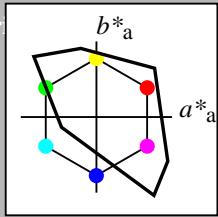


Ingresso: Colorimetrico Televisione sistema luminoso TLS00a

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



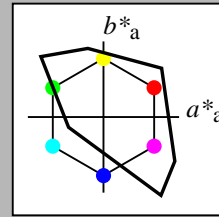
TLS00a; adattato (a) dati CIELAB

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
| O_{Ma} | 50.5 | 76.92 | 64.55 | 100.42 | 40 |
| Y_{Ma} | 92.66 | -20.69 | 90.75 | 93.08 | 103 |
| L_{Ma} | 83.63 | -82.75 | 79.9 | 115.04 | 136 |
| C_{Ma} | 86.88 | -46.16 | -13.55 | 48.12 | 196 |
| V_{Ma} | 30.39 | 76.06 | -103.59 | 128.52 | 306 |
| M_{Ma} | 57.3 | 94.35 | -58.41 | 110.97 | 328 |
| N_{Ma} | 0.01 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 95.41 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |

Uscita: Colorimetrico Televisione sistema luminoso TLS00a

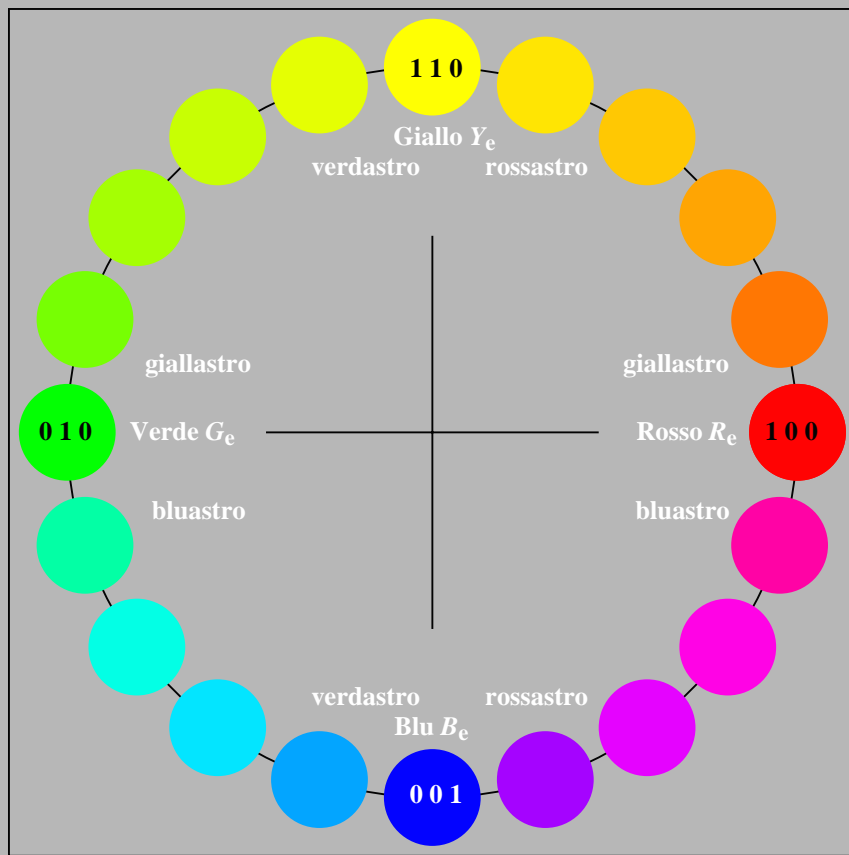
con numero di tonalità

- $n = 00$ to 19
- 00 = Rosso R_e
- 05 = Giallo Y_e
- 10 = Verde G_e
- 15 = Blu B_e

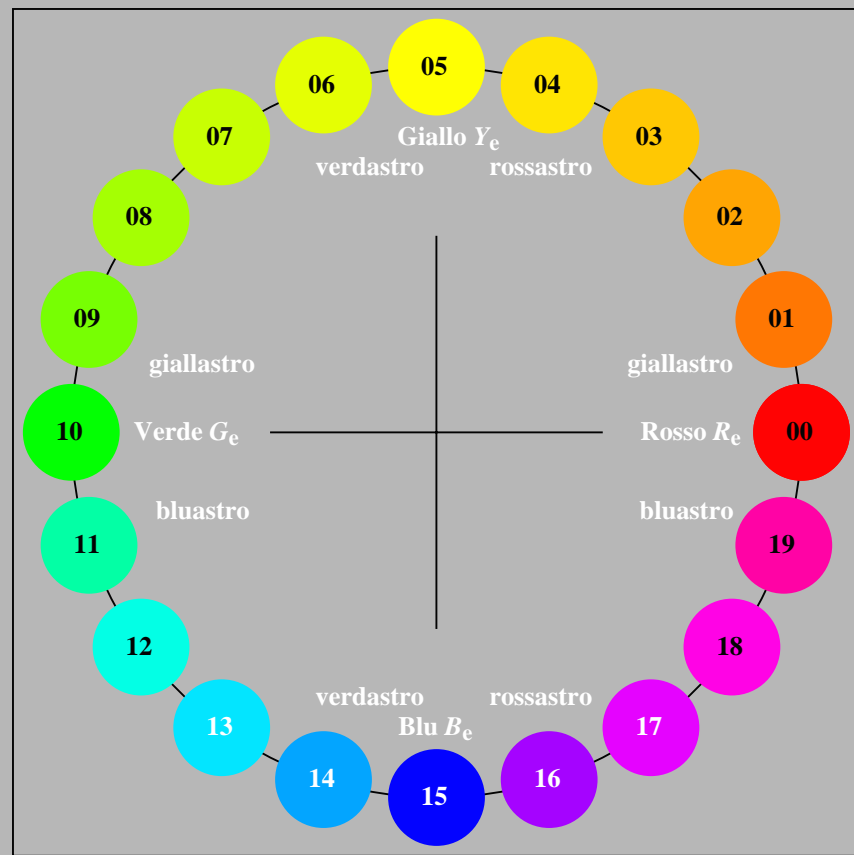


TLS00a; adattato (a) dati CIELAB

| | $L^*=L^*_a$ | a^*_a | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-----------|-------------|---------|---------|--------------|--------------|
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| Y_{Ma} | 92.66 | -20.69 | 90.75 | 93.08 | 103 |
| L_{Ma} | 83.63 | -82.75 | 79.9 | 115.04 | 136 |
| C_{Ma} | 86.88 | -46.16 | -13.55 | 48.12 | 196 |
| V_{Ma} | 30.39 | 76.06 | -103.59 | 128.52 | 306 |
| M_{Ma} | 57.3 | 94.35 | -58.41 | 110.97 | 328 |
| N_{Ma} | 0.01 | 0.0 | 0.0 | 0.0 | 0 |
| W_{Ma} | 95.41 | 0.0 | 0.0 | 0.0 | 0 |
| R_{CIE} | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| J_{CIE} | 81.26 | -2.88 | 71.56 | 71.62 | 92 |
| G_{CIE} | 52.23 | -42.41 | 13.6 | 44.55 | 162 |
| B_{CIE} | 30.57 | 1.41 | -46.46 | 46.49 | 272 |



AI390-7N-107-0: 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_{dd} setrgbcolor*

vedì file simili: http://farbe.li.tu-berlin.de/AI39/AI39.HTM
 Informazioni tecniche: http://farbe.li.tu-berlin.de/ o http://farbe.li.tu-berlin.de/AE.HTM

Iscrizione TUB: 20190301-AI39/AI39L0FA.TXT /.PS
 Applicazione per la misura dell'output di display et output di stampa
 TUB materiale: code=rhata