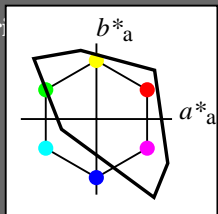


# Ingresso: Colorimetrico Televisione sistema luminoso TLS00a

con *rgb* i dati di  
quattro colori elementari

1 0 0 = Rosso  $R_e$   
1 1 0 = Giallo  $Y_e$   
0 1 0 = Verde  $G_e$   
0 0 1 = Blu  $B_e$

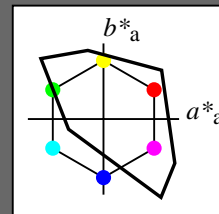


TLS00a; adattato (a) dati CIELAB					
$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$	
O <sub>Ma</sub> 50.5	76.92	64.55	100.42	40	
Y <sub>Ma</sub> 92.66	-20.69	90.75	93.08	103	
L <sub>Ma</sub> 83.63	-82.75	79.9	115.04	136	
C <sub>Ma</sub> 86.88	-46.16	-13.55	48.12	196	
V <sub>Ma</sub> 30.39	76.06	-103.59	128.52	306	
M <sub>Ma</sub> 57.3	94.35	-58.41	110.97	328	
N <sub>Ma</sub> 0.01	0.0	0.0	0.0	0	
W <sub>Ma</sub> 95.41	0.0	0.0	0.0	0	
R <sub>CIE</sub> 39.92	58.74	27.99	65.07	25	
J <sub>CIE</sub> 81.26	-2.88	71.56	71.62	92	
G <sub>CIE</sub> 52.23	-42.41	13.6	44.55	162	
B <sub>CIE</sub> 30.57	1.41	-46.46	46.49	272	

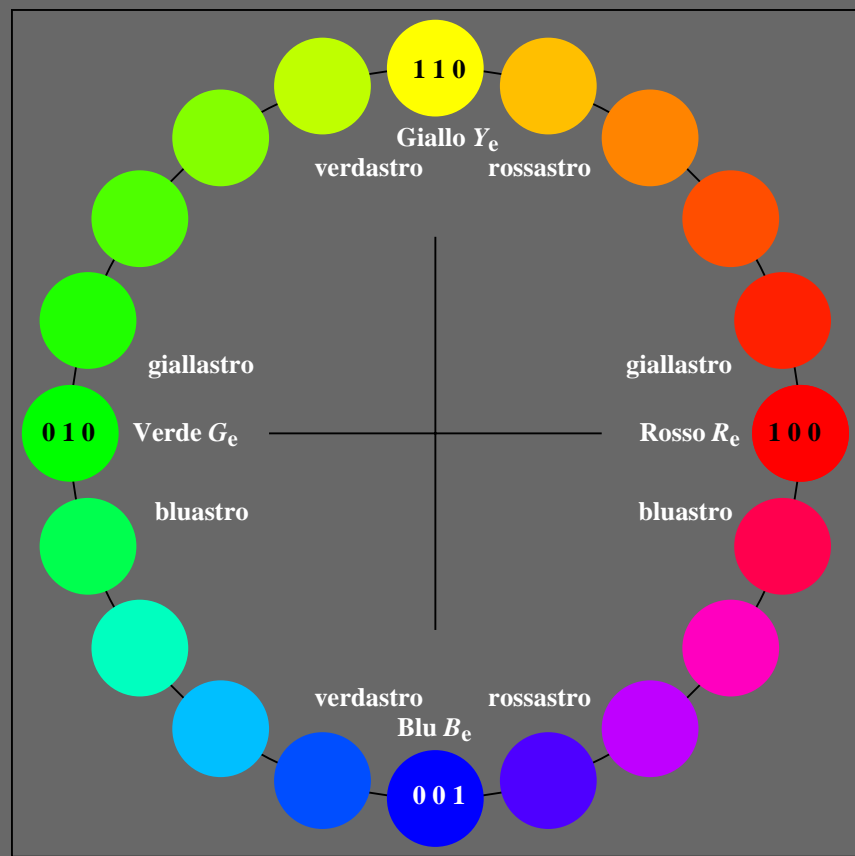
# Uscita: Colorimetrico Televisione sistema luminoso TLS00a

con numero di tonalità  
 $n = 00$  to 19

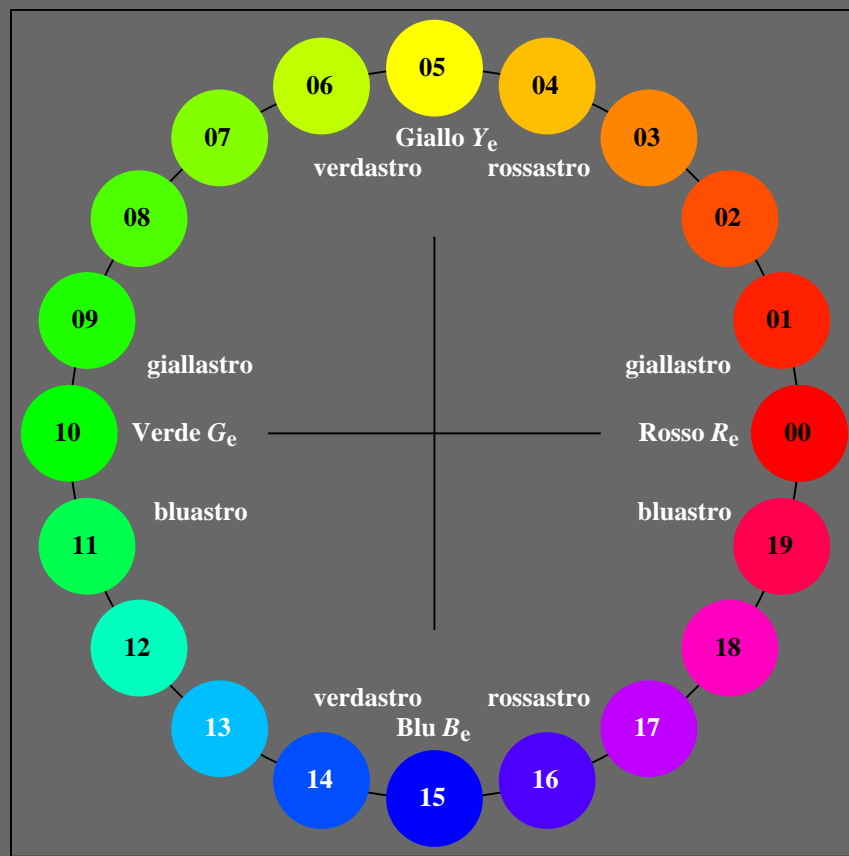
00 = Rosso  $R_e$   
05 = Giallo  $Y_e$   
10 = Verde  $G_e$   
15 = Blu  $B_e$



TLS00a; adattato (a) dati CIELAB					
$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$	
O <sub>Ma</sub> 50.5	76.92	64.55	100.42	40	
Y <sub>Ma</sub> 92.66	-20.69	90.75	93.08	103	
L <sub>Ma</sub> 83.63	-82.75	79.9	115.04	136	
C <sub>Ma</sub> 86.88	-46.16	-13.55	48.12	196	
V <sub>Ma</sub> 30.39	76.06	-103.59	128.52	306	
M <sub>Ma</sub> 57.3	94.35	-58.41	110.97	328	
N <sub>Ma</sub> 0.01	0.0	0.0	0.0	0	
W <sub>Ma</sub> 95.41	0.0	0.0	0.0	0	
R <sub>CIE</sub> 39.92	58.74	27.99	65.07	25	
J <sub>CIE</sub> 81.26	-2.88	71.56	71.62	92	
G <sub>CIE</sub> 52.23	-42.41	13.6	44.55	162	
B <sub>CIE</sub> 30.57	1.41	-46.46	46.49	272	



AI390-7N-103-0: Cerchio tinta con 20 passi e 4 colori elementari  $R_e$ ,  $J_e$ ,  $G_e$ ,  $B_e$  (sinistra)



Cerchio tinta con 20 passi e 4 colori elementari  $R_e$ ,  $J_e$ ,  $G_e$ ,  $B_e$  (destra)

Grafico AI39 conformemente a grafico 1 a DIN 33872-5

cerchio delle tinte a 20 passi; grafico conformemente a DIN 33872-5

Input: *rgb/cmy0/000n/w set...*

Output: *->rgb<sub>dd</sub> setrgbcolor*

iscrizione TUB: 20190301-AI39/AI39L0FA.TXT /.PS  
Applicazione per la misura dell'output di display et output di stampa

TUB materiale: code=rh4ta