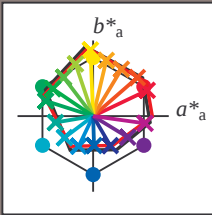


Input and Output: Offset Reflective System ORS18a

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

$HIC^*_e$   
hue text for the colours  
of this page:  
 $H^*_e = R00Y_e, R25Y_e, ..., B75R_e$

| ORS20a; adapted (a) CIELAB data |             |         |         |              |              |
|---------------------------------|-------------|---------|---------|--------------|--------------|
| $H^*_e$                         | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
| R00Y_100_100_e                  | 46.6        | 71.5    | 34.1    | 79.2         | 25           |
| R25Y_100_100_e                  | 51.6        | 58.4    | 50.9    | 77.5         | 41           |
| R50Y_100_100_e                  | 61.7        | 37.4    | 61.9    | 72.4         | 58           |
| R75Y_100_100_e                  | 72.7        | 17.3    | 73.6    | 75.6         | 76           |
| Y00G_100_100_e                  | 85.8        | -3.5    | 87.4    | 87.5         | 92           |
| Y25G_100_100_e                  | 74.0        | -23.2   | 68.9    | 72.7         | 108          |
| Y50G_100_100_e                  | 62.6        | -38.9   | 51.2    | 64.3         | 127          |
| Y75G_100_100_e                  | 54.4        | -53.3   | 36.0    | 64.3         | 145          |
| G00B_100_100_e                  | 50.3        | -62.6   | 20.1    | 65.8         | 162          |
| G25B_100_100_e                  | 52.7        | -49.8   | -8.4    | 50.5         | 189          |
| G50B_100_100_e                  | 55.4        | -37.8   | -28.4   | 47.3         | 216          |
| G75B_100_100_e                  | 50.5        | -19.0   | -39.7   | 44.0         | 244          |
| B00R_100_100_e                  | 38.7        | 1.1     | -38.9   | 38.9         | 271          |
| B25R_100_100_e                  | 27.4        | 22.6    | -38.9   | 45.1         | 300          |
| B50R_100_100_e                  | 31.5        | 45.7    | -27.9   | 53.5         | 328          |
| B75R_100_100_e                  | 41.9        | 68.7    | -9.5    | 69.4         | 352          |



% 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>e</sub> ,Ma              | 46.6        | 71.5    | 34.1    | 79.2         | 25           |
| Y <sub>e</sub> ,Ma              | 85.8        | -3.5    | 87.4    | 87.5         | 92           |
| G <sub>e</sub> ,Ma              | 50.3        | -62.6   | 20.1    | 65.8         | 162          |
| C <sub>e</sub> ,Ma              | 55.4        | -37.8   | -28.4   | 47.3         | 216          |
| B <sub>e</sub> ,Ma              | 38.7        | 1.1     | -38.9   | 38.9         | 271          |
| M <sub>e</sub> ,Ma              | 31.5        | 45.7    | -27.9   | 53.5         | 328          |
| N <sub>e</sub> ,Ma              | 23.6        | 0.0     | 0.0     | 0.0          | 0            |
| W <sub>e</sub> ,Ma              | 96.4        | 0.0     | 0.0     | 0.0          | 0            |
| R <sub>e</sub> ,CIE             | 39.9        | 58.7    | 27.9    | 65.0         | 25           |
| Y <sub>e</sub> ,CIE             | 81.2        | -2.8    | 71.5    | 71.6         | 92           |
| G <sub>e</sub> ,CIE             | 52.2        | -42.4   | 13.6    | 44.5         | 162          |
| B <sub>e</sub> ,CIE             | 30.5        | 1.4     | -46.4   | 46.4         | 271          |

