

Input: Colorimetric Printer Reflective System FRS06

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

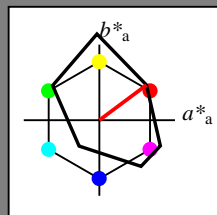
lab^*tch and lab^*nch

D65: hue O

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	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	32.57	62.32	46.49	77.75	37
YMa	82.73	-3.16	113.99	114.03	92
LMa	39.43	-61.79	45.84	76.95	143
CMa	47.86	-26.79	-34.24	43.49	232
VMa	10.16	55.12	-61.03	82.24	312
MMa	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 Printer Reflective System FRS06

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

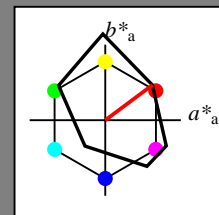
lab^*tch and lab^*nch

D65: hue O

LCH*Ma: 33 78 37

olv*Ma: 1.0 0.0 0.0

triangle lightness t^*



%Gamut

$u^*_{rel} = 115$

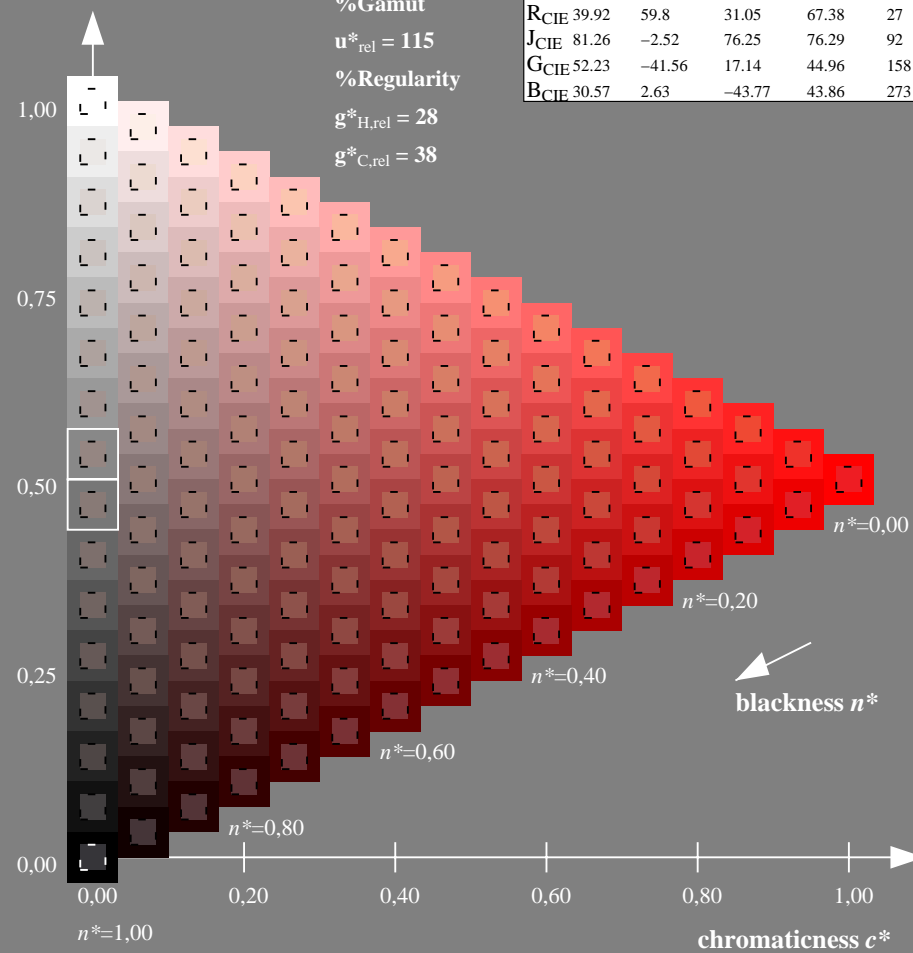
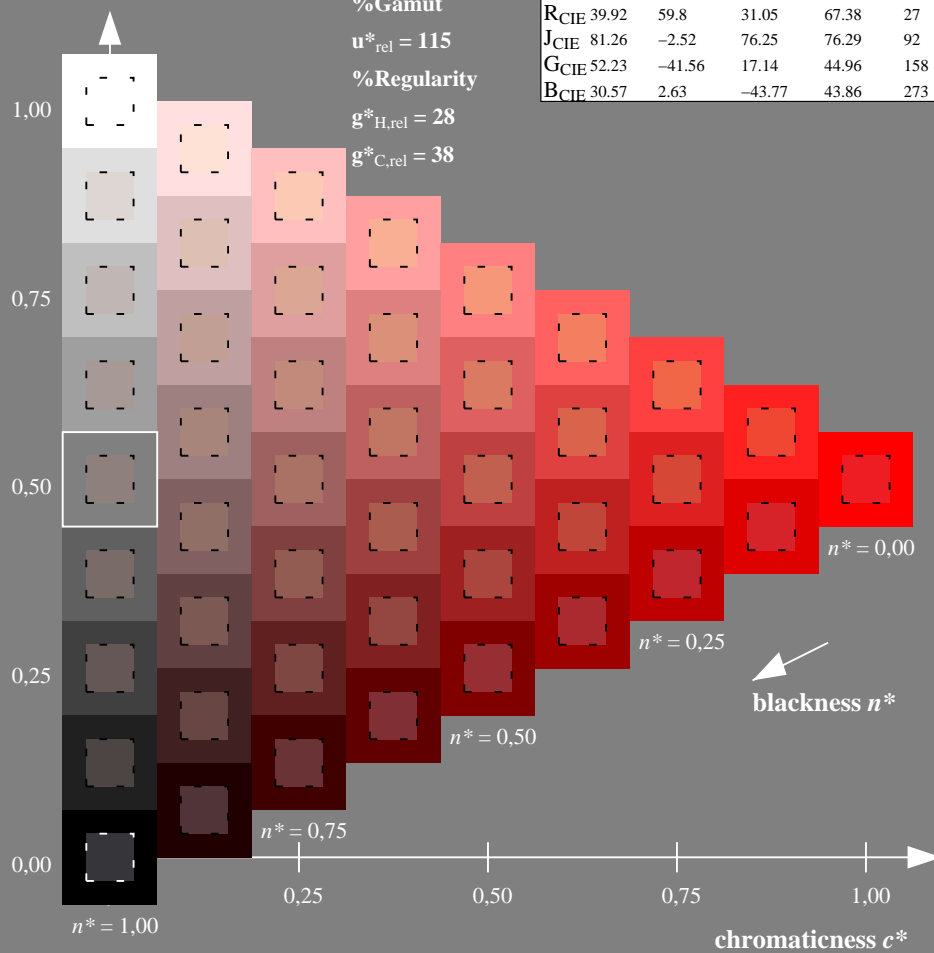
%Regularity

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	32.57	62.32	46.49	77.75	37
YMa	82.73	-3.16	113.99	114.03	92
LMa	39.43	-61.79	45.84	76.95	143
CMa	47.86	-26.79	-34.24	43.49	232
VMa	10.16	55.12	-61.03	82.24	312
MMa	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



XE610-7, 9 step scales for constant CIELAB hue 37/360 = 0.102 (left)

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

BAM-test chart XE61; Colorimetric systems FRS06 & FRS06
 D65: 9 and 16 step colour scales for 10 hues

input: *cmY0-center, rgb-background*
 output: no change compared to input

Input: Colorimetric Printer Reflective System FRS06

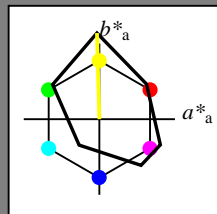
for hue $h^* = lab^*h = 92/360 = 0.254$

lab^*tch and lab^*nch

D65: hue Y

LCH*Ma: 83 114 92

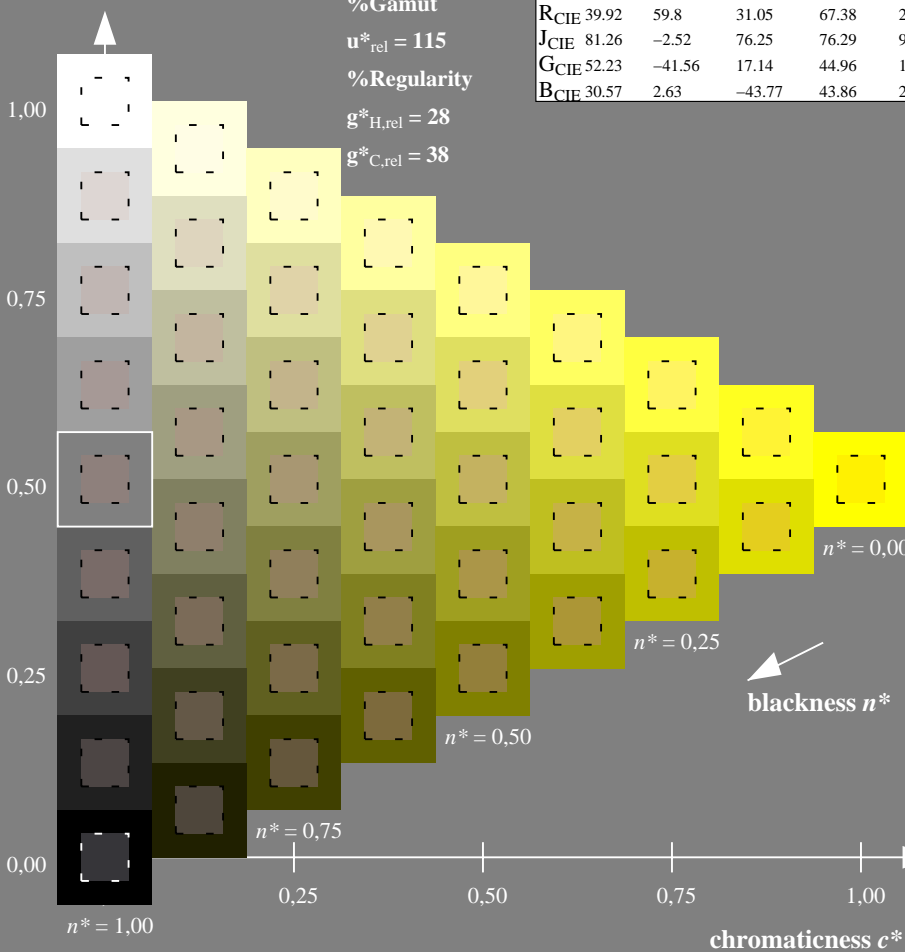
olv*Ma: 1.0 1.0 0.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	32.57	62.32	46.49	77.75	37
YMa	82.73	-3.16	113.99	114.03	92
LMa	39.43	-61.79	45.84	76.95	143
CMa	47.86	-26.79	-34.24	43.49	232
VMa	10.16	55.12	-61.03	82.24	312
MMa	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 Printer Reflective System FRS06

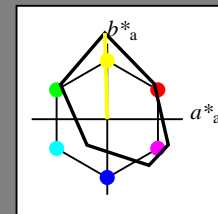
for hue $h^* = lab^*h = 92/360 = 0.254$

lab^*tch and lab^*nch

D65: hue Y

LCH*Ma: 83 114 92

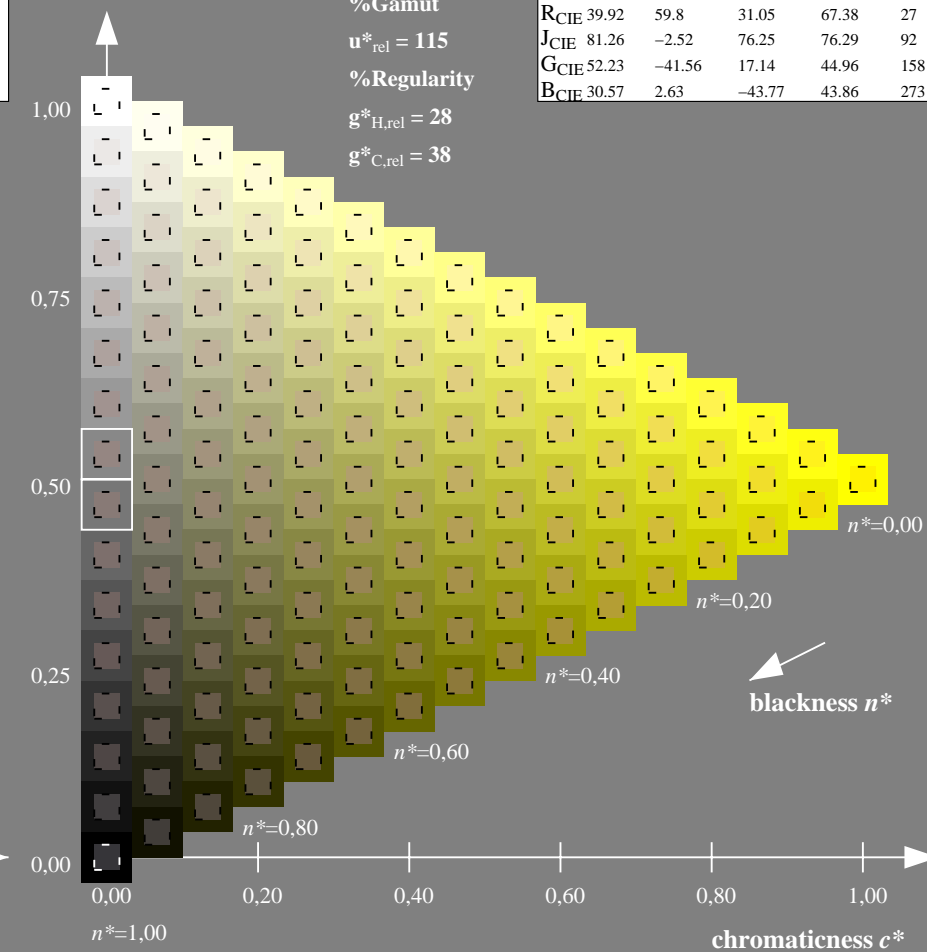
olv*Ma: 1.0 1.0 0.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	32.57	62.32	46.49	77.75	37
YMa	82.73	-3.16	113.99	114.03	92
LMa	39.43	-61.79	45.84	76.95	143
CMa	47.86	-26.79	-34.24	43.49	232
VMa	10.16	55.12	-61.03	82.24	312
MMa	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

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

XE610-7, 9 step scales for constant CIELAB hue 92/360 = 0.254 (left)

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

BAM-test chart XE61; Colorimetric systems FRS06 & FRS06
 D65: 9 and 16 step colour scales for 10 hues

input: *cmY0-center, rgb-background*
 output: no change compared to input

Input: Colorimetric Printer Reflective System FRS06

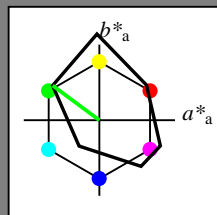
for hue $h^* = lab^*h = 143/360 = 0.398$

lab^*tch and lab^*nch

D65: hue L

LCH*Ma: 39 77 143

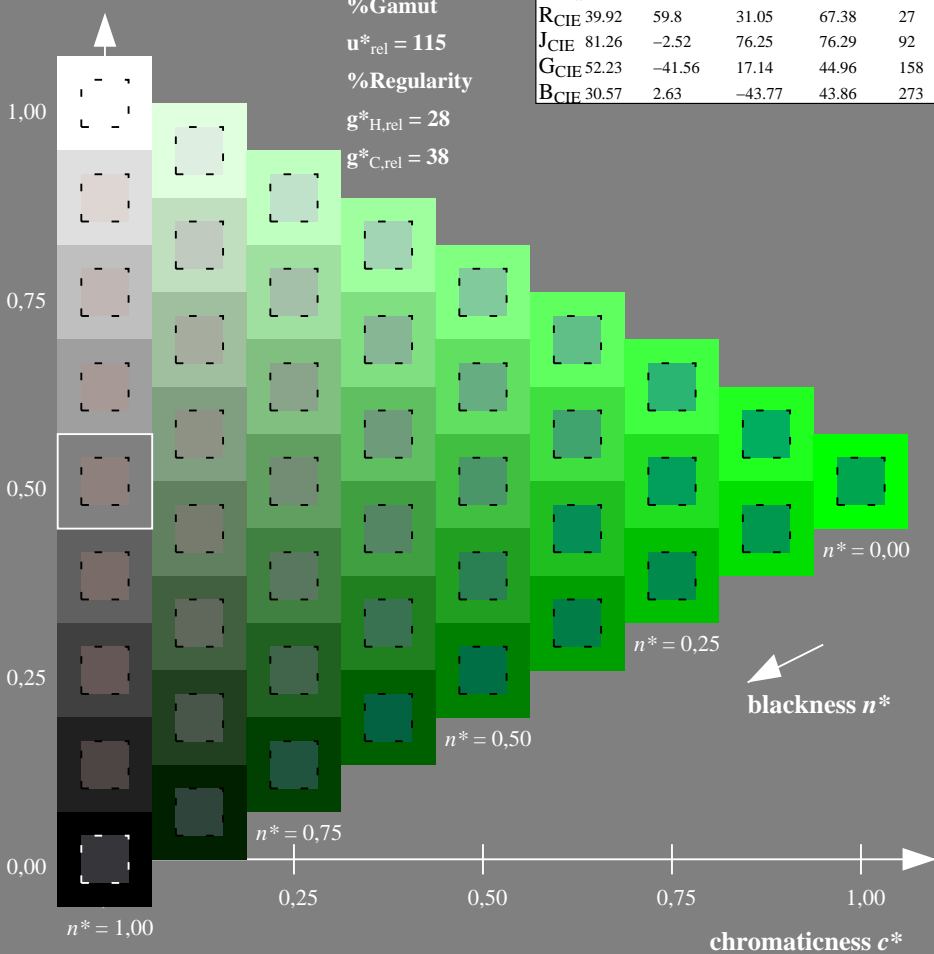
olv*Ma: 0.0 1.0 0.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	32.57	62.32	46.49	77.75	37
YMa	82.73	-3.16	113.99	114.03	92
LMa	39.43	-61.79	45.84	76.95	143
CMa	47.86	-26.79	-34.24	43.49	232
VMa	10.16	55.12	-61.03	82.24	312
MMa	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 Printer Reflective System FRS06

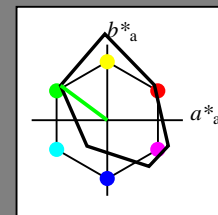
for hue $h^* = lab^*h = 143/360 = 0.398$

lab^*tch and lab^*nch

D65: hue L

LCH*Ma: 39 77 143

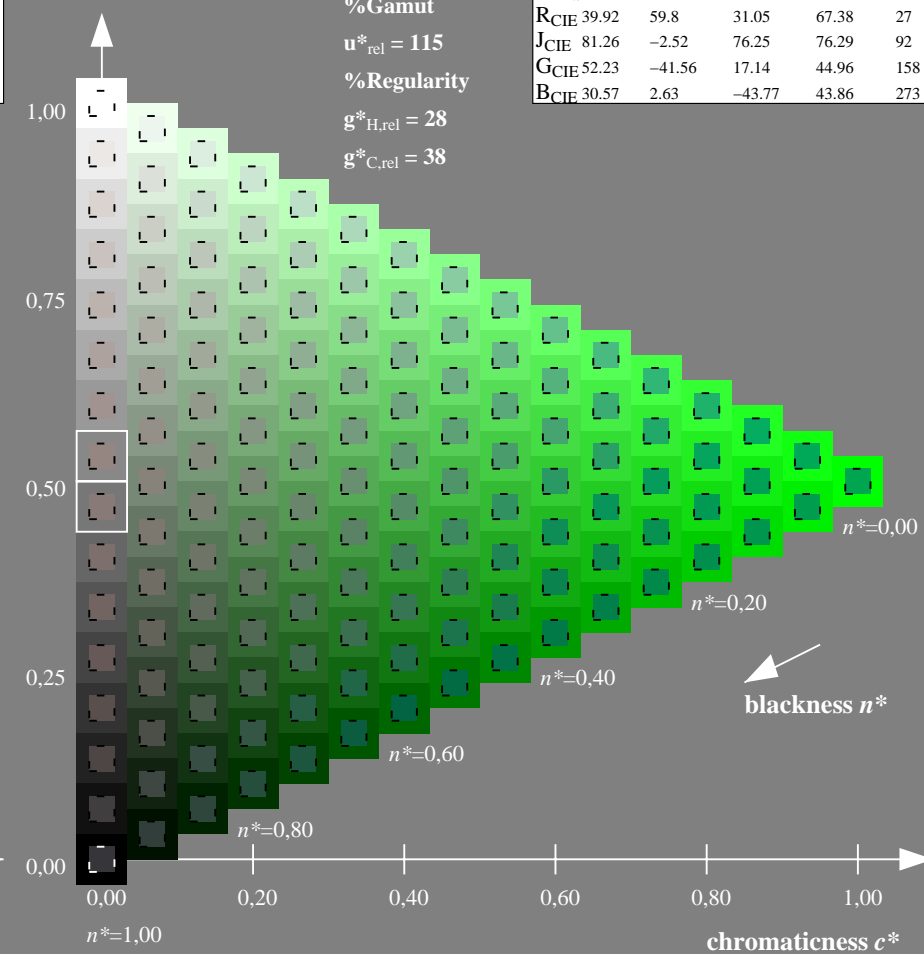
olv*Ma: 0.0 1.0 0.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	32.57	62.32	46.49	77.75	37
YMa	82.73	-3.16	113.99	114.03	92
LMa	39.43	-61.79	45.84	76.95	143
CMa	47.86	-26.79	-34.24	43.49	232
VMa	10.16	55.12	-61.03	82.24	312
MMa	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

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

XE610-7, 9 step scales for constant CIELAB hue 143/360 = 0.398 (left)

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

BAM-test chart XE61; Colorimetric systems FRS06 & FRS06
 D65: 9 and 16 step colour scales for 10 hues

input: *cmY0-center, rgb-background*
 output: no change compared to input

Input: Colorimetric Printer Reflective System FRS06

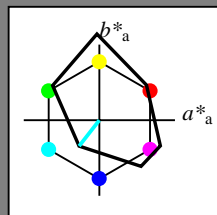
for hue $h^* = lab^*h = 232/360 = 0.644$

lab^*tch and lab^*nch

D65: hue C

LCH*Ma: 48 43 232

olv*Ma: 0.0 1.0 1.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

triangle lightness t^*

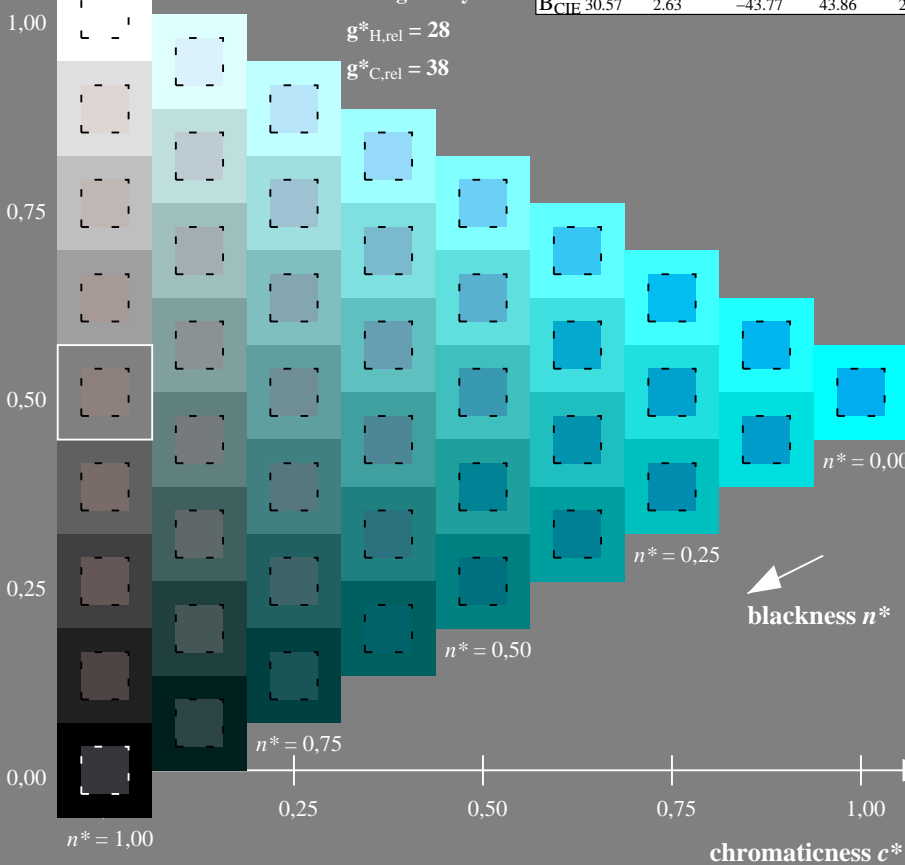
%Gamut

$u^*_{rel} = 115$

%Regularity

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$



Output: Colorimetric Printer Reflective System FRS06

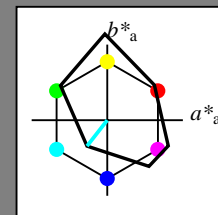
for hue $h^* = lab^*h = 232/360 = 0.644$

lab^*tch and lab^*nch

D65: hue C

LCH*Ma: 48 43 232

olv*Ma: 0.0 1.0 1.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

triangle lightness t^*

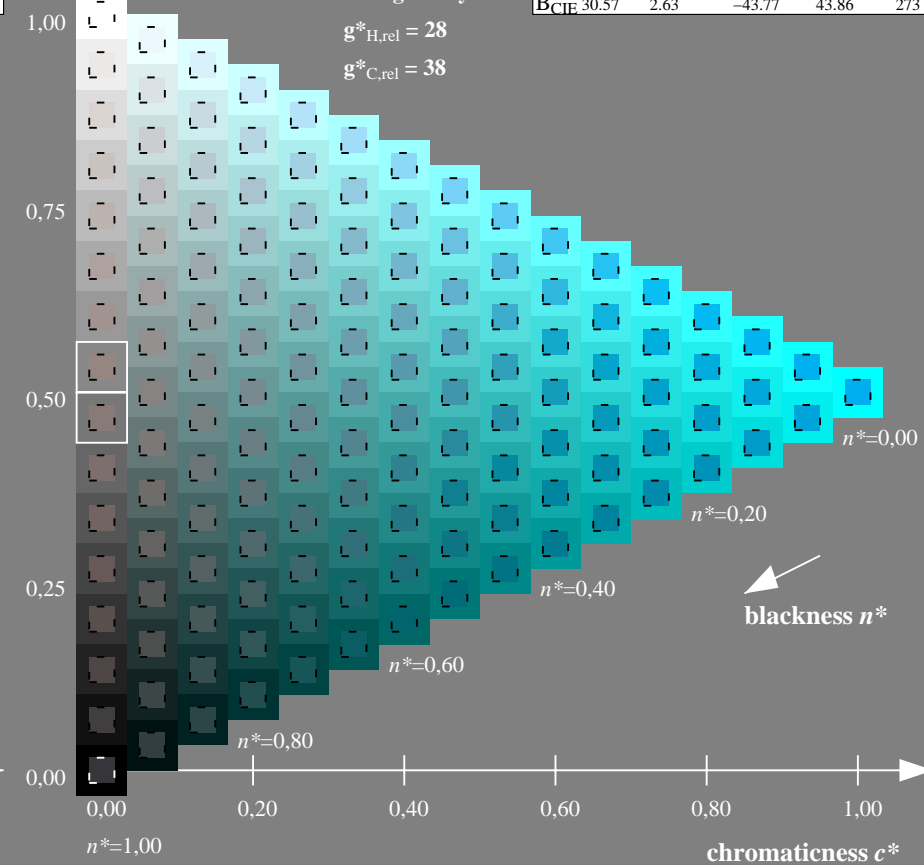
%Gamut

$u^*_{rel} = 115$

%Regularity

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$



XE610-7, 9 step scales for constant CIELAB hue 232/360 = 0.644 (left)

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

BAM-test chart XE61; Colorimetric systems FRS06 & FRS06
 D65: 9 and 16 step colour scales for 10 hues

input: *cmY0-center, rgb-background*
 output: no change compared to input

Input: Colorimetric Printer Reflective System FRS06

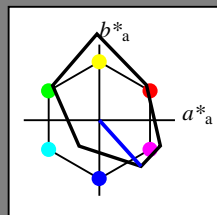
for hue $h^* = lab^*h = 312/360 = 0.867$

lab^*tch and lab^*nch

D65: hue V

LCH*Ma: 10 82 312

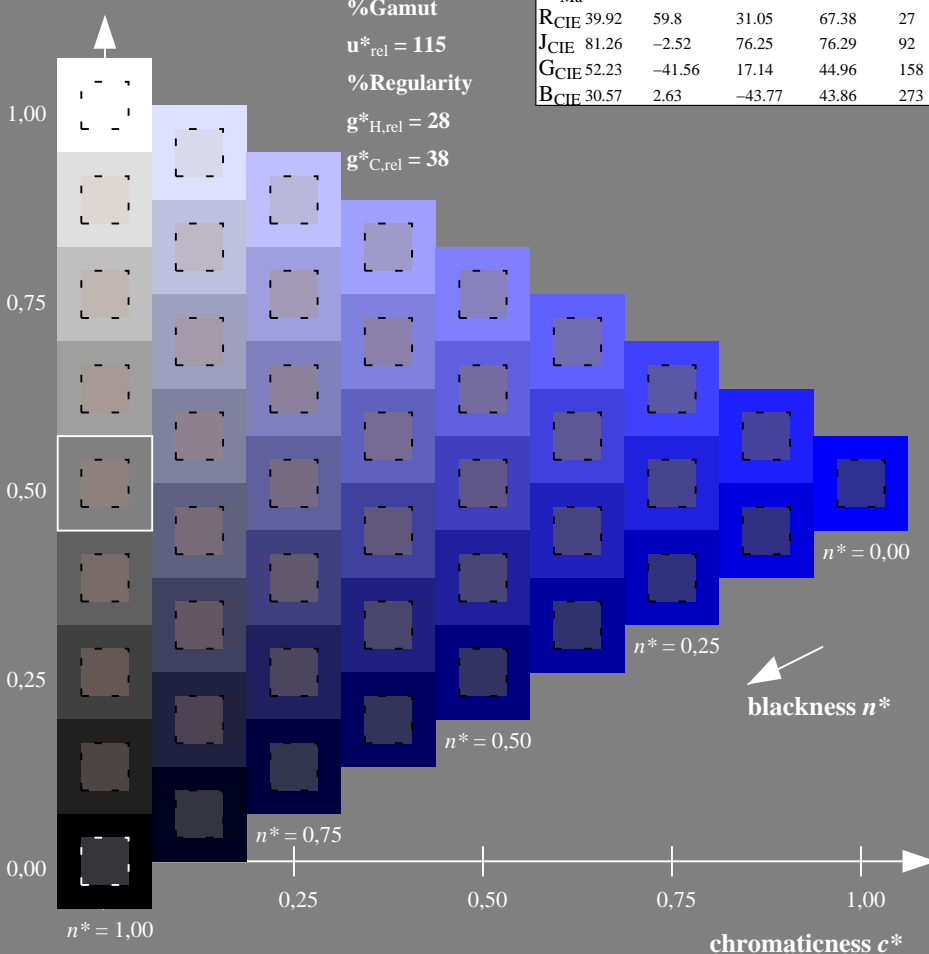
olv*Ma: 0.0 0.0 1.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	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 Printer Reflective System FRS06

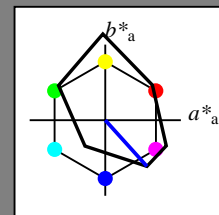
for hue $h^* = lab^*h = 312/360 = 0.867$

lab^*tch and lab^*nch

D65: hue V

LCH*Ma: 10 82 312

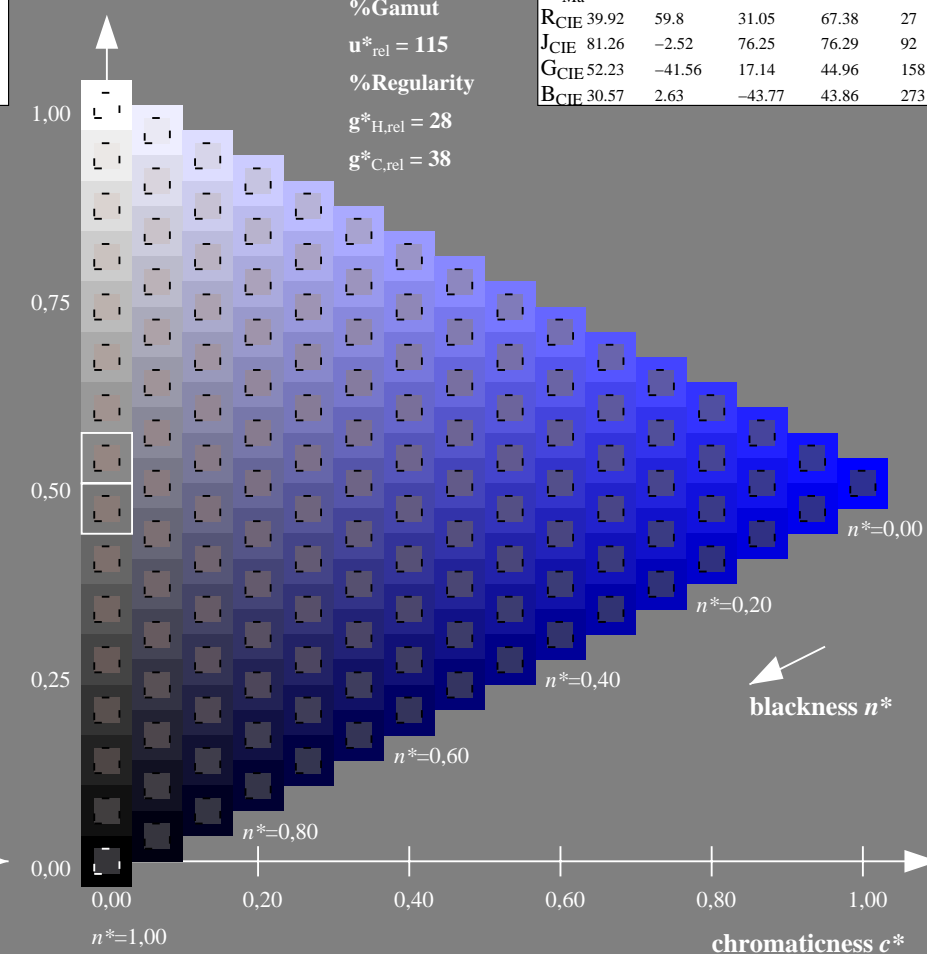
olv*Ma: 0.0 0.0 1.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

triangle lightness t^*



%Gamut

$u^*_{rel} = 115$

%Regularity

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

XE610-7, 9 step scales for constant CIELAB hue 312/360 = 0.867 (left)

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

BAM-test chart XE61; Colorimetric systems FRS06 & FRS06
 D65: 9 and 16 step colour scales for 10 hues

input: *cmY0-center, rgb-background*
 output: no change compared to input

Input: Colorimetric Printer Reflective System FRS06

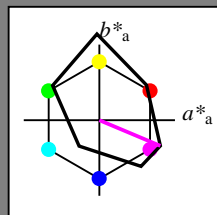
for hue $h^* = lab^*h = 337/360 = 0.937$

lab^*tch and lab^*nch

D65: hue M

LCH*Ma: 35 88 337

olv*Ma: 1.0 0.0 1.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

triangle lightness t^*

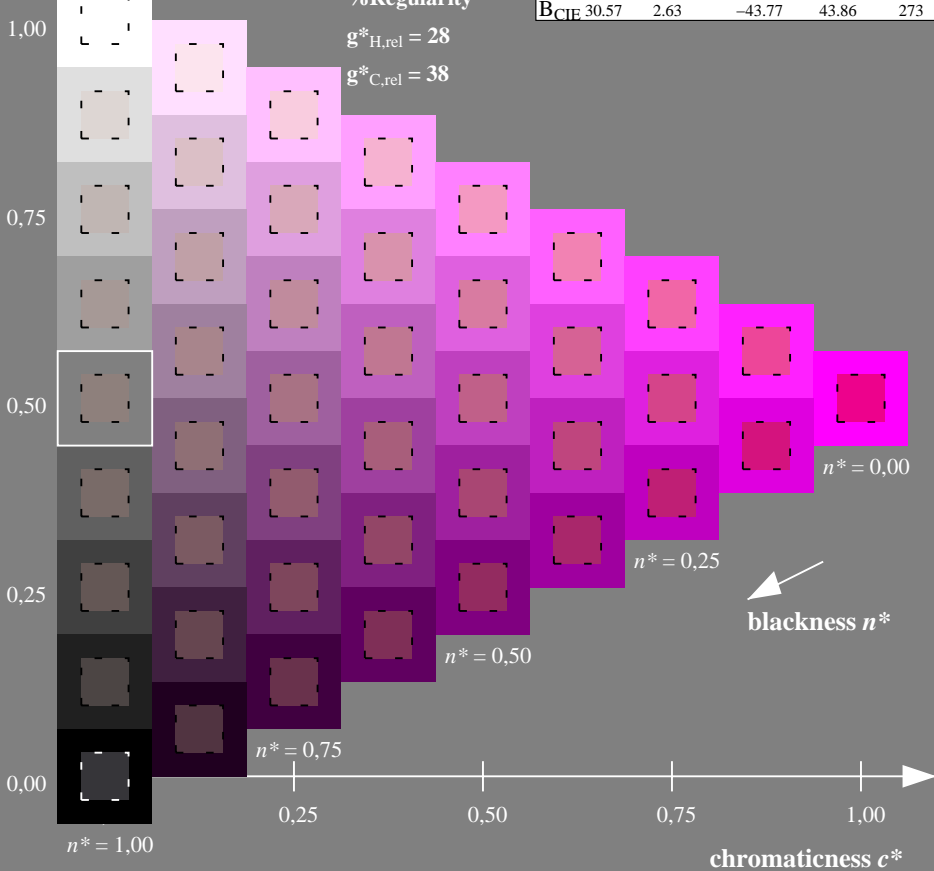
%Gamut

$u^*_{rel} = 115$

%Regularity

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$



Output: Colorimetric Printer Reflective System FRS06

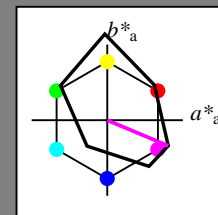
for hue $h^* = lab^*h = 337/360 = 0.937$

lab^*tch and lab^*nch

D65: hue M

LCH*Ma: 35 88 337

olv*Ma: 1.0 0.0 1.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

triangle lightness t^*

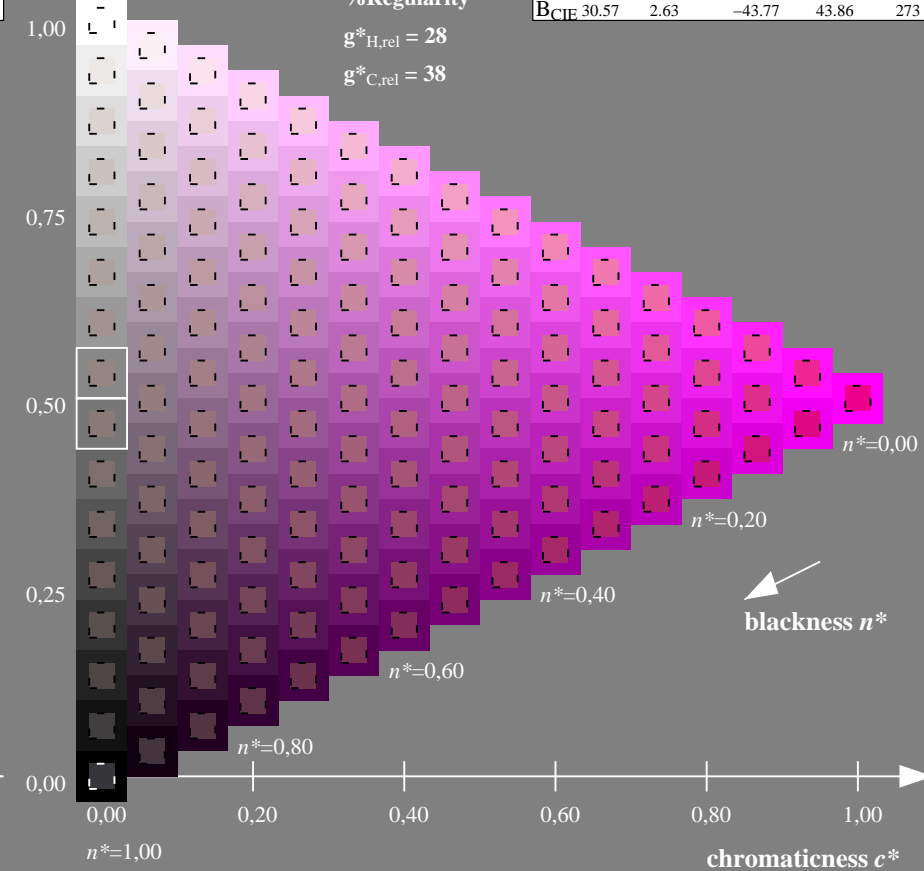
%Gamut

$u^*_{rel} = 115$

%Regularity

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$



XE610-7, 9 step scales for constant CIELAB hue 337/360 = 0.937 (left)

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

BAM-test chart XE61; Colorimetric systems FRS06 & FRS06
 D65: 9 and 16 step colour scales for 10 hues

input: *cmY0-center, rgb-background*
 output: no change compared to input

Input: Colorimetric Printer Reflective System FRS06

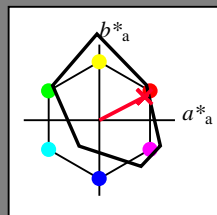
for hue $h^* = lab^*h = 27/360 = 0.076$

lab^*tch and lab^*nch

D65: hue R

LCH*Ma: 33 73 27

olv*Ma: 1.0 0.0 0.16



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	32.57	62.32	46.49	77.75	37
YMa	82.73	-3.16	113.99	114.03	92
LMa	39.43	-61.79	45.84	76.95	143
CMa	47.86	-26.79	-34.24	43.49	232
VMa	10.16	55.12	-61.03	82.24	312
MMa	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 Printer Reflective System FRS06

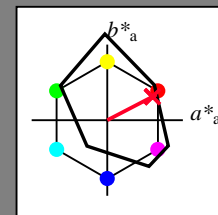
for hue $h^* = lab^*h = 27/360 = 0.076$

lab^*tch and lab^*nch

D65: hue R

LCH*Ma: 33 73 27

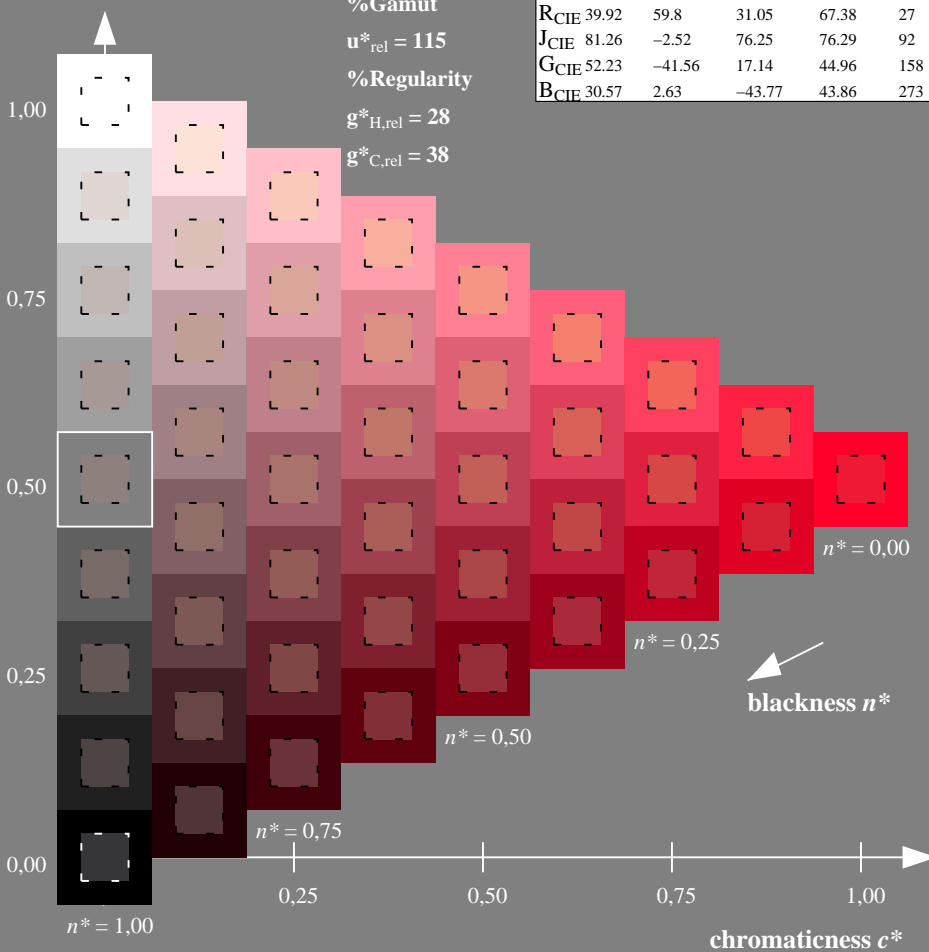
olv*Ma: 1.0 0.0 0.16



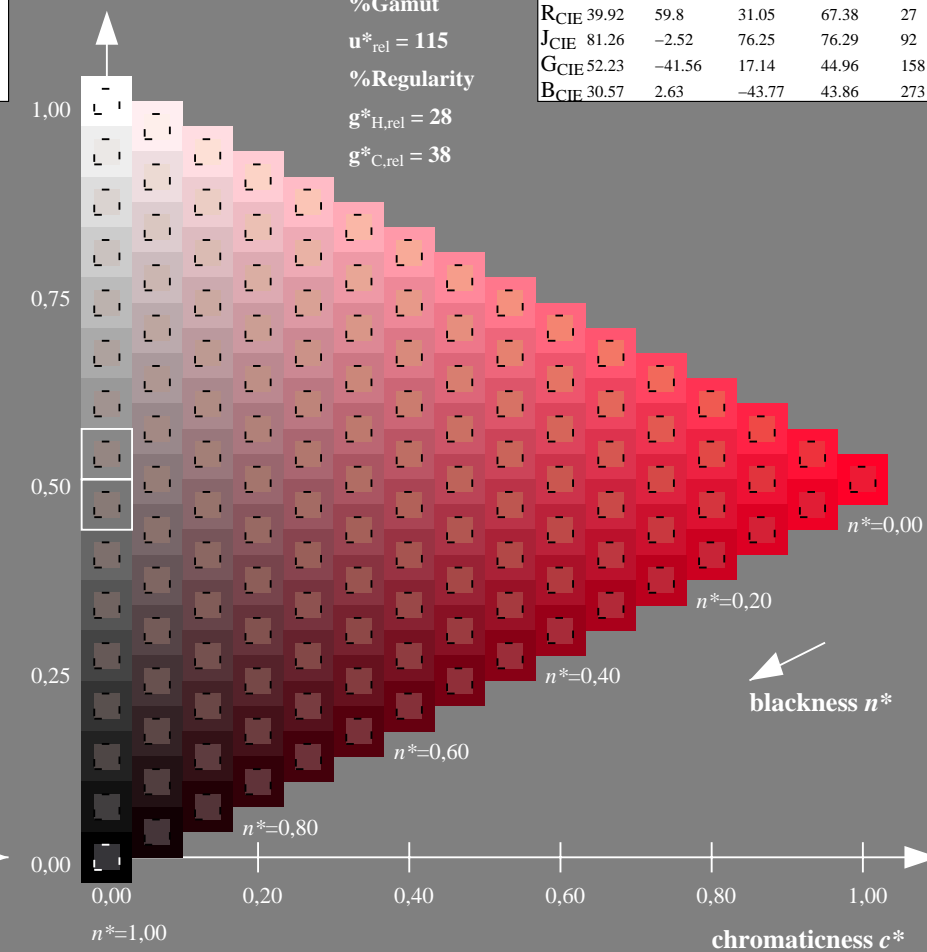
FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	32.57	62.32	46.49	77.75	37
YMa	82.73	-3.16	113.99	114.03	92
LMa	39.43	-61.79	45.84	76.95	143
CMa	47.86	-26.79	-34.24	43.49	232
VMa	10.16	55.12	-61.03	82.24	312
MMa	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^*



triangle lightness t^*



XE610-7, 9 step scales for constant CIELAB hue 27/360 = 0.076 (left)

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

BAM-test chart XE61; Colorimetric systems FRS06 & FRS06
 D65: 9 and 16 step colour scales for 10 hues

input: *cmY0-center, rgb-background*
 output: no change compared to input

Input: Colorimetric Printer Reflective System FRS06

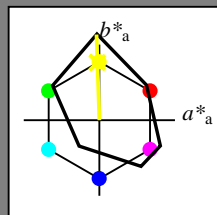
for hue $h^* = lab^*h = 92/360 = 0.255$

lab^*tch and lab^*nch

D65: hue J

LCH*Ma: 82 113 92

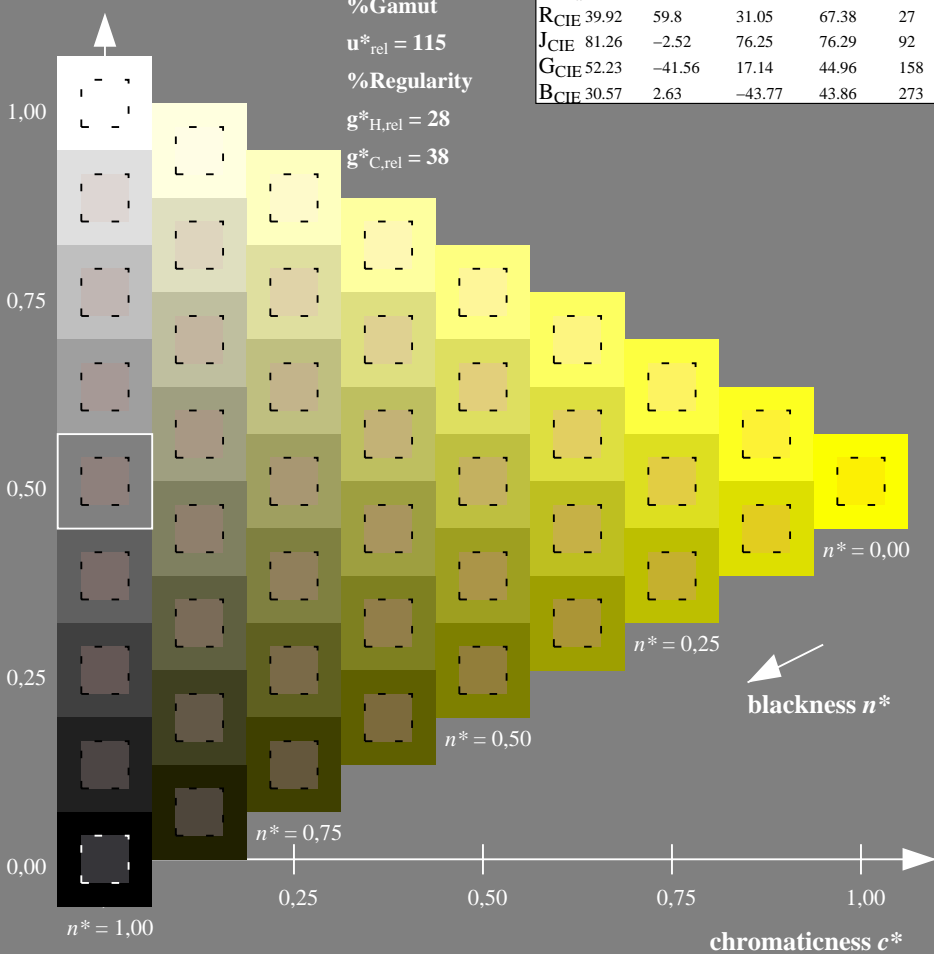
olv*Ma: 0.99 1.0 0.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	32.57	62.32	46.49	77.75	37
YMa	82.73	-3.16	113.99	114.03	92
LMa	39.43	-61.79	45.84	76.95	143
CMa	47.86	-26.79	-34.24	43.49	232
VMa	10.16	55.12	-61.03	82.24	312
MMa	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 Printer Reflective System FRS06

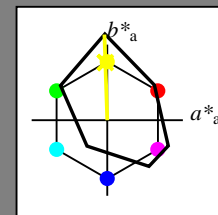
for hue $h^* = lab^*h = 92/360 = 0.255$

lab^*tch and lab^*nch

D65: hue J

LCH*Ma: 82 113 92

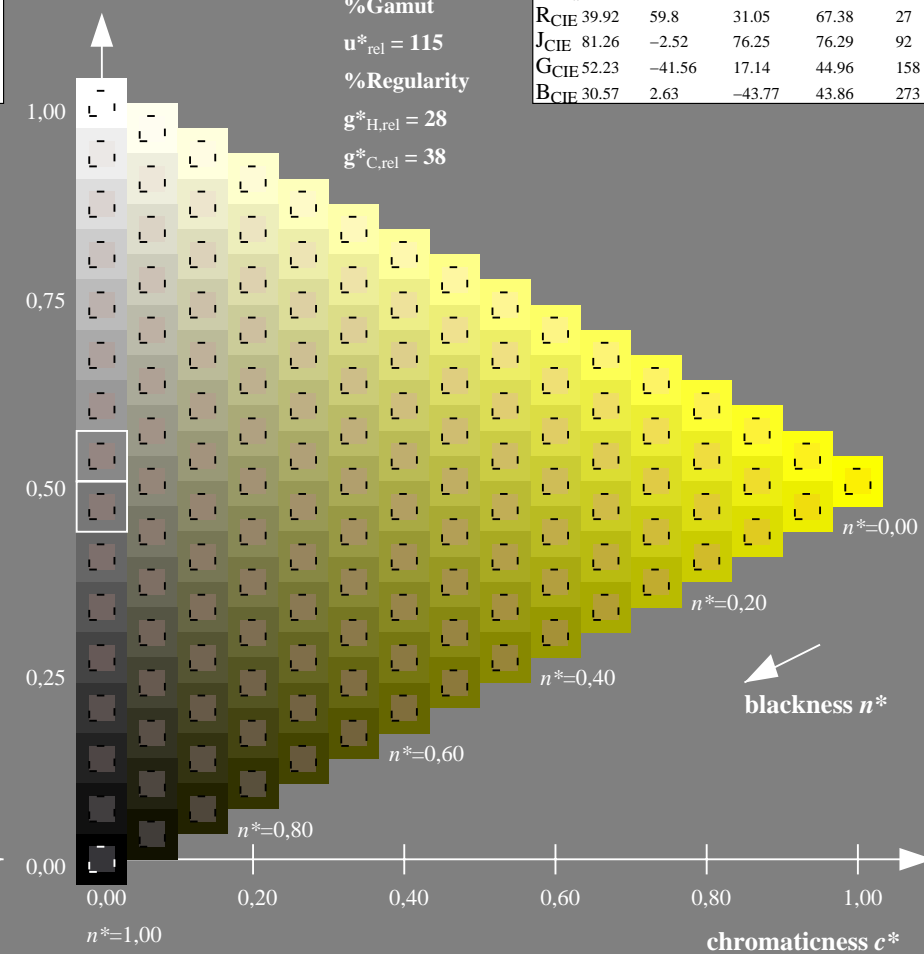
olv*Ma: 0.99 1.0 0.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
OMa	32.57	62.32	46.49	77.75	37
YMa	82.73	-3.16	113.99	114.03	92
LMa	39.43	-61.79	45.84	76.95	143
CMa	47.86	-26.79	-34.24	43.49	232
VMa	10.16	55.12	-61.03	82.24	312
MMa	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

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

XE610-7, 9 step scales for constant CIELAB hue 92/360 = 0.255 (left)

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

BAM-test chart XE61; Colorimetric systems FRS06 & FRS06
 D65: 9 and 16 step colour scales for 10 hues

input: *cmY0-center, rgb-background*
 output: no change compared to input

Input: Colorimetric Printer Reflective System FRS06

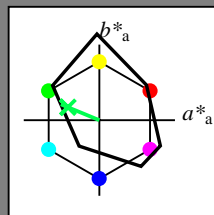
for hue $h^* = lab^*h = 158/360 = 0.438$

lab^*tch and lab^*nch

D65: hue G

LCH*Ma: 42 55 158

olv*Ma: 0.0 1.0 0.31



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

%Gamut

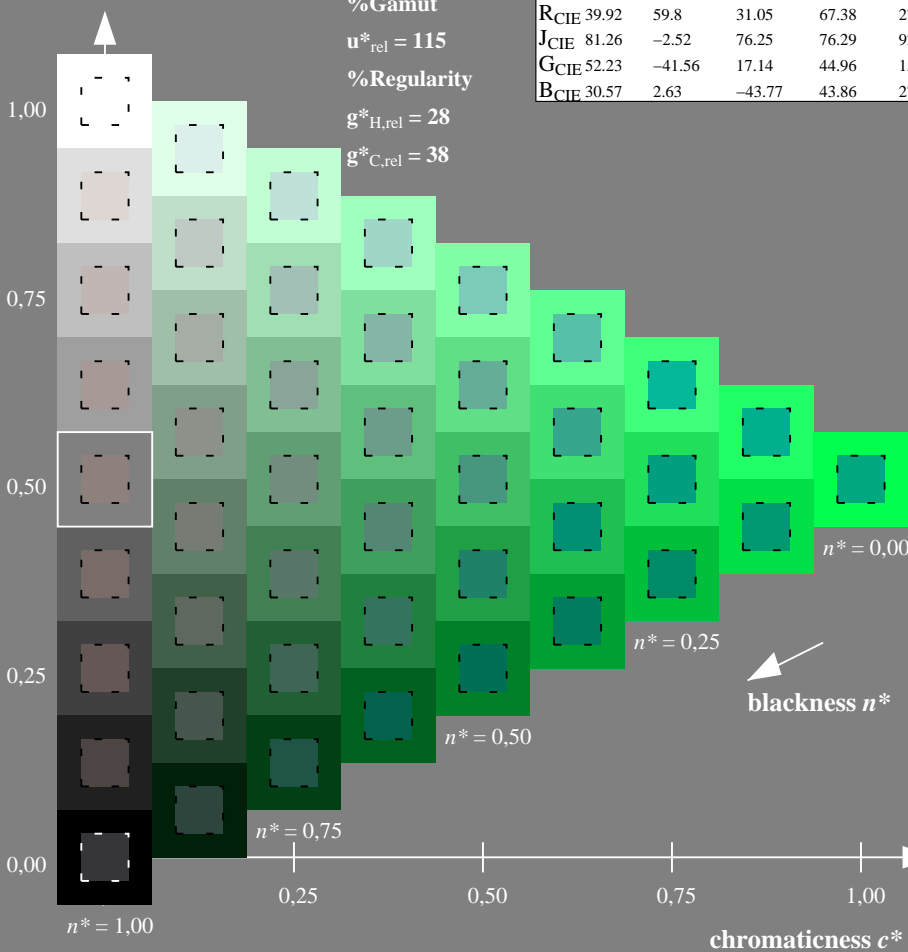
$u^*_{rel} = 115$

%Regularity

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

triangle lightness t^*



Output: Colorimetric Printer Reflective System FRS06

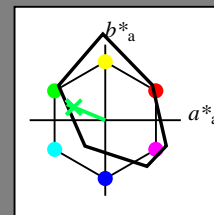
for hue $h^* = lab^*h = 158/360 = 0.438$

lab^*tch and lab^*nch

D65: hue G

LCH*Ma: 42 55 158

olv*Ma: 0.0 1.0 0.31



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

%Gamut

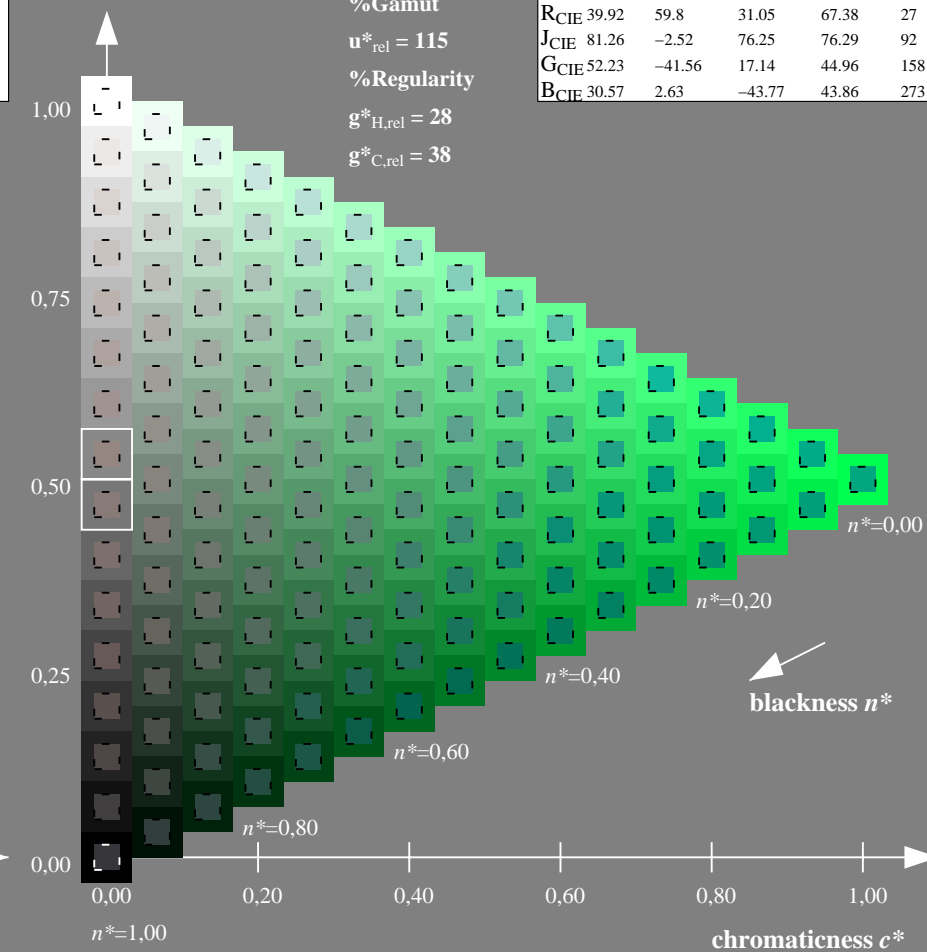
$u^*_{rel} = 115$

%Regularity

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

triangle lightness t^*



XE610-7, 9 step scales for constant CIELAB hue 158/360 = 0.438 (left)

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

BAM-test chart XE61; Colorimetric systems FRS06 & FRS06
 D65: 9 and 16 step colour scales for 10 hues

input: *cmY0-center, rgb-background*
 output: no change compared to input

Input: Colorimetric Printer Reflective System FRS06

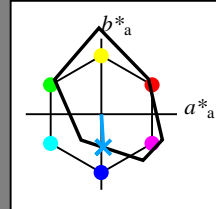
for hue $h^* = lab^*h = 273/360 = 0.76$

lab^*tch and lab^*nch

D65: hue B

LCH*Ma: 34 44 273

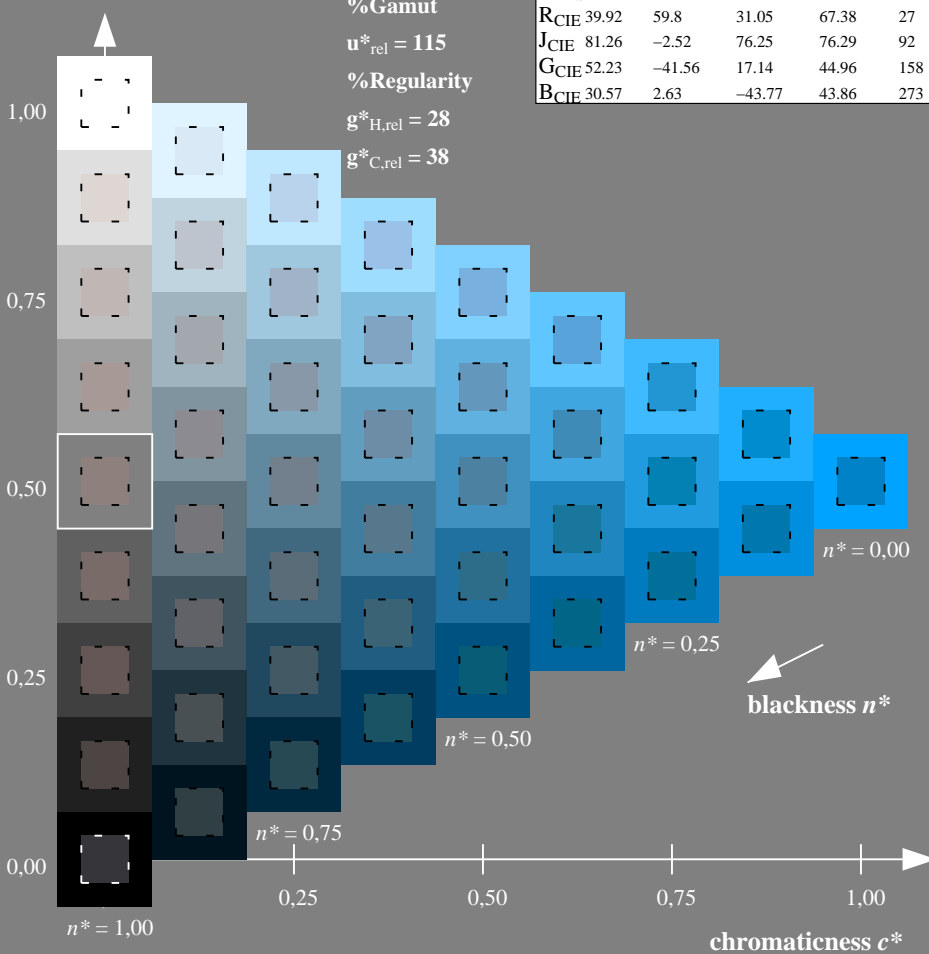
olv*Ma: 0.0 0.64 1.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	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 Printer Reflective System FRS06

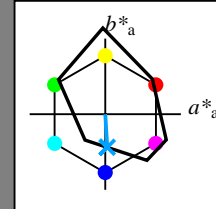
for hue $h^* = lab^*h = 273/360 = 0.76$

lab^*tch and lab^*nch

D65: hue B

LCH*Ma: 34 44 273

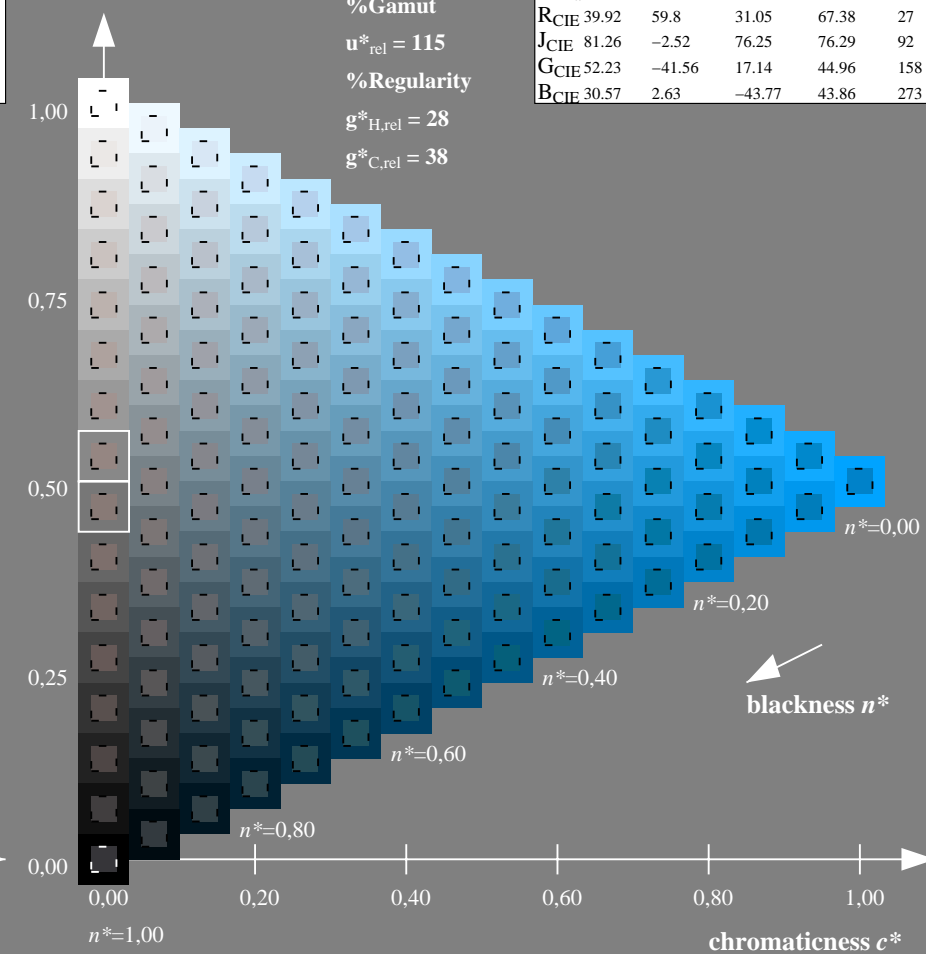
olv*Ma: 0.0 0.64 1.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	32.57	62.32	46.49	77.75	37
Y _{Ma}	82.73	-3.16	113.99	114.03	92
L _{Ma}	39.43	-61.79	45.84	76.95	143
C _{Ma}	47.86	-26.79	-34.24	43.49	232
V _{Ma}	10.16	55.12	-61.03	82.24	312
M _{Ma}	34.5	80.68	-33.92	87.52	337
N _{Ma}	6.25	0.0	0.0	0.0	0
W _{Ma}	91.97	0.0	0.0	0.0	0
R _{CIE}	39.92	59.8	31.05	67.38	27
J _{CIE}	81.26	-2.52	76.25	76.29	92
G _{CIE}	52.23	-41.56	17.14	44.96	158
B _{CIE}	30.57	2.63	-43.77	43.86	273

triangle lightness t^*



%Gamut

$u^*_{rel} = 115$

%Regularity

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

XE610-7, 9 step scales for constant CIELAB hue 273/360 = 0.76 (left)

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

BAM-test chart XE61; Colorimetric systems FRS06 & FRS06

D65: 9 and 16 step colour scales for 10 hues

input: *cmY0-center, rgb-background*

output: no change compared to input