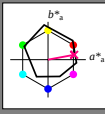


Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton  $h_{ab,a,rel} = h_{ab}/360 = 10/360 = 0.02$

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

$HIC^*_- = B75R_-$   
Bunttontext für die Farben  
dieser Seite:  
 $H^*_- = B75R_-$   
Dreiecks-Helligkeit  $T^*$



| ORS18a; adaptierte CIELAB-Daten |                        |         |              |              |     |
|---------------------------------|------------------------|---------|--------------|--------------|-----|
| Name                            | $L^*=L^*_a \alpha^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |     |
| R_Ma                            | 47.9                   | 65.3    | 50.5         | 82.6         | 37  |
| Y_Ma                            | 90.3                   | -10.2   | 91.7         | 92.3         | 96  |
| G_Ma                            | 50.9                   | -62.8   | 34.9         | 71.9         | 150 |
| C_Ma                            | 58.6                   | -30.3   | -45.0        | 54.2         | 236 |
| B_Ma                            | 25.7                   | 31.0    | -44.4        | 54.2         | 305 |
| M_Ma                            | 48.1                   | 75.2    | -8.3         | 75.7         | 353 |
| N_Ma                            | 18.0                   | 0.0     | 0.0          | 0.0          | 0   |
| W_Ma                            | 95.4                   | 0.0     | 0.0          | 0.0          | 0   |
| R_CIE                           | 39.9                   | 58.7    | 27.9         | 65.0         | 25  |
| G_CIE                           | 81.2                   | -2.8    | 71.5         | 71.6         | 92  |
| Y_CIE                           | 52.2                   | -42.4   | 13.6         | 44.5         | 162 |
| B_CIE                           | 30.5                   | 1.4     | -46.4        | 46.4         | 271 |

Daten für Maximalfarbe (Ma):

LabCh\*\_Ma: 48 69 12 70 10

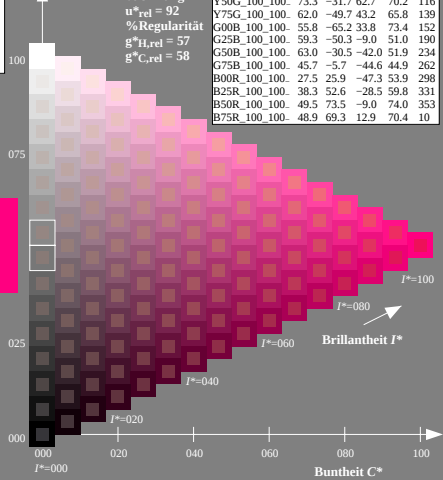
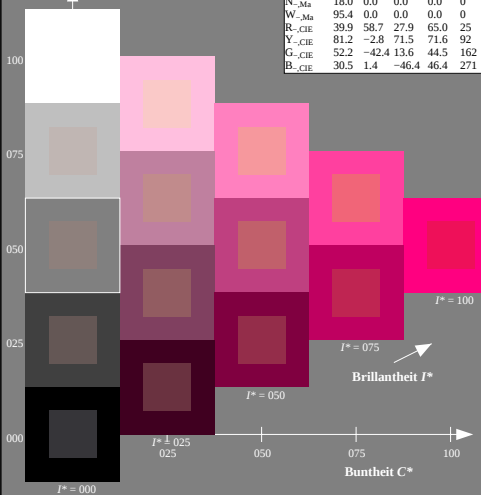
$HIC^*_- Ma: B75R_100_100_-$

rgbic\*\_Ma: 1.0 0.0 0.5 1.0 1.0

Dreiecks-Helligkeit  $T^*$

%Umfang  
 $u^*_{rel} = 92$   
%Regelbarkeit  
 $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 58$

| ORS20a; adaptierte CIELAB-Daten |                        |         |              |              |     |
|---------------------------------|------------------------|---------|--------------|--------------|-----|
| $H^*_-$                         | $L^*=L^*_a \alpha^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |     |
| 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  |



0-003031-L0 RG460-7N

TUB-Prüfvorlage RG46; Bunttoncode:  $H^*_- = B75R_-$   
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmy0

Eingabe: rgb/cmyk -> rgb/cmyk  
Ausgabe: keine Änderung