

Input and Output: Television Luminous System sRGB (TL500a)

Data for any device (d) or
elementary (e) colour:

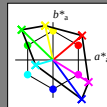
HIC^*

hue text for the colours
of this page:

$H^*_{sc} = R00Y_{sc}, R25Y_{sc}, \dots, B75R_{sc}$

ORS20a; adapted (a) CIELAB data

H^*	$L^*=L^*_s a^*_s$	b^*_s	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100	48.4	66.1	40.2	77.3
R25Y_100_100	56.8	48.0	50.5	69.6
R50Y_100_100	68.6	25.0	63.9	68.6
R75Y_100_100	80.6	4.8	77.2	77.3
Y00G_100_100	90.2	-9.6	88.2	88.7
Y25G_100_100	83.2	-18.4	79.9	81.9
Y50G_100_100	73.3	-31.7	62.7	70.2
Y75G_100_100	62.0	-49.7	43.2	65.8
G00B_100_100	55.8	-65.2	33.8	73.4
G25B_100_100	59.3	-50.3	-9.0	51.0
G50B_100_100	63.0	-30.5	-42.0	51.9
G75B_100_100	45.7	-5.7	-44.6	44.9
B00R_100_100	27.5	25.9	-47.3	53.9
B25R_100_100	38.3	52.6	-28.5	59.8
B50R_100_100	49.5	73.5	-9.0	74.0
B75R_100_100	48.9	69.3	12.9	70.4



%Gamut

$u^*_{rel} = 158$

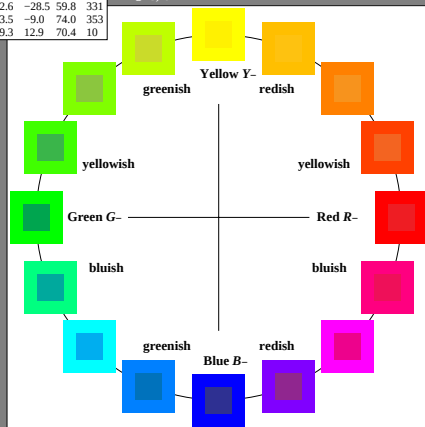
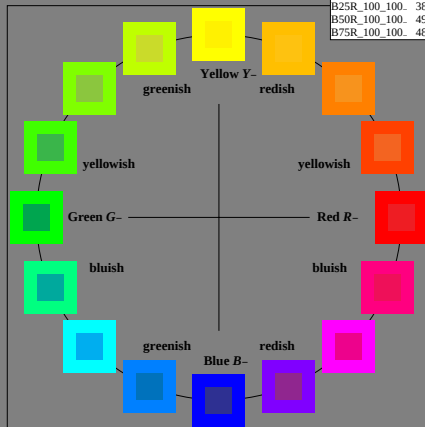
%Regularity

$g^*_{H,rel} = 19$

$g^*_{C,rel} = 37$

sRGB (TL500a); adapted (a) CIELAB data

name	$L^*=L^*_s a^*_s$	b^*_s	$C^*_{ab,a}$	$h^*_{ab,a}$
R_Ma	50.5	76.9	64.5	100.4
Y_Ma	92.6	-20.7	90.7	93.0
G_Ma	83.6	-82.7	79.9	115.0
B_Ma	86.8	-46.1	-13.5	48.1
C_Ma	30.3	76.0	-103.6	128.5
M_Ma	57.3	94.3	-58.4	110.9
N_Ma	0.0	0.0	0.0	0.0
W_Ma	95.4	0.0	0.0	0.0
R_CIE	39.9	58.7	27.9	65.0
Y_CIE	81.2	-2.8	71.5	71.6
G_CIE	52.2	-42.4	13.6	44.5
B_CIE	30.5	1.4	-46.4	46.4



RE88-7N RGB 1-003034-L0

TUB-test chart RE88; 16 step hue circle, $cf=1$
Test chart according to DIN 33872

input: rgb/cmyk $\rightarrow$ rgb/cmyk
output: no change