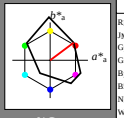
Input: Colorimetric Printer Reflective System FRS06
for hue *h* = lab*h = 37/360 = 0.102*
lab*tch* and *lab*nch

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

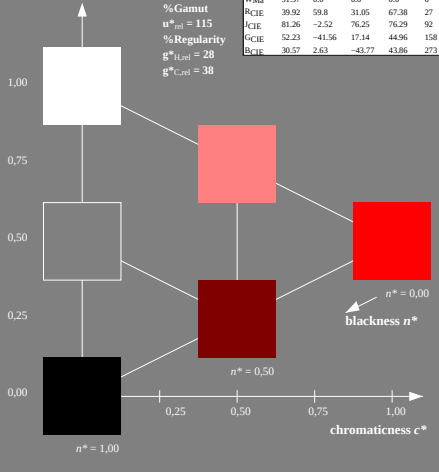


FRS06; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_{Ma}	32.57	62.32	46.49	77.75	37
J_{Ma}	82.73	−3.16	113.99	114.03	92
G_{Ma}	39.43	−61.79	45.84	76.95	143
$G50B_{Ma}$	47.86	−26.79	−34.24	43.49	232
B_{Ma}	10.16	55.12	−61.03	82.24	312
$B50R_{Ma}$	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

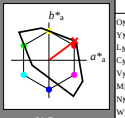
%Gamut
u^*_{rel} = 115
%Regularity
$g^*_{H,rel}$ = 28
$g^*_{C,rel}$ = 38

triangle lightness *t**



Output: Colorimetric Television Luminous System TLS18
for hue *h* = lab*h = 37/360 = 0.102*
lab*tch* and *lab*nch

D65: hue O
LCH*Ma: 54 85 37
olv*Ma: 1.0 0.03 0.0

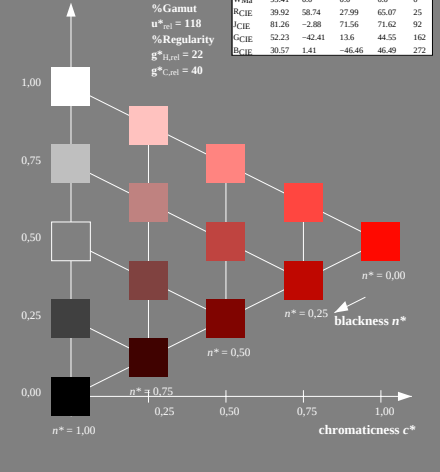


TLS18; adapted (a) CIELAB data

	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	52.76	71.63	49.88	87.29	35
Y_{Ma}	92.74	−20.02	84.97	87.3	103
L_{Ma}	84.0	−78.98	73.94	108.2	137
C_{Ma}	87.14	−44.41	−13.11	46.32	196
V_{Ma}	35.47	64.92	−95.06	115.12	304
M_{Ma}	59.01	89.33	−55.67	105.26	328
N_{Ma}	18.01	0.0	0.0	0.0	0
W_{Ma}	95.41	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
I_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

%Gamut
u^*_{rel} = 118
%Regularity
$g^*_{H,rel}$ = 22
$g^*_{C,rel}$ = 40

triangle lightness *t**



VE660−7, 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 VE66; Colorimetric systems CNS18 & TLS18
D65: 3 and 5 step colour scales for 10 hues

input: *olv* setrgbcolor*
output: *no change compared to input*