



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton  $h_{ab,a,rel} = h_{ab}/360 = 116/360 = 0.32$

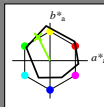
Daten für jede Geräte- (d) oder  
Elementarfarbe (e):

$HIC^*_{-}$

Bunttext für die Farben  
dieser Seite:

$H^*_{-} = Y50G_{-}$

Dreiecks-Helligkeit  $T^*$



| ORS18a; adaptierte CIELAB-Daten |                   |         |              |              |     |  |
|---------------------------------|-------------------|---------|--------------|--------------|-----|--|
| Name                            | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |     |  |
| R <sub>-</sub> ,Ma              | 47.9              | 65.3    | 50.5         | 82.6         | 37  |  |
| Y <sub>-</sub> ,Ma              | 90.3              | -10.2   | 91.7         | 92.3         | 96  |  |
| G <sub>-</sub> ,Ma              | 50.9              | -62.8   | 34.9         | 71.9         | 150 |  |
| C <sub>-</sub> ,Ma              | 58.6              | -30.3   | -45.0        | 54.2         | 236 |  |
| B <sub>-</sub> ,Ma              | 25.7              | 31.0    | -44.4        | 54.2         | 305 |  |
| M <sub>-</sub> ,Ma              | 48.1              | 75.2    | -8.3         | 75.7         | 353 |  |
| N <sub>-</sub> ,Ma              | 18.0              | 0.0     | 0.0          | 0.0          | 0   |  |
| W <sub>-</sub> ,Ma              | 95.4              | 0.0     | 0.0          | 0.0          | 0   |  |
| R <sub>-</sub> ,CIE             | 39.9              | 58.7    | 27.9         | 65.0         | 25  |  |
| Y <sub>-</sub> ,CIE             | 81.2              | -2.8    | 71.5         | 71.6         | 92  |  |
| G <sub>-</sub> ,CIE             | 52.2              | -42.4   | 13.6         | 44.5         | 162 |  |
| B <sub>-</sub> ,CIE             | 30.5              | 1.4     | -46.4        | 46.4         | 271 |  |

Daten für Maximalfarbe (Ma):

$LabCh^*_{-}$ ,Ma: 73 -31 62 70 116

$HIC^*_{-}$ ,Ma: Y50G\_100\_100\_

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

0.5 1.0 0.0 1.0 1.0

Dreiecks-Helligkeit  $T^*$

| ORS20a; adaptierte CIELAB-Daten |                   |         |              |              |     |  |
|---------------------------------|-------------------|---------|--------------|--------------|-----|--|
| $H^*_{-}$                       | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |     |  |
| R00Y_100_100_                   | 48.4              | 66.1    | 40.2         | 77.3         | 31  |  |
| R25Y_100_100_                   | 56.8              | 48.0    | 50.5         | 69.6         | 46  |  |
| R50Y_100_100_                   | 68.6              | 25.0    | 63.9         | 68.6         | 68  |  |
| R75Y_100_100_                   | 80.6              | 4.8     | 77.2         | 77.3         | 86  |  |
| Y00G_100_100_                   | 90.2              | -9.6    | 88.2         | 88.7         | 96  |  |
| Y25G_100_100_                   | 83.2              | -18.4   | 79.9         | 81.9         | 102 |  |
| Y50G_100_100_                   | 73.3              | -31.7   | 62.7         | 70.2         | 116 |  |
| Y75G_100_100_                   | 62.0              | -49.7   | 43.2         | 65.8         | 139 |  |
| G00B_100_100_                   | 55.8              | -65.2   | 33.8         | 73.4         | 152 |  |
| G25B_100_100_                   | 59.3              | -50.3   | -9.0         | 51.0         | 190 |  |
| G50B_100_100_                   | 63.0              | -30.5   | -42.0        | 51.9         | 234 |  |
| G75B_100_100_                   | 45.7              | -5.7    | -44.6        | 44.9         | 262 |  |
| B00R_100_100_                   | 27.5              | 25.9    | -47.3        | 53.9         | 298 |  |
| B25R_100_100_                   | 38.3              | 52.6    | -28.5        | 59.8         | 331 |  |
| B50R_100_100_                   | 49.5              | 73.5    | -9.0         | 74.0         | 353 |  |
| B75R_100_100_                   | 48.9              | 69.3    | 12.9         | 70.4         | 10  |  |

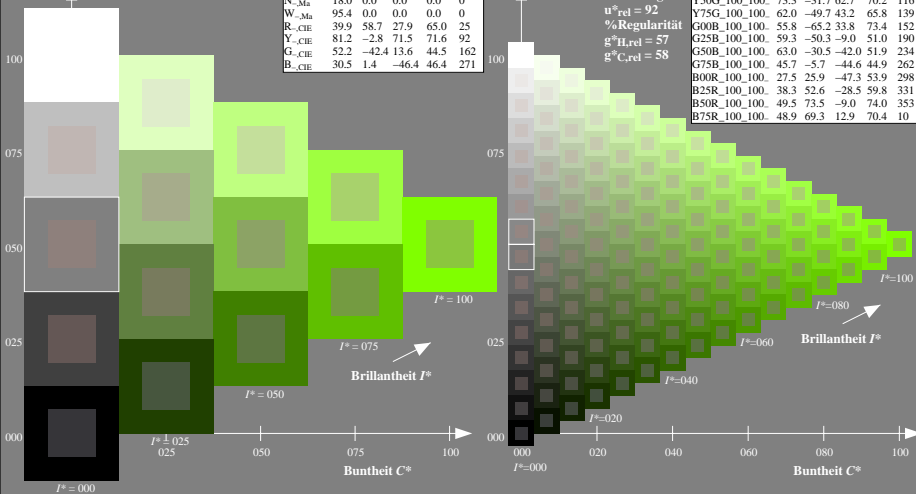
%Umfang

$u^*_{rel} = 92$

%Regelartigkeit

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

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



0-003030-L0 QG510-7N

TUB-Prüfvorlage QG51; Bunttoncode:  $H^*_{-}=Y50G_{-}$   
Prüfvorlage nach DIN 33872, 3D=0, de=0, sRGB

Eingabe:  $rgb/cmyk \rightarrow rgb/cmyk$   
Ausgabe: keine Änderung

