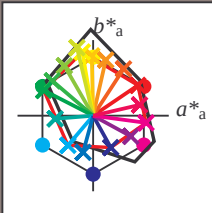


Input and Output: Laser Reflective System LRS18a

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

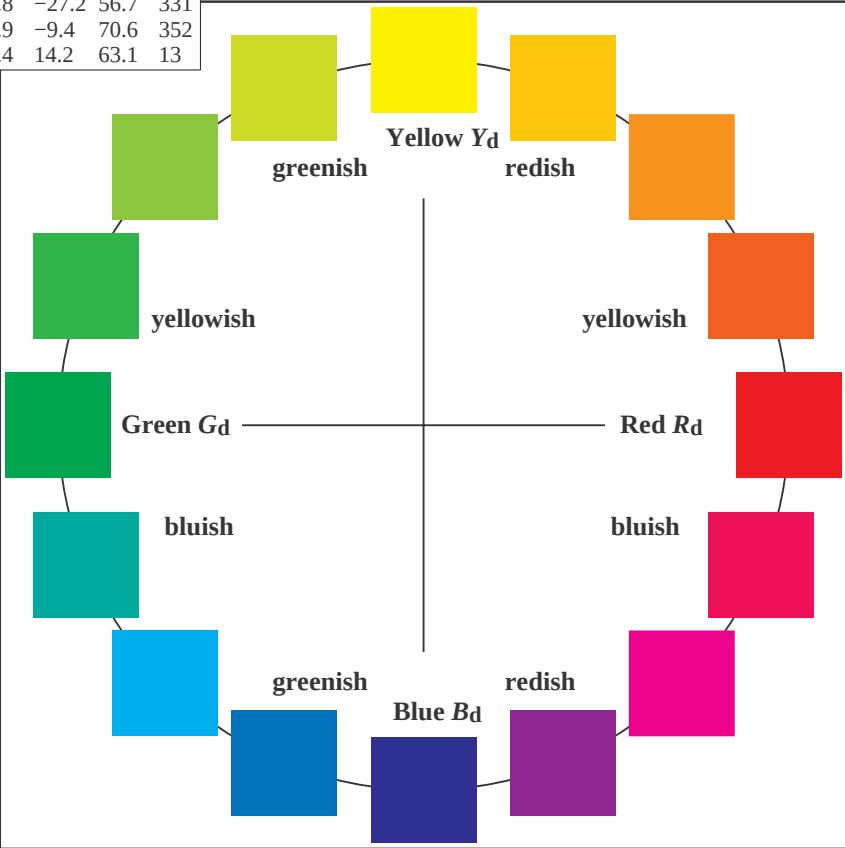
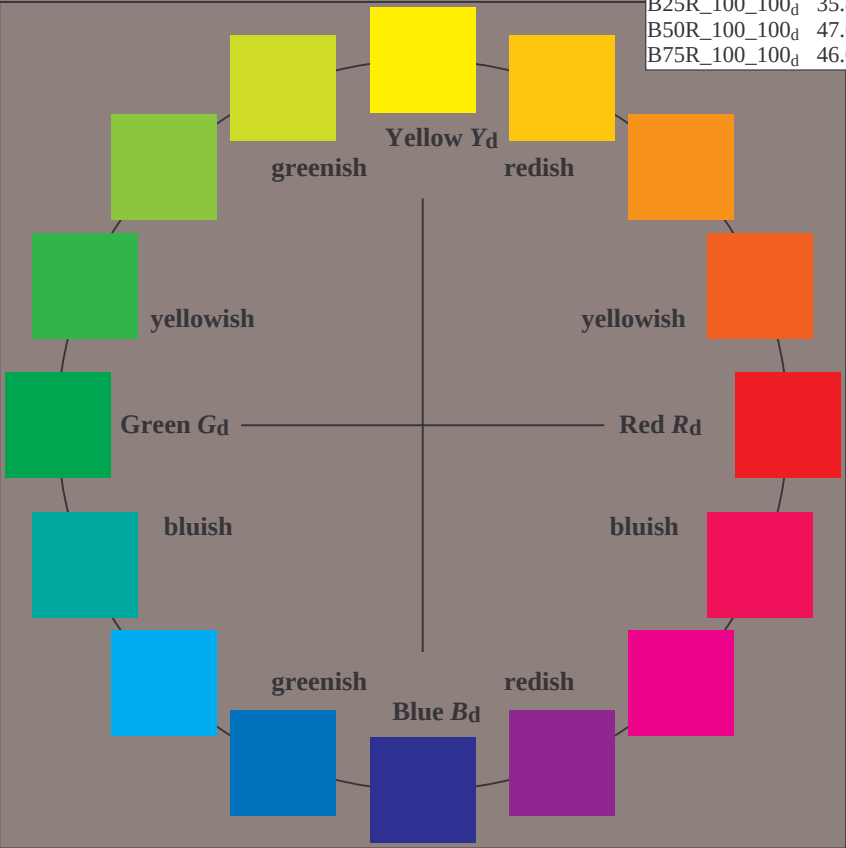
HIC^*_d
hue text for the colours
of this page:
 $H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

LRS18a; adapted (a) CIELAB data					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	47.0	59.1	40.1	71.5	34
R25Y_100_100_d	59.7	40.2	61.8	73.8	56
R50Y_100_100_d	72.1	16.6	73.6	75.5	77
R75Y_100_100_d	83.1	-1.7	79.1	79.1	91
Y00G_100_100_d	91.1	-14.2	84.3	85.4	99
Y25G_100_100_d	89.9	-21.3	89.9	92.4	103
Y50G_100_100_d	74.3	-37.9	65.9	76.1	119
Y75G_100_100_d	61.9	-53.8	46.0	70.8	139
G00B_100_100_d	55.1	-65.2	33.4	73.3	152
G25B_100_100_d	56.9	-50.1	-4.0	50.3	184
G50B_100_100_d	53.2	-33.3	-39.2	51.4	229
G75B_100_100_d	46.2	-13.2	-48.4	50.2	254
B00R_100_100_d	32.1	23.3	-42.1	48.1	299
B25R_100_100_d	35.8	49.8	-27.2	56.7	331
B50R_100_100_d	47.6	69.9	-9.4	70.6	352
B75R_100_100_d	46.0	61.4	14.2	63.1	13



% 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 _{d, Ma}	47.0	59.1	40.1	71.5	34
Y _{d, Ma}	91.1	-14.2	84.3	85.4	99
G _{d, Ma}	55.1	-65.2	33.4	73.3	152
C _{d, Ma}	53.2	-33.3	-39.2	51.4	229
B _{d, Ma}	32.1	23.3	-42.1	48.1	299
M _{d, Ma}	47.6	69.9	-9.4	70.6	352
N _{d, Ma}	24.5	0.0	0.0	0.0	0
W _{d, Ma}	96.3	0.0	0.0	0.0	0
R _{d, CIE}	39.9	58.7	27.9	65.0	25
Y _{d, CIE}	81.2	-2.8	71.5	71.6	92
G _{d, CIE}	52.2	-42.4	13.6	44.5	162
B _{d, CIE}	30.5	1.4	-46.4	46.4	271

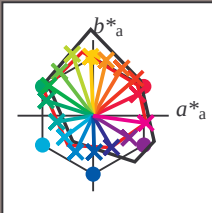


Input and Output: Laser Reflective System LRS18a

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

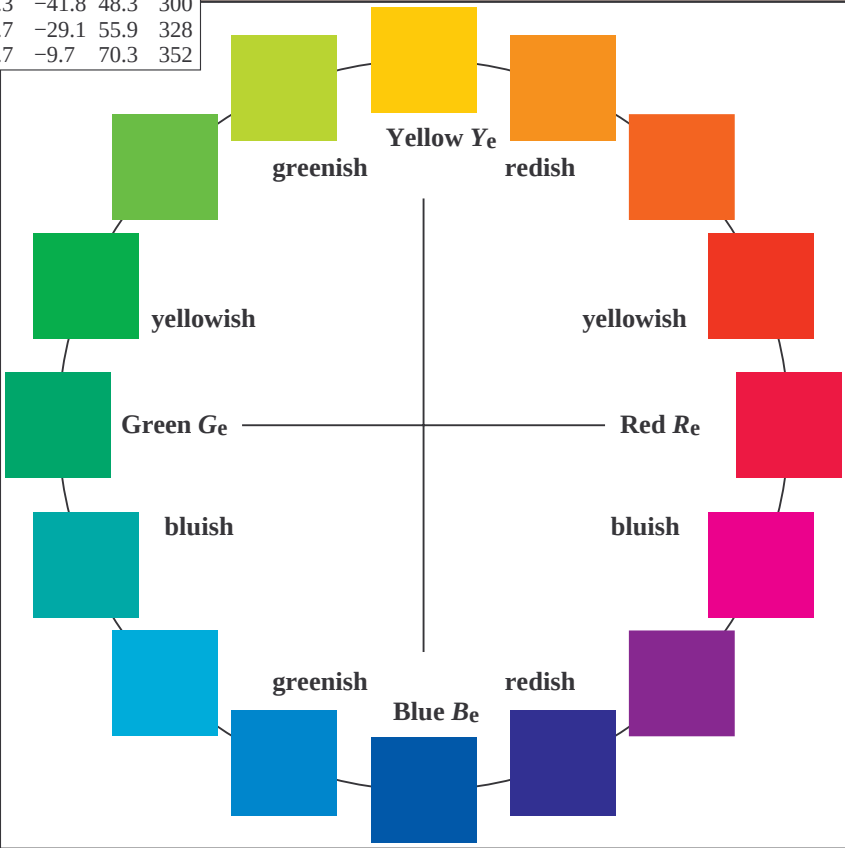
HIC^*_e
hue text for the colours
of this page:
 $H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

LRS18a; adapted (a) CIELAB data					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	46.2	59.0	28.1	65.4	25
R25Y_100_100_e	50.6	56.2	48.9	74.5	41
R50Y_100_100_e	60.9	37.9	62.8	73.4	58
R75Y_100_100_e	71.8	17.3	73.4	75.4	76
Y00G_100_100_e	84.0	-3.1	78.1	78.1	92
Y25G_100_100_e	84.2	-27.4	81.4	85.9	108
Y50G_100_100_e	69.4	-44.3	58.2	73.2	127
Y75G_100_100_e	58.7	-58.5	39.6	70.6	145
G00B_100_100_e	55.0	-62.1	19.9	65.3	162
G25B_100_100_e	57.1	-47.9	-8.1	48.6	189
G50B_100_100_e	55.9	-37.6	-28.3	47.1	216
G75B_100_100_e	51.1	-23.0	-47.9	53.2	244
B00R_100_100_e	37.3	1.4	-48.1	48.1	271
B25R_100_100_e	32.0	24.3	-41.8	48.3	300
B50R_100_100_e	34.6	47.7	-29.1	55.9	328
B75R_100_100_e	47.4	69.7	-9.7	70.3	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	46.2	59.0	28.1	65.4	25
Y _e ,Ma	84.0	-3.1	78.1	78.1	92
G _e ,Ma	55.0	-62.1	19.9	65.3	162
C _e ,Ma	55.9	-37.6	-28.3	47.1	216
B _e ,Ma	37.3	1.4	-48.1	48.1	271
M _e ,Ma	34.6	47.7	-29.1	55.9	328
N _e ,Ma	24.5	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

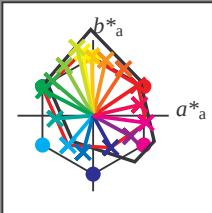


Input and Output: Laser Reflective System LRS18a

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

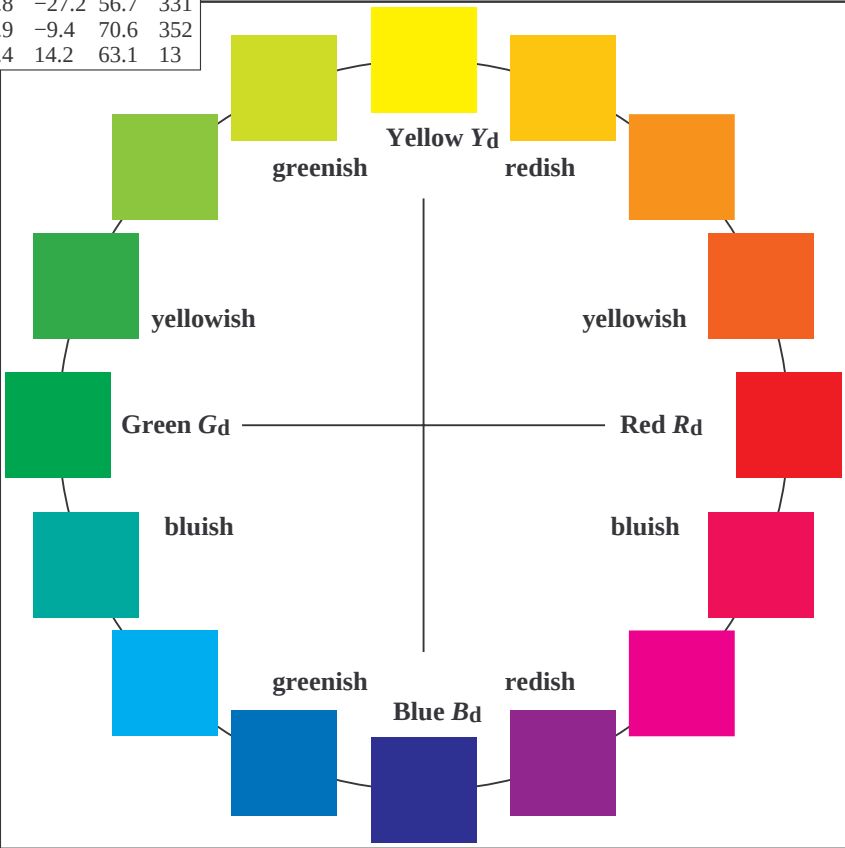
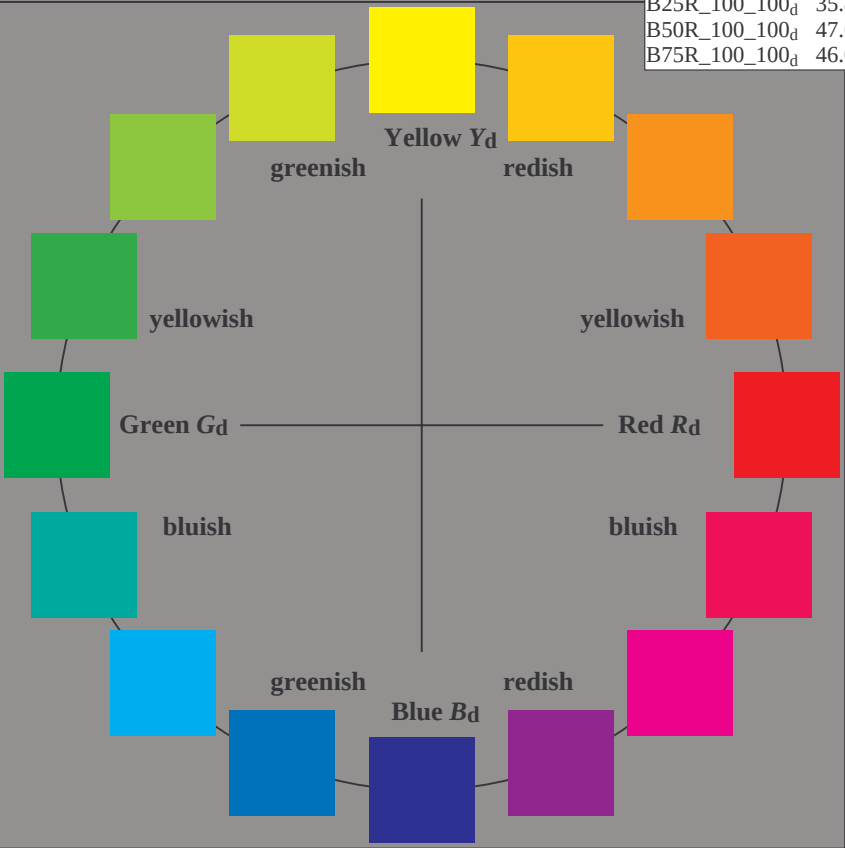
HIC^*_d
hue text for the colours
of this page:
 $H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

LRS18a; adapted (a) CIELAB data					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	47.0	59.1	40.1	71.5	34
R25Y_100_100_d	59.7	40.2	61.8	73.8	56
R50Y_100_100_d	72.1	16.6	73.6	75.5	77
R75Y_100_100_d	83.1	-1.7	79.1	79.1	91
Y00G_100_100_d	91.1	-14.2	84.3	85.4	99
Y25G_100_100_d	89.9	-21.3	89.9	92.4	103
Y50G_100_100_d	74.3	-37.9	65.9	76.1	119
Y75G_100_100_d	61.9	-53.8	46.0	70.8	139
G00B_100_100_d	55.1	-65.2	33.4	73.3	152
G25B_100_100_d	56.9	-50.1	-4.0	50.3	184
G50B_100_100_d	53.2	-33.3	-39.2	51.4	229
G75B_100_100_d	46.2	-13.2	-48.4	50.2	254
B00R_100_100_d	32.1	23.3	-42.1	48.1	299
B25R_100_100_d	35.8	49.8	-27.2	56.7	331
B50R_100_100_d	47.6	69.9	-9.4	70.6	352
B75R_100_100_d	46.0	61.4	14.2	63.1	13



% 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 _{d,Ma}	47.0	59.1	40.1	71.5	34
Y _{d,Ma}	91.1	-14.2	84.3	85.4	99
G _{d,Ma}	55.1	-65.2	33.4	73.3	152
C _{d,Ma}	53.2	-33.3	-39.2	51.4	229
B _{d,Ma}	32.1	23.3	-42.1	48.1	299
M _{d,Ma}	47.6	69.9	-9.4	70.6	352
N _{d,Ma}	24.5	0.0	0.0	0.0	0
W _{d,Ma}	96.3	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271

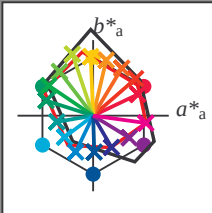


Input and Output: Laser Reflective System LRS18a

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	46.2	59.0	28.1	65.4	25
R25Y_100_100_e	50.6	56.2	48.9	74.5	41
R50Y_100_100_e	60.9	37.9	62.8	73.4	58
R75Y_100_100_e	71.8	17.3	73.4	75.4	76
Y00G_100_100_e	84.0	-3.1	78.1	78.1	92
Y25G_100_100_e	84.2	-27.4	81.4	85.9	108
Y50G_100_100_e	69.4	-44.3	58.2	73.2	127
Y75G_100_100_e	58.7	-58.5	39.6	70.6	145
G00B_100_100_e	55.0	-62.1	19.9	65.3	162
G25B_100_100_e	57.1	-47.9	-8.1	48.6	189
G50B_100_100_e	55.9	-37.6	-28.3	47.1	216
G75B_100_100_e	51.1	-23.0	-47.9	53.2	244
B00R_100_100_e	37.3	1.4	-48.1	48.1	271
B25R_100_100_e	32.0	24.3	-41.8	48.3	300
B50R_100_100_e	34.6	47.7	-29.1	55.9	328
B75R_100_100_e	47.4	69.7	-9.7	70.3	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	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	46.2	59.0	28.1	65.4	25
Ye,Ma	84.0	-3.1	78.1	78.1	92
Ge,Ma	55.0	-62.1	19.9	65.3	162
Ce,Ma	55.9	-37.6	-28.3	47.1	216
Be,Ma	37.3	1.4	-48.1	48.1	271
Me,Ma	34.6	47.7	-29.1	55.9	328
Ne,Ma	24.5	0.0	0.0	0.0	0
We,Ma	96.3	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

