

Entrada i salida: Television Luminous System TLS18a

Datos del dispositivo (d) o

elemental (e) color:

HIC^*_d

código de tono para los colores

esta página:

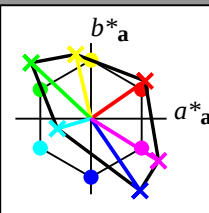
$H^*_dR00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptados (a) datos CIELAB

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	48.4	66.1	40.2	77.3
R25Y_100_100_d	56.8	48.0	50.5	69.6
R50Y_100_100_d	68.6	25.0	63.9	68.6
R75Y_100_100_d	80.6	4.8	77.2	77.3
Y00G_100_100_d	90.2	-9.6	88.2	88.7
Y25G_100_100_d	83.2	-18.4	79.9	81.9
Y50G_100_100_d	73.3	-31.7	62.7	70.2
Y75G_100_100_d	62.0	-49.7	43.2	65.8
G00B_100_100_d	55.8	-65.2	33.8	73.4
G25B_100_100_d	59.3	-50.3	-9.0	51.0
G50B_100_100_d	63.0	-30.5	-42.0	51.9
G75B_100_100_d	45.7	-5.7	-44.6	44.9
B00R_100_100_d	27.5	25.9	-47.3	53.9
B25R_100_100_d	38.3	52.6	-28.5	59.8
B50R_100_100_d	49.5	73.5	-9.0	74.0
B75R_100_100_d	48.9	69.3	12.9	70.4

TLS18a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Rd,Ma	52.7	71.6	49.8	87.2
Yd,Ma	92.7	-20.0	84.9	87.2
Gd,Ma	84.0	-78.9	73.9	108.1
Cd,Ma	87.1	-44.4	-13.1	46.3
Bd,Ma	35.4	64.9	-95.0	115.1
Md,Ma	59.0	89.3	-55.6	105.2
Nd,Ma	18.0	0.0	0.0	0.0
Wd,Ma	95.4	0.0	0.0	0.0
Rd,CIE	39.9	58.7	27.9	65.0
Yd,CIE	81.2	-2.8	71.5	71.6
Gd,CIE	52.2	-42.4	13.6	44.5
Bd,CIE	30.5	1.4	-46.4	46.4



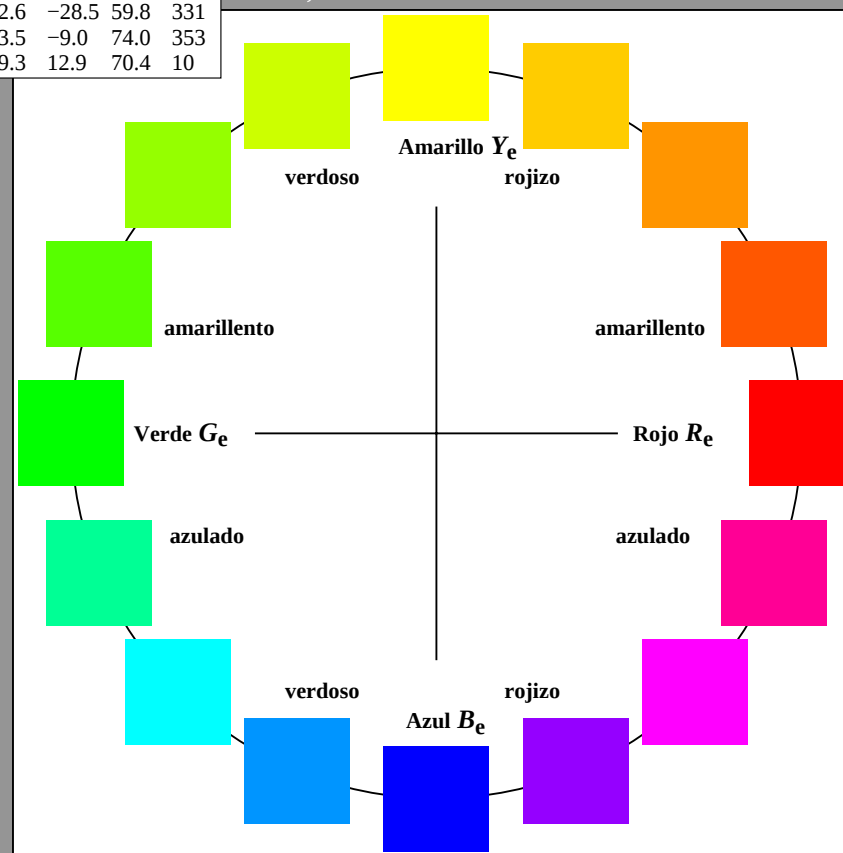
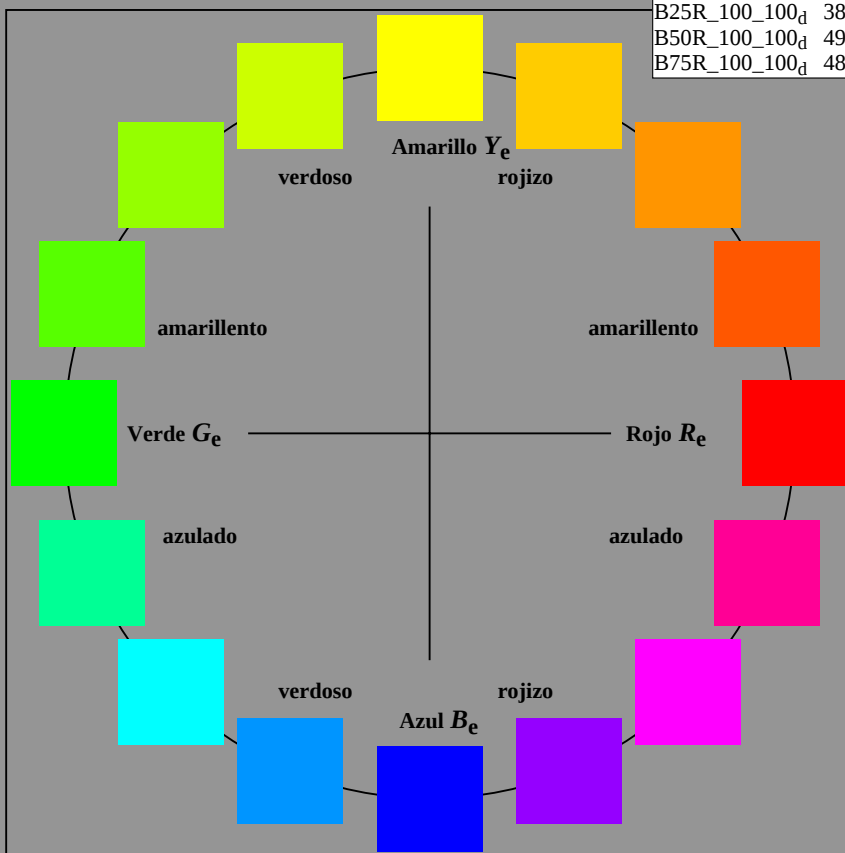
%Gama

$u^*_{rel} = 118$

%Regularidad

$g^*H_{rel} = 22$

$g^*C_{rel} = 40$



3-100000-L0 cmy6*

AS690-70

Gráfico AS69 según a gráfico 1 a CIE R8-09
círculo de tono, 16 pasos; gráfico según a DIN 33872-5

entrada: $rgb/cmy0/000n/w$ set...
salida: $\rightarrow rgb_{dd}$ set $rgbcolor$