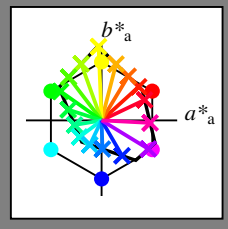
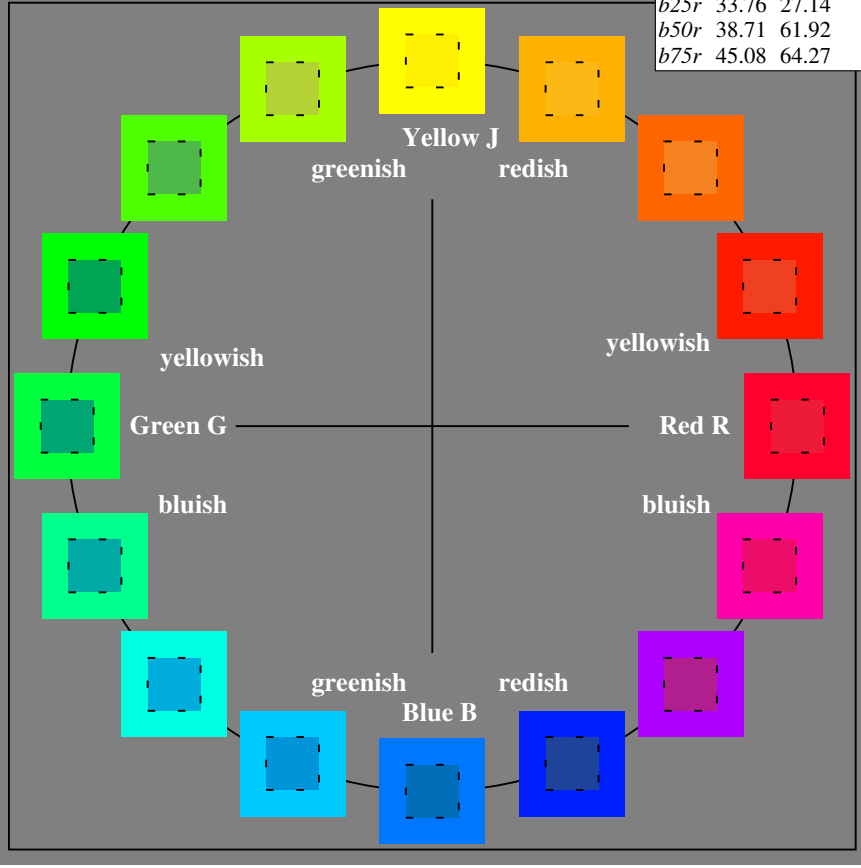
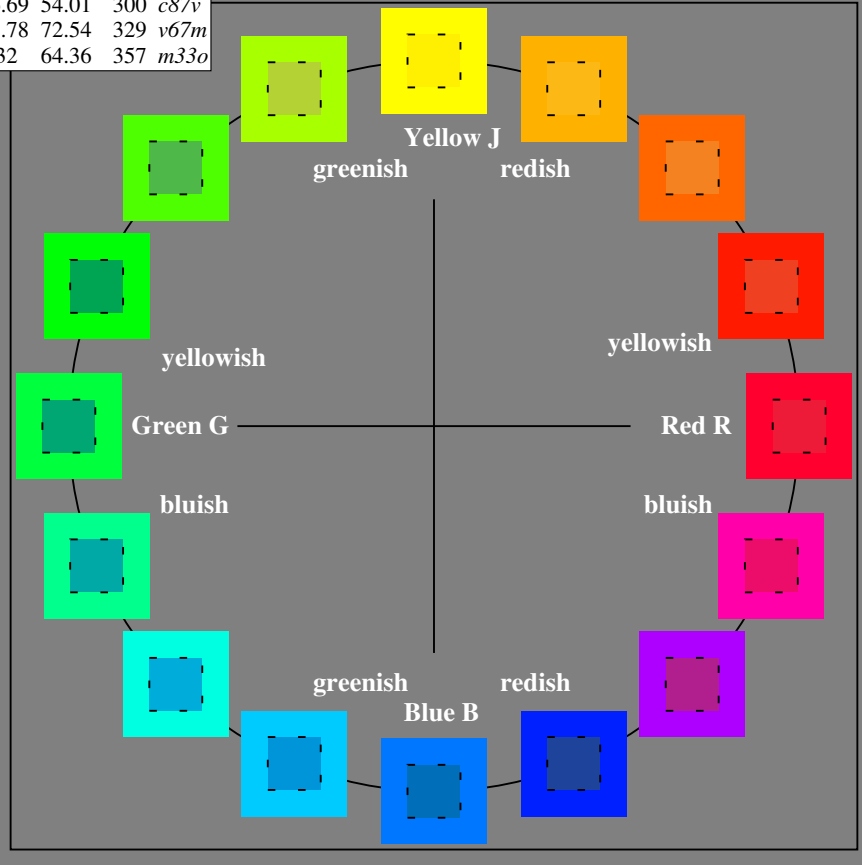
**Input and output:**
**Colorimetric Printer Reflective System FRS12_95a**
**data for any colour:**
$u^*_e$ and number *no.* = 00 .. 15
**elementary hue text:**
$u^*_e$ = 16 hues *r00j, r25j, ..., b75r*
**contrast reduction factor:**
$c_R$ = 0.9

**FRS12_95a; adapted (a) CIELAB data**

| $u^*_e$ | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ | $u^*_d$ |
|---|---|---|---|---|---|---|
| *r00j* | 44.18 | 56.95 | 27.14 | 63.08 | 25 | *m81o* |
| *r25j* | 47.38 | 49.13 | 44.53 | 66.31 | 42 | *o10y* |
| *r50j* | 57.76 | 35.24 | 58.41 | 68.22 | 59 | *o40y* |
| *r75j* | 69.81 | 19.13 | 74.52 | 76.94 | 76 | *o69y* |
| *j00g* | 87.06 | −3.94 | 97.58 | 97.66 | 92 | *o98y* |
| *j25g* | 72.25 | −26.89 | 74.73 | 79.42 | 110 | *y34l* |
| *j50g* | 60.82 | −43.48 | 57.15 | 71.81 | 127 | *y69l* |
| *j75g* | 52.51 | −54.15 | 38.27 | 66.31 | 145 | *l03c* |
| *g00b* | 55.08 | −44.06 | 14.13 | 46.27 | 162 | *l23c* |
| *g25b* | 57.22 | −35.64 | −6.03 | 36.15 | 190 | *l55c* |
| *g50b* | 58.9 | −29.03 | −21.86 | 36.34 | 217 | *l87c* |
| *g75b* | 54.42 | −15.48 | −32.25 | 35.77 | 244 | *c20v* |
| *b00r* | 46.36 | 1.15 | −37.88 | 37.9 | 272 | *c53v* |
| *b25r* | 33.76 | 27.14 | −46.69 | 54.01 | 300 | *c87v* |
| *b50r* | 38.71 | 61.92 | −37.78 | 72.54 | 329 | *v67m* |
| *b75r* | 45.08 | 64.27 | −3.32 | 64.36 | 357 | *m33o* |




**%Gamut**
**$u^*_{rel}$ = 88**
**%Regularity**
**$g^*_{H,rel}$ = 31**
**$g^*_{C,rel}$ = 39**

**FRS12_95a; adapted (a) CIELAB data**

| *Name* | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---|---|---|---|---|---|
| $O_{Ma}$ | 43.8 | 53.91 | 39.75 | 66.98 | 36 |
| $Y_{Ma}$ | 87.58 | −4.65 | 98.29 | 98.4 | 93 |
| $L_{Ma}$ | 51.95 | −56.34 | 43.53 | 71.2 | 142 |
| $C_{Ma}$ | 59.62 | −26.2 | −28.62 | 38.8 | 228 |
| $V_{Ma}$ | 25.01 | 45.2 | −52.8 | 69.51 | 311 |
| $M_{Ma}$ | 45.88 | 70.67 | −29.93 | 76.75 | 337 |
| $N_{Ma}$ | 20.0 | 0.0 | 0.0 | 0.0 | 0 |
| $W_{Ma}$ | 95.0 | 0.0 | 0.0 | 0.0 | 0 |
| $R_{CIE}$ | 39.92 | 58.74 | 27.99 | 65.07 | 25 |
| $J_{CIE}$ | 81.26 | −2.89 | 71.56 | 71.62 | 92 |
| $G_{CIE}$ | 52.23 | −42.42 | 13.6 | 44.55 | 162 |
| $B_{CIE}$ | 30.57 | 1.41 | −46.47 | 46.49 | 272 |