

Ein- und Ausgabe: Laser-Reflektiv-System LRS18a

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

$H^*_d$

Buntontext für die Farben  
dieser Seite:

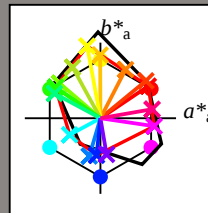
$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

LRS18a; adaptierte CIELAB-Daten

| $H^*_d$        | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|----------------|-------------|---------|---------|--------------|--------------|
| R00Y_100_100_d | 48.1        | 63.3    | 42.5    | 76.2         | 33           |
| R25Y_100_100_d | 49.7        | 60.1    | 49.4    | 77.8         | 39           |
| R50Y_100_100_d | 63.4        | 33.2    | 64.3    | 72.4         | 62           |
| R75Y_100_100_d | 82.3        | -0.3    | 83.5    | 83.5         | 90           |
| Y00G_100_100_d | 92.8        | -17.5   | 95.2    | 96.8         | 100          |
| Y25G_100_100_d | 75.6        | -36.7   | 67.3    | 76.7         | 118          |
| Y50G_100_100_d | 61.7        | -53.9   | 46.2    | 71.0         | 139          |
| Y75G_100_100_d | 58.6        | -59.0   | 41.0    | 71.9         | 145          |
| G00B_100_100_d | 58.5        | -59.5   | 40.8    | 72.2         | 145          |
| G25B_100_100_d | 57.1        | -60.7   | 32.7    | 68.9         | 151          |
| G50B_100_100_d | 57.0        | -40.5   | -21.8   | 46.1         | 208          |
| G75B_100_100_d | 47.1        | -14.6   | -50.0   | 52.1         | 253          |
| B00R_100_100_d | 41.5        | -5.0    | -49.0   | 49.2         | 264          |
| B25R_100_100_d | 36.4        | 8.1     | -47.9   | 48.5         | 279          |
| B50R_100_100_d | 50.1        | 71.1    | -10.5   | 71.8         | 351          |
| B75R_100_100_d | 48.3        | 68.4    | 11.9    | 69.5         | 9            |

LRS18a; adaptierte CIELAB-Daten

| Name                | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---------------------|-------------|---------|---------|--------------|--------------|
| R <sub>d</sub> ,Ma  | 48.1        | 63.3    | 42.5    | 76.2         | 33           |
| Y <sub>d</sub> ,Ma  | 92.8        | -17.5   | 95.2    | 96.8         | 100          |
| G <sub>d</sub> ,Ma  | 58.5        | -59.5   | 40.8    | 72.2         | 145          |
| C <sub>d</sub> ,Ma  | 57.0        | -40.5   | -21.8   | 46.1         | 208          |
| B <sub>d</sub> ,Ma  | 41.5        | -5.0    | -49.0   | 49.2         | 264          |
| M <sub>d</sub> ,Ma  | 50.1        | 71.1    | -10.5   | 71.8         | 351          |
| N <sub>d</sub> ,Ma  | 15.7        | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>d</sub> ,Ma  | 96.3        | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>d</sub> ,CIE | 39.9        | 58.7    | 27.9    | 65.0         | 25           |
| Y <sub>d</sub> ,CIE | 81.2        | -2.8    | 71.5    | 71.6         | 92           |
| G <sub>d</sub> ,CIE | 52.2        | -42.4   | 13.6    | 44.5         | 162          |
| B <sub>d</sub> ,CIE | 30.5        | 1.4     | -46.4   | 46.4         | 271          |



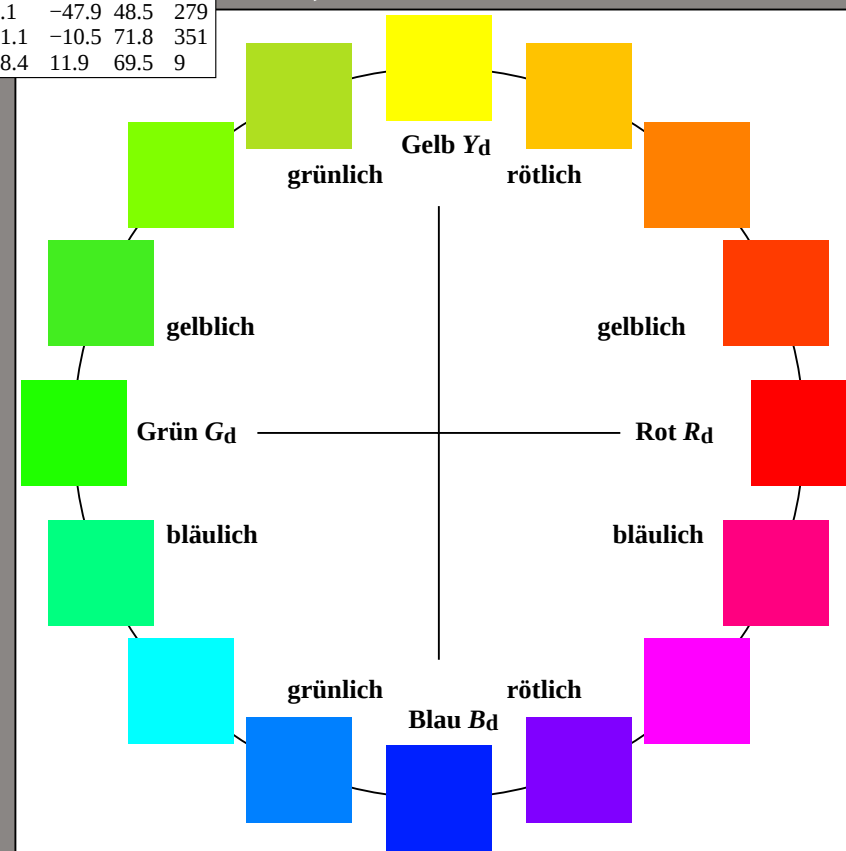
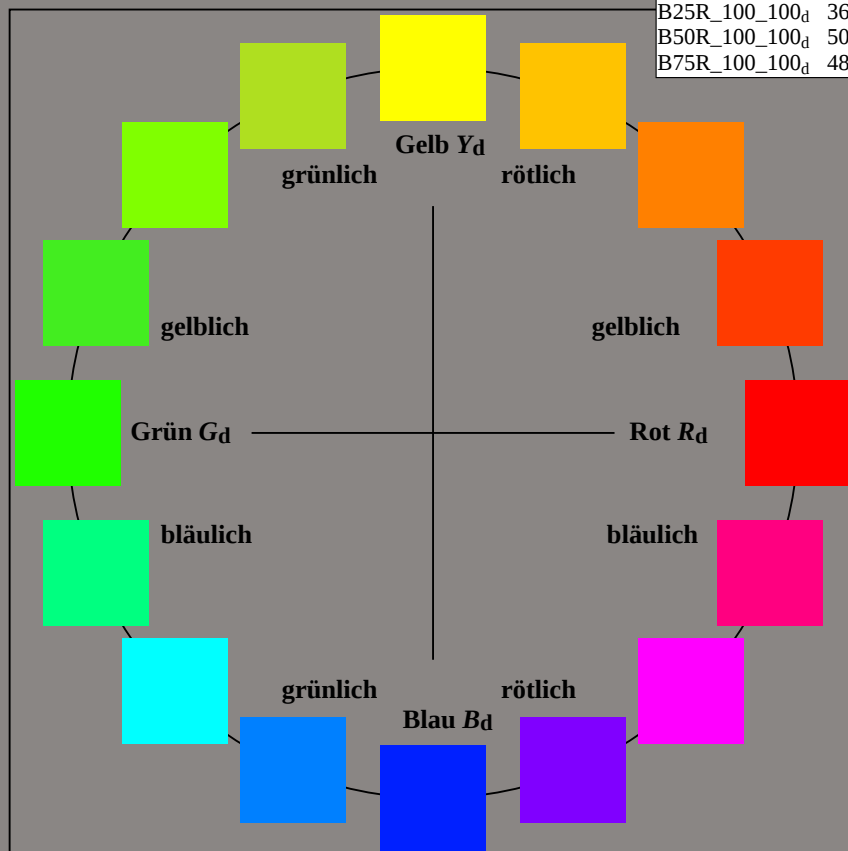
%Umfang

$u^*_{rel} = 114$

%Regularität

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG80/RG80L0FP.PDF> /.PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG80/RG80L0FP.PDF /.PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb\* (RGB)

RG800-72 0-103134-L0

TUB-Prüfvorlage RG80; 16 Bunttöne,  $cf=1$   
Prüfvorlage nach DIN 33872, 3D=1,  $de=0$ ,  $rgb^*$

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