**Input and Output: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel}$ = $h_{ab}$/360 = 127/360 = 0.35**

**$H^*_e$ = Y50G$_e$**

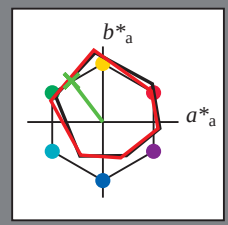
**Data for any device (d) or elementary (e) colour:**

***HIC*$^*_e$**

**hue text for the colours of this page:**

**$H^*_e$ = Y50G$_e$**

**triangle lightness *T**




**ORS20a; adapted (a) CIELAB data**

| name | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---|---|---|---|---|---|
| $R_{e,Ma}$ | 47.6 | 64.9 | 30.9 | 71.9 | 25 |
| $Y_{e,Ma}$ | 82.9 | −3.5 | 87.8 | 87.9 | 92 |
| $G_{e,Ma}$ | 52.4 | −67.1 | 21.5 | 70.5 | 162 |
| $C_{e,Ma}$ | 56.6 | −39.7 | −29.9 | 49.8 | 216 |
| $B_{e,Ma}$ | 37.9 | 1.3 | −45.4 | 45.4 | 271 |
| $M_{e,Ma}$ | 34.8 | 49.2 | −30.0 | 57.7 | 328 |
| $N_{e,Ma}$ | 17.7 | 0.0 | 0.0 | 0.0 | 0 |
| $W_{e,Ma}$ | 95.4 | 0.0 | 0.0 | 0.0 | 0 |
| $R_{e,CIE}$ | 39.9 | 58.7 | 27.9 | 65.0 | 25 |
| $Y_{e,CIE}$ | 81.2 | −2.8 | 71.5 | 71.6 | 92 |
| $G_{e,CIE}$ | 52.2 | −42.4 | 13.6 | 44.5 | 162 |
| $B_{e,CIE}$ | 30.5 | 1.4 | −46.4 | 46.4 | 271 |

**Data for maximum colour (Ma):**

***LabCh*$^*_{e,Ma}$: 65 −41 54 68 127**

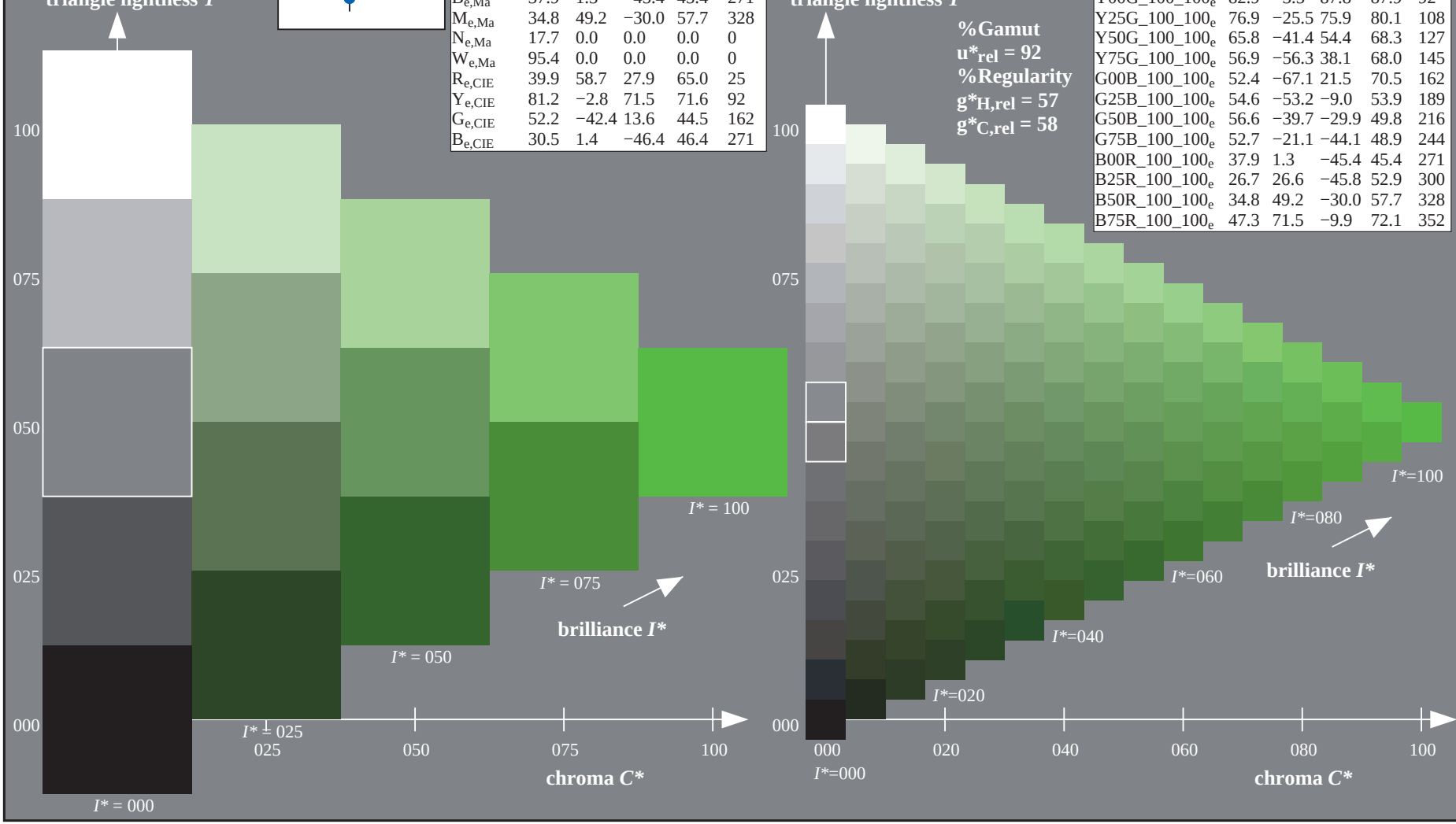
***HIC*$^*_{e,Ma}$: Y50G_100_100$_e$**

***rgbic*$^*_{e,Ma}$:**

**0.32 1.0 0.0 1.0 1.0**

**triangle lightness *T**

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

**ORS20a; adapted (a) CIELAB data**

| $H^*_e$ | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---|---|---|---|---|---|
| R00Y_100_100$_e$ | 47.6 | 64.9 | 30.9 | 71.9 | 25 |
| R25Y_100_100$_e$ | 51.5 | 54.2 | 47.2 | 71.9 | 41 |
| R50Y_100_100$_e$ | 60.3 | 35.6 | 59.0 | 68.9 | 58 |
| R75Y_100_100$_e$ | 70.4 | 17.0 | 72.2 | 74.1 | 76 |
| Y00G_100_100$_e$ | 82.9 | −3.5 | 87.8 | 87.9 | 92 |
| Y25G_100_100$_e$ | 76.9 | −25.5 | 75.9 | 80.1 | 108 |
| Y50G_100_100$_e$ | 65.8 | −41.4 | 54.4 | 68.3 | 127 |
| Y75G_100_100$_e$ | 56.9 | −56.3 | 38.1 | 68.0 | 145 |
| G00B_100_100$_e$ | 52.4 | −67.1 | 21.5 | 70.5 | 162 |
| G25B_100_100$_e$ | 54.6 | −53.2 | −9.0 | 53.9 | 189 |
| G50B_100_100$_e$ | 56.6 | −39.7 | −29.9 | 49.8 | 216 |
| G75B_100_100$_e$ | 52.7 | −21.1 | −44.1 | 48.9 | 244 |
| B00R_100_100$_e$ | 37.9 | 1.3 | −45.4 | 45.4 | 271 |
| B25R_100_100$_e$ | 26.7 | 26.6 | −45.8 | 52.9 | 300 |
| B50R_100_100$_e$ | 34.8 | 49.2 | −30.0 | 57.7 | 328 |
| B75R_100_100$_e$ | 47.3 | 71.5 | −9.9 | 72.1 | 352 |