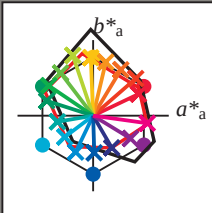


Input and Output: Laser Reflective System LRS18a

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	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



% 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	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

