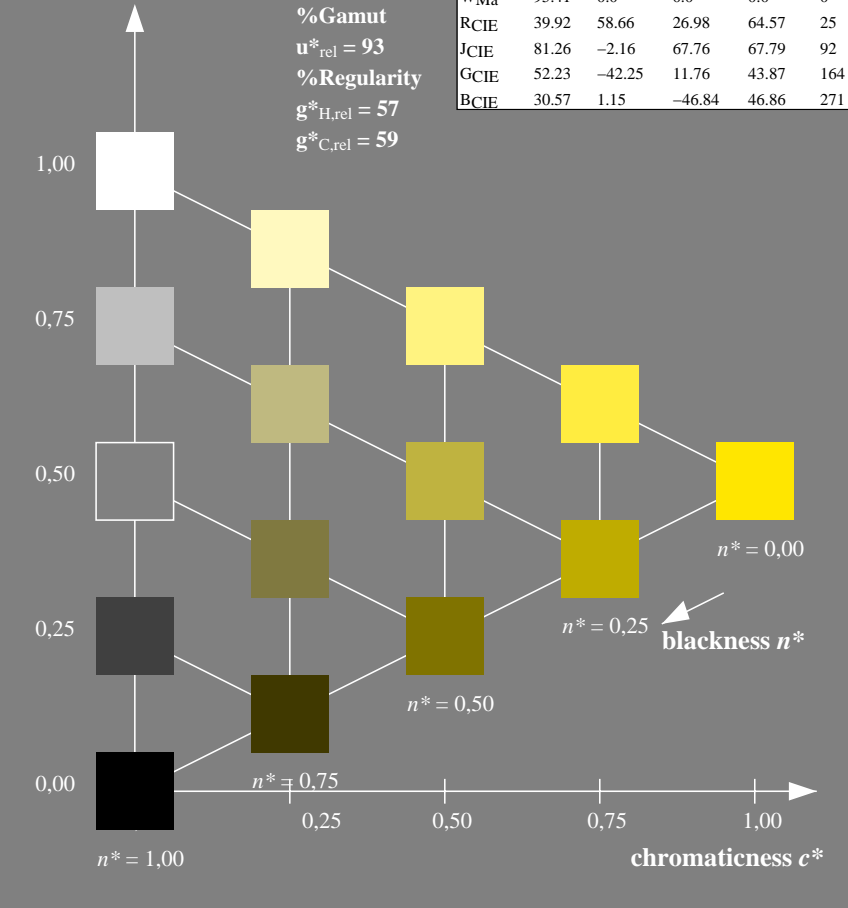


%Gamut
 $u^*_{rel} = 93$
%Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.57	25
JCIE	81.26	-2.16	67.76	67.79	92
GCIE	52.23	-42.25	11.76	43.87	164
BCIE	30.57	1.15	-46.84	46.86	271

triangle lightness t^*



VE460-7, 3 step scales for constant CIELAB hue 92/360 = 0.255 (left)

5 step scales for constant CIELAB hue 92/360 = 0.255 (right)

BAM-test chart VE46; Colorimetric systems CNS18 & ORS18 input: olv* setrgbcolor
 D65: 3 and 5 step colour scales for 10 hues output: olv*' (TRI9) setrgbcolor

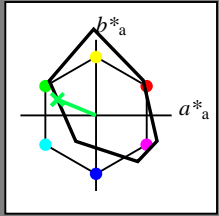
See for similar files: <http://www.ps.bam.de/VE46/>
 Technical information: <http://www.ps.bam.de>
 Version 2.1, io=1,1, CIEXYZ

BAM registration: 20060101-VE46/10L/L46E07FP.PS/.PDF BAM material: code=rh4ta
 application for evaluation and measurement of printer or monitor systems, Yr=2.5, XYZ
 /VE46/ Form: 8/10, Serie: 1/1, Page: 8 Page count: 1

Input: Colorimetric Printer Reflective System FRS06

for hue $h^* = lab^*h = 158/360 = 0.438$
 lab^*ich and lab^*nch

D65: hue G
 LCH*Ma: 42 55 158
 olv*Ma: 0.0 1.0 0.31

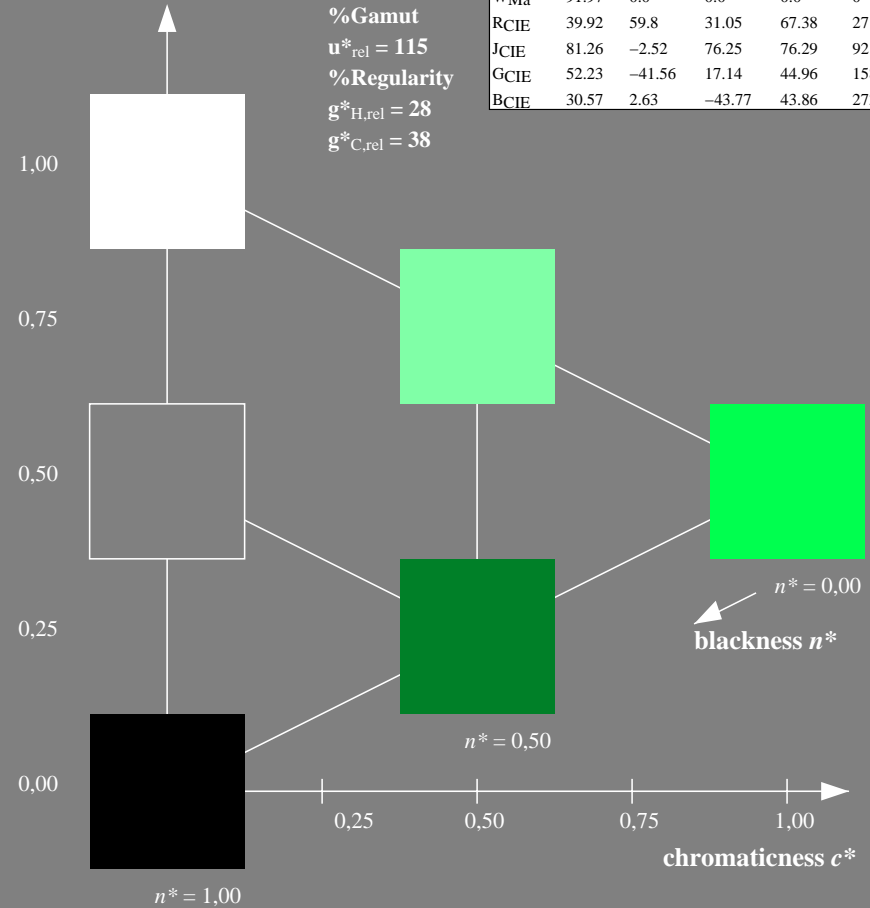


%Gamut
 $u^*_{rel} = 115$
 %Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	32.57	62.32	46.49	77.75	37
JMa	82.73	-3.16	113.99	114.03	92
GMa	39.43	-61.79	45.84	76.95	143
G50BMa	47.86	-26.79	-34.24	43.49	232
BMa	10.16	55.12	-61.03	82.24	312
B50RMa	34.5	80.68	-33.92	87.52	337
NMa	6.25	0.0	0.0	0.0	0
WMa	91.97	0.0	0.0	0.0	0
RCIE	39.92	59.8	31.05	67.38	27
JCIE	81.26	-2.52	76.25	76.29	92
GCIE	52.23	-41.56	17.14	44.96	158
BCIE	30.57	2.63	-43.77	43.86	273

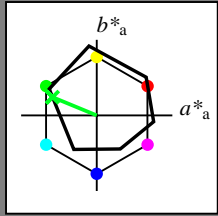
triangle lightness t^*



Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 158/360 = 0.438$
 lab^*ich and lab^*nch

D65: hue G
 LCH*Ma: 52 63 158
 olv*Ma: 0.0 1.0 0.14

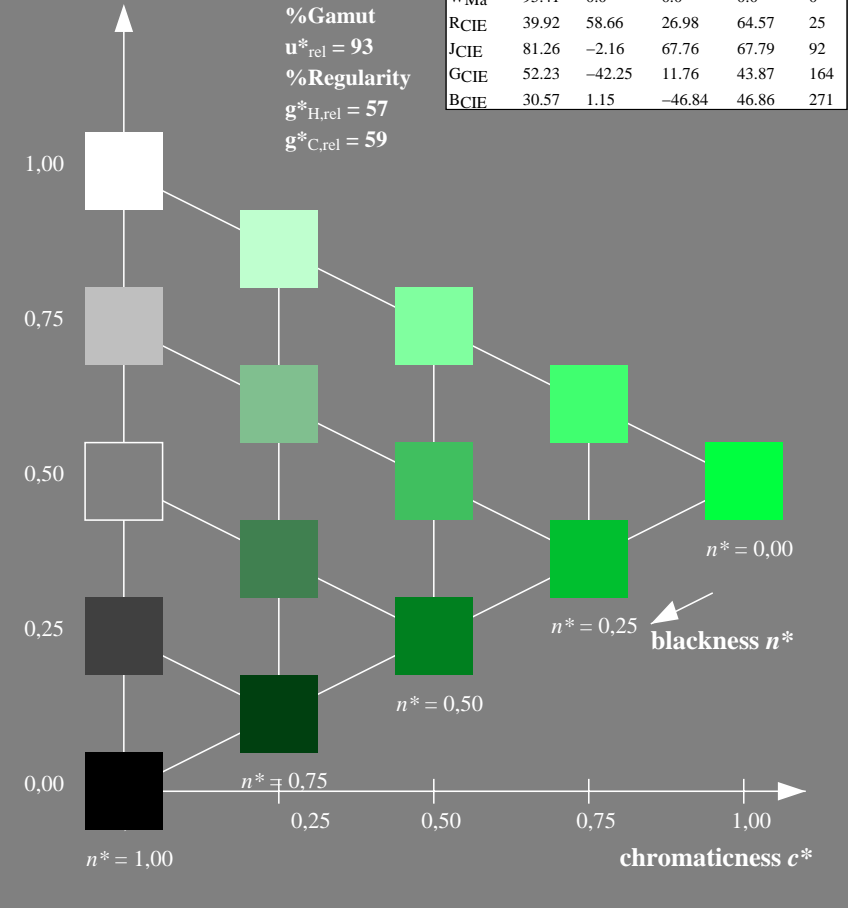


%Gamut
 $u^*_{rel} = 93$
 %Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.57	25
JCIE	81.26	-2.16	67.76	67.79	92
GCIE	52.23	-42.25	11.76	43.87	164
BCIE	30.57	1.15	-46.84	46.86	271

triangle lightness t^*



VE460-7, 3 step scales for constant CIELAB hue 158/360 = 0.438 (left)

5 step scales for constant CIELAB hue 158/360 = 0.438 (right)

BAM-test chart VE46; Colorimetric systems CNS18 & ORS18 input: olv* setrgbcolor
 D65: 3 and 5 step colour scales for 10 hues output: olv*' (TRI9) setrgbcolor

BAM registration: 20060101-VE46/10L/L46E08FP.PS/.PDF BAM material: code=rh4ta
 application for evaluation and measurement of printer or monitor systems, Yr=2.5, XYZ
 /VE46/ Form: 9/10, Serie: 1/1, Page: 9 Page count: 1

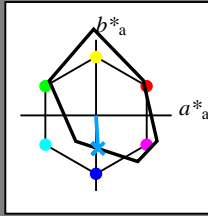
See for similar files: <http://www.ps.bam.de/VE46/>
 Technical information: <http://www.ps.bam.de>
 Version 2.1, io=1,1, CIEXYZ

Input: Colorimetric Printer Reflective System FRS06

for hue $h^* = lab^*h = 273/360 = 0.76$
 lab^*ich and lab^*nch

D65: hue B
 LCH*Ma: 34 44 273
 olv*Ma: 0.0 0.64 1.0

triangle lightness t^*



%Gamut
 $u^*_{rel} = 115$
 %Regularity
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

FRS06; adapted (a) CIELAB data

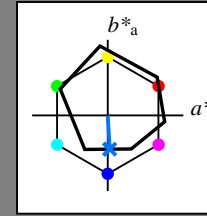
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
RMa	32.57	62.32	46.49	77.75	37
JMa	82.73	-3.16	113.99	114.03	92
GMa	39.43	-61.79	45.84	76.95	143
G50BMa	47.86	-26.79	-34.24	43.49	232
BMa	10.16	55.12	-61.03	82.24	312
B50RMa	34.5	80.68	-33.92	87.52	337
NMa	6.25	0.0	0.0	0.0	0
WMa	91.97	0.0	0.0	0.0	0
RCIE	39.92	59.8	31.05	67.38	27
JCIE	81.26	-2.52	76.25	76.29	92
GCIE	52.23	-41.56	17.14	44.96	158
BCIE	30.57	2.63	-43.77	43.86	273

Output: Colorimetric Offset Reflective System ORS18

for hue $h^* = lab^*h = 273/360 = 0.76$
 lab^*ich and lab^*nch

D65: hue B
 LCH*Ma: 41 45 273
 olv*Ma: 0.0 0.46 1.0

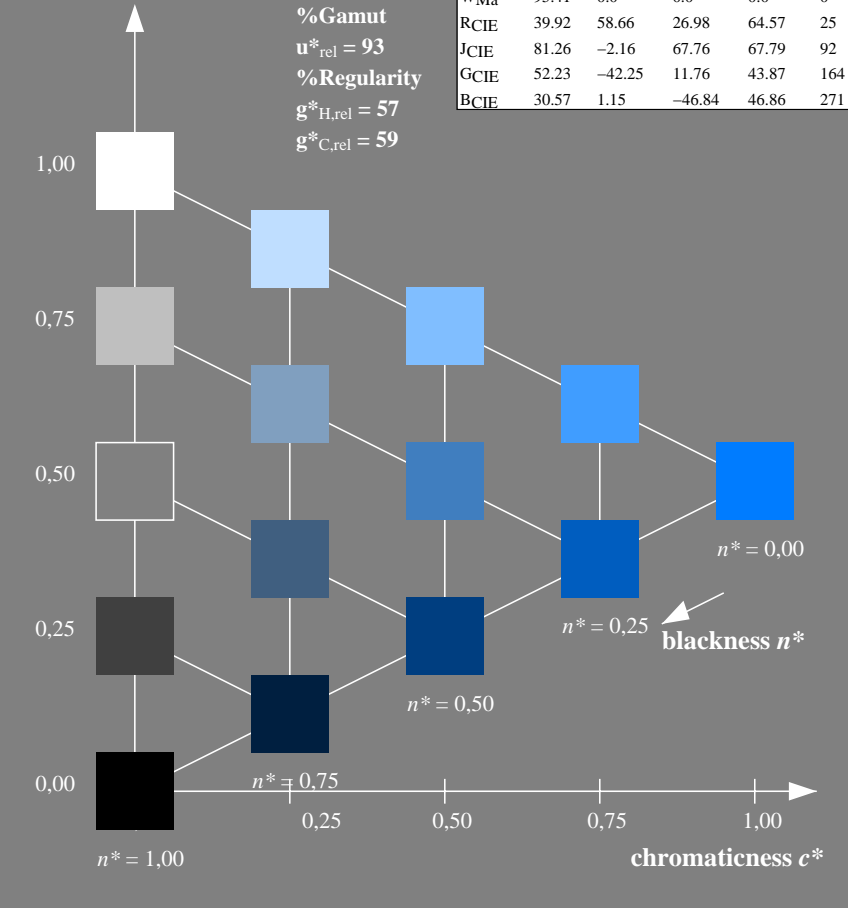
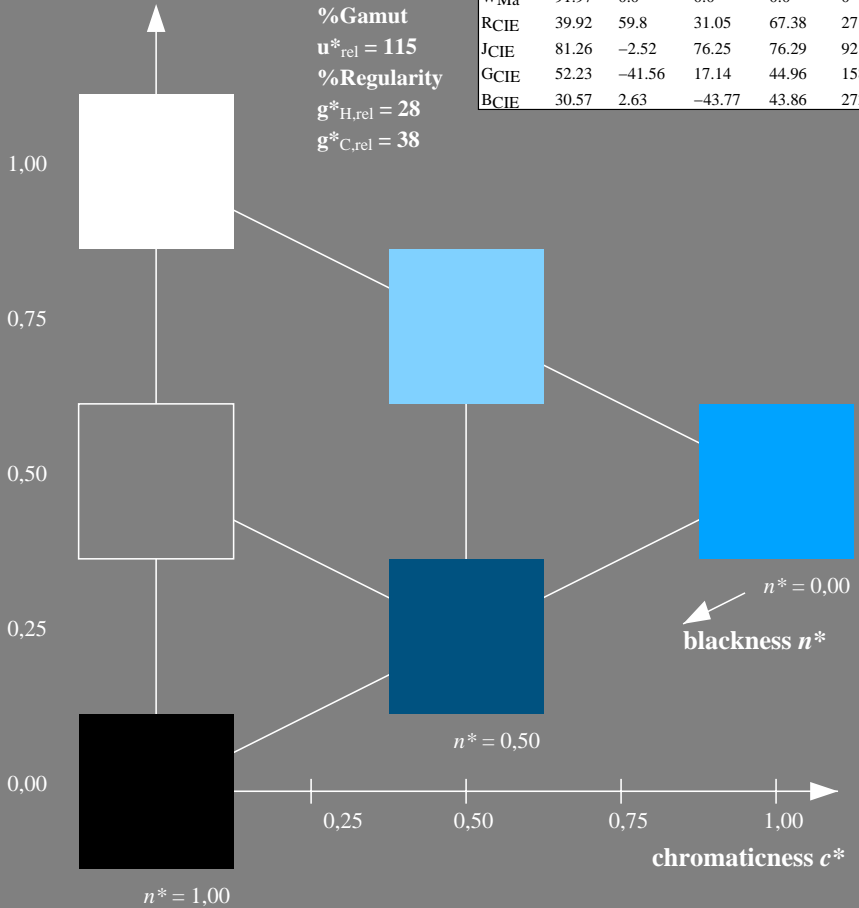
triangle lightness t^*



%Gamut
 $u^*_{rel} = 93$
 %Regularity
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 59$

ORS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	47.94	65.39	50.52	82.63	38
YMa	90.37	-10.26	91.75	92.32	96
LMa	50.9	-62.83	34.96	71.91	151
CMa	58.62	-30.34	-45.01	54.3	236
VMa	25.72	31.1	-44.4	54.22	305
MMa	48.13	75.28	-8.36	75.74	354
NMa	18.01	0.0	0.0	0.0	0
WMa	95.41	0.0	0.0	0.0	0
RCIE	39.92	58.66	26.98	64.57	25
JCIE	81.26	-2.16	67.76	67.79	92
GCIE	52.23	-42.25	11.76	43.87	164
BCIE	30.57	1.15	-46.84	46.86	271



VE460-7, 3 step scales for constant CIELAB hue 273/360 = 0.76 (left)

5 step scales for constant CIELAB hue 273/360 = 0.76 (right)

BAM-test chart VE46; Colorimetric systems CNS18 & ORS18 input: olv* setrgbcolor
 D65: 3 and 5 step colour scales for 10 hues output: olv*' (TRI9) setrgbcolor

BAM registration: 20060101-VE46/10L/L46E09FP.PS/.PDF BAM material: code=rh4ta
 application for evaluation and measurement of printer or monitor systems, Yr=2.5, XYZ
 /VE46/ Form: 10/10/Scene: 1/1, Page: 10 Page count: 1

See for similar files: <http://www.ps.bam.de/VE46/>
 Technical information: <http://www.ps.bam.de>
 Version 2.1, io=1,1, CIEXYZ