

Input and output: Laser Reflective System LRS18a

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

HIC^*_d

Hue text for the 16 hues
of this page:

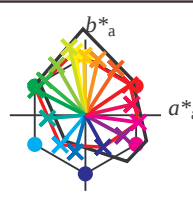
$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

LRS18a

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
R25Y_100_100_d	59.7	40.2	61.8	73.8
R50Y_100_100_d	72.1	16.6	73.6	75.5
R75Y_100_100_d	83.1	-1.7	79.1	79.1
Y00G_100_100_d	91.1	-14.2	84.3	85.4
Y25G_100_100_d	89.9	-21.3	89.9	92.4
Y50G_100_100_d	74.3	-37.9	65.9	76.1
Y75G_100_100_d	61.9	-53.8	46.0	70.8
G00B_100_100_d	55.1	-65.2	33.4	73.3
G25B_100_100_d	56.9	-50.1	-4.0	50.3
G50B_100_100_d	53.2	-33.3	-39.2	51.4
G75B_100_100_d	46.2	-13.2	-48.4	50.2
B00R_100_100_d	32.1	23.3	-42.1	48.1
B25R_100_100_d	35.8	49.8	-27.2	56.7
B50R_100_100_d	47.6	69.9	-9.4	70.6
B75R_100_100_d	46.0	61.4	14.2	63.1

LRS18a

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
Y _{d, Ma}	91.1	-14.2	84.3	85.4
G _{d, Ma}	55.1	-65.2	33.4	73.3
C _{d, Ma}	53.2	-33.3	-39.2	51.4
B _{d, Ma}	32.1	23.3	-42.1	48.1
M _{d, Ma}	47.6	69.9	-9.4	70.6
N _{d, Ma}	24.5	0.0	0.0	0.0
W _{d, Ma}	96.3	0.0	0.0	0.0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



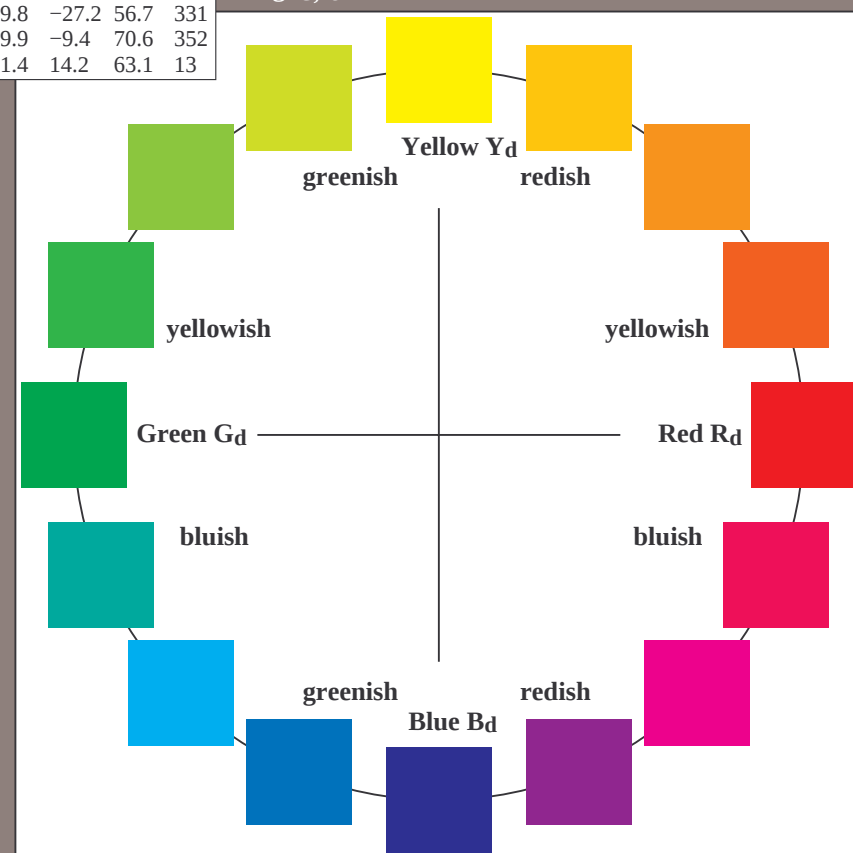
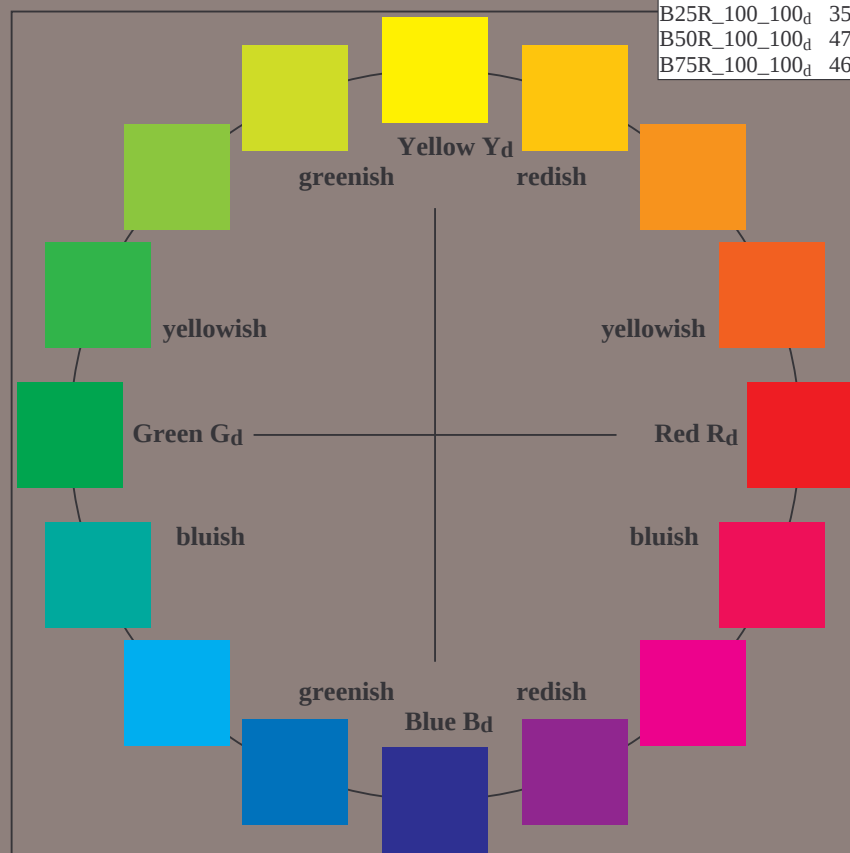
%Gamut

$u^*_{rel} = 114$

%Regularity

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$



TUB iscrizione: 20130201-RI84/RI84LONP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmy0 (CMY0)

TUB materiale: code=rha4ta

grafico TUB-RI84; cerchio delle tinte a 16 passi, $cf=1$
grafico conformemente a DIN 38872, 3D=0, de=0, cmy0

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmy0_d$