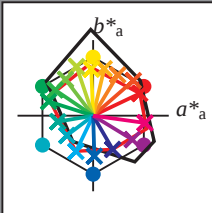


Input and Output: Laser Reflective System LRS18a

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	45.9	61.7	29.4	68.4	25
R25Y_100_100_e	53.7	53.2	46.3	70.6	41
R50Y_100_100_e	64.9	32.5	53.9	63.0	58
R75Y_100_100_e	75.4	14.6	62.1	63.9	76
Y00G_100_100_e	86.8	-2.4	61.6	61.6	92
Y25G_100_100_e	82.1	-21.8	64.9	68.5	108
Y50G_100_100_e	69.6	-36.4	47.9	60.2	127
Y75G_100_100_e	60.3	-50.1	33.9	60.5	145
G00B_100_100_e	53.8	-58.7	18.8	61.6	162
G25B_100_100_e	55.0	-46.7	-7.9	47.4	189
G50B_100_100_e	56.0	-34.7	-26.1	43.4	216
G75B_100_100_e	52.0	-22.6	-47.2	52.4	244
B00R_100_100_e	40.0	1.6	-53.4	53.5	271
B25R_100_100_e	32.3	25.8	-44.4	51.4	300
B50R_100_100_e	36.4	51.8	-31.6	60.6	328
B75R_100_100_e	45.5	68.6	-9.5	69.3	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	45.9	61.7	29.4	68.4	25
Y _e ,Ma	86.8	-2.4	61.6	61.6	92
G _e ,Ma	53.8	-58.7	18.8	61.6	162
C _e ,Ma	56.0	-34.7	-26.1	43.4	216
B _e ,Ma	40.0	1.6	-53.4	53.5	271
M _e ,Ma	36.4	51.8	-31.6	60.6	328
N _e ,Ma	20.0	0.0	0.0	0.0	0
W _e ,Ma	94.2	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

