

# Input and output: Laser Reflective System LRS18a

Data for any device (d)  
 or elementary (e) colour:

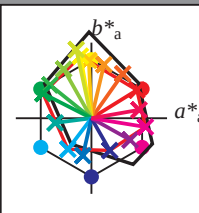
$HIC^*_d$

Hue text for the 16 hues  
 of this page:

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

## LRS18a

| $H^*_d$        | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|----------------|-------------------|---------|--------------|--------------|
| R00Y_100_100_d | 47.0              | 60.1    | 37.1         | 70.6         |
| R25Y_100_100_d | 59.3              | 41.4    | 58.7         | 71.9         |
| R50Y_100_100_d | 72.6              | 16.6    | 70.9         | 72.8         |
| R75Y_100_100_d | 84.3              | -3.3    | 76.4         | 76.5         |
| Y00G_100_100_d | 91.3              | -14.5   | 82.1         | 83.4         |
| Y25G_100_100_d | 91.1              | -20.0   | 90.8         | 92.9         |
| Y50G_100_100_d | 74.8              | -36.6   | 64.9         | 74.5         |
| Y75G_100_100_d | 61.6              | -54.7   | 43.8         | 70.1         |
| G00B_100_100_d | 55.7              | -64.0   | 32.6         | 71.8         |
| G25B_100_100_d | 57.5              | -47.9   | -6.0         | 48.3         |
| G50B_100_100_d | 53.0              | -31.0   | -40.9        | 51.4         |
| G75B_100_100_d | 46.1              | -11.3   | -49.4        | 50.6         |
| B00R_100_100_d | 32.3              | 24.2    | -42.5        | 48.9         |
| B25R_100_100_d | 35.9              | 51.1    | -28.6        | 58.6         |
| B50R_100_100_d | 47.1              | 71.4    | -11.5        | 72.3         |
| B75R_100_100_d | 45.9              | 63.0    | 11.0         | 64.0         |



%Gamut

$u^*_{rel} = 114$

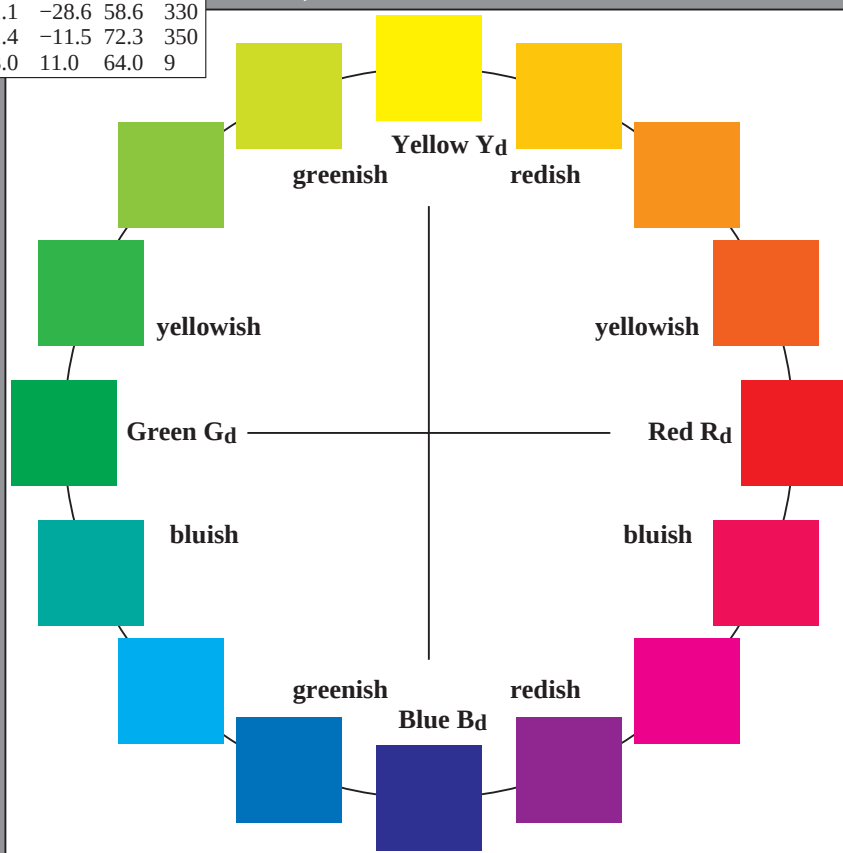
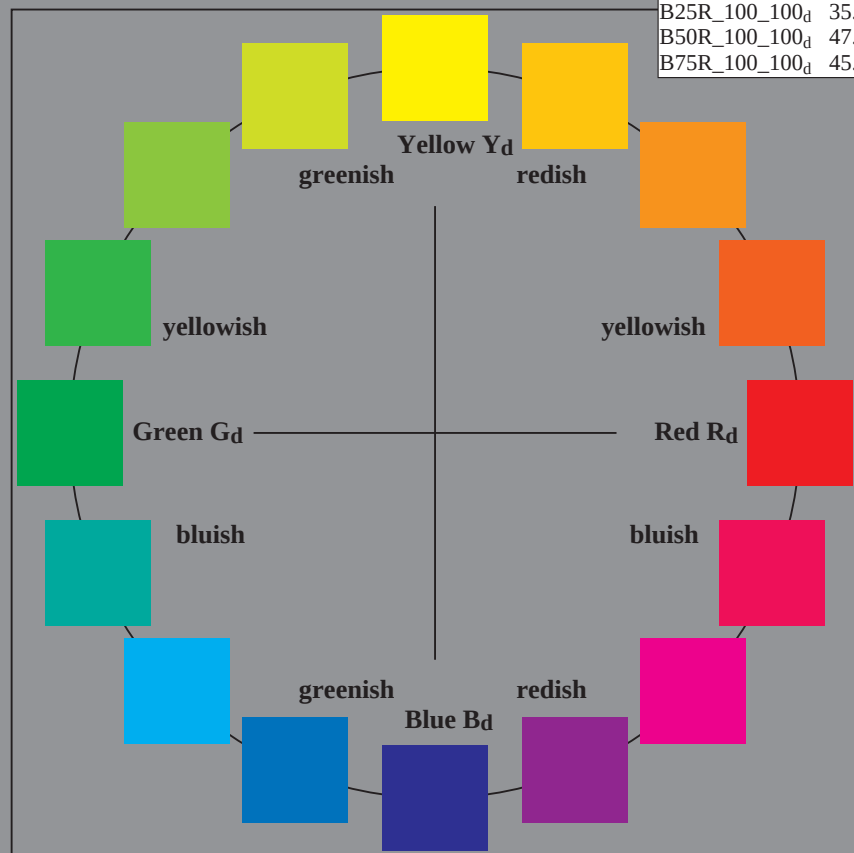
%Regularity

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

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

## LRS18a

| Name                | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---------------------|-------------------|---------|--------------|--------------|
| R <sub>d, Ma</sub>  | 47.0              | 60.1    | 37.1         | 70.6         |
| Y <sub>d, Ma</sub>  | 91.3              | -14.5   | 82.1         | 83.4         |
| G <sub>d, Ma</sub>  | 55.7              | -64.0   | 32.6         | 71.8         |
| C <sub>d, Ma</sub>  | 53.0              | -31.0   | -40.9        | 51.4         |
| B <sub>d, Ma</sub>  | 32.3              | 24.2    | -42.5        | 48.9         |
| M <sub>d, Ma</sub>  | 47.1              | 71.4    | -11.5        | 72.3         |
| N <sub>d, Ma</sub>  | 14.7              | 0.0     | 0.0          | 0            |
| W <sub>d, Ma</sub>  | 96.3              | 0.0     | 0.0          | 0            |
| R <sub>d, CIE</sub> | 39.9              | 58.7    | 27.9         | 65.0         |
| Y <sub>d, CIE</sub> | 81.2              | -2.8    | 71.5         | 71.6         |
| G <sub>d, CIE</sub> | 52.2              | -42.4   | 13.6         | 44.5         |
| B <sub>d, CIE</sub> | 30.5              | 1.4     | -46.4        | 46.4         |



TUB iscrizione: 20130201-RI82/RI82L0NP.PDF /.PS  
 la domanda per la misura di uscita della stampante laser, separazione cmy6 (CMYK)

TUB materiale: code=rha4ta

grafico TUB-RI82; cerchio delle tinte a 16 passi,  $cf=1$   
 grafico conformemente a DIN 33872, 3D=0, de=0, cmyk

immettere:  $rgb/cmyk \rightarrow rgb_d$   
 uscita: trasferire a  $cmyk_d$