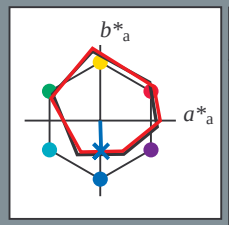
Input and Output: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel}$ = h_{ab}/360 = 271/360 = 0.75

H^*_e = B00R$_e$

Data for any device (d) or elementary (e) colour:
***HIC*$^*_e$**
hue text for the colours of this page:
H^*_e = B00R$_e$
triangle lightness *T



ORS20a; adapted (a) CIELAB data

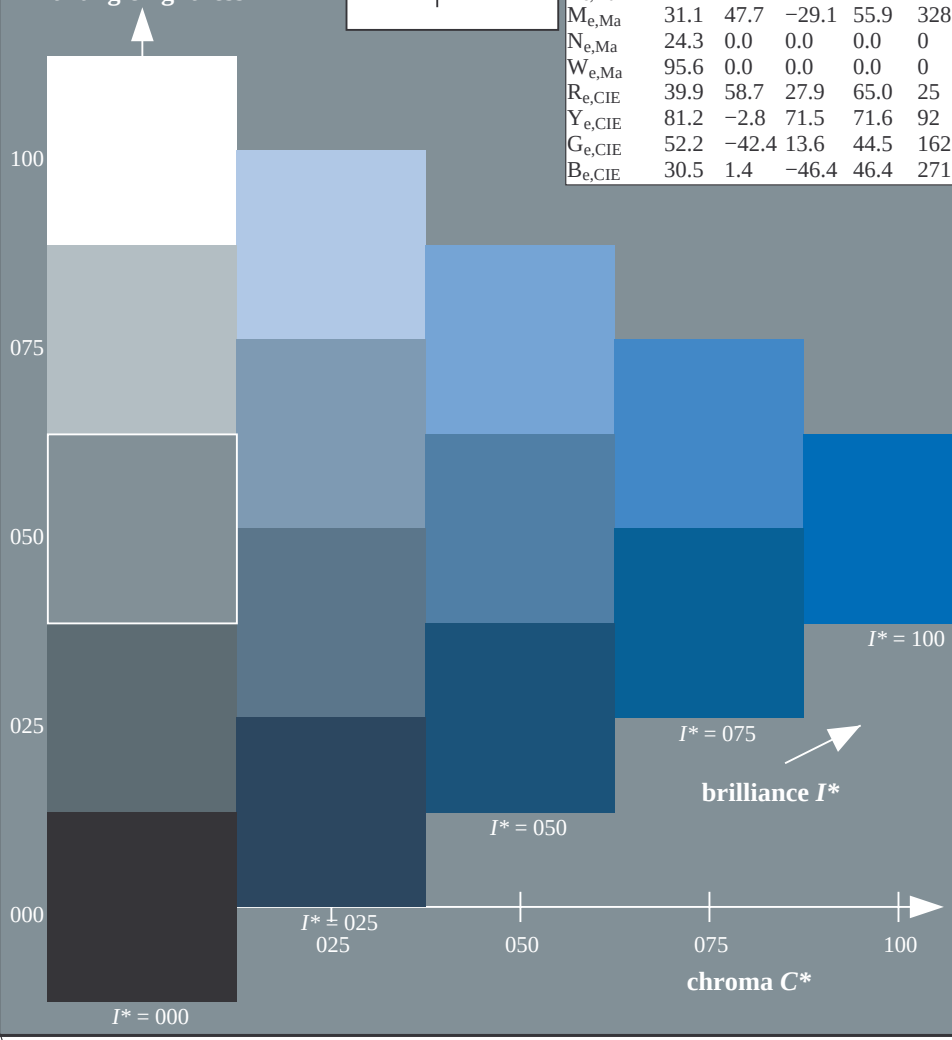
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R$_{e,Ma}$	45.6	72.2	34.4	80.0	25
Y$_{e,Ma}$	83.6	−3.6	90.4	90.4	92
G$_{e,Ma}$	50.6	−62.1	19.9	65.2	162
C$_{e,Ma}$	55.0	−36.2	−27.2	45.3	216
B$_{e,Ma}$	40.2	1.2	−40.6	40.6	271
M$_{e,Ma}$	31.1	47.7	−29.1	55.9	328
N$_{e,Ma}$	24.3	0.0	0.0	0.0	0
W$_{e,Ma}$	95.6	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

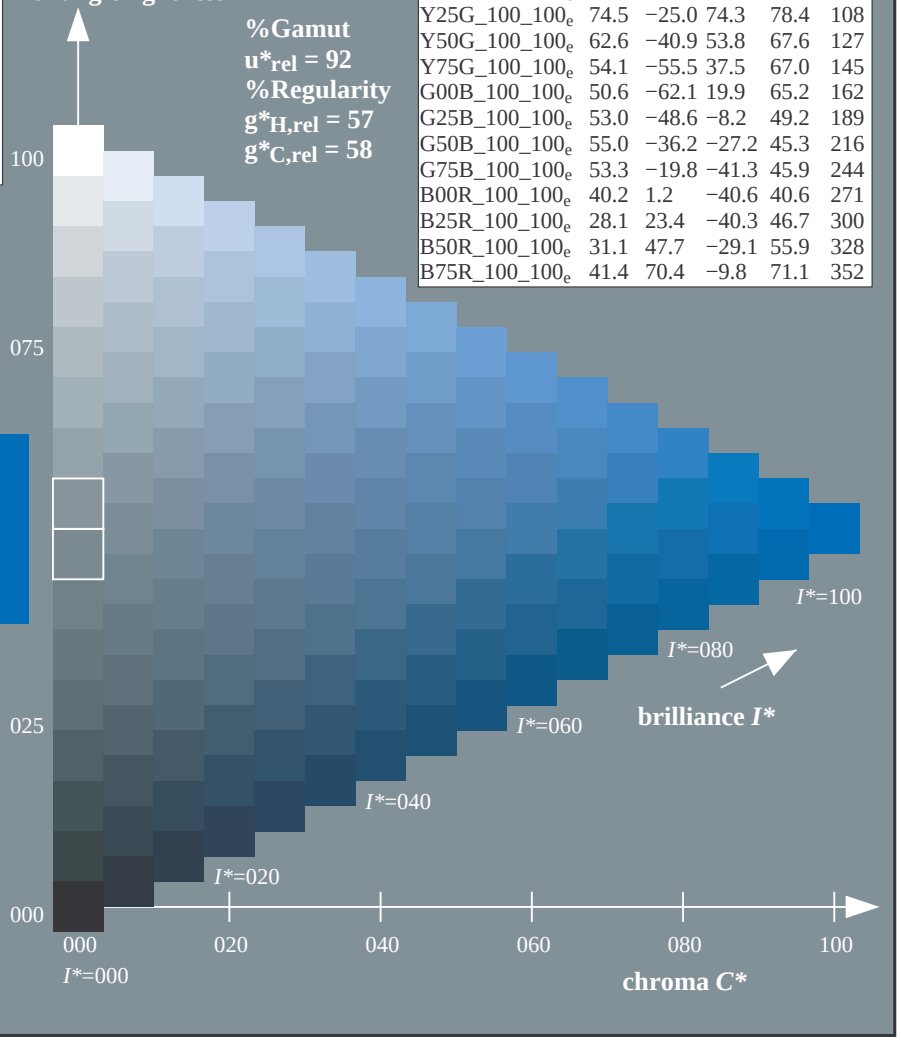
Data for maximum colour (Ma):
***LabCh*$^*_{e,Ma}$: 40 1 −40 40 271**
***HIC*$^*_{e,Ma}$: B00R_100_100$_e$**
***rgbic*$^*_{e,Ma}$:**
0.0 0.45 1.0 1.0 1.0
triangle lightness *T*

%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$_e$	45.6	72.2	34.4	80.0	25
R25Y_100_100$_e$	50.5	59.2	51.6	78.6	41
R50Y_100_100$_e$	60.2	38.2	63.4	74.1	58
R75Y_100_100$_e$	70.9	17.9	75.9	77.9	76
Y00G_100_100$_e$	83.6	−3.6	90.4	90.4	92
Y25G_100_100$_e$	74.5	−25.0	74.3	78.4	108
Y50G_100_100$_e$	62.6	−40.9	53.8	67.6	127
Y75G_100_100$_e$	54.1	−55.5	37.5	67.0	145
G00B_100_100$_e$	50.6	−62.1	19.9	65.2	162
G25B_100_100$_e$	53.0	−48.6	−8.2	49.2	189
G50B_100_100$_e$	55.0	−36.2	−27.2	45.3	216
G75B_100_100$_e$	53.3	−19.8	−41.3	45.9	244
B00R_100_100$_e$	40.2	1.2	−40.6	40.6	271
B25R_100_100$_e$	28.1	23.4	−40.3	46.7	300
B50R_100_100$_e$	31.1	47.7	−29.1	55.9	328
B75R_100_100$_e$	41.4	70.4	−9.8	71.1	352





TUB-test chart RE16; hue code: H*$_e$=B00R$_e$
Test chart according to DIN 33872, 3D=1, de=1, *cmy0**

input: *rgb/cmyk* −> *rgb*$_{de}$
output: 3D-linearization to *cmy0**$_{de}$