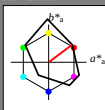


Input: Colorimetric Printer Reflective System FRS06

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

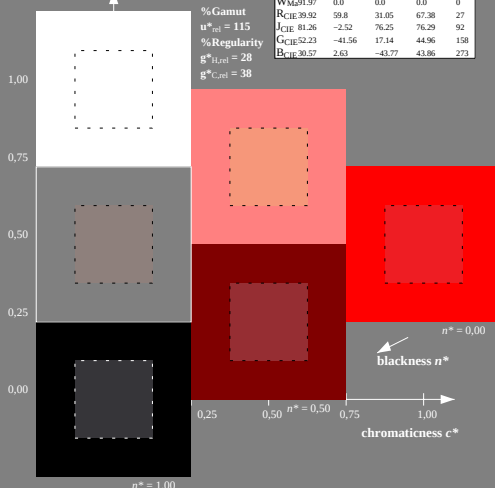
D65: hue O
LCH*Ma: 33 78 37
olv*Ma: 1.0 0.0 0.0

triangle lightness t^*



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
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

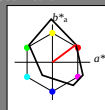


Output: Colorimetric Printer Reflective System FRS06

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

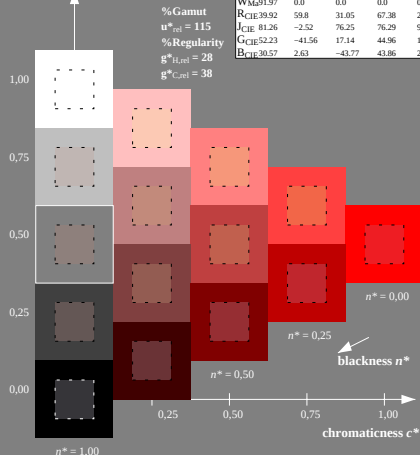
D65: hue O
LCH*Ma: 33 78 37
olv*Ma: 1.0 0.0 0.0

triangle lightness t^*



FRS06; adapted (a) CIELAB data						
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
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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
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$



XE600-7, 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 XE60; Colorimetric systems FRS06 & FRS06
D65: 3 and 5 step colour scales for 10 hues

input: cmy0-center, rgb-background
output: no change compared to input