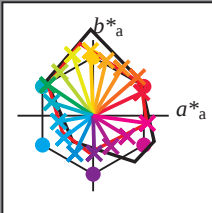


Input and Output: Laser Reflective System LRS18a

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

HIC^*_e
hue text for the colours
of this page:
 $H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

LRS18a; adapted (a) CIELAB data					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	48.3	64.2	30.6	71.1	25
R25Y_100_100_e	50.5	58.6	51.1	77.8	41
R50Y_100_100_e	61.1	37.8	62.8	73.3	58
R75Y_100_100_e	72.1	17.1	72.8	74.8	76
Y00G_100_100_e	84.3	-3.4	85.8	85.9	92
Y25G_100_100_e	84.0	-27.1	80.6	85.0	108
Y50G_100_100_e	69.4	-43.7	57.5	72.3	127
Y75G_100_100_e	58.2	-60.0	40.6	72.5	145
G00B_100_100_e	58.4	-54.9	17.6	57.7	162
G25B_100_100_e	59.0	-45.6	-7.7	46.3	189
G50B_100_100_e	55.3	-38.8	-29.2	48.5	216
G75B_100_100_e	52.2	-24.1	-50.2	55.7	244
B00R_100_100_e	38.0	1.5	-49.8	49.8	271
B25R_100_100_e	38.4	23.5	-40.4	46.8	300
B50R_100_100_e	44.8	45.0	-27.4	52.7	328
B75R_100_100_e	49.8	71.7	-9.9	72.3	352



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

LRS18a; adapted (a) CIELAB data					
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e,Ma	48.3	64.2	30.6	71.1	25
Y_e,Ma	84.3	-3.4	85.8	85.9	92
G_e,Ma	58.4	-54.9	17.6	57.7	162
C_e,Ma	55.3	-38.8	-29.2	48.5	216
B_e,Ma	38.0	1.5	-49.8	49.8	271
M_e,Ma	44.8	45.0	-27.4	52.7	328
N_e,Ma	15.7	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

