

Input: Kolorimetrisk Tv Lysende System TLS00a

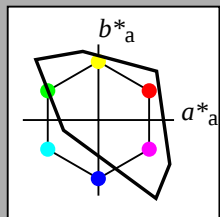
med *rgb* data i  
fire elementaerfarge

1 0 0 = Rød  $R_e$

1 1 0 = Gul  $Y_e$

0 1 0 = Grønn  $G_e$

0 0 1 = Blå  $B_e$



| TLS00a; tilpasset (a) CIELAB data |         |         |              |              |  |
|-----------------------------------|---------|---------|--------------|--------------|--|
| $L^*=L^*_a$                       | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |  |
| 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          |  |

Utgang: Kolorimetrisk Tv Lysende System TLS00a

med fargetone nummer

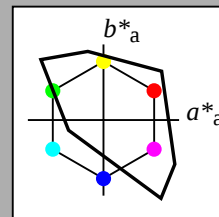
$n = 00$  to 19

00 = Rød  $R_e$

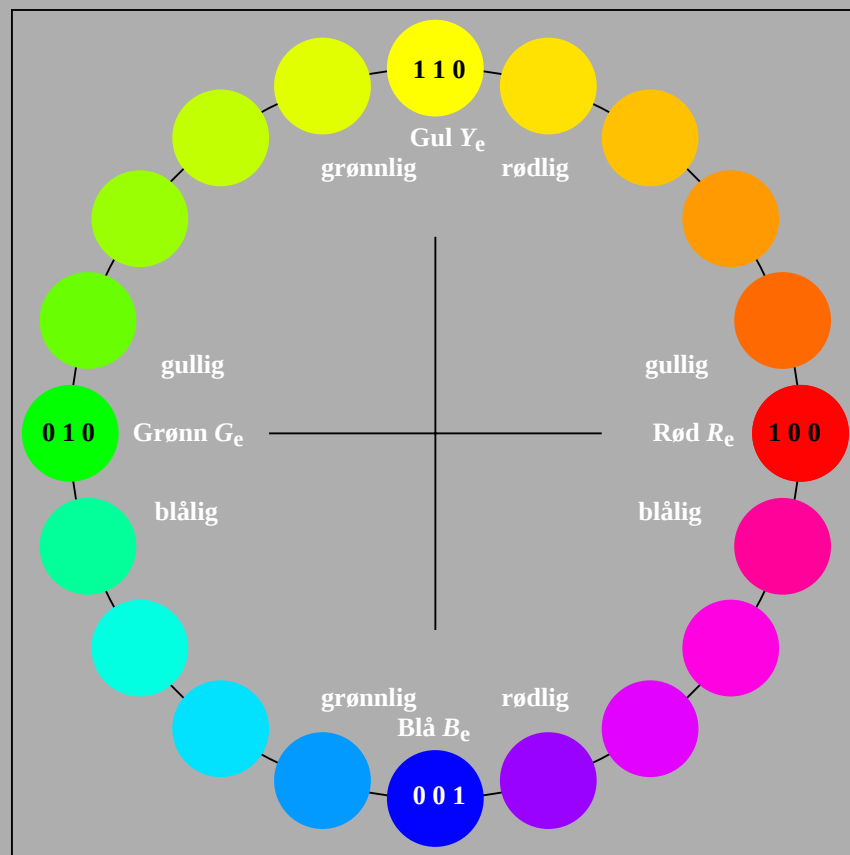
05 = Gul  $Y_e$

10 = Grønn  $G_e$

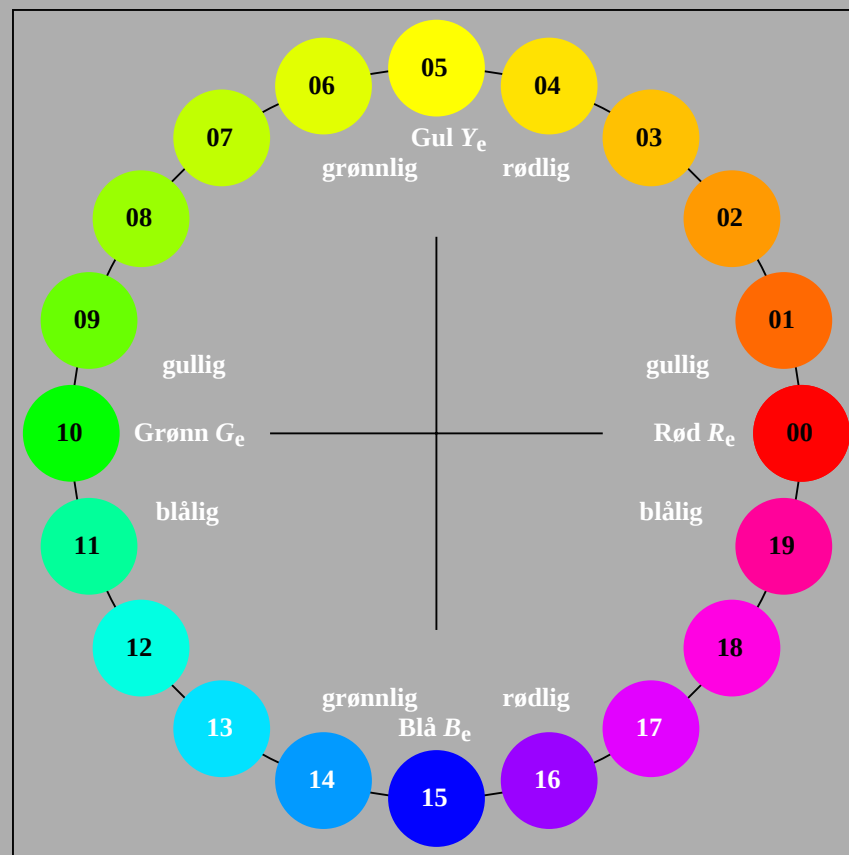
15 = Blå  $B_e$



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| 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          |  |



AN390-7N-106-0: Kulor sirkel med 20 trinn og 4 elementarfarger  $R_e$ ,  $J_e$ ,  $G_e$ ,  $B_e$  (venstre)



Kulor sirkel med 20 trinn og 4 elementarfarger  $R_e$ ,  $J_e$ ,  $G_e$ ,  $B_e$  (hoyre)

Prøveplansje AN39 infølge Prøveplansje 1 infølge DIN 33872-5  
20-trinns fargetonesirkel; prøveplansje infølge DIN 33872-5

input: *rgb/cmy0/000n/w set...*  
output:  $\rightarrow$  *rgb<sub>dd</sub> setrgbcolor*