

Input: Colorimetric Printer Reflective System FRS06

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

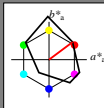
lab^*tch and lab^*nch

D65: hue O

LCH^oMa: 33 78 37

ol^v*Ma: 1.0 0.0 0.0

triangle lightness t^*



FRS06; adapted (a) CIELAB data

	$L^* = L_a^*$	a^*a	b^*a	C^*_{aba}	h^*_{aba}
O_{M1}	32.57	62.32	46.49	77.75	37
Y_{M1}	82.73	-3.16	113.99	114.03	92
L_{M1}	39.43	-61.79	45.84	76.95	143
C_{M1}	47.86	-26.79	-34.24	43.49	232
V_{M1}	10.16	55.12	-61.03	82.24	312
M_{M1}	34.5	80.68	-33.92	87.52	337
N_{M1}	6.25	0.0	0.0	0.0	0
W_{M1}	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

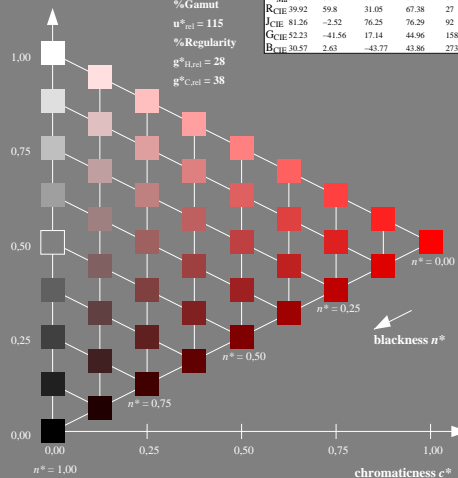
%Gamut

$u^*_{rel} = 115$

%Regularity

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

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



Output: Colorimetric Printer Reflective System FRS06

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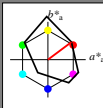
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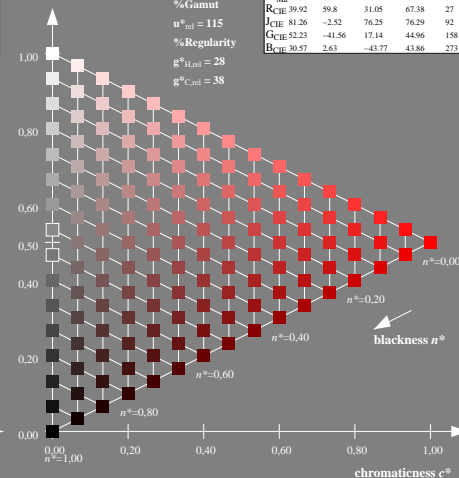
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XE670-7, 9 step scales for constant CIELAB hue 37/360 = 0.102 (left)

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

BAM-test chart XE67; Colorimetric systems FRS06 & FRS06

D65: 9 and 16 step colour scales for 10 hues

input: ol^v*/rgb* setrgbcolor

output: no change compared to input