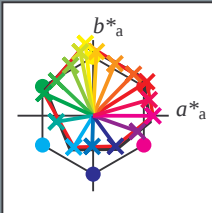


Input and Output: Offset Reflective System ORS18a

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

$HIC^*_d$   
hue text for the colours  
of this page:  
 $H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

| ORS20a; adapted (a) CIELAB data |             |         |         |              |              |
|---------------------------------|-------------|---------|---------|--------------|--------------|
| $H^*_d$                         | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| R00Y_100_100_d                  | 45.4        | 70.9    | 44.8    | 83.9         | 32           |
| R25Y_100_100_d                  | 53.0        | 53.4    | 54.8    | 76.5         | 45           |
| R50Y_100_100_d                  | 64.9        | 28.9    | 68.6    | 74.5         | 67           |
| R75Y_100_100_d                  | 78.6        | 4.3     | 84.7    | 84.8         | 87           |
| Y00G_100_100_d                  | 87.8        | -10.2   | 95.4    | 96.0         | 96           |
| Y25G_100_100_d                  | 81.2        | -17.0   | 84.3    | 86.0         | 101          |
| Y50G_100_100_d                  | 70.6        | -29.7   | 66.5    | 72.8         | 114          |
| Y75G_100_100_d                  | 57.9        | -48.3   | 45.8    | 66.5         | 136          |
| G00B_100_100_d                  | 50.0        | -65.0   | 29.6    | 71.4         | 155          |
| G25B_100_100_d                  | 52.9        | -48.6   | -8.0    | 49.3         | 189          |
| G50B_100_100_d                  | 56.8        | -25.5   | -41.5   | 48.7         | 238          |
| G75B_100_100_d                  | 41.7        | -1.2    | -40.6   | 40.6         | 268          |
| B00R_100_100_d                  | 25.0        | 29.5    | -40.4   | 50.0         | 306          |
| B25R_100_100_d                  | 35.6        | 58.6    | -20.7   | 62.1         | 340          |
| B50R_100_100_d                  | 46.1        | 79.3    | -0.2    | 79.3         | 359          |
| B75R_100_100_d                  | 45.9        | 74.2    | 21.1    | 77.1         | 15           |



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

| ORS20a; adapted (a) CIELAB data |             |         |         |              |              |
|---------------------------------|-------------|---------|---------|--------------|--------------|
| name                            | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| R <sub>d, Ma</sub>              | 45.4        | 70.9    | 44.8    | 83.9         | 32           |
| Y <sub>d, Ma</sub>              | 87.8        | -10.2   | 95.4    | 96.0         | 96           |
| G <sub>d, Ma</sub>              | 50.0        | -65.0   | 29.6    | 71.4         | 155          |
| C <sub>d, Ma</sub>              | 56.8        | -25.5   | -41.5   | 48.7         | 238          |
| B <sub>d, Ma</sub>              | 25.0        | 29.5    | -40.4   | 50.0         | 306          |
| M <sub>d, Ma</sub>              | 46.1        | 79.3    | -0.2    | 79.3         | 359          |
| N <sub>d, Ma</sub>              | 24.3        | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>d, Ma</sub>              | 95.6        | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>d, CIE</sub>             | 39.9        | 58.7    | 27.9    | 65.0         | 25           |
| Y <sub>d, CIE</sub>             | 81.2        | -2.8    | 71.5    | 71.6         | 92           |
| G <sub>d, CIE</sub>             | 52.2        | -42.4   | 13.6    | 44.5         | 162          |
| B <sub>d, CIE</sub>             | 30.5        | 1.4     | -46.4   | 46.4         | 271          |

