

Entree et sortie: Système Offset Reflective ORS18a

Donnee de couleurs peripherique (d)  
ou élémentaire (e):

HIC\*-

code de teinte pour les couleurs  
de cette page:

H\*\_- = R00Y-, R25Y-, ..., B75R-

ORS20a; adaptées données CIELAB (a)

| 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    | 31      |
| R25Y_100_100_ | 56.8    | 48.0  | 50.5  | 69.6    | 46      |
| R50Y_100_100_ | 68.6    | 25.0  | 63.9  | 68.6    | 68      |
| R75Y_100_100_ | 80.6    | 4.8   | 77.2  | 77.3    | 86      |
| Y00G_100_100_ | 90.2    | -9.6  | 88.2  | 88.7    | 96      |
| Y25G_100_100_ | 83.2    | -18.4 | 79.9  | 81.9    | 102     |
| Y50G_100_100_ | 73.3    | -31.7 | 62.7  | 70.2    | 116     |
| Y75G_100_100_ | 62.0    | -49.7 | 43.2  | 65.8    | 139     |
| G00B_100_100_ | 55.8    | -65.2 | 33.8  | 73.4    | 152     |
| G25B_100_100_ | 59.3    | -50.3 | -9.0  | 51.0    | 190     |
| G50B_100_100_ | 63.0    | -30.5 | -42.0 | 51.9    | 234     |
| G75B_100_100_ | 45.7    | -5.7  | -44.6 | 44.9    | 262     |
| B00R_100_100_ | 27.5    | 25.9  | -47.3 | 53.9    | 298     |
| B25R_100_100_ | 38.3    | 52.6  | -28.5 | 59.8    | 331     |
| B50R_100_100_ | 49.5    | 73.5  | -9.0  | 74.0    | 353     |
| B75R_100_100_ | 48.9    | 69.3  | 12.9  | 70.4    | 10      |



% Gamme

u\*<sub>rel</sub> = 92

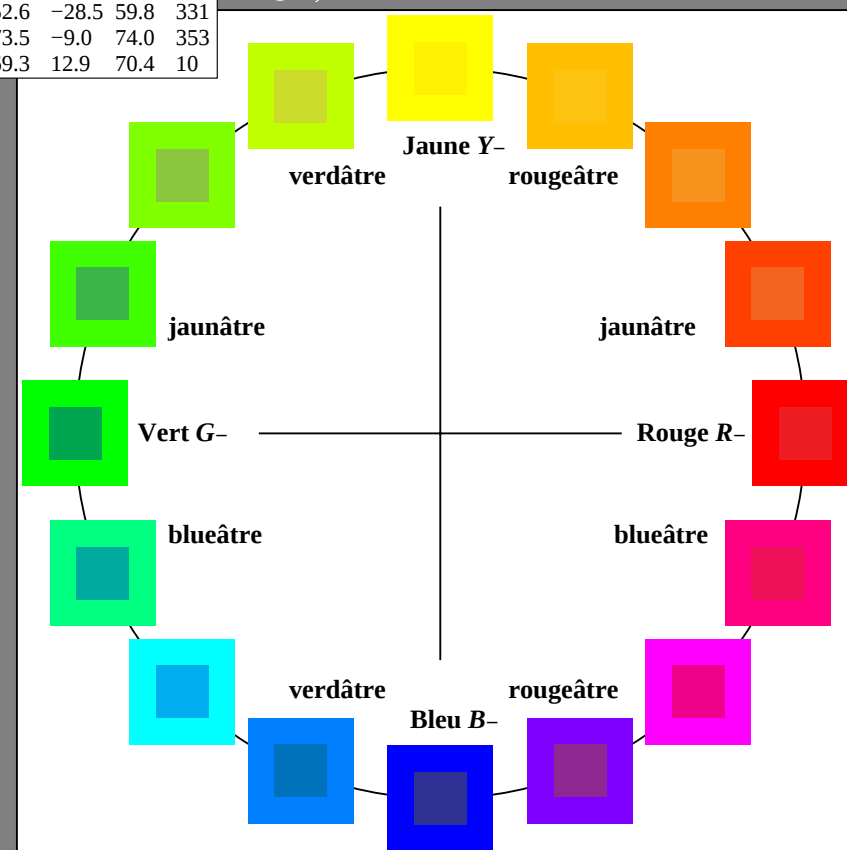
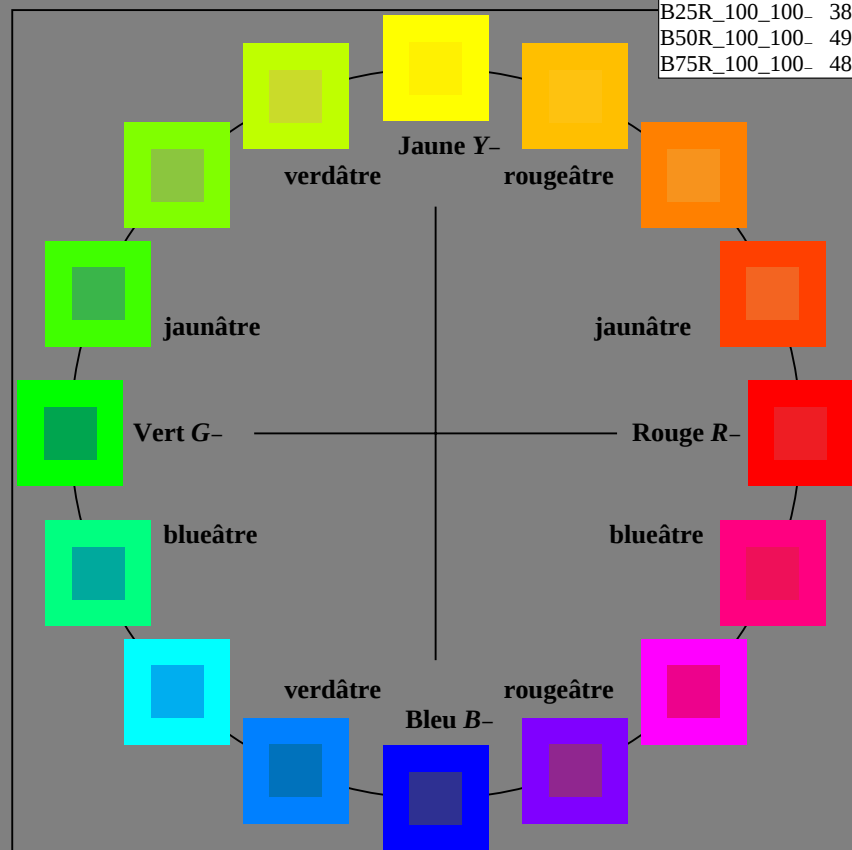
% Régularité

g\*<sub>H,rel</sub> = 57

g\*<sub>C,rel</sub> = 58

ORS18a; adaptées données CIELAB (a)

| Name   | L*=L*_a | a*_a  | b*_a  | C*_ab,a | h*_ab,a |
|--------|---------|-------|-------|---------|---------|
| R-,Ma  | 47.9    | 65.3  | 50.5  | 82.6    | 37      |
| Y-,Ma  | 90.3    | -10.2 | 91.7  | 92.3    | 96      |
| G-,Ma  | 50.9    | -62.8 | 34.9  | 71.9    | 150     |
| C-,Ma  | 58.6    | -30.3 | -45.0 | 54.2    | 236     |
| B-,Ma  | 25.7    | 31.0  | -44.4 | 54.2    | 305     |
| M-,Ma  | 48.1    | 75.2  | -8.3  | 75.7    | 353     |
| N-,Ma  | 18.0    | 0.0   | 0.0   | 0.0     | 0       |
| W-,Ma  | 95.4    | 0.0   | 0.0   | 0.0     | 0       |
| R-,CIE | 39.9    | 58.7  | 27.9  | 65.0    | 25      |
| Y-,CIE | 81.2    | -2.8  | 71.5  | 71.6    | 92      |
| G-,CIE | 52.2    | -42.4 | 13.6  | 44.5    | 162     |
| B-,CIE | 30.5    | 1.4   | -46.4 | 46.4    | 271     |



3-103031-L0

SF060-7N

graphique TUB-SF06; 16 teintes, papier standard de offset  
graphique conforme à DIN 33872

entrée: rgb/cmyk -> rgb/cmyk  
sortie: aucun changement

# Entree et sortie: Système Offset Reflective ORS18a

Donnee de couleurs peripherique (d)  
ou élémentaire (e):

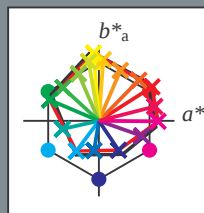
$HIC^*_d$

code de teinte pour les couleurs  
de cette page:

$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

## ORS20a; adaptées données CIELAB (a)

| $H^*_d$        | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|----------------|-------------------|---------|--------------|--------------|
| R00Y_100_100_d | 46.4              | 70.3    | 44.9         | 83.4         |
| R25Y_100_100_d | 54.2              | 52.8    | 53.7         | 75.3         |
| R50Y_100_100_d | 66.4              | 28.5    | 66.7         | 72.5         |
| R75Y_100_100_d | 79.7              | 5.8     | 81.0         | 81.2         |
| Y00G_100_100_d | 88.0              | -6.8    | 89.7         | 90.0         |
| Y25G_100_100_d | 81.0              | -13.5   | 78.3         | 79.5         |
| Y50G_100_100_d | 70.6              | -26.9   | 62.2         | 67.8         |
| Y75G_100_100_d | 57.9              | -47.3   | 43.7         | 64.5         |
| G00B_100_100_d | 49.6              | -65.0   | 27.6         | 70.6         |
| G25B_100_100_d | 53.0              | -48.2   | -10.8        | 49.4         |
| G50B_100_100_d | 57.0              | -29.7   | -39.8        | 49.7         |
| G75B_100_100_d | 43.1              | -6.3    | -39.3        | 39.8         |
| B00R_100_100_d | 25.8              | 26.0    | -38.7        | 46.7         |
| B25R_100_100_d | 36.7              | 56.5    | -19.8        | 59.9         |
| B50R_100_100_d | 47.2              | 78.3    | -0.6         | 78.3         |
| B75R_100_100_d | 46.7              | 74.0    | 19.0         | 76.4         |



% Gamme

$u^*_{rel} = 92$

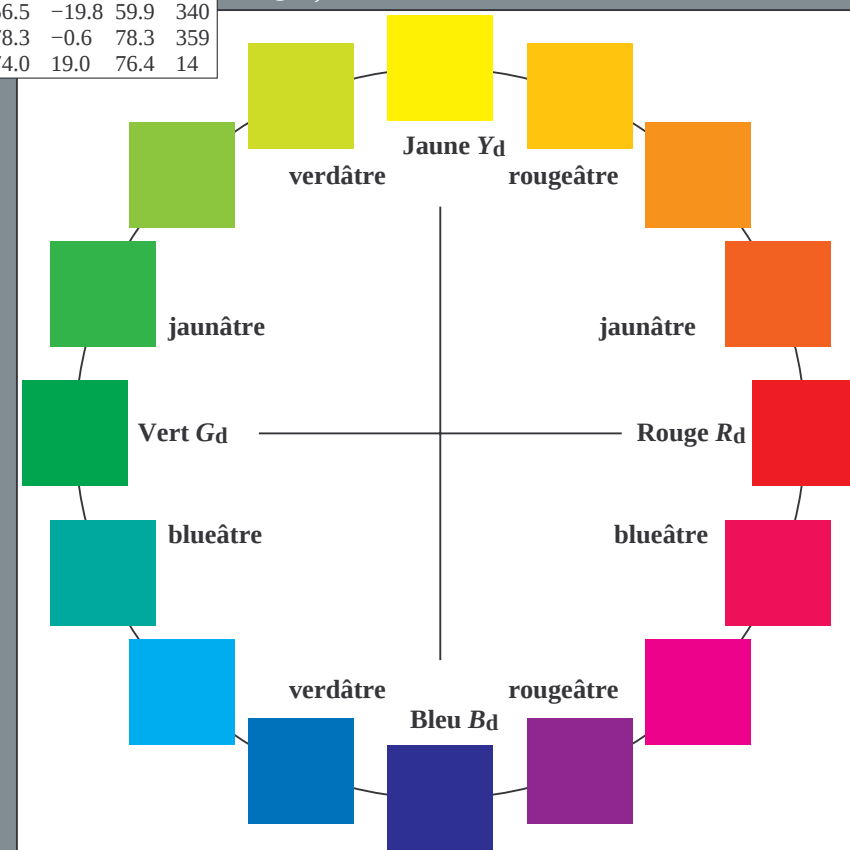
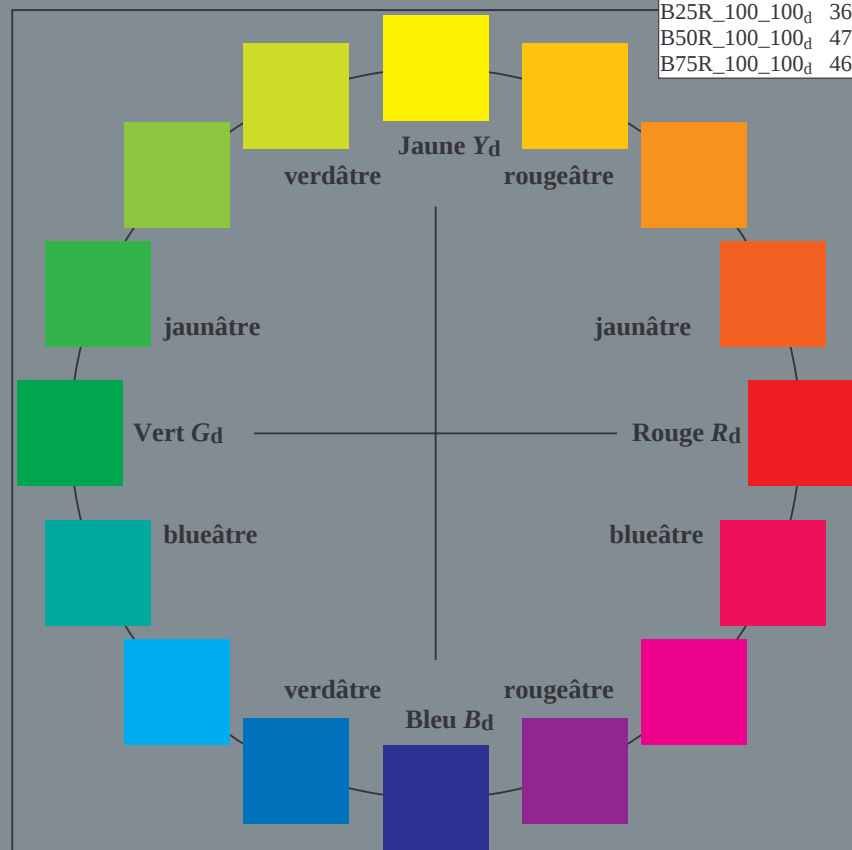
% Régularité

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

## ORS20a; adaptées données CIELAB (a)

| Name                | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---------------------|-------------------|---------|--------------|--------------|
| R <sub>d, Ma</sub>  | 46.4              | 70.3    | 44.9         | 83.4         |
| Y <sub>d, Ma</sub>  | 88.0              | -6.8    | 89.7         | 90.0         |
| G <sub>d, Ma</sub>  | 49.6              | -65.0   | 27.6         | 70.6         |
| C <sub>d, Ma</sub>  | 57.0              | -29.7   | -39.8        | 49.7         |
| B <sub>d, Ma</sub>  | 25.8              | 26.0    | -38.7        | 46.7         |
| M <sub>d, Ma</sub>  | 47.2              | 78.3    | -0.6         | 78.3         |
| N <sub>d, Ma</sub>  | 23.6              | 0.0     | 0.0          | 0.0          |
| W <sub>d, Ma</sub>  | 96.4              | 0.0     | 0.0          | 0.0          |
| R <sub>d, CIE</sub> | 39.9              | 58.7    | 27.9         | 65.0         |
| Y <sub>d, CIE</sub> | 81.2              | -2.8    | 71.5         | 71.6         |
| G <sub>d, CIE</sub> | 52.2              | -42.4   | 13.6         | 44.5         |
| B <sub>d, CIE</sub> | 30.5              | 1.4     | -46.4        | 46.4         |



3-103131-L0

SF060-72

graphique TUB-SF06; 16 teintes, papier standard de offset  
graphique conforme à DIN 33872, 3D=1, de=0, cmy0\*

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

sortie: linearisation 3D selon  $cmy0^*_{dd}$

Entree et sortie: Système Offset Reflective ORS18a

Donnee de couleurs peripherique (d)  
ou élémentaire (e):

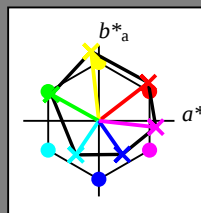
HIC\*-

code de teinte pour les couleurs  
de cette page:

H\*\_- = R00Y-, R25Y-, ..., B75R-

ORS20a; adaptées données CIELAB (a)

| 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    | 31      |
| R25Y_100_100_ | 56.8    | 48.0  | 50.5  | 69.6    | 46      |
| R50Y_100_100_ | 68.6    | 25.0  | 63.9  | 68.6    | 68      |
| R75Y_100_100_ | 80.6    | 4.8   | 77.2  | 77.3    | 86      |
| Y00G_100_100_ | 90.2    | -9.6  | 88.2  | 88.7    | 96      |
| Y25G_100_100_ | 83.2    | -18.4 | 79.9  | 81.9    | 102     |
| Y50G_100_100_ | 73.3    | -31.7 | 62.7  | 70.2    | 116     |
| Y75G_100_100_ | 62.0    | -49.7 | 43.2  | 65.8    | 139     |
| G00B_100_100_ | 55.8    | -65.2 | 33.8  | 73.4    | 152     |
| G25B_100_100_ | 59.3    | -50.3 | -9.0  | 51.0    | 190     |
| G50B_100_100_ | 63.0    | -30.5 | -42.0 | 51.9    | 234     |
| G75B_100_100_ | 45.7    | -5.7  | -44.6 | 44.9    | 262     |
| B00R_100_100_ | 27.5    | 25.9  | -47.3 | 53.9    | 298     |
| B25R_100_100_ | 38.3    | 52.6  | -28.5 | 59.8    | 331     |
| B50R_100_100_ | 49.5    | 73.5  | -9.0  | 74.0    | 353     |
| B75R_100_100_ | 48.9    | 69.3  | 12.9  | 70.4    | 10      |



% Gamme

u\*<sub>rel</sub> = 92

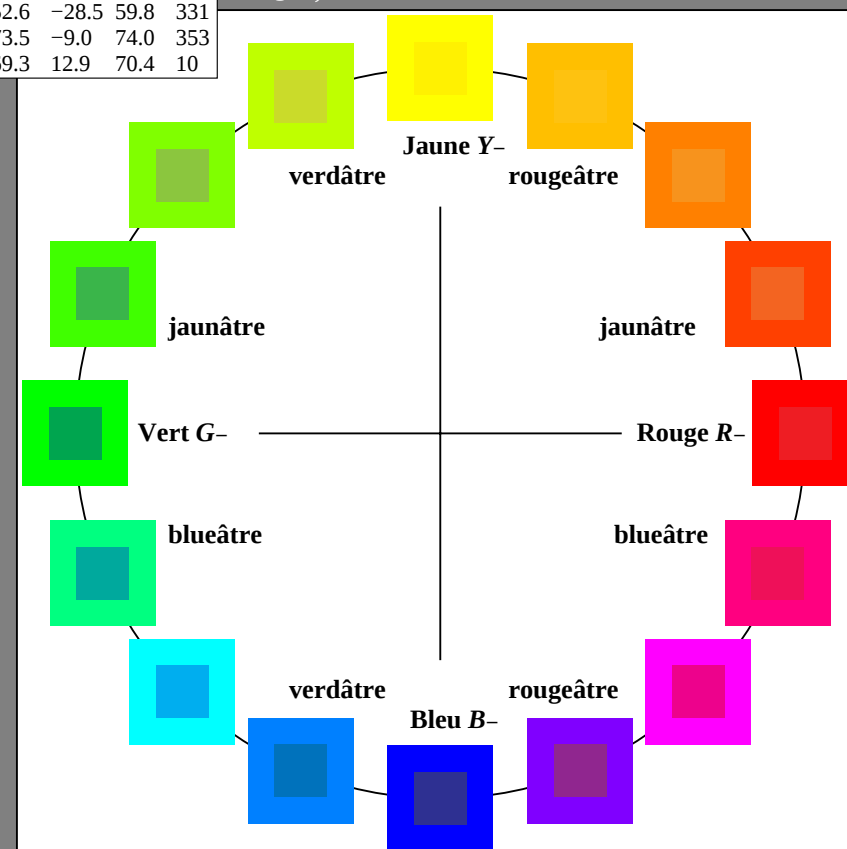
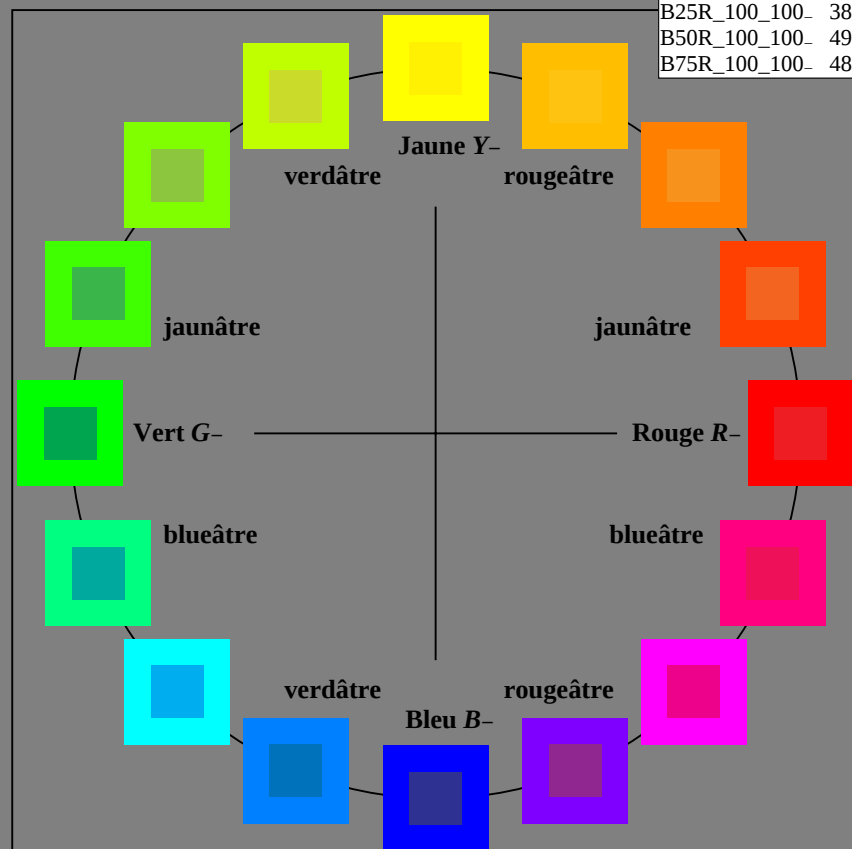
% Régularité

g\*<sub>H,rel</sub> = 57

g\*<sub>C,rel</sub> = 58

ORS18a; adaptées données CIELAB (a)

| Name   | L*=L*_a | a*_a  | b*_a  | C*_ab,a | h*_ab,a |
|--------|---------|-------|-------|---------|---------|
| R-,Ma  | 47.9    | 65.3  | 50.5  | 82.6    | 37      |
| Y-,Ma  | 90.3    | -10.2 | 91.7  | 92.3    | 96      |
| G-,Ma  | 50.9    | -62.8 | 34.9  | 71.9    | 150     |
| C-,Ma  | 58.6    | -30.3 | -45.0 | 54.2    | 236     |
| B-,Ma  | 25.7    | 31.0  | -44.4 | 54.2    | 305     |
| M-,Ma  | 48.1    | 75.2  | -8.3  | 75.7    | 353     |
| N-,Ma  | 18.0    | 0.0   | 0.0   | 0.0     | 0       |
| W-,Ma  | 95.4    | 0.0   | 0.0   | 0.0     | 0       |
| R-,CIE | 39.9    | 58.7  | 27.9  | 65.0    | 25      |
| Y-,CIE | 81.2    | -2.8  | 71.5  | 71.6    | 92      |
| G-,CIE | 52.2    | -42.4 | 13.6  | 44.5    | 162     |
| B-,CIE | 30.5    | 1.4   | -46.4 | 46.4    | 271     |



3-113031-L0

SF060-7N

graphique TUB-SF06; 16 teintes, papier standard de offset  
graphique conforme à DIN 33872

entrée: rgb/cmyk -> rgb/cmyk  
sortie: aucun changement

# Entree et sortie: Système Offset Reflective ORS18a

Donnee de couleurs peripherique (d)  
ou élémentaire (e):

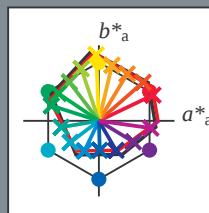
$HIC^*_e$

code de teinte pour les couleurs  
de cette page:

$H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

## ORS20a; adaptées données CIELAB (a)

| $H^*_e$        | $L^*=L^*_a$ | $a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|----------------|-------------|---------|---------|--------------|--------------|
| 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          |



% Gamme

$u^*_{rel} = 92$

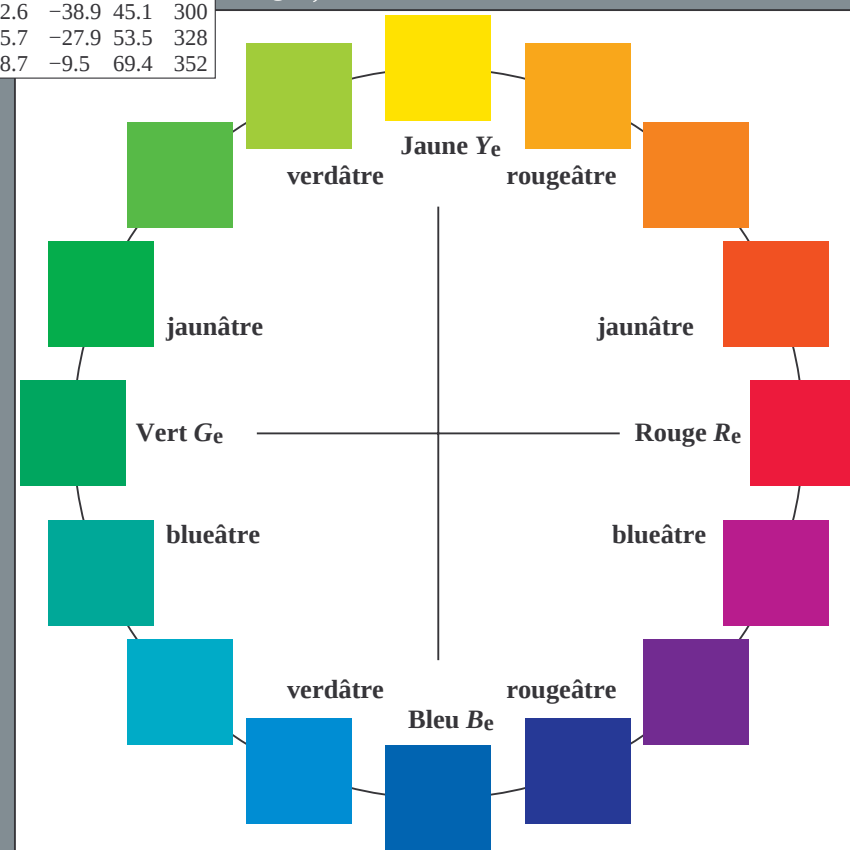
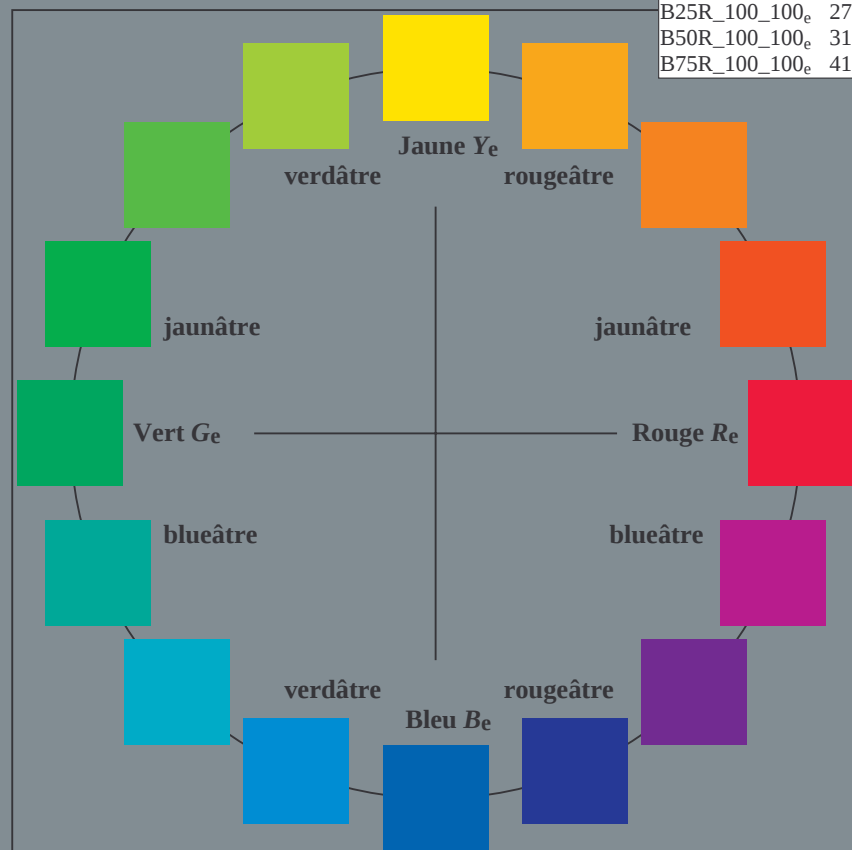
% Régularité

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

## ORS20a; adaptées données CIELAB (a)

| 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          |



3-113131-L0

SF060-73

graphique TUB-SF06; 16 teintes, papier standard de offset  
graphique conforme à DIN 33872, 3D=1, de=1, cmy0\*

entrée: *rgb/cmyk* -> *rgb*<sub>de</sub>

sortie: linearisation 3D selon *cmy0\**<sub>de</sub>