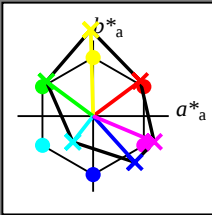


Input and Output: Laser Reflective System LRS18a

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

$HIC^*$ -  
hue text for the colours  
of this page:  
 $H^*_- = R00Y_-$ ,  $R25Y_-$ , ...,  $B75R_-$

| ORS20a; adapted (a) CIELAB data |             |         |         |              |              |  |
|---------------------------------|-------------|---------|---------|--------------|--------------|--|
| $H^*_-$                         | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |  |
| 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           |  |



% Gamut  
 $u^*_{rel} = 114$   
% Regularity  
 $g^*_{H,rel} = 28$   
 $g^*_{C,rel} = 38$

| LRS18a; adapted (a) CIELAB data |             |         |         |              |              |
|---------------------------------|-------------|---------|---------|--------------|--------------|
| name                            | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| R_-,Ma                          | 32.5        | 62.3    | 46.4    | 77.7         | 36           |
| Y_-,Ma                          | 82.7        | -3.1    | 113.9   | 114.0        | 91           |
| G_-,Ma                          | 39.4        | -61.8   | 45.8    | 76.9         | 143          |
| C_-,Ma                          | 47.8        | -26.8   | -34.2   | 43.4         | 231          |
| B_-,Ma                          | 10.1        | 55.1    | -61.0   | 82.2         | 312          |
| M_-,Ma                          | 34.5        | 80.6    | -33.9   | 87.5         | 337          |
| N_-,Ma                          | 6.2         | 0.0     | 0.0     | 0.0          | 0            |
| W_-,Ma                          | 91.9        | 0.0     | 0.0     | 0.0          | 0            |
| R_-,CIE                         | 39.9        | 58.7    | 27.9    | 65.0         | 25           |
| Y_-,CIE                         | 81.2        | -2.8    | 71.5    | 71.6         | 92           |
| G_-,CIE                         | 52.2        | -42.4   | 13.6    | 44.5         | 162          |
| B_-,CIE                         | 30.5        | 1.4     | -46.4   | 46.4         | 271          |

