

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton  $h_{ab,a,rel} = h_{ab}/360 = 45/360 = 0.12$

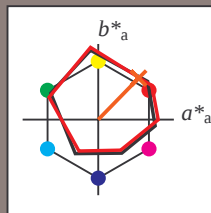
Daten für jede Geräte- (d) oder  
Elementarfarbe (e):

$HIC^*_d$

Bunttontext für die Farben  
dieser Seite:

$H^*_d = R25Y_d$

Dreiecks-Helligkeit  $T^*$



| ORS20a; adaptierte CIELAB-Daten |             |         |         |              |              |
|---------------------------------|-------------|---------|---------|--------------|--------------|
| Name                            | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| $R_{d,Ma}$                      | 45.4        | 70.9    | 44.8    | 83.9         | 32           |
| $Y_{d,Ma}$                      | 87.8        | -10.2   | 95.4    | 96.0         | 96           |
| $G_{d,Ma}$                      | 50.0        | -65.0   | 29.6    | 71.4         | 155          |
| $C_{d,Ma}$                      | 56.8        | -25.5   | -41.5   | 48.7         | 238          |
| $B_{d,Ma}$                      | 25.0        | 29.5    | -40.4   | 50.0         | 306          |
| $M_{d,Ma}$                      | 46.1        | 79.3    | -0.2    | 79.3         | 359          |
| $N_{d,Ma}$                      | 24.3        | 0.0     | 0.0     | 0.0          | 0            |
| $W_{d,Ma}$                      | 95.6        | 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          |

Daten für Maximalfarbe (Ma):

$LabCh^*_{d,Ma}$ : 53 53 54 76 45

$HIC^*_{d,Ma}$ : R25Y\_100\_100d

$rgbic^*_{d,Ma}$ :

1.0 0.23 0.0 1.0 1.0

Dreiecks-Helligkeit  $T^*$

%Umfang

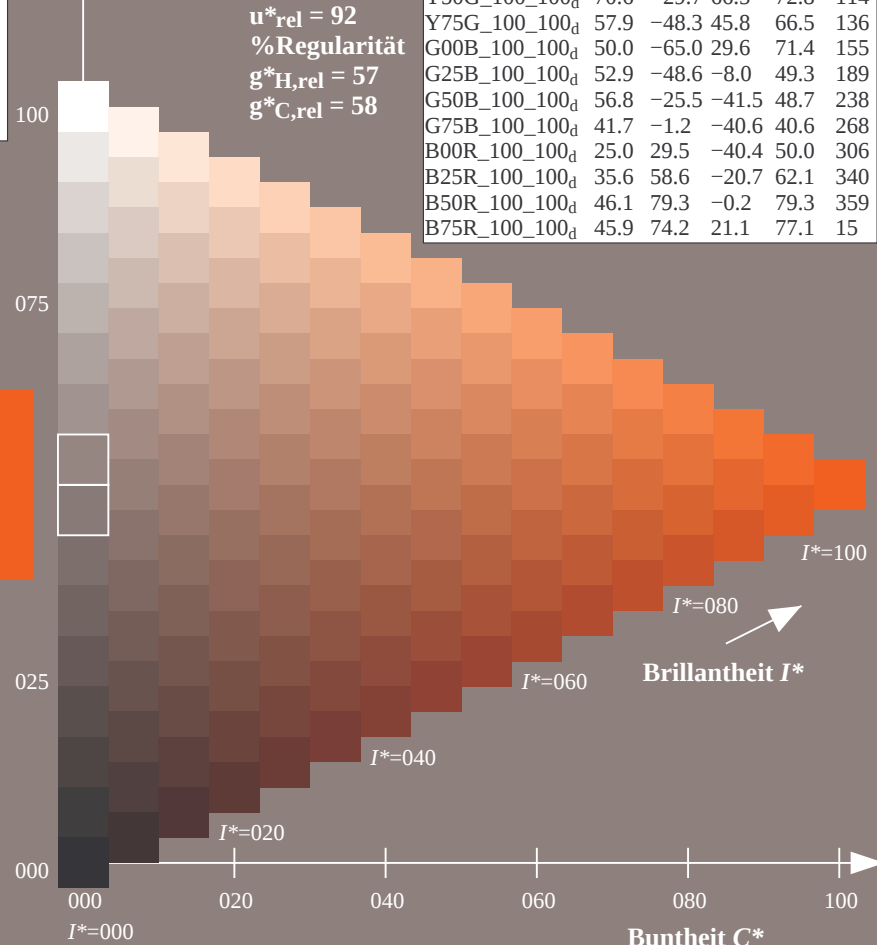
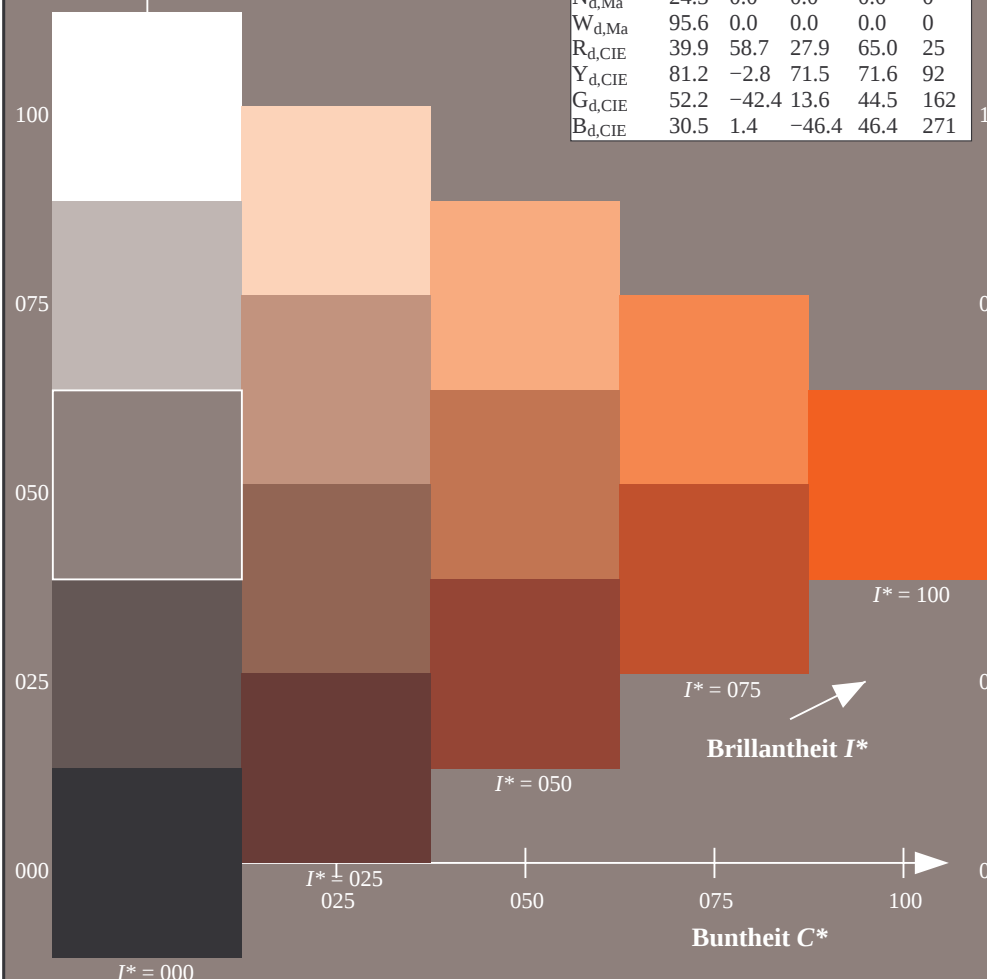
$u^*_{rel} = 92$

%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

| ORS20a; adaptierte CIELAB-Daten |             |         |         |              |              |
|---------------------------------|-------------|---------|---------|--------------|--------------|
| $H^*_d$                         | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| R00Y_100_100d                   | 45.4        | 70.9    | 44.8    | 83.9         | 32           |
| R25Y_100_100d                   | 53.0        | 53.4    | 54.8    | 76.5         | 45           |
| R50Y_100_100d                   | 64.9        | 28.9    | 68.6    | 74.5         | 67           |
| R75Y_100_100d                   | 78.6        | 4.3     | 84.7    | 84.8         | 87           |
| Y00G_100_100d                   | 87.8        | -10.2   | 95.4    | 96.0         | 96           |
| Y25G_100_100d                   | 81.2        | -17.0   | 84.3    | 86.0         | 101          |
| Y50G_100_100d                   | 70.6        | -29.7   | 66.5    | 72.8         | 114          |
| Y75G_100_100d                   | 57.9        | -48.3   | 45.8    | 66.5         | 136          |
| G00B_100_100d                   | 50.0        | -65.0   | 29.6    | 71.4         | 155          |
| G25B_100_100d                   | 52.9        | -48.6   | -8.0    | 49.3         | 189          |
| G50B_100_100d                   | 56.8        | -25.5   | -41.5   | 48.7         | 238          |
| G75B_100_100d                   | 41.7        | -1.2    | -40.6   | 40.6         | 268          |
| B00R_100_100d                   | 25.0        | 29.5    | -40.4   | 50.0         | 306          |
| B25R_100_100d                   | 35.6        | 58.6    | -20.7   | 62.1         | 340          |
| B50R_100_100d                   | 46.1        | 79.3    | -0.2    | 79.3         | 359          |
| B75R_100_100d                   | 45.9        | 74.2    | 21.1    | 77.1         | 15           |



0-003131-L0 QG060-70

TUB-Prüfvorlage QG06; Bunttoncode:  $H^*_d=R25Y_d$   
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmy0

Eingabe:  $rgb/cmyk \rightarrow rgb_d$   
Ausgabe: Transfer nach  $cmy0_d$

0-003131-F0