

Input: Colorimetric Printer Reflective System FRS06

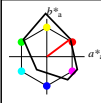
for hue $h^* = lab^*h = 37/360 = 0.102$

lab^*ch and lab^*nch

D65: hue O

LCH*Ma: 33 78 37

olv*Ma: 1.0 0.0 0.0



FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	C^*_{aba}	h^*_{aba}
O_{M0}	32.57	62.32	46.49	77.75	37
Y_{M0}	82.73	-3.16	113.99	114.03	92
L_{M0}	39.43	-61.79	45.84	76.95	143
C_{M0}	47.86	-26.79	-34.24	43.49	232
V_{M0}	10.16	55.12	-61.03	82.24	312
M_{M0}	34.5	80.68	-33.92	87.52	337
N_{M0}	6.25	0.0	0.0	0.0	0
W_{M0}	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^*

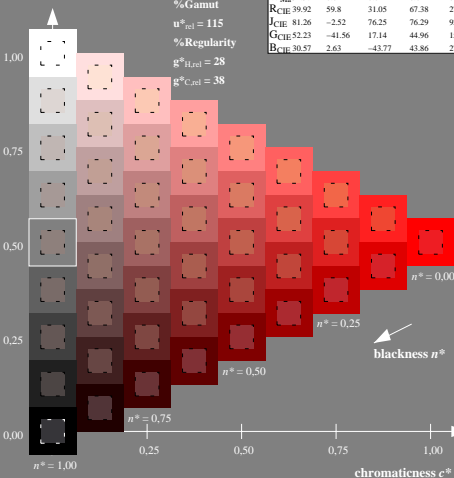
%Gamut

$u^*_{rel} = 115$

%Regularity

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

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



Output: Colorimetric Printer Reflective System FRS06

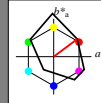
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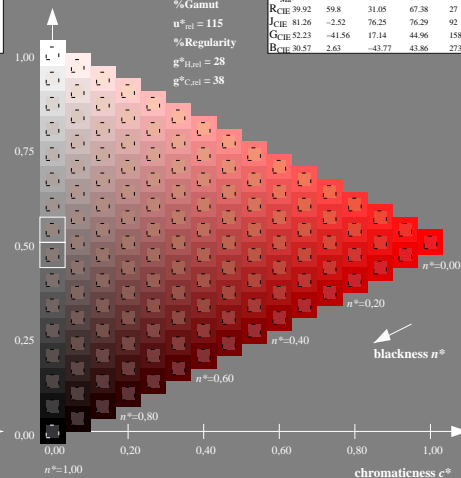
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XE610-7, 9 step scales for constant CIELAB hue 37/360 = 0.102 (left)

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