

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton  $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

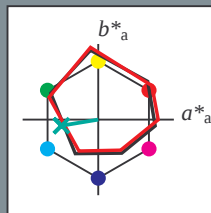
Daten für jede Geräte- (d) oder  
Elementarfarbe (e):

$HIC^*_d$

Bunttontext für die Farben  
dieser Seite:

$H^*_d = G25B_d$

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):

$LabCh^*_{d,Ma}$ : 52 -48 -8 49 189

$HIC^*_{d,Ma}$ : G25B\_100\_100d

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

0.0 1.0 0.5 1.0 1.0

Dreiecks-Helligkeit  $T^*$

%Umfang

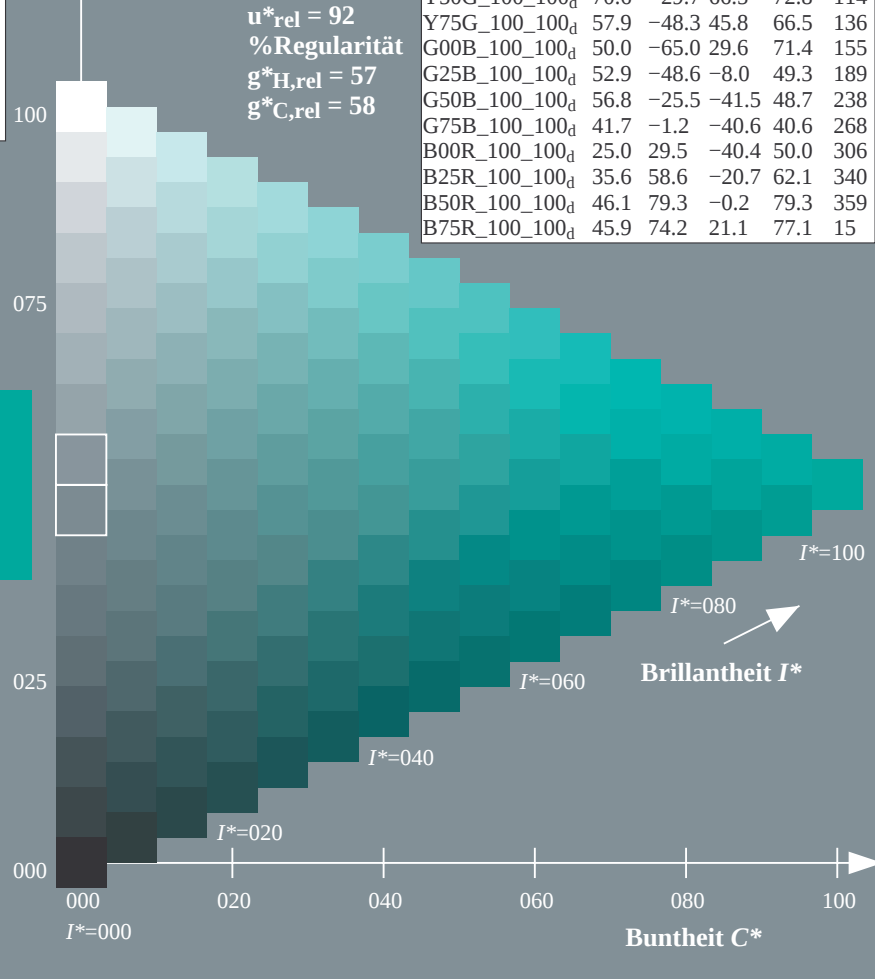
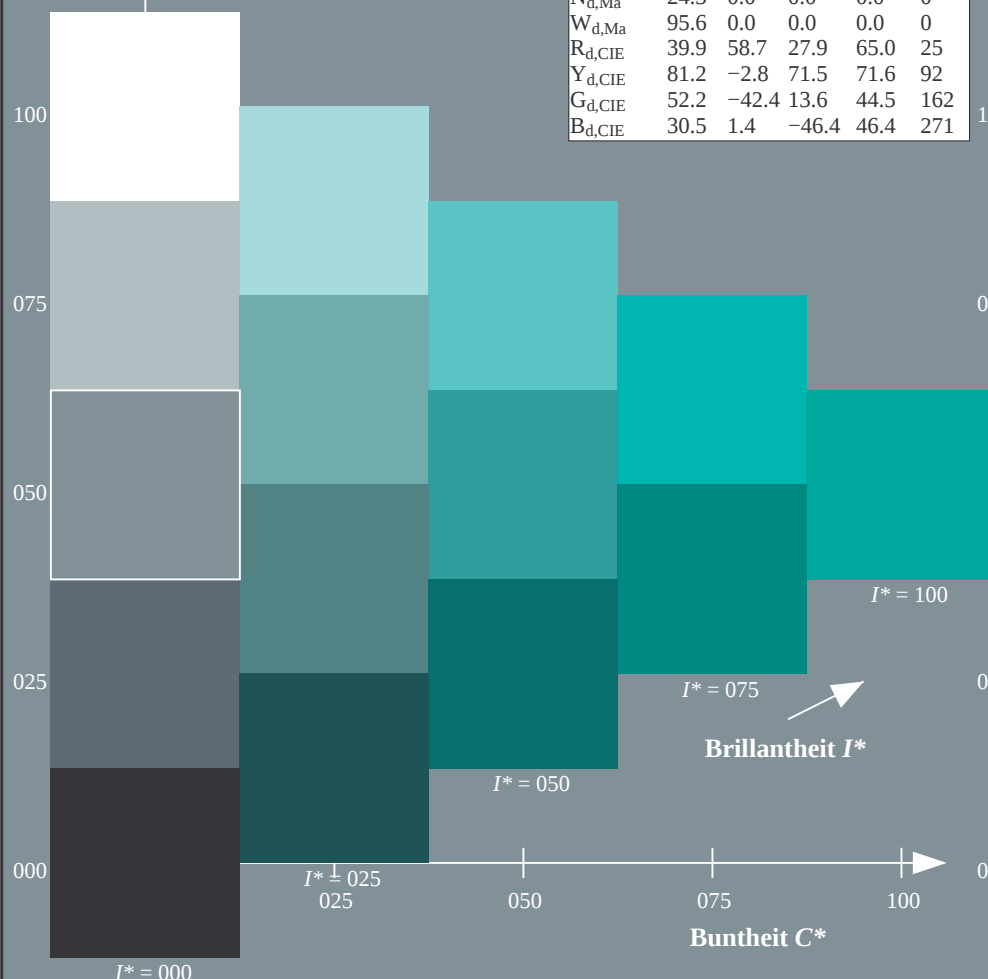
$u^*_{rel} = 92$

%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           |



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG86/QG86L0FP.PDF> /.PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG86/QG86L0FP.PDF /.PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation  $cmY0^*$  (CMY0)

0-103131-L0 QG860-72

TUB-Prüfvorlage QG86; Bunttoncode:  $H^*_d = G25B_d$   
Prüfvorlage nach DIN 33872, 3D=1, de=0,  $cmY0^*$

Eingabe:  $rgb/cmyk \rightarrow rgb_{dd}$   
Ausgabe: 3D-Linearisierung  $cmY0^*_{dd}$