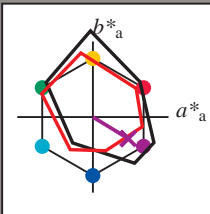


Input and Output: Printer Reflective System FRS06a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 328/360 = 0.91$

$H^*_e = B50R_e$

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

$HIC^*_e$   
hue text for the colours of this page:  
 $H^*_e = B50R_e$   
triangle lightness  $T^*$



**LRS18a; adapted (a) CIELAB data**

name	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>e</sub> ,Ma	47.5	56.0	26.7	62.1	25
Y <sub>e</sub> ,Ma	83.6	-3.1	76.8	76.9	92
G <sub>e</sub> ,Ma	53.8	-65.9	21.1	69.2	162
C <sub>e</sub> ,Ma	54.9	-38.7	-29.1	48.4	216
B <sub>e</sub> ,Ma	37.3	1.4	-48.6	48.7	271
M <sub>e</sub> ,Ma	38.5	46.7	-28.5	54.7	328
N <sub>e</sub> ,Ma	23.8	0.0	0.0	0.0	0
W <sub>e</sub> ,Ma	95.8	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

Data for maximum colour (Ma):

$LabCh^*_{e, Ma} : 38 \ 46 \ -28 \ 54 \ 328$

$HIC^*_{e, Ma} : B50R\_100\_100_e$

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

0.58 0.0 1.0 1.0 1.0

triangle lightness  $T^*$

%Gamut  
 $u^*_{rel} = 114$   
%Regularity  
 $g^*_{H,rel} = 28$   
 $g^*_{C,rel} = 38$

**LRS18a; adapted (a) CIELAB data**

$H^*_e$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 <sub>e</sub>	47.5	56.0	26.7	62.1	25
R25Y_100_100 <sub>e</sub>	51.4	54.8	47.7	72.6	41
R50Y_100_100 <sub>e</sub>	61.8	35.2	58.4	68.2	58
R75Y_100_100 <sub>e</sub>	72.3	16.1	68.2	70.1	76
Y00G_100_100 <sub>e</sub>	83.6	-3.1	76.8	76.9	92
Y25G_100_100 <sub>e</sub>	85.8	-26.4	78.5	82.9	108
Y50G_100_100 <sub>e</sub>	71.0	-41.7	54.8	68.9	127
Y75G_100_100 <sub>e</sub>	59.9	-58.2	39.3	70.2	145
G00B_100_100 <sub>e</sub>	53.8	-65.9	21.1	69.2	162
G25B_100_100 <sub>e</sub>	55.0	-51.6	-8.7	52.3	189
G50B_100_100 <sub>e</sub>	54.9	-38.7	-29.1	48.4	216
G75B_100_100 <sub>e</sub>	51.7	-23.3	-48.6	53.9	244
B00R_100_100 <sub>e</sub>	37.3	1.4	-48.6	48.7	271
B25R_100_100 <sub>e</sub>	31.5	24.4	-41.9	48.5	300
B50R_100_100 <sub>e</sub>	38.5	46.7	-28.5	54.7	328
B75R_100_100 <sub>e</sub>	49.4	65.5	-9.1	66.2	352

