

Input og output: Printer-Refektiv-System FRS06a

Data for ethvert apparat (d) eller
elementærfarge (e):

H^*_e

fargetonetekst for fargene

på denne siden:

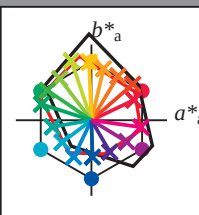
$H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

LRS18a; adapterte (a) CIELAB data

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.5	56.0	26.7	62.1
R25Y_100_100_e	51.4	54.8	47.7	72.6
R50Y_100_100_e	61.8	35.2	58.4	68.2
R75Y_100_100_e	72.3	16.1	68.2	70.1
Y00G_100_100_e	83.6	-3.1	76.8	76.9
Y25G_100_100_e	85.8	-26.4	78.5	82.9
Y50G_100_100_e	71.0	-41.7	54.8	68.9
Y75G_100_100_e	59.9	-58.2	39.3	70.2
G00B_100_100_e	53.8	-65.9	21.1	69.2
G25B_100_100_e	55.0	-51.6	-8.7	52.3
G50B_100_100_e	54.9	-38.7	-29.1	48.4
G75B_100_100_e	51.7	-23.3	-48.6	53.9
B00R_100_100_e	37.3	1.4	-48.6	48.7
B25R_100_100_e	31.5	24.4	-41.9	48.5
B50R_100_100_e	38.5	46.7	-28.5	54.7
B75R_100_100_e	49.4	65.5	-9.1	66.2

LRS18a; adapterte (a) CIELAB data

navn	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	47.5	56.0	26.7	62.1
Y_e, Ma	83.6	-3.1	76.8	76.9
G_e, Ma	53.8	-65.9	21.1	69.2
C_e, Ma	54.9	-38.7	-29.1	48.4
B_e, Ma	37.3	1.4	-48.6	48.7
M_e, Ma	38.5	46.7	-28.5	54.7
N_e, Ma	23.8	0.0	0.0	0
W_e, Ma	95.8	0.0	0.0	0
R_e, CIE	39.9	58.7	27.9	65.0
Y_e, CIE	81.2	-2.8	71.5	71.6
G_e, CIE	52.2	-42.4	13.6	44.5
B_e, CIE	30.5	1.4	-46.4	46.4



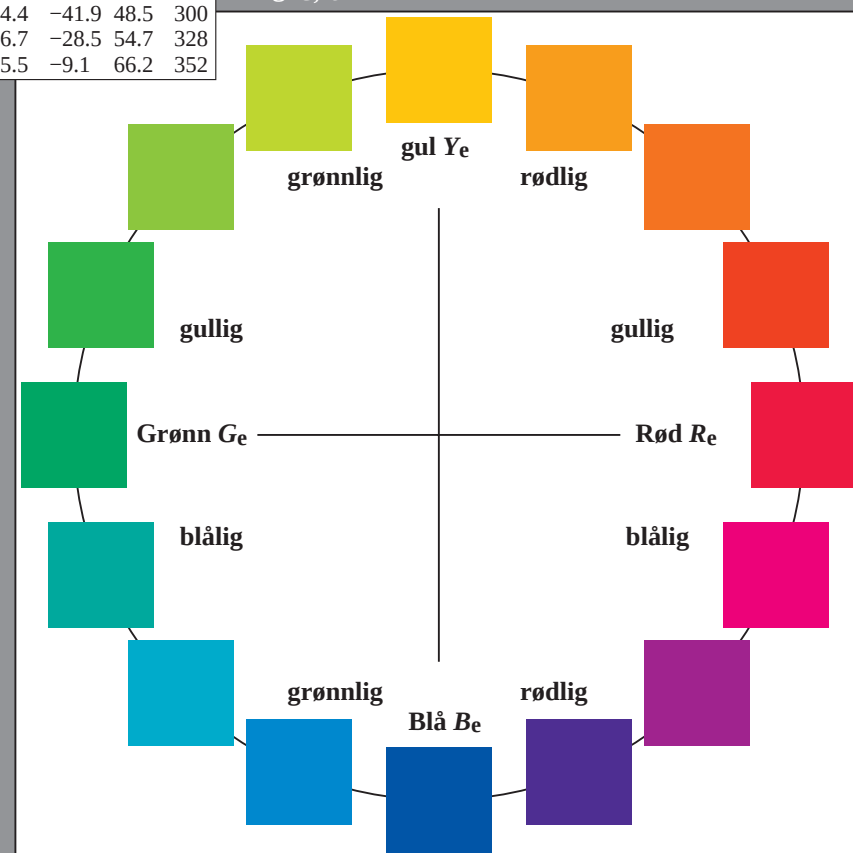
%Omfang

$u^*_{rel} = 114$

%Regularitet

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

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



5-013130-L0 SN090-71

TUB-prøveplansje SN09; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmyk_e$