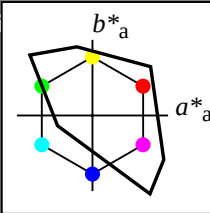


Ingresso: Colorimetrico Televisione sistema luminoso TLS00a

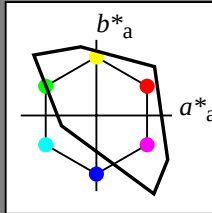
con *rgb* i dati di  
quattro colori elementari  
1 0 0 = Rosso *R<sub>e</sub>*  
1 1 0 = Giallo *Y<sub>e</sub>*  
0 1 0 = Verde *G<sub>e</sub>*  
0 0 1 = Blu *B<sub>e</sub>*



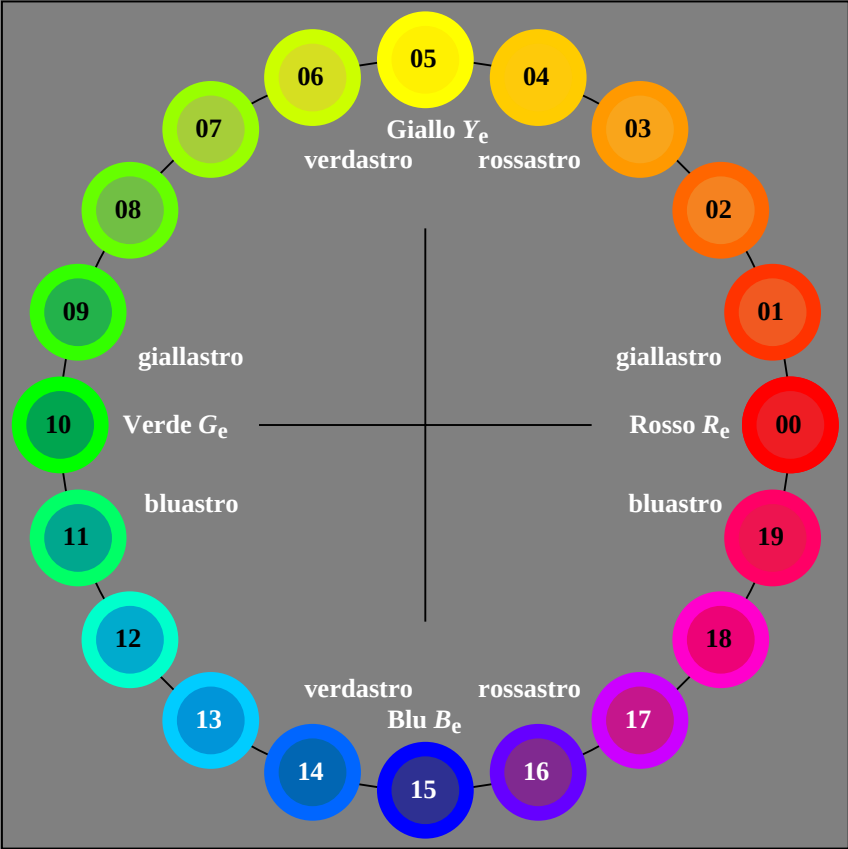
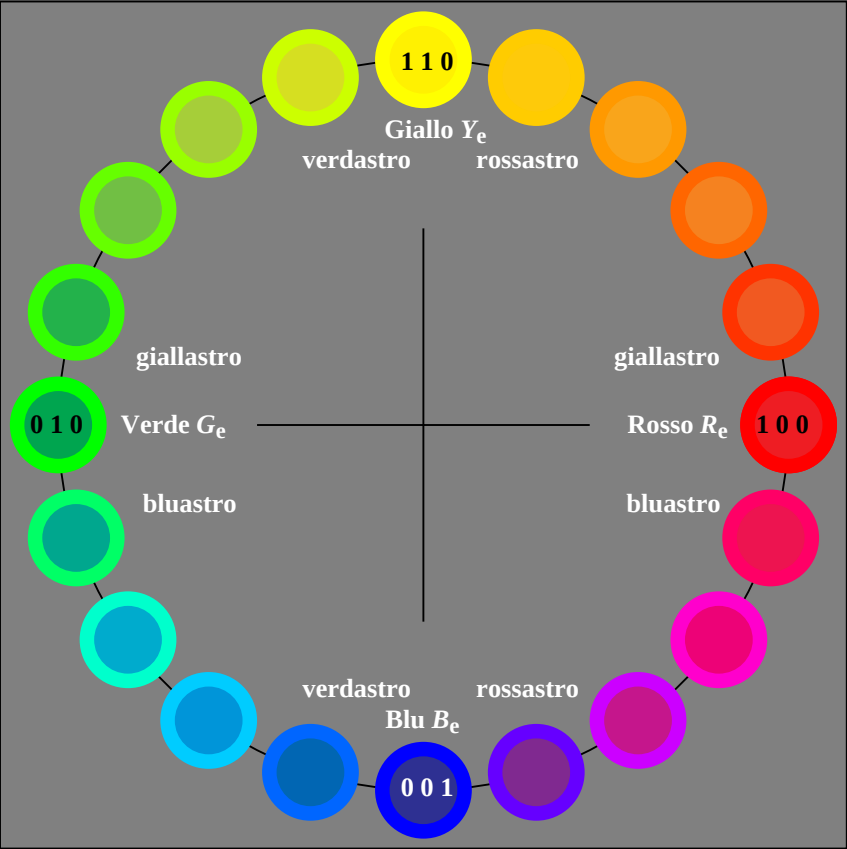
| TLS00a; adattato (a) dati CIELAB |                                                            |                                    |                                    |                                       |                                       |
|----------------------------------|------------------------------------------------------------|------------------------------------|------------------------------------|---------------------------------------|---------------------------------------|
|                                  | <i>L</i> <sup>*</sup> = <i>L</i> <sup>*</sup> <sub>a</sub> | <i>a</i> <sup>*</sup> <sub>a</sub> | <i>b</i> <sup>*</sup> <sub>a</sub> | <i>C</i> <sup>*</sup> <sub>ab,a</sub> | <i>h</i> <sup>*</sup> <sub>ab,a</sub> |
| 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<sub>e</sub>*  
05 = Giallo *Y<sub>e</sub>*  
10 = Verde *G<sub>e</sub>*  
15 = Blu *B<sub>e</sub>*



| TLS00a; adattato (a) dati CIELAB |                                                            |                                    |                                    |                                       |                                       |
|----------------------------------|------------------------------------------------------------|------------------------------------|------------------------------------|---------------------------------------|---------------------------------------|
|                                  | <i>L</i> <sup>*</sup> = <i>L</i> <sup>*</sup> <sub>a</sub> | <i>a</i> <sup>*</sup> <sub>a</sub> | <i>b</i> <sup>*</sup> <sub>a</sub> | <i>C</i> <sup>*</sup> <sub>ab,a</sub> | <i>h</i> <sup>*</sup> <sub>ab,a</sub> |
| 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-030-0: Cerchio tinta con 20 passi e 4 colori elementari *R<sub>e</sub>*, *J<sub>e</sub>*, *G<sub>e</sub>*, *B<sub>e</sub>* (sinistra)

Cerchio tinta con 20 passi e 4 colori elementari *R<sub>e</sub>*, *J<sub>e</sub>*, *G<sub>e</sub>*, *B<sub>e</sub>* (destra)