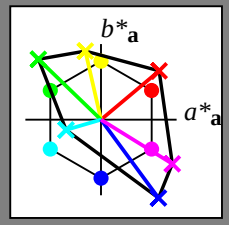
Entrada i salida: Television Luminous System TLS00a

Datos del dispositivo (d) o elemental (e) color:
***HIC*d**
código de tono para los colores esta página:
***H*dR00Yd, R25Yd, ..., B75Rd**

ORS20a; adaptados (a) datos CIELAB

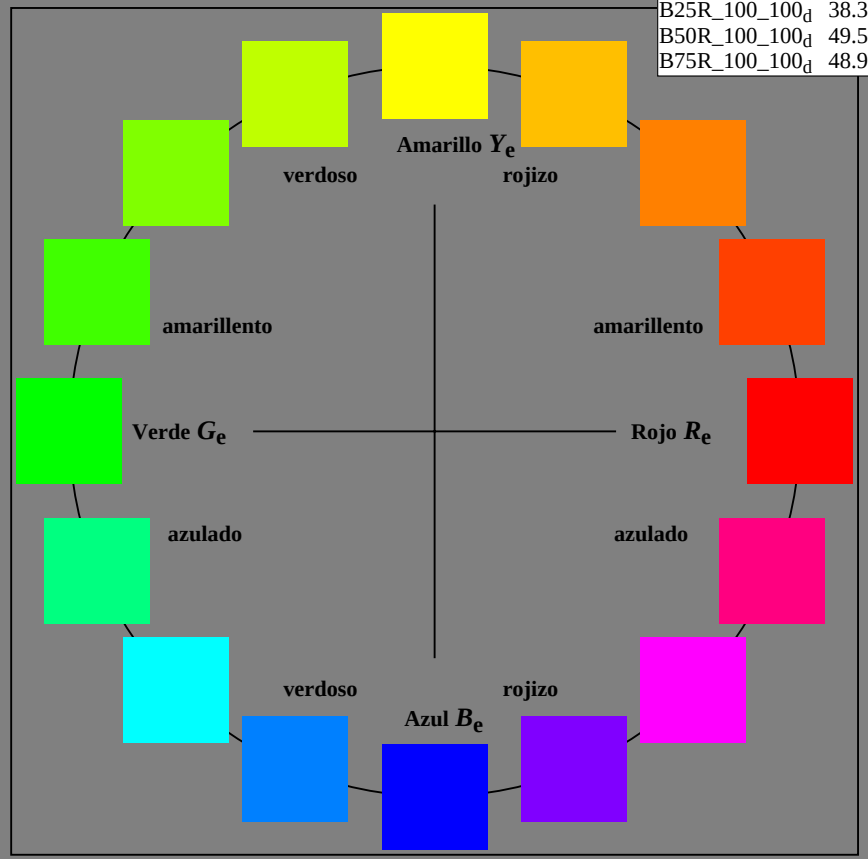
*H*d	*L*=*L*a	*a*a	*b*a	*C*ab,a	*h*ab,a
R00Y_100_100d	48.4	66.1	40.2	77.3	31
R25Y_100_100d	56.8	48.0	50.5	69.6	46
R50Y_100_100d	68.6	25.0	63.9	68.6	68
R75Y_100_100d	80.6	4.8	77.2	77.3	86
Y00G_100_100d	90.2	−9.6	88.2	88.7	96
Y25G_100_100d	83.2	−18.4	79.9	81.9	102
Y50G_100_100d	73.3	−31.7	62.7	70.2	116
Y75G_100_100d	62.0	−49.7	43.2	65.8	139
G00B_100_100d	55.8	−65.2	33.8	73.4	152
G25B_100_100d	59.3	−50.3	−9.0	51.0	190
G50B_100_100d	63.0	−30.5	−42.0	51.9	234
G75B_100_100d	45.7	−5.7	−44.6	44.9	262
B00R_100_100d	27.5	25.9	−47.3	53.9	298
B25R_100_100d	38.3	52.6	−28.5	59.8	331
B50R_100_100d	49.5	73.5	−9.0	74.0	353
B75R_100_100d	48.9	69.3	12.9	70.4	10

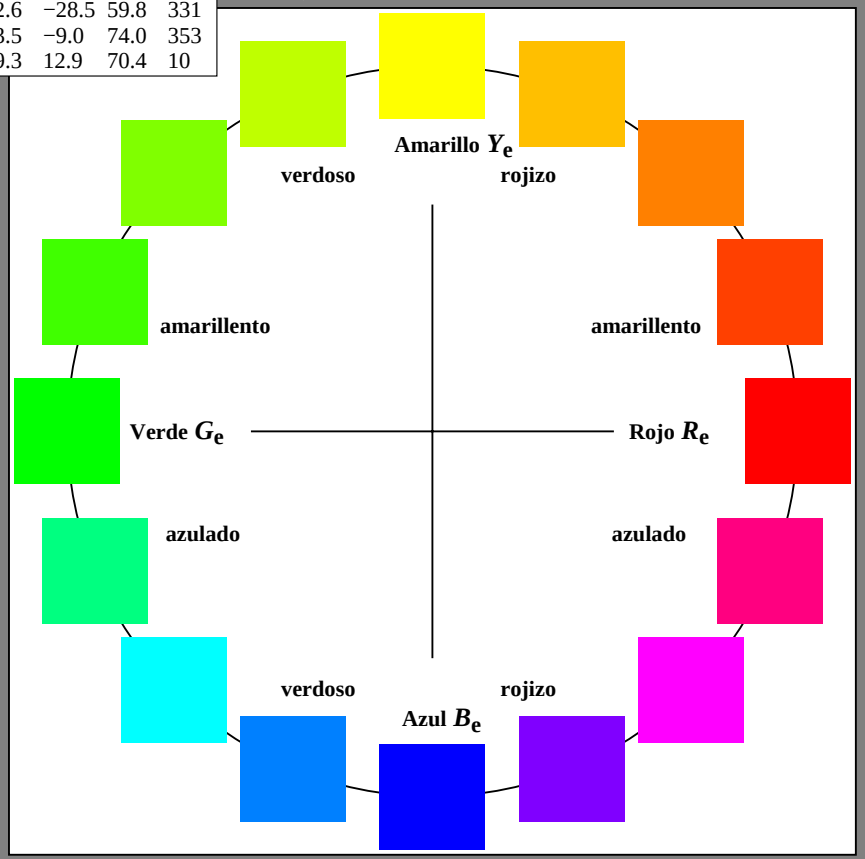


%Gama
u*rel = 158
%Regularidad
g*H,rel = 19
g*C,rel = 37

TLS00a; adaptados (a) datos CIELAB

name	*L*=*L*a	*a*a	*b*a	*C*ab,a	*h*ab,a
Rd,Ma	50.5	76.9	64.5	100.4	40
Yd,Ma	92.6	−20.6	90.7	93.0	102
Gd,Ma	83.6	−82.7	79.9	115.0	136
Cd,Ma	86.8	−46.1	−13.5	48.0	196
Bd,Ma	30.3	76.0	−103.6	128.5	306
Md,Ma	57.3	94.3	−58.4	110.9	328
Nd,Ma	0.0	0.0	0.0	0.0	0
Wd,Ma	95.4	0.0	0.0	0.0	0
Rd,CIE	39.9	58.7	27.9	65.0	25
Yd,CIE	81.2	−2.8	71.5	71.6	92
Gd,CIE	52.2	−42.4	13.6	44.5	162
Bd,CIE	30.5	1.4	−46.4	46.4	271





3-100000-L0 cmyn6* AS690-70

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

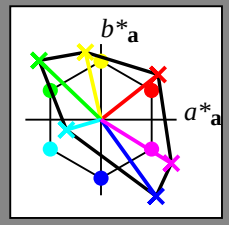
entrada: *rgb/cmy0/000n/w set...*
salida: *->rgbdd setrgbcolor*

Entrada i salida: Television Luminous System TLS06a

Datos del dispositivo (d) o elemental (e) color:
***HIC*$^*_d$**
código de tono para los colores esta página:
***H*$^*_d$R00Y$_d$, R25Y$_d$, ..., B75R$_d$**

ORS20a; adaptados (a) datos CIELAB

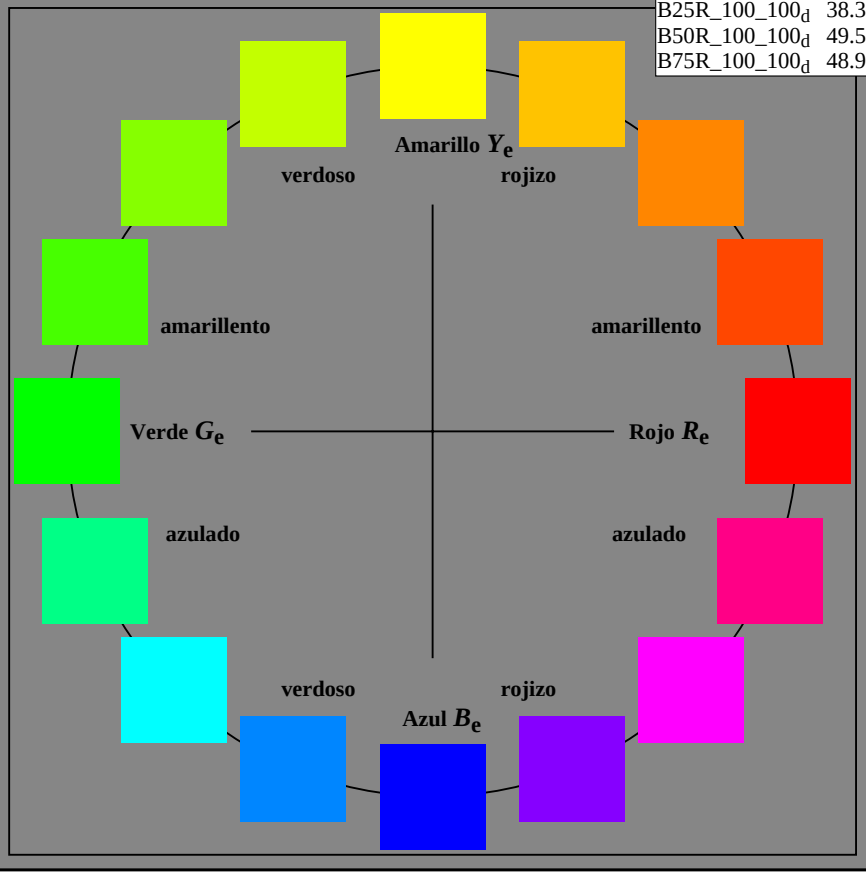
***H*$^*_d$**	***L**=*L*$^*_a$**	***a*$^*_a$**	***b*$^*_a$**	***C*$^*_{ab,a}$**	***h*$^*_{ab,a}$**
R00Y_100_100$_d$	48.4	66.1	40.2	77.3	31
R25Y_100_100$_d$	56.8	48.0	50.5	69.6	46
R50Y_100_100$_d$	68.6	25.0	63.9	68.6	68
R75Y_100_100$_d$	80.6	4.8	77.2	77.3	86
Y00G_100_100$_d$	90.2	−9.6	88.2	88.7	96
Y25G_100_100$_d$	83.2	−18.4	79.9	81.9	102
Y50G_100_100$_d$	73.3	−31.7	62.7	70.2	116
Y75G_100_100$_d$	62.0	−49.7	43.2	65.8	139
G00B_100_100$_d$	55.8	−65.2	33.8	73.4	152
G25B_100_100$_d$	59.3	−50.3	−9.0	51.0	190
G50B_100_100$_d$	63.0	−30.5	−42.0	51.9	234
G75B_100_100$_d$	45.7	−5.7	−44.6	44.9	262
B00R_100_100$_d$	27.5	25.9	−47.3	53.9	298
B25R_100_100$_d$	38.3	52.6	−28.5	59.8	331
B50R_100_100$_d$	49.5	73.5	−9.0	74.0	353
B75R_100_100$_d$	48.9	69.3	12.9	70.4	10

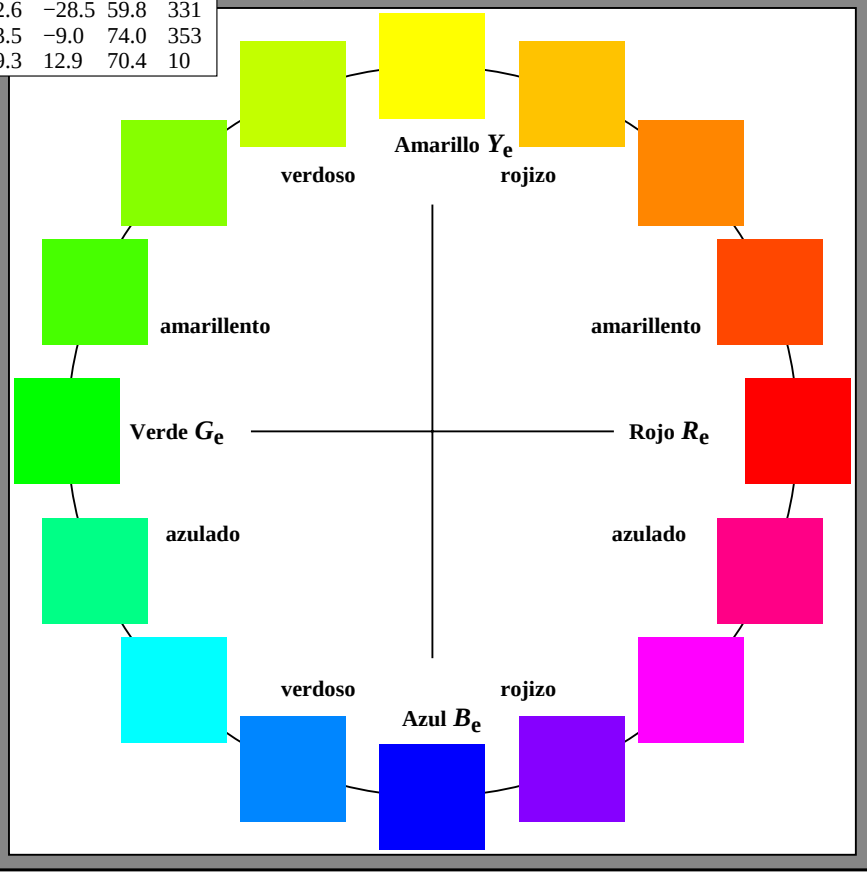


%Gama
u*rel = 145
%Regularidad
g*H,rel = 20
g*C,rel = 38

TLS06a; adaptados (a) datos CIELAB

name	***L**=*L*$^*_a$**	***a*$^*_a$**	***b*$^*_a$**	***C*$^*_{ab,a}$**	***h*$^*_{ab,a}$**
R$_{d,Ma}$	51.0	75.5	59.6	96.2	38
Y$_{d,Ma}$	92.6	−20.5	89.2	91.5	102
G$_{d,Ma}$	83.7	−81.7	78.3	113.2	136
C$_{d,Ma}$	86.9	−45.7	−13.4	47.6	196
B$_{d,Ma}$	31.7	72.9	−101.3	124.8	305
M$_{d,Ma}$	57.7	93.0	−57.7	109.5	328
N$_{d,Ma}$	5.6	0.0	0.0	0.0	0
W$_{d,Ma}$	95.4	0.0	0.0	0.0	0
R$_{d,CIE}$	39.9	58.7	27.9	65.0	25
Y$_{d,CIE}$	81.2	−2.8	71.5	71.6	92
G$_{d,CIE}$	52.2	−42.4	13.6	44.5	162
B$_{d,CIE}$	30.5	1.4	−46.4	46.4	271





3-100000-L0 cmyn6* AS690-70

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

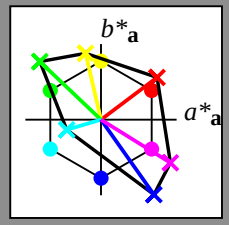
entrada: *rgb/cmy0/000n/w set...*
salida: *->rgb$_{dd}$ setrgbcolor*

Entrada i salida: Television Luminous System TLS11a

Datos del dispositivo (d) o elemental (e) color:
HIC**$^*_d$**
código de tono para los colores esta página:
H**$^*_d$R00Y$_d$, R25Y$_d$, ..., B75R$_d$**

ORS20a; adaptados (a) datos CIELAB

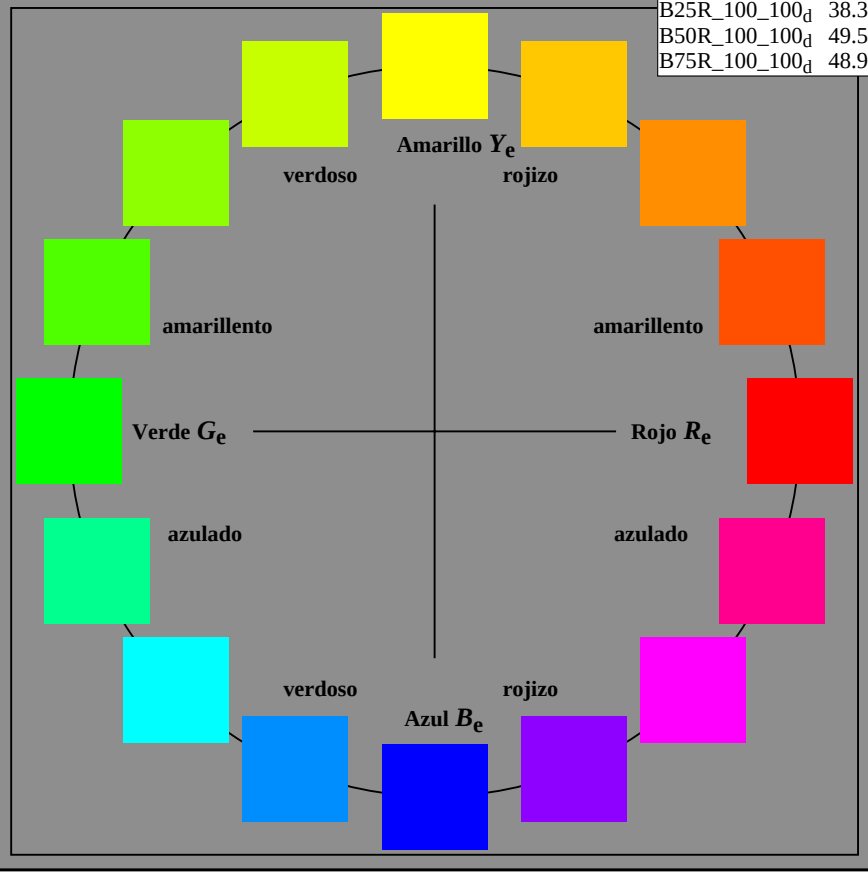
H**$^*_d$**	***L******=*L*$^*_a$**	***a*****$^*_a$**	***b*****$^*_a$**	***C*****$^*_{ab,a}$**	***h*****$^*_{ab,a}$**
R00Y_100_100$_d$	48.4	66.1	40.2	77.3	31
R25Y_100_100$_d$	56.8	48.0	50.5	69.6	46
R50Y_100_100$_d$	68.6	25.0	63.9	68.6	68
R75Y_100_100$_d$	80.6	4.8	77.2	77.3	86
Y00G_100_100$_d$	90.2	−9.6	88.2	88.7	96
Y25G_100_100$_d$	83.2	−18.4	79.9	81.9	102
Y50G_100_100$_d$	73.3	−31.7	62.7	70.2	116
Y75G_100_100$_d$	62.0	−49.7	43.2	65.8	139
G00B_100_100$_d$	55.8	−65.2	33.8	73.4	152
G25B_100_100$_d$	59.3	−50.3	−9.0	51.0	190
G50B_100_100$_d$	63.0	−30.5	−42.0	51.9	234
G75B_100_100$_d$	45.7	−5.7	−44.6	44.9	262
B00R_100_100$_d$	27.5	25.9	−47.3	53.9	298
B25R_100_100$_d$	38.3	52.6	−28.5	59.8	331
B50R_100_100$_d$	49.5	73.5	−9.0	74.0	353
B75R_100_100$_d$	48.9	69.3	12.9	70.4	10

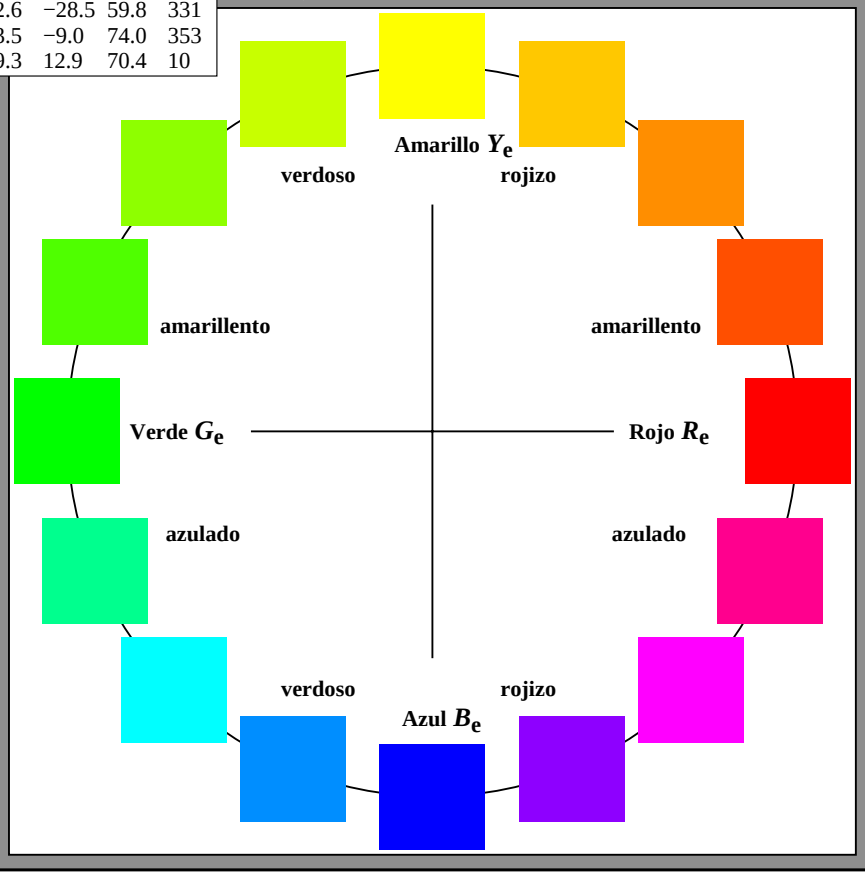


%Gama
u*$_{rel}$ = 134
%Regularidad
g*H,rel = 21
g*C,rel = 38

TLS11a; adaptados (a) datos CIELAB

name	***L******=*L*$^*_a$**	***a*****$^*_a$**	***b*****$^*_a$**	***C*****$^*_{ab,a}$**	***h*****$^*_{ab,a}$**
R$_{d,Ma}$	51.6	74.2	55.8	92.8	36
Y$_{d,Ma}$	92.7	−20.3	87.7	90.0	103
G$_{d,Ma}$	83.8	−80.8	76.8	111.5	136
C$_{d,Ma}$	87.0	−45.2	−13.3	47.2	196
B$_{d,Ma}$	33.0	70.0	−99.0	121.3	305
M$_{d,Ma}$	58.1	91.8	−57.0	108.0	328
N$_{d,Ma}$	10.9	0.0	0.0	0.0	0
W$_{d,Ma}$	95.4	0.0	0.0	0.0	0
R$_{d,CIE}$	39.9	58.7	27.9	65.0	25
Y$_{d,CIE}$	81.2	−2.8	71.5	71.6	92
G$_{d,CIE}$	52.2	−42.4	13.6	44.5	162
B$_{d,CIE}$	30.5	1.4	−46.4	46.4	271





3-100000-L0 cmyn6* AS690-70

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

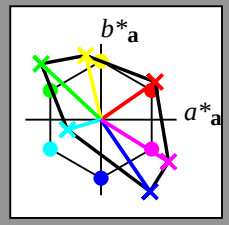
entrada: *rgb/cmy0/000n/w set...*
salida: *->rgb*$_{dd}$ *setrgbcolor*

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^*_d**R00Y$_d$, R25Y$_d$, ..., B75R$_d$**

ORS20a; adaptados (a) datos CIELAB

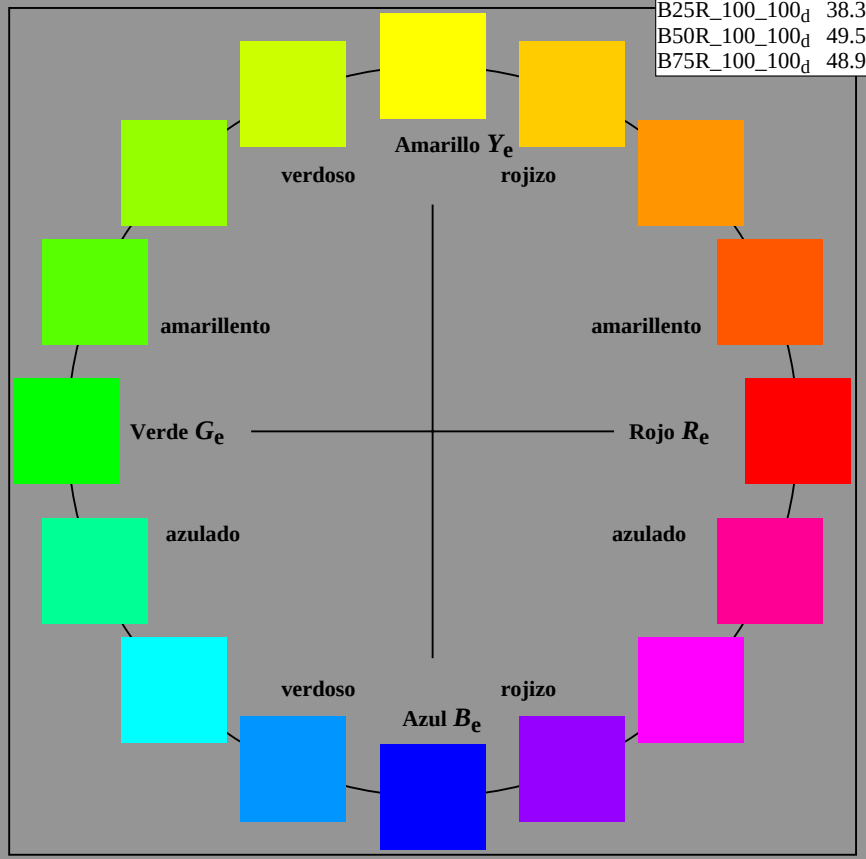
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	48.4	66.1	40.2	77.3	31
R25Y_100_100$_d$	56.8	48.0	50.5	69.6	46
R50Y_100_100$_d$	68.6	25.0	63.9	68.6	68
R75Y_100_100$_d$	80.6	4.8	77.2	77.3	86
Y00G_100_100$_d$	90.2	−9.6	88.2	88.7	96
Y25G_100_100$_d$	83.2	−18.4	79.9	81.9	102
Y50G_100_100$_d$	73.3	−31.7	62.7	70.2	116
Y75G_100_100$_d$	62.0	−49.7	43.2	65.8	139
G00B_100_100$_d$	55.8	−65.2	33.8	73.4	152
G25B_100_100$_d$	59.3	−50.3	−9.0	51.0	190
G50B_100_100$_d$	63.0	−30.5	−42.0	51.9	234
G75B_100_100$_d$	45.7	−5.7	−44.6	44.9	262
B00R_100_100$_d$	27.5	25.9	−47.3	53.9	298
B25R_100_100$_d$	38.3	52.6	−28.5	59.8	331
B50R_100_100$_d$	49.5	73.5	−9.0	74.0	353
B75R_100_100$_d$	48.9	69.3	12.9	70.4	10

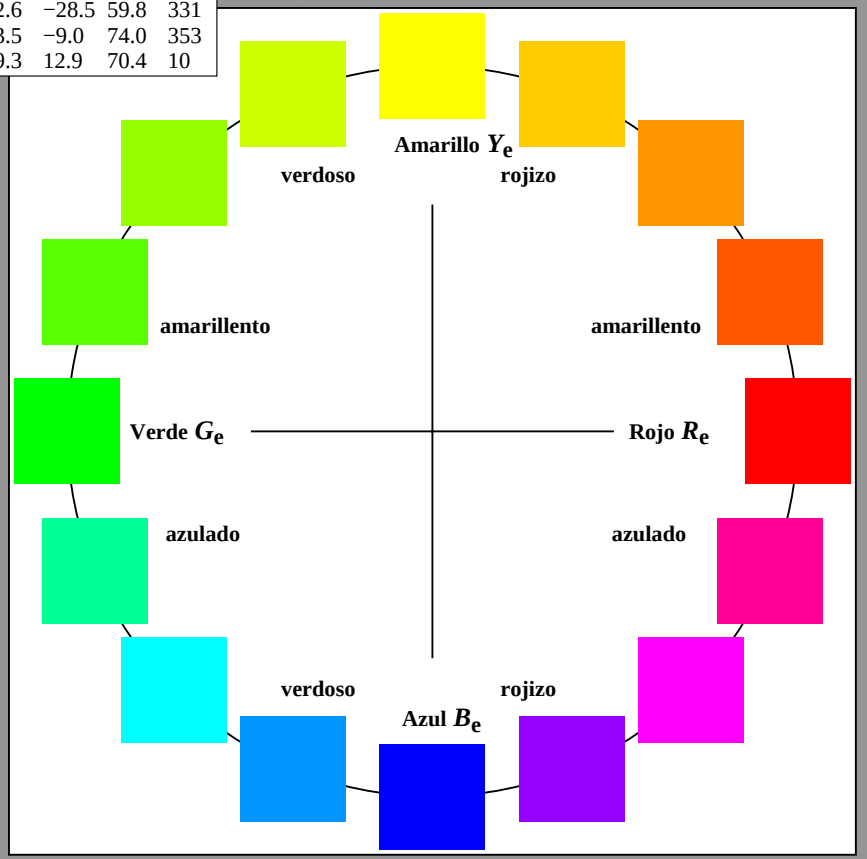


%Gama
u*$_{rel}$ = 118
%Regularidad
g*H,rel = 22
g*C,rel = 40

TLS18a; adaptados (a) datos CIELAB

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R$_{d,Ma}$	52.7	71.6	49.8	87.2	34
Y$_{d,Ma}$	92.7	−20.0	84.9	87.2	103
G$_{d,Ma}$	84.0	−78.9	73.9	108.1	136
C$_{d,Ma}$	87.1	−44.4	−13.1	46.3	196
B$_{d,Ma}$	35.4	64.9	−95.0	115.1	304
M$_{d,Ma}$	59.0	89.3	−55.6	105.2	328
N$_{d,Ma}$	18.0	0.0	0.0	0.0	0
W$_{d,Ma}$	95.4	0.0	0.0	0.0	0
R$_{d,CIE}$	39.9	58.7	27.9	65.0	25
Y$_{d,CIE}$	81.2	−2.8	71.5	71.6	92
G$_{d,CIE}$	52.2	−42.4	13.6	44.5	162
B$_{d,CIE}$	30.5	1.4	−46.4	46.4	271





3-100000-L0 cmyn6* AS690-70

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

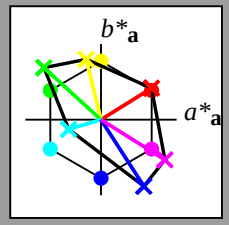
entrada: *rgb/cmy0/000n/w set...*
salida: *->rgb$_{dd}$ setrgbcolor*

Entrada i salida: Television Luminous System TLS27a

Datos del dispositivo (d) o elemental (e) color:
***HIC*$^*_d$**
código de tono para los colores esta página:
***H*$^*_d$R00Y$_d$, R25Y$_d$, ..., B75R$_d$**

ORS20a; adaptados (a) datos CIELAB

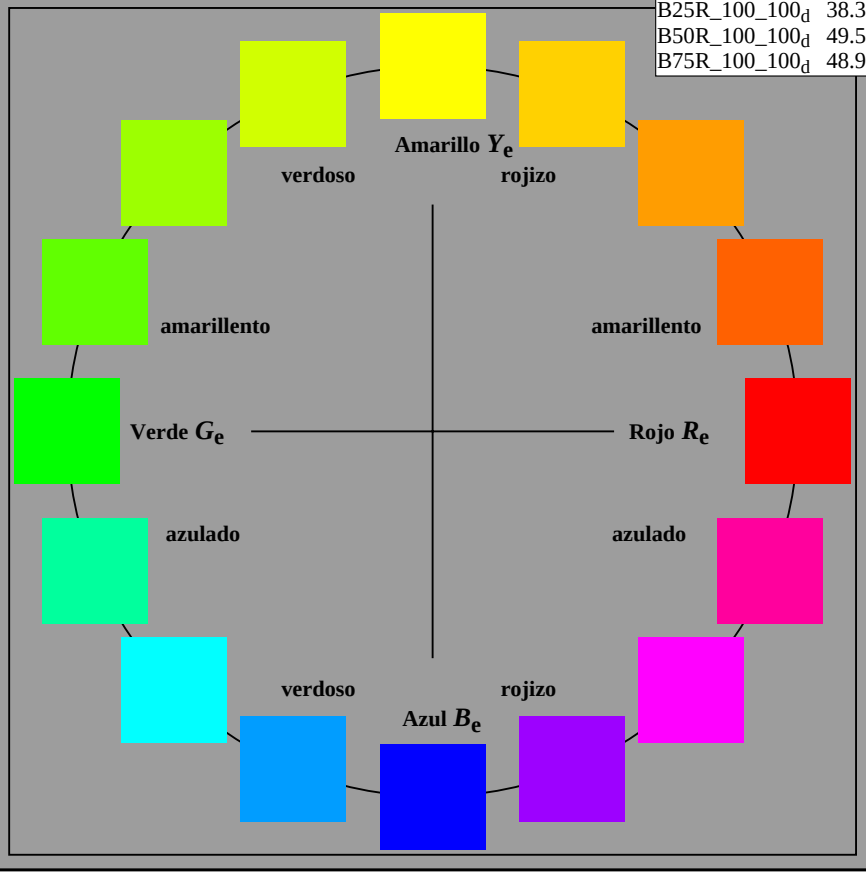
***H*$^*_d$**	***L**=*L*$^*_a$**	***a*$^*_a$**	***b*$^*_a$**	***C*$^*_{ab,a}$**	***h*$^*_{ab,a}$**
R00Y_100_100$_d$	48.4	66.1	40.2	77.3	31
R25Y_100_100$_d$	56.8	48.0	50.5	69.6	46
R50Y_100_100$_d$	68.6	25.0	63.9	68.6	68
R75Y_100_100$_d$	80.6	4.8	77.2	77.3	86
Y00G_100_100$_d$	90.2	−9.6	88.2	88.7	96
Y25G_100_100$_d$	83.2	−18.4	79.9	81.9	102
Y50G_100_100$_d$	73.3	−31.7	62.7	70.2	116
Y75G_100_100$_d$	62.0	−49.7	43.2	65.8	139
G00B_100_100$_d$	55.8	−65.2	33.8	73.4	152
G25B_100_100$_d$	59.3	−50.3	−9.0	51.0	190
G50B_100_100$_d$	63.0	−30.5	−42.0	51.9	234
G75B_100_100$_d$	45.7	−5.7	−44.6	44.9	262
B00R_100_100$_d$	27.5	25.9	−47.3	53.9	298
B25R_100_100$_d$	38.3	52.6	−28.5	59.8	331
B50R_100_100$_d$	49.5	73.5	−9.0	74.0	353
B75R_100_100$_d$	48.9	69.3	12.9	70.4	10

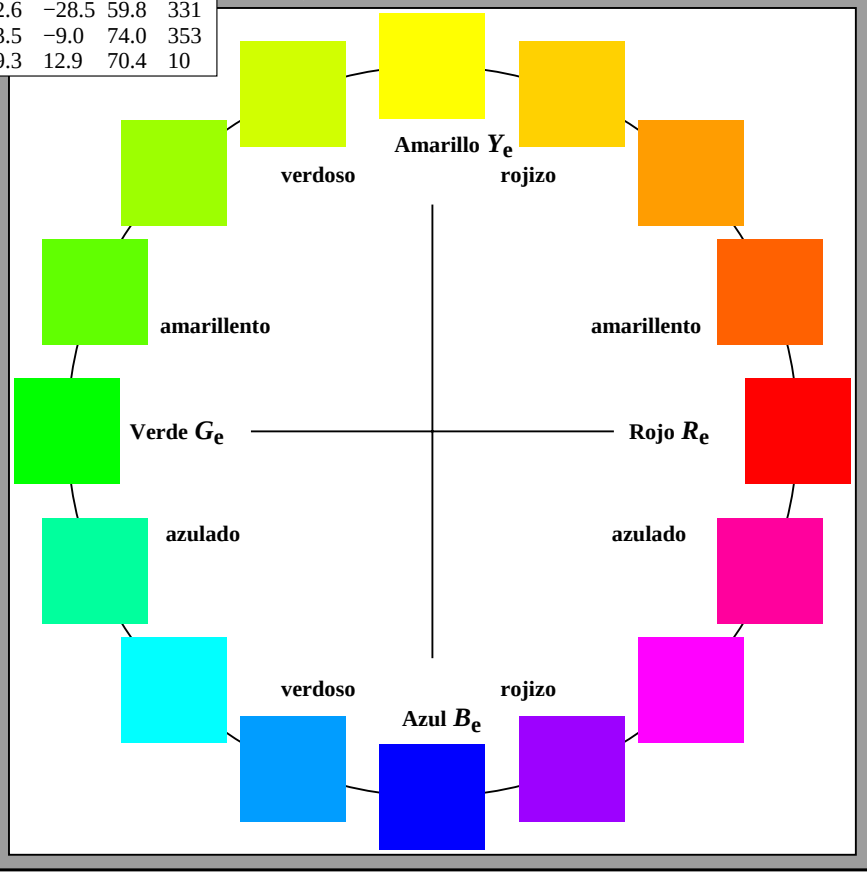


%Gama
u*rel = 97
%Regularidad
g*H,rel = 23
g*C,rel = 42

TLS27a; adaptados (a) datos CIELAB

name	***L**=*L*$^*_a$**	***a*$^*_a$**	***b*$^*_a$**	***C*$^*_{ab,a}$**	***h*$^*_{ab,a}$**
R$_{d,Ma}$	54.8	66.8	41.6	78.7	31
Y$_{d,Ma}$	92.8	−19.3	79.8	82.1	103
G$_{d,Ma}$	84.3	−75.3	68.7	102.0	137
C$_{d,Ma}$	87.4	−42.7	−12.7	44.5	196
B$_{d,Ma}$	39.7	56.6	−88.0	104.6	302
M$_{d,Ma}$	60.6	84.6	−53.0	99.8	327
N$_{d,Ma}$	26.8	0.0	0.0	0.0	0
W$_{d,Ma}$	95.4	0.0	0.0	0.0	0
R$_{d,CIE}$	39.9	58.7	27.9	65.0	25
Y$_{d,CIE}$	81.2	−2.8	71.5	71.6	92
G$_{d,CIE}$	52.2	−42.4	13.6	44.5	162
B$_{d,CIE}$	30.5	1.4	−46.4	46.4	271





3-100000-L0 cmyn6* AS690-70

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

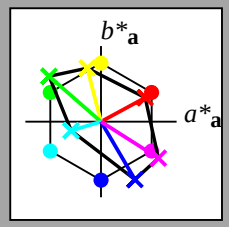
entrada: *rgb/cmy0/000n/w set...*
salida: *->rgb$_{dd}$ setrgbcolor*

Entrada i salida: Television Luminous System TLS38a

Datos del dispositivo (d) o elemental (e) color:
***HIC*$^*_d$**
código de tono para los colores esta página:
***H*$^*_d$R00Y$_d$, R25Y$_d$, ..., B75R$_d$**

ORS20a; adaptados (a) datos CIELAB

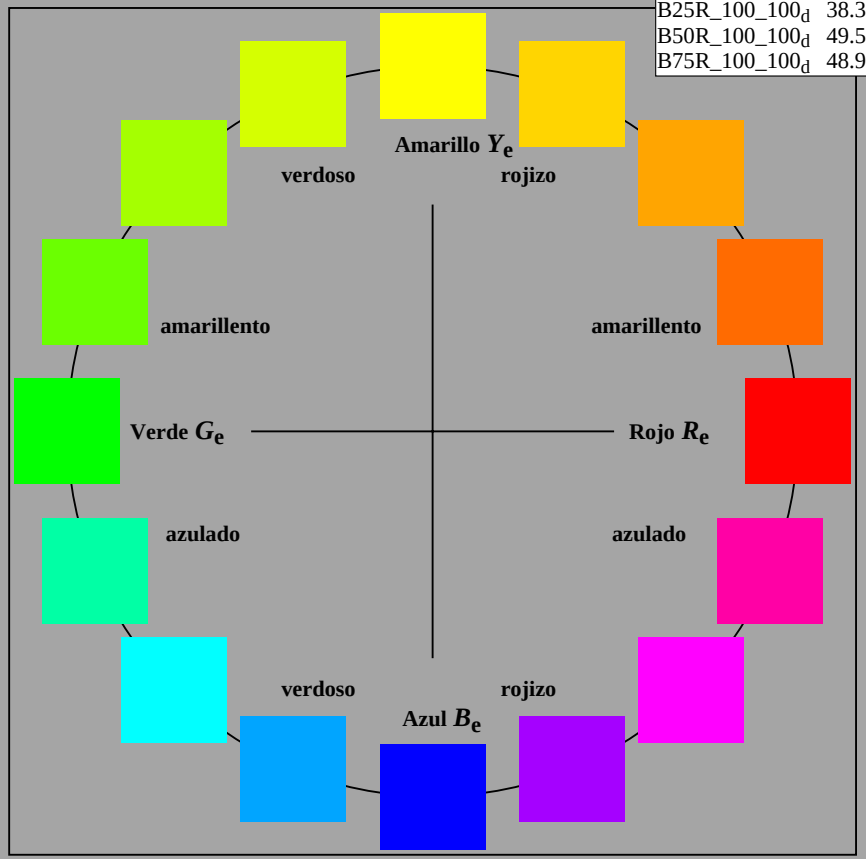
***H*$^*_d$**	***L**=*L*$^*_a$**	***a*$^*_a$**	***b*$^*_a$**	***C*$^*_{ab,a}$**	***h*$^*_{ab,a}$**
R00Y_100_100$_d$	48.4	66.1	40.2	77.3	31
R25Y_100_100$_d$	56.8	48.0	50.5	69.6	46
R50Y_100_100$_d$	68.6	25.0	63.9	68.6	68
R75Y_100_100$_d$	80.6	4.8	77.2	77.3	86
Y00G_100_100$_d$	90.2	−9.6	88.2	88.7	96
Y25G_100_100$_d$	83.2	−18.4	79.9	81.9	102
Y50G_100_100$_d$	73.3	−31.7	62.7	70.2	116
Y75G_100_100$_d$	62.0	−49.7	43.2	65.8	139
G00B_100_100$_d$	55.8	−65.2	33.8	73.4	152
G25B_100_100$_d$	59.3	−50.3	−9.0	51.0	190
G50B_100_100$_d$	63.0	−30.5	−42.0	51.9	234
G75B_100_100$_d$	45.7	−5.7	−44.6	44.9	262
B00R_100_100$_d$	27.5	25.9	−47.3	53.9	298
B25R_100_100$_d$	38.3	52.6	−28.5	59.8	331
B50R_100_100$_d$	49.5	73.5	−9.0	74.0	353
B75R_100_100$_d$	48.9	69.3	12.9	70.4	10

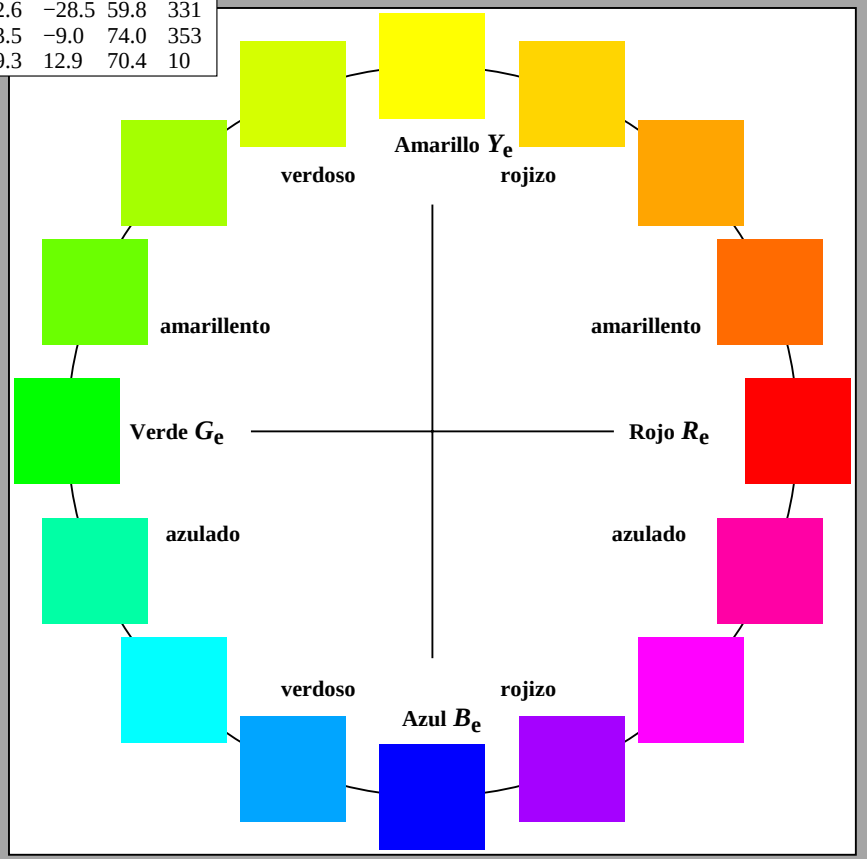


%Gama
u*rel = 71
%Regularidad
g*H,rel = 26
g*C,rel = 45

TLS38a; adaptados (a) datos CIELAB

name	***L**=*L*$^*_a$**	***a*$^*_a$**	***b*$^*_a$**	***C*$^*_{ab,a}$**	***h*$^*_{ab,a}$**
R$_{d,Ma}$	58.7	58.4	31.7	66.5	28
Y$_{d,Ma}$	92.9	−18.1	70.8	73.0	104
G$_{d,Ma}$	85.1	−68.5	60.0	91.1	138
C$_{d,Ma}$	87.9	−39.4	−11.8	41.1	196
B$_{d,Ma}$	46.6	44.9	−76.5	88.7	300
M$_{d,Ma}$	63.7	75.9	−48.2	89.9	327
N$_{d,Ma}$	37.9	0.0	0.0	0.0	0
W$_{d,Ma}$	95.4	0.0	0.0	0.0	0
R$_{d,CIE}$	39.9	58.7	27.9	65.0	25
Y$_{d,CIE}$	81.2	−2.8	71.5	71.6	92
G$_{d,CIE}$	52.2	−42.4	13.6	44.5	162
B$_{d,CIE}$	30.5	1.4	−46.4	46.4	271





3-100000-L0 cmyn6* AS690-70

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

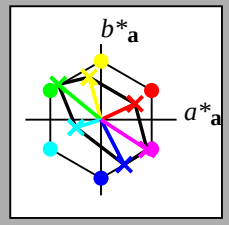
entrada: *rgb/cmy0/000n/w set...*
salida: *->rgb$_{dd}$ setrgbcolor*

Entrada i salida: Television Luminous System TLS52a

Datos del dispositivo (d) o elemental (e) color:
*HIC*d*
código de tono para los colores esta página:
H^*_dR00Y$_d$, R25Y$_d$, ..., B75R$_d$

ORS20a; adaptados (a) datos CIELAB

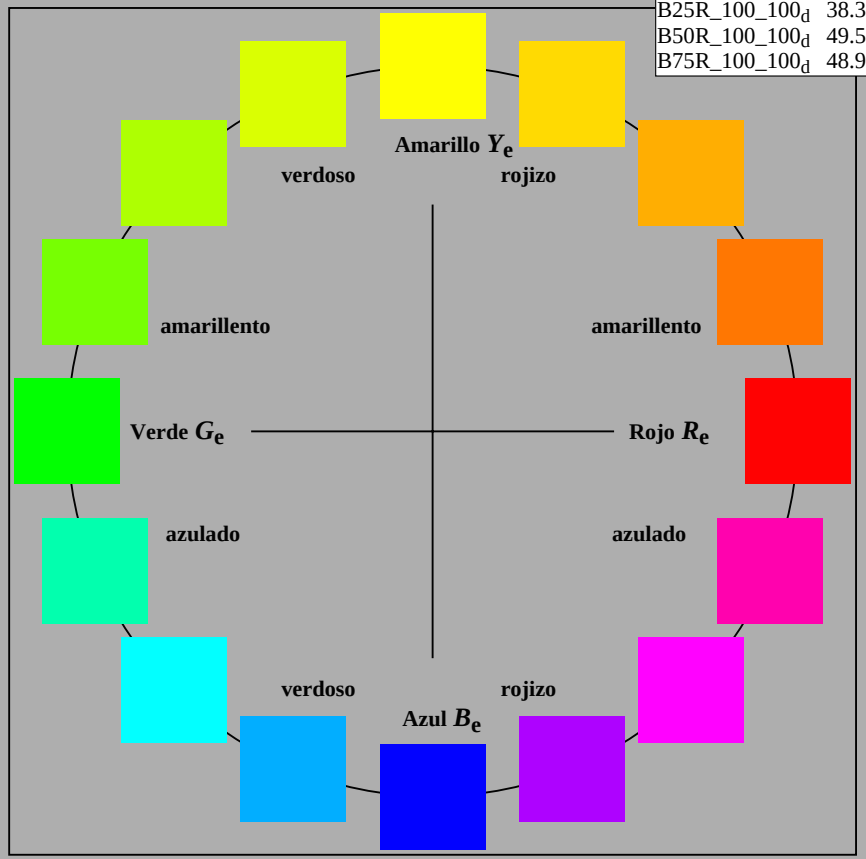
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	48.4	66.1	40.2	77.3	31
R25Y_100_100$_d$	56.8	48.0	50.5	69.6	46
R50Y_100_100$_d$	68.6	25.0	63.9	68.6	68
R75Y_100_100$_d$	80.6	4.8	77.2	77.3	86
Y00G_100_100$_d$	90.2	−9.6	88.2	88.7	96
Y25G_100_100$_d$	83.2	−18.4	79.9	81.9	102
Y50G_100_100$_d$	73.3	−31.7	62.7	70.2	116
Y75G_100_100$_d$	62.0	−49.7	43.2	65.8	139
G00B_100_100$_d$	55.8	−65.2	33.8	73.4	152
G25B_100_100$_d$	59.3	−50.3	−9.0	51.0	190
G50B_100_100$_d$	63.0	−30.5	−42.0	51.9	234
G75B_100_100$_d$	45.7	−5.7	−44.6	44.9	262
B00R_100_100$_d$	27.5	25.9	−47.3	53.9	298
B25R_100_100$_d$	38.3	52.6	−28.5	59.8	331
B50R_100_100$_d$	49.5	73.5	−9.0	74.0	353
B75R_100_100$_d$	48.9	69.3	12.9	70.4	10

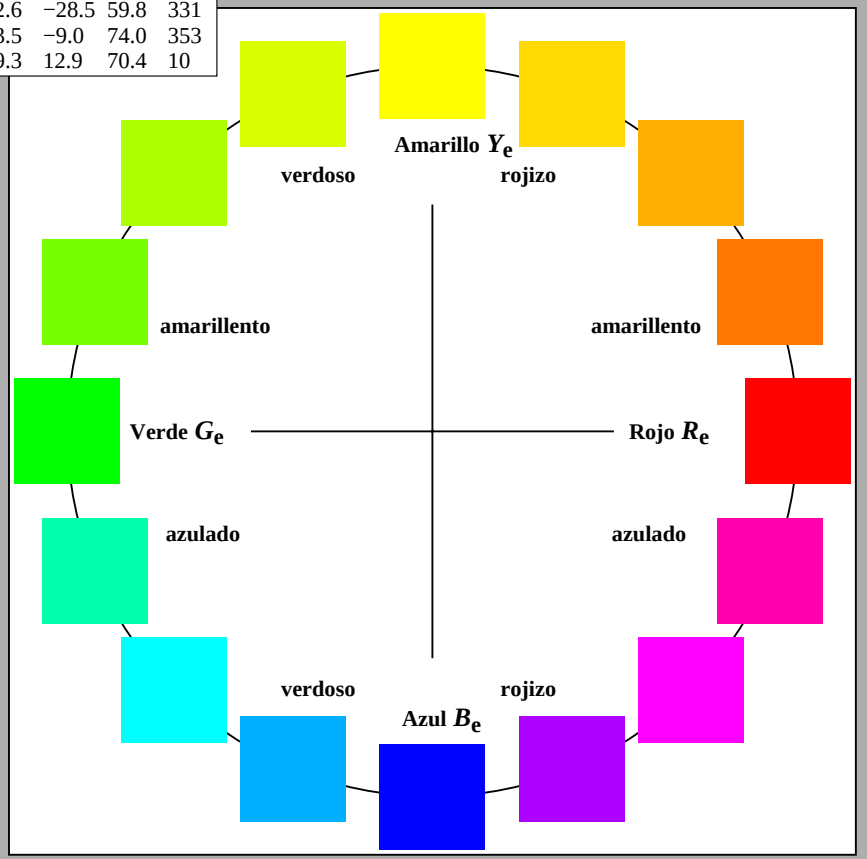


%Gama
u*rel = 42
%Regularidad
g*H,rel = 29
g*C,rel = 47

TLS52a; adaptados (a) datos CIELAB

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R$_{d,Ma}$	65.5	45.0	20.9	49.7	24
Y$_{d,Ma}$	93.3	−15.6	56.2	58.3	105
G$_{d,Ma}$	86.5	−56.3	46.5	73.0	140
C$_{d,Ma}$	88.9	−33.1	−10.2	34.7	197
B$_{d,Ma}$	57.1	30.6	−59.4	66.8	297
M$_{d,Ma}$	69.2	60.9	−39.5	72.6	327
N$_{d,Ma}$	52.0	0.0	0.0	0.0	0
W$_{d,Ma}$	95.4	0.0	0.0	0.0	0
R$_{d,CIE}$	39.9	58.7	27.9	65.0	25
Y$_{d,CIE}$	81.2	−2.8	71.5	71.6	92
G$_{d,CIE}$	52.2	−42.4	13.6	44.5	162
B$_{d,CIE}$	30.5	1.4	−46.4	46.4	271





3-100000-L0 cmyn6* 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: *->rgb$_{dd}$ setrgbcolor*

Entrada i salida: Television Luminous System TLS70a

Datos del dispositivo (d) o elemental (e) color:

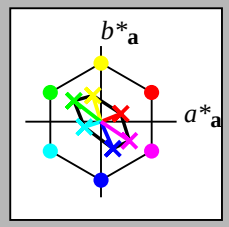
***HIC*d**

código de tono para los colores esta página:

***H*dR00Yd, R25Yd, ..., B75Rd**

ORS20a; adaptados (a) datos CIELAB

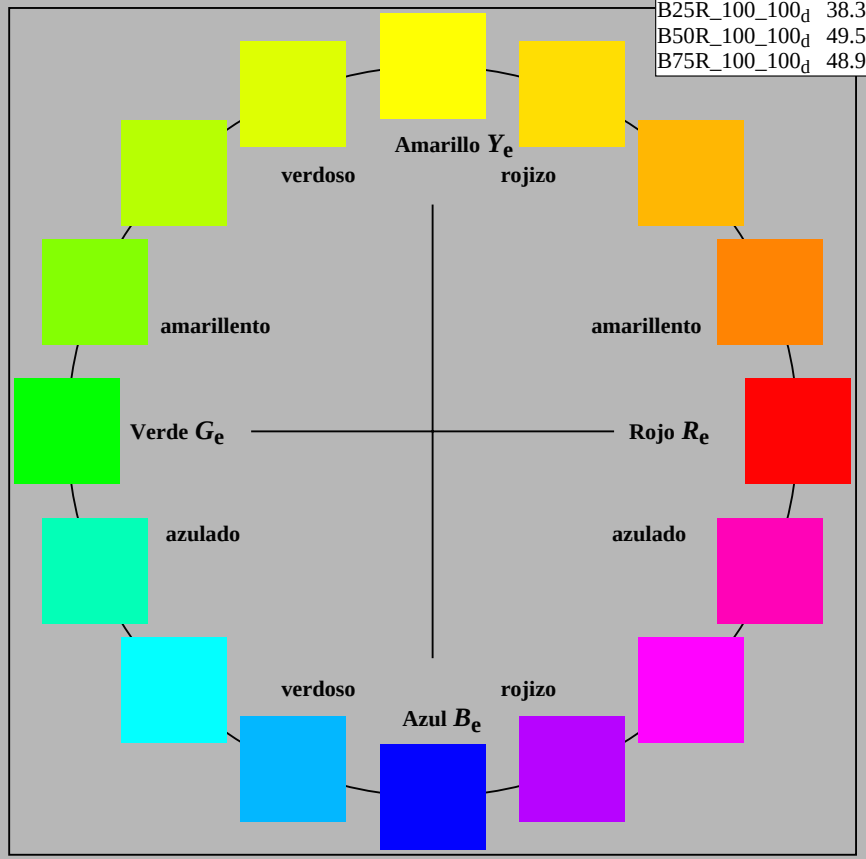
*H*d	*L*=*L*a	*a*a	*b*a	*C*ab,a	*h*ab,a
R00Y_100_100d	48.4	66.1	40.2	77.3	31
R25Y_100_100d	56.8	48.0	50.5	69.6	46
R50Y_100_100d	68.6	25.0	63.9	68.6	68
R75Y_100_100d	80.6	4.8	77.2	77.3	86
Y00G_100_100d	90.2	−9.6	88.2	88.7	96
Y25G_100_100d	83.2	−18.4	79.9	81.9	102
Y50G_100_100d	73.3	−31.7	62.7	70.2	116
Y75G_100_100d	62.0	−49.7	43.2	65.8	139
G00B_100_100d	55.8	−65.2	33.8	73.4	152
G25B_100_100d	59.3	−50.3	−9.0	51.0	190
G50B_100_100d	63.0	−30.5	−42.0	51.9	234
G75B_100_100d	45.7	−5.7	−44.6	44.9	262
B00R_100_100d	27.5	25.9	−47.3	53.9	298
B25R_100_100d	38.3	52.6	−28.5	59.8	331
B50R_100_100d	49.5	73.5	−9.0	74.0	353
B75R_100_100d	48.9	69.3	12.9	70.4	10

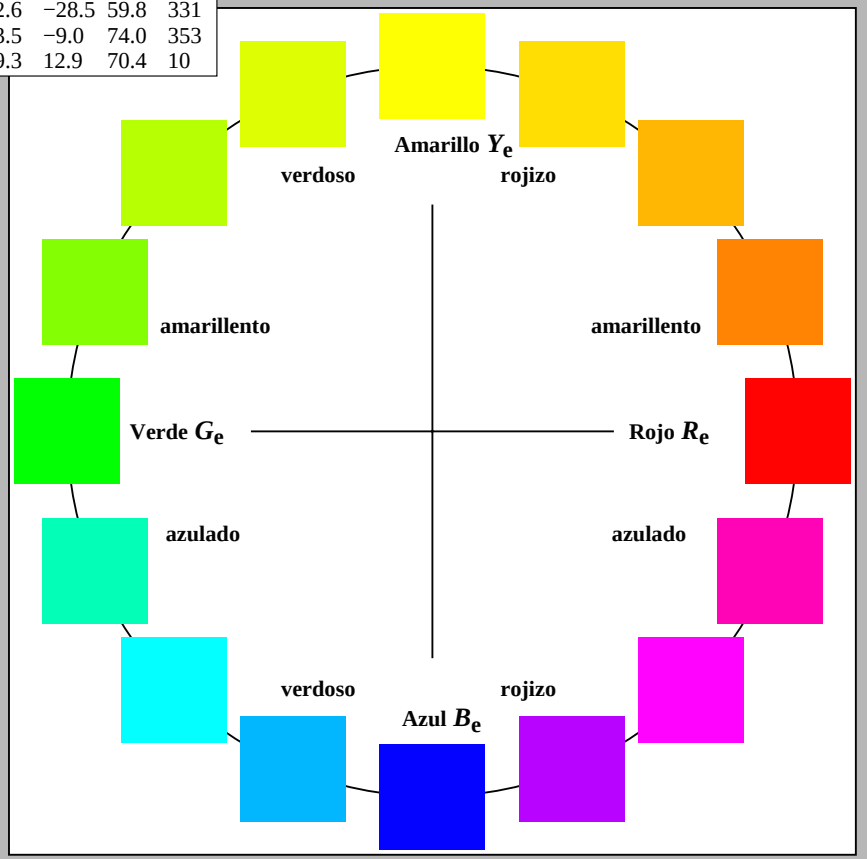


%Gama
u*rel = 15
%Regularidad
g*H,rel = 33
g*C,rel = 51

TLS70a; adaptados (a) datos CIELAB

name	*L*=*L*a	*a*a	*b*a	*C*ab,a	*h*ab,a
Rd,Ma	76.4	26.2	10.5	28.3	21
Yd,Ma	93.9	−10.7	34.6	36.2	107
Gd,Ma	89.3	−35.8	27.6	45.2	142
Cd,Ma	90.9	−21.9	−7.0	23.0	197
Bd,Ma	72.1	15.7	−35.6	38.9	293
Md,Ma	78.5	37.5	−25.2	45.2	326
Nd,Ma	69.7	0.0	0.0	0.0	0
Wd,Ma	95.4	0.0	0.0	0.0	0
Rd,CIE	39.9	58.7	27.9	65.0	25
Yd,CIE	81.2	−2.8	71.5	71.6	92
Gd,CIE	52.2	−42.4	13.6	44.5	162
Bd,CIE	30.5	1.4	−46.4	46.4	271





3-100000-L0 cmyn6* 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: *->rgbdd setrgbcolor*