

Entrada i salida: Television Luminous System TLS18a

Datos del dispositivo (d) o

elemental (e) color:

H^*_e

código de tono para los colores

esta página:

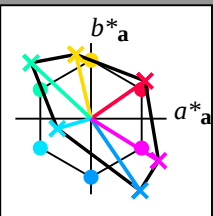
$H^*_e R00Y_e, R25Y_e, \dots, B75R_e$

ORS20a; adaptados (a) datos CIELAB

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	48.4	66.1	40.2	77.3
R25Y_100_100_e	56.8	48.0	50.5	69.6
R50Y_100_100_e	68.6	25.0	63.9	68.6
R75Y_100_100_e	80.6	4.8	77.2	77.3
Y00G_100_100_e	90.2	-9.6	88.2	88.7
Y25G_100_100_e	83.2	-18.4	79.9	81.9
Y50G_100_100_e	73.3	-31.7	62.7	70.2
Y75G_100_100_e	62.0	-49.7	43.2	65.8
G00B_100_100_e	55.8	-65.2	33.8	73.4
G25B_100_100_e	59.3	-50.3	-9.0	51.0
G50B_100_100_e	63.0	-30.5	-42.0	51.9
G75B_100_100_e	45.7	-5.7	-44.6	44.9
B00R_100_100_e	27.5	25.9	-47.3	53.9
B25R_100_100_e	38.3	52.6	-28.5	59.8
B50R_100_100_e	49.5	73.5	-9.0	74.0
B75R_100_100_e	48.9	69.3	12.9	70.4

TLS18a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	52.7	71.6	49.8	87.2
Ye,Ma	92.7	-20.0	84.9	87.2
Ge,Ma	84.0	-78.9	73.9	108.1
Ce,Ma	87.1	-44.4	-13.1	46.3
Be,Ma	35.4	64.9	-95.0	115.1
Me,Ma	59.0	89.3	-55.6	105.2
Ne,Ma	18.0	0.0	0.0	0.0
We,Ma	95.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4



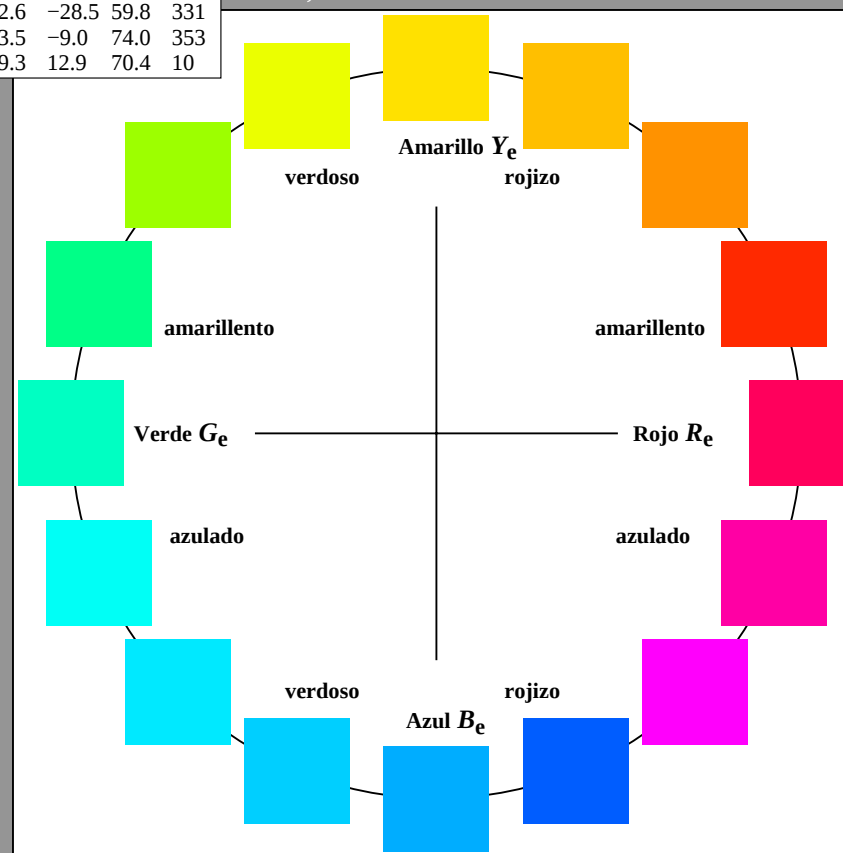
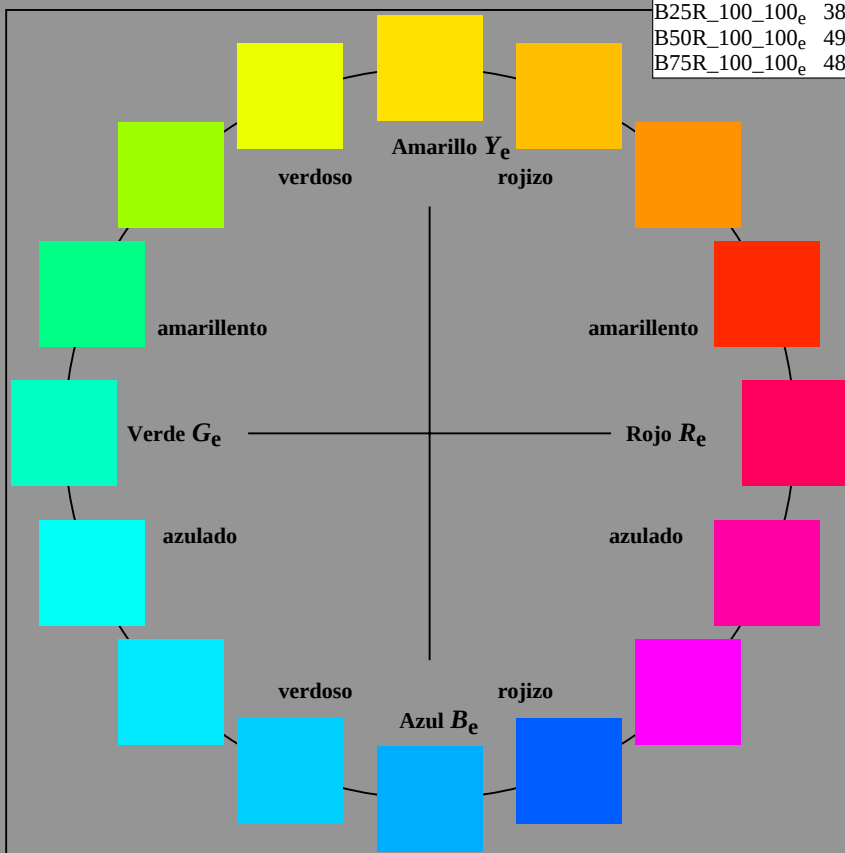
%Gama

$u^*_{rel} = 118$

%Regularidad

$g^*H_{rel} = 22$

$g^*C_{rel} = 40$



3-110000-L0 cmyn6*

AS660-70

Gráfico AS66 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: $\rightarrow rgb_{de}$ setrgbcolor