

Entrée et sortie: Système Laser Reflective LRS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

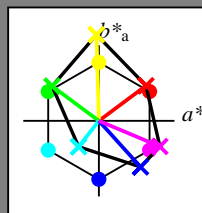
HIC^*_-

code de teinte pour les cou-
leurs de cette page:

H^*_- = R00Y_-, R25Y_-, ..., B75R_-

ORS20a; données CIELAB (a) adaptées

| 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 |
| R25Y_100_100_ | 56.8 | 48.0 | 50.5 | 69.6 |
| R50Y_100_100_ | 68.6 | 25.0 | 63.9 | 68.6 |
| R75Y_100_100_ | 80.6 | 4.8 | 77.2 | 77.3 |
| Y00G_100_100_ | 90.2 | -9.6 | 88.2 | 88.7 |
| Y25G_100_100_ | 83.2 | -18.4 | 79.9 | 81.9 |
| Y50G_100_100_ | 73.3 | -31.7 | 62.7 | 70.2 |
| Y75G_100_100_ | 62.0 | -49.7 | 43.2 | 65.8 |
| G00B_100_100_ | 55.8 | -65.2 | 33.8 | 73.4 |
| G25B_100_100_ | 59.3 | -50.3 | -9.0 | 51.0 |
| G50B_100_100_ | 63.0 | -30.5 | -42.0 | 51.9 |
| G75B_100_100_ | 45.7 | -5.7 | -44.6 | 44.9 |
| B00R_100_100_ | 27.5 | 25.9 | -47.3 | 53.9 |
| B25R_100_100_ | 38.3 | 52.6 | -28.5 | 59.8 |
| B50R_100_100_ | 49.5 | 73.5 | -9.0 | 74.0 |
| B75R_100_100_ | 48.9 | 69.3 | 12.9 | 70.4 |



%Gamme

$u^*_{rel} = 114$

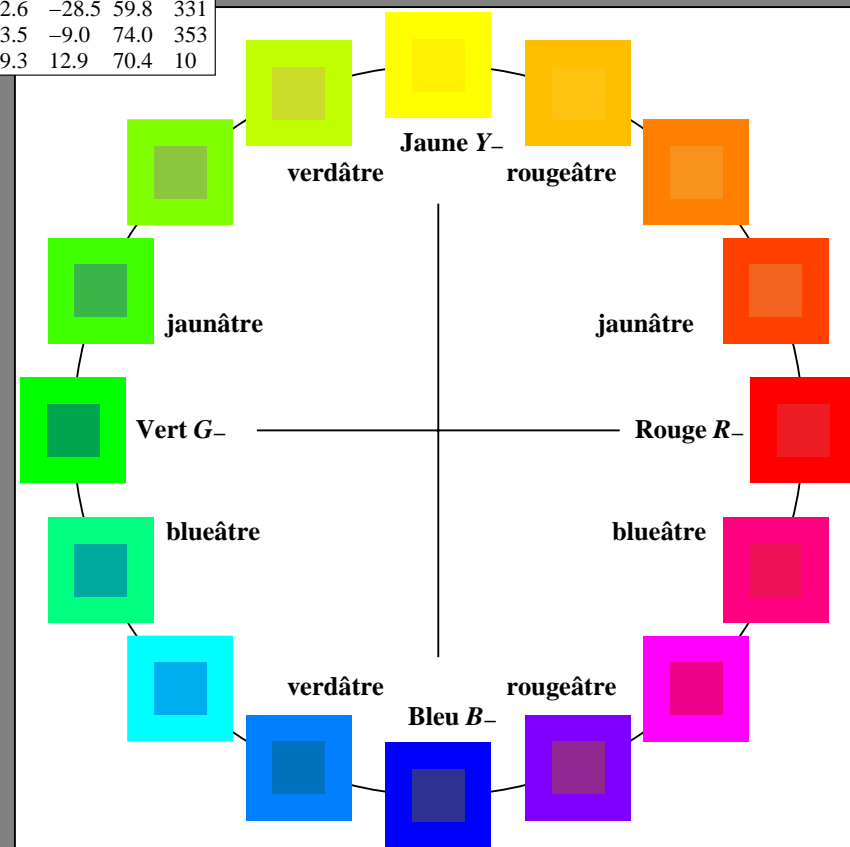
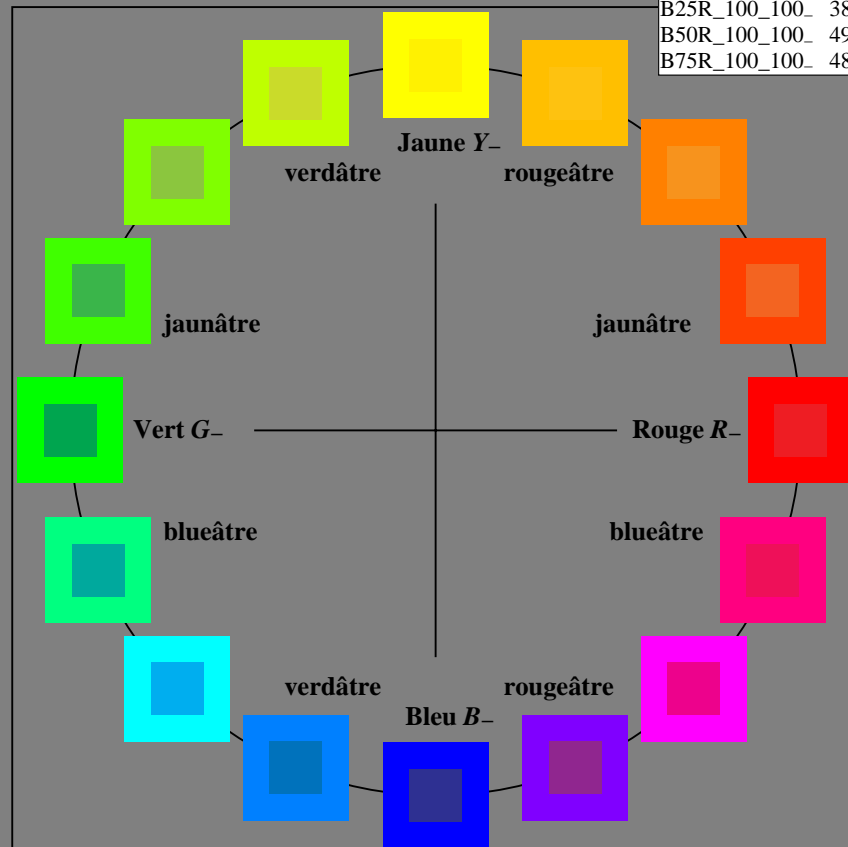
%Régularité

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; données CIELAB (a) adaptées

| nom | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---------|-------------------|---------|--------------|--------------|
| R_-,Ma | 32.5 | 62.3 | 46.4 | 77.7 |
| Y_-,Ma | 82.7 | -3.1 | 113.9 | 114.0 |
| G_-,Ma | 39.4 | -61.8 | 45.8 | 76.9 |
| C_-,Ma | 47.8 | -26.8 | -34.2 | 43.4 |
| B_-,Ma | 10.1 | 55.1 | -61.0 | 82.2 |
| M_-,Ma | 34.5 | 80.6 | -33.9 | 87.5 |
| N_-,Ma | 6.2 | 0.0 | 0.0 | 0.0 |
| W_-,Ma | 91.9 | 0.0 | 0.0 | 0.0 |
| R_-,CIE | 39.9 | 58.7 | 27.9 | 65.0 |
| Y_-,CIE | 81.2 | -2.8 | 71.5 | 71.6 |
| G_-,CIE | 52.2 | -42.4 | 13.6 | 44.5 |
| B_-,CIE | 30.5 | 1.4 | -46.4 | 46.4 |



RF820-7N_RGB 3-103030-L0

graphique TUB-RF82; cercle de teinte, 16 étapes, $cf=1$
graphique conforme à DIN 33872

entrée : $rgb/cmyk \rightarrow rgb/cmyk$
sortie : aucun changement

Entrée et sortie: Système Laser Reflective LRS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

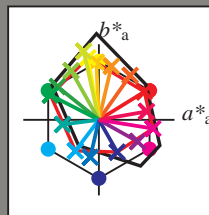
HIC^*_d

code de teinte pour les cou-
leurs de cette page:

$H^*_d = R00Y_d, R25Y_d, ..., B75R_d$

LRS18a; données CIELAB (a) adaptées

| H^*_d | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | |
|----------------|-------------------|---------|--------------|--------------|-----|
| R00Y_100_100_d | 47.0 | 60.1 | 37.1 | 70.6 | 31 |
| R25Y_100_100_d | 59.3 | 41.4 | 58.7 | 71.9 | 54 |
| R50Y_100_100_d | 72.6 | 16.6 | 70.9 | 72.8 | 76 |
| R75Y_100_100_d | 84.3 | -3.3 | 76.4 | 76.5 | 92 |
| Y00G_100_100_d | 91.3 | -14.5 | 82.1 | 83.4 | 100 |
| Y25G_100_100_d | 91.1 | -20.0 | 90.8 | 92.9 | 102 |
| Y50G_100_100_d | 74.8 | -36.6 | 64.9 | 74.5 | 119 |
| Y75G_100_100_d | 61.6 | -54.7 | 43.8 | 70.1 | 141 |
| G00B_100_100_d | 55.7 | -64.0 | 32.6 | 71.8 | 152 |
| G25B_100_100_d | 57.5 | -47.9 | -6.0 | 48.3 | 187 |
| G50B_100_100_d | 53.0 | -31.0 | -40.9 | 51.4 | 232 |
| G75B_100_100_d | 46.1 | -11.3 | -49.4 | 50.6 | 257 |
| B00R_100_100_d | 32.3 | 24.2 | -42.5 | 48.9 | 299 |
| B25R_100_100_d | 35.9 | 51.1 | -28.6 | 58.6 | 330 |
| B50R_100_100_d | 47.1 | 71.4 | -11.5 | 72.3 | 350 |
| B75R_100_100_d | 45.9 | 63.0 | 11.0 | 64.0 | 9 |



%Gamme

$u^*_{rel} = 114$

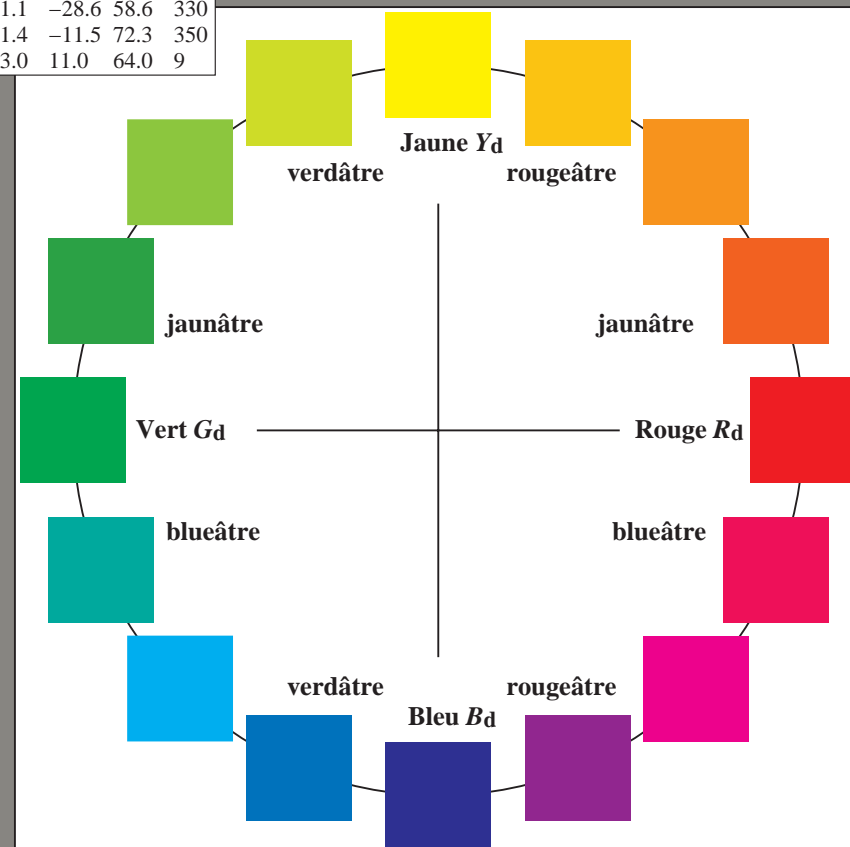
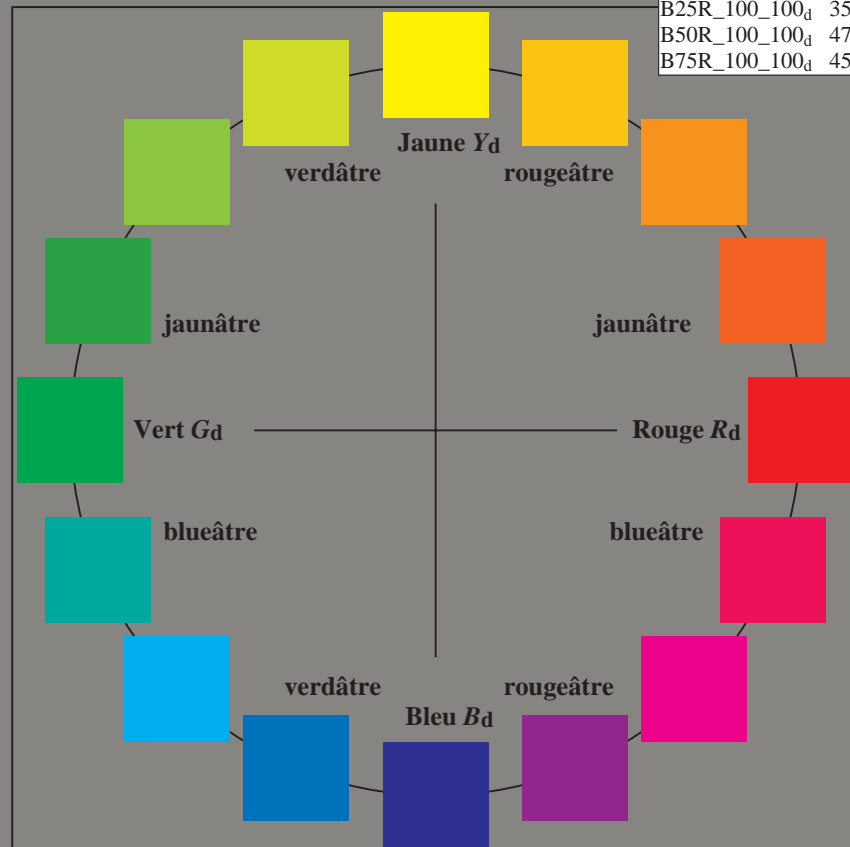
%Régularité

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; données CIELAB (a) adaptées

| nom | $L^*=L^*_a\ a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | |
|---------------------|--------------------|---------|--------------|--------------|-----|
| R _{d, Ma} | 47.0 | 60.1 | 37.1 | 70.6 | 31 |
| Y _{d, Ma} | 91.3 | -14.5 | 82.1 | 83.4 | 100 |
| G _{d, Ma} | 55.7 | -64.0 | 32.6 | 71.8 | 152 |
| C _{d, Ma} | 53.0 | -31.0 | -40.9 | 51.4 | 232 |
| B _{d, Ma} | 32.3 | 24.2 | -42.5 | 48.9 | 299 |
| M _{d, Ma} | 47.1 | 71.4 | -11.5 | 72.3 | 350 |
| N _{d, Ma} | 14.7 | 0.0 | 0.0 | 0.0 | 0 |
| W _{d, Ma} | 96.3 | 0.0 | 0.0 | 0.0 | 0 |
| R _{d, CIE} | 39.9 | 58.7 | 27.9 | 65.0 | 25 |
| Y _{d, CIE} | 81.2 | -2.8 | 71.5 | 71.6 | 92 |
| G _{d, CIE} | 52.2 | -42.4 | 13.6 | 44.5 | 162 |
| B _{d, CIE} | 30.5 | 1.4 | -46.4 | 46.4 | 271 |



RF820-72

3-103130-L0

graphique TUB-RF82; cercle de teinte, 16 étapes, $cf=1$
graphique conforme à DIN 33872, 3D=1, $de=0$, cmk^*

entrée : $rgb/cmyk \rightarrow rgb_{dd}$

sortie : linéarisation 3D selon cmk^*_{dd}

Entrée et sortie: Système Laser Reflective LRS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

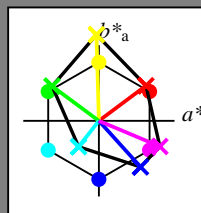
HIC^*_-

code de teinte pour les cou-
leurs de cette page:

H^*_- = R00Y_-, R25Y_-, ..., B75R_-

ORS20a; données CIELAB (a) adaptées

| 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 |
| R25Y_100_100_ | 56.8 | 48.0 | 50.5 | 69.6 |
| R50Y_100_100_ | 68.6 | 25.0 | 63.9 | 68.6 |
| R75Y_100_100_ | 80.6 | 4.8 | 77.2 | 77.3 |
| Y00G_100_100_ | 90.2 | -9.6 | 88.2 | 88.7 |
| Y25G_100_100_ | 83.2 | -18.4 | 79.9 | 81.9 |
| Y50G_100_100_ | 73.3 | -31.7 | 62.7 | 70.2 |
| Y75G_100_100_ | 62.0 | -49.7 | 43.2 | 65.8 |
| G00B_100_100_ | 55.8 | -65.2 | 33.8 | 73.4 |
| G25B_100_100_ | 59.3 | -50.3 | -9.0 | 51.0 |
| G50B_100_100_ | 63.0 | -30.5 | -42.0 | 51.9 |
| G75B_100_100_ | 45.7 | -5.7 | -44.6 | 44.9 |
| B00R_100_100_ | 27.5 | 25.9 | -47.3 | 53.9 |
| B25R_100_100_ | 38.3 | 52.6 | -28.5 | 59.8 |
| B50R_100_100_ | 49.5 | 73.5 | -9.0 | 74.0 |
| B75R_100_100_ | 48.9 | 69.3 | 12.9 | 70.4 |



%Gamme

$u^*_{rel} = 114$

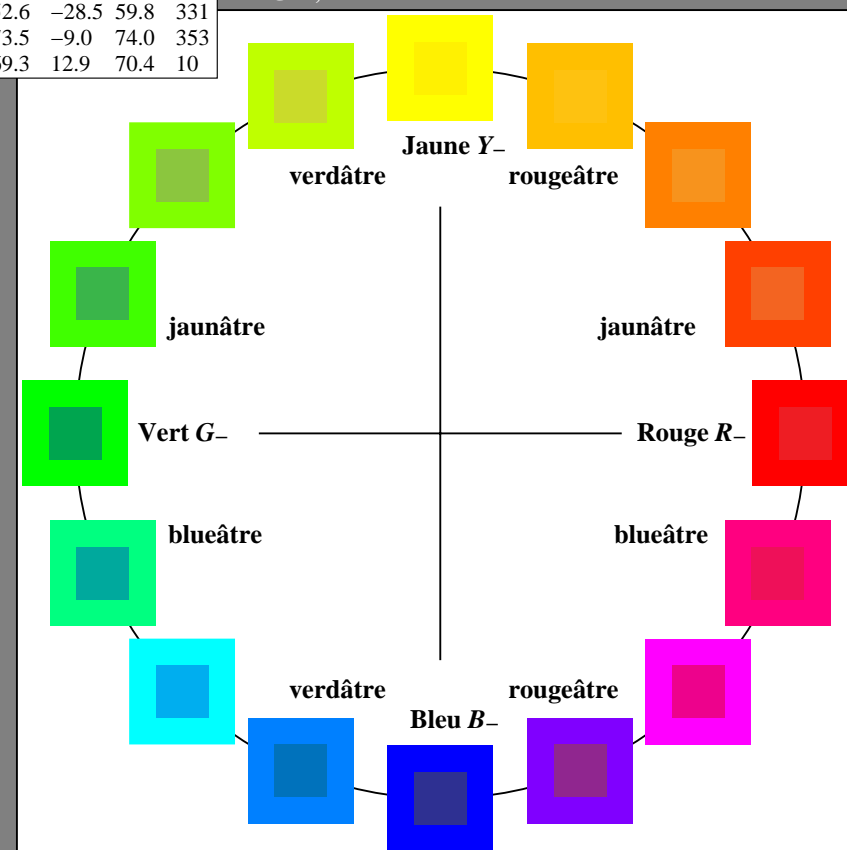
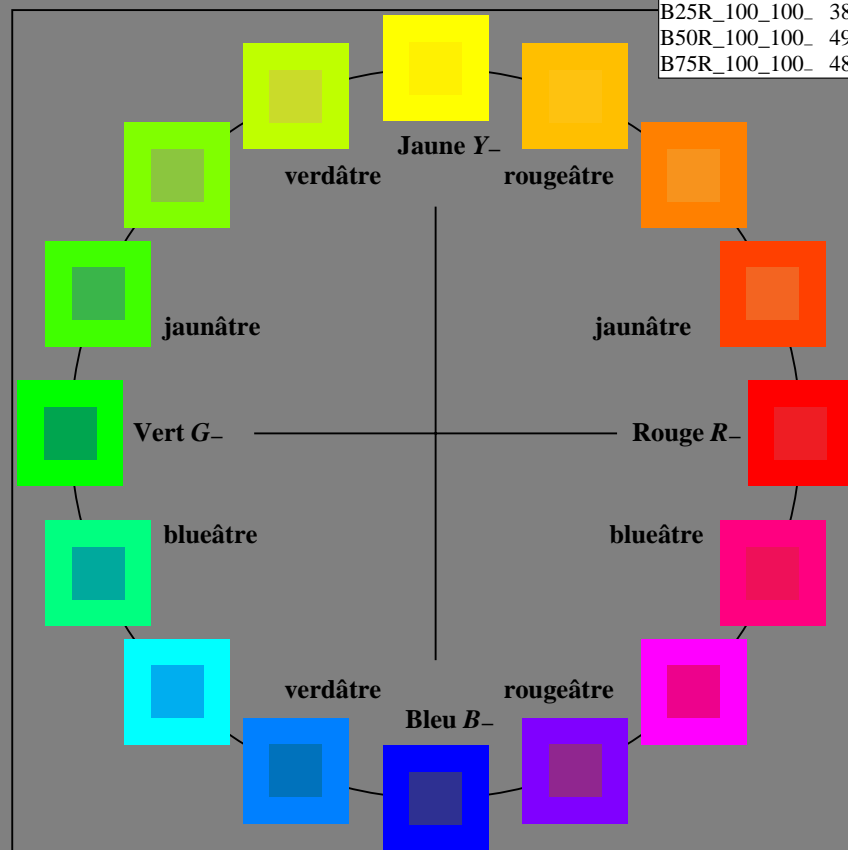
%Régularité

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; données CIELAB (a) adaptées

| nom | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---------|-------------------|---------|--------------|--------------|
| R_-,Ma | 32.5 | 62.3 | 46.4 | 77.7 |
| Y_-,Ma | 82.7 | -3.1 | 113.9 | 114.0 |
| G_-,Ma | 39.4 | -61.8 | 45.8 | 76.9 |
| C_-,Ma | 47.8 | -26.8 | -34.2 | 43.4 |
| B_-,Ma | 10.1 | 55.1 | -61.0 | 82.2 |
| M_-,Ma | 34.5 | 80.6 | -33.9 | 87.5 |
| N_-,Ma | 6.2 | 0.0 | 0.0 | 0.0 |
| W_-,Ma | 91.9 | 0.0 | 0.0 | 0.0 |
| R_-,CIE | 39.9 | 58.7 | 27.9 | 65.0 |
| Y_-,CIE | 81.2 | -2.8 | 71.5 | 71.6 |
| G_-,CIE | 52.2 | -42.4 | 13.6 | 44.5 |
| B_-,CIE | 30.5 | 1.4 | -46.4 | 46.4 |



RF820-7N_RGB 3-113030-L0

graphique TUB-RF82; cercle de teinte, 16 étapes, $cf=1$
graphique conforme à DIN 33872

entrée : $rgb/cmyk \rightarrow rgb/cmyk$
sortie : aucun changement

Entrée et sortie: Système Laser Reflective LRS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

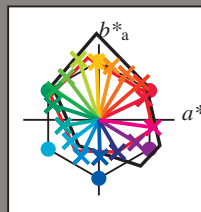
HIC^*_e

code de teinte pour les cou-
leurs de cette page:

$H^*_e = R00Y_e, R25Y_e, ..., B75R_e$

LRS18a; données CIELAB (a) adaptées

| H^*_e | $L^*=L^*_a\,a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | |
|----------------|--------------------|---------|--------------|--------------|-----|
| R00Y_100_100_e | 46.3 | 60.0 | 28.5 | 66.4 | 25 |
| R25Y_100_100_e | 51.3 | 56.3 | 49.1 | 74.7 | 41 |
| R50Y_100_100_e | 61.8 | 36.6 | 60.7 | 70.9 | 58 |
| R75Y_100_100_e | 72.5 | 16.7 | 70.9 | 72.8 | 76 |
| Y00G_100_100_e | 84.1 | -3.0 | 76.7 | 76.7 | 92 |
| Y25G_100_100_e | 84.5 | -26.8 | 79.7 | 84.1 | 108 |
| Y50G_100_100_e | 69.6 | -42.9 | 56.4 | 70.9 | 127 |
| Y75G_100_100_e | 59.2 | -58.5 | 39.6 | 70.7 | 145 |
| G00B_100_100_e | 55.2 | -61.3 | 19.6 | 64.4 | 162 |
| G25B_100_100_e | 57.5 | -47.1 | -7.9 | 47.8 | 189 |
| G50B_100_100_e | 56.1 | -37.4 | -28.1 | 46.8 | 216 |
| G75B_100_100_e | 52.0 | -23.1 | -48.1 | 53.4 | 244 |
| B00R_100_100_e | 38.0 | 1.4 | -49.0 | 49.1 | 271 |
| B25R_100_100_e | 32.3 | 24.6 | -42.4 | 49.0 | 300 |
| B50R_100_100_e | 34.7 | 49.3 | -30.1 | 57.8 | 328 |
| B75R_100_100_e | 46.8 | 71.6 | -9.9 | 72.3 | 352 |



%Gamme

$u^*_{rel} = 114$

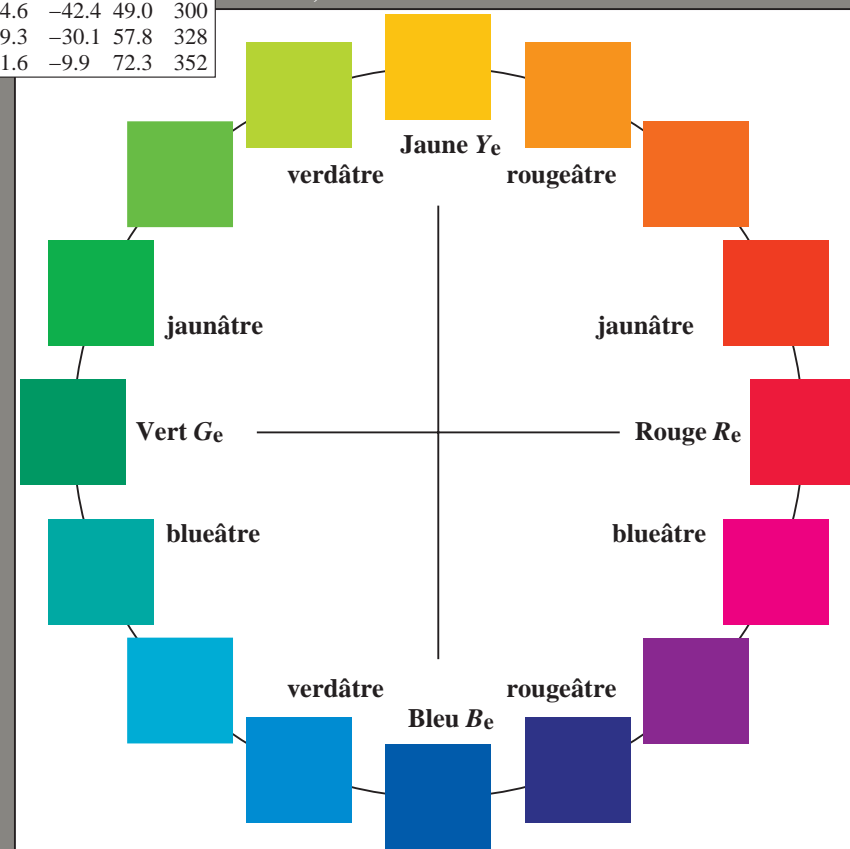
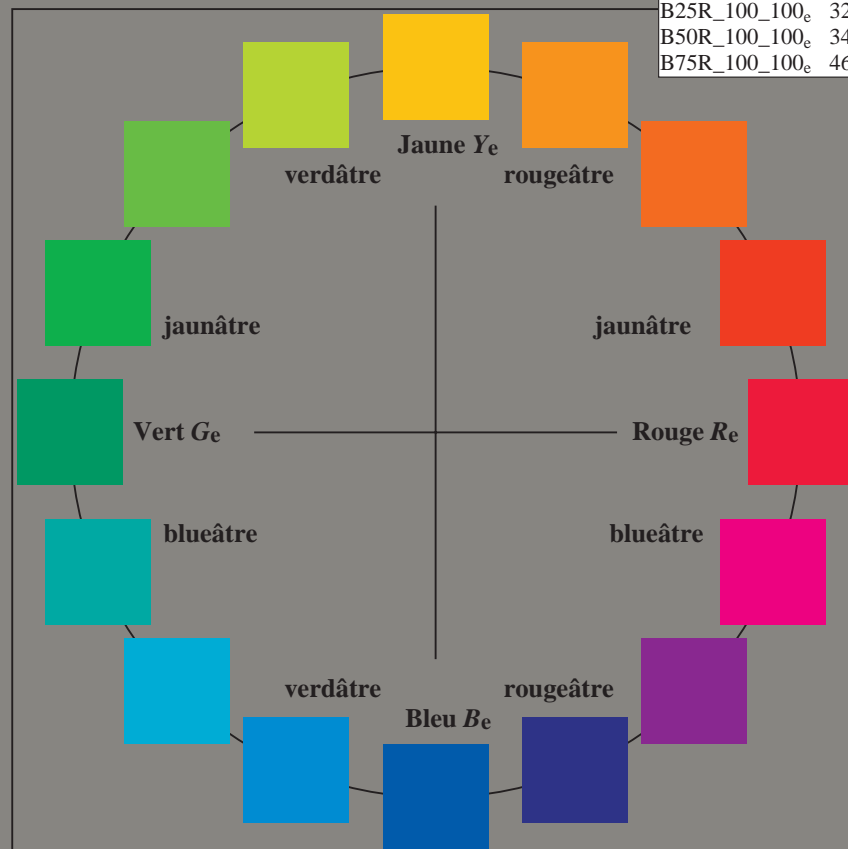
%Régularité

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; données CIELAB (a) adaptées

| nom | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | |
|---------------------|-------------------|---------|--------------|--------------|-----|
| R _e ,Ma | 46.3 | 60.0 | 28.5 | 66.4 | 25 |
| Y _e ,Ma | 84.1 | -3.0 | 76.7 | 76.7 | 92 |
| G _e ,Ma | 55.2 | -61.3 | 19.6 | 64.4 | 162 |
| C _e ,Ma | 56.1 | -37.4 | -28.1 | 46.8 | 216 |
| B _e ,Ma | 38.0 | 1.4 | -49.0 | 49.1 | 271 |
| M _e ,Ma | 34.7 | 49.3 | -30.1 | 57.8 | 328 |
| N _e ,Ma | 14.7 | 0.0 | 0.0 | 0.0 | 0 |
| W _e ,Ma | 96.3 | 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 |



graphique TUB-RF82; cercle de teinte, 16 étapes, $cf=1$
graphique conforme à DIN 33872, 3D=1, $de=1$, cmk^*

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon cmk^*_{de}