

Input og output: Offset-Reflektiv-System ORS18a

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

HIC^*_e

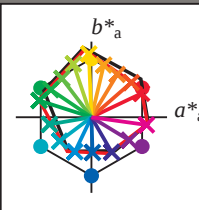
fargetonetekst for fargene

på denne siden:

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

ORS20a; adapterte (a) CIELAB data

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	66.3	31.6	73.4	25
R25Y_100_100_e	53.4	52.6	45.8	69.7	41
R50Y_100_100_e	62.5	34.1	56.6	66.1	58
R75Y_100_100_e	72.7	16.2	69.0	70.9	76
Y00G_100_100_e	85.1	-3.3	83.7	83.7	92
Y25G_100_100_e	77.6	-23.7	70.5	74.4	108
Y50G_100_100_e	67.2	-38.9	51.1	64.2	127
Y75G_100_100_e	57.9	-53.6	36.3	64.8	145
G00B_100_100_e	51.7	-69.1	22.1	72.6	162
G25B_100_100_e	54.0	-55.4	-9.3	56.2	189
G50B_100_100_e	56.3	-41.9	-31.5	52.4	216
G75B_100_100_e	51.1	-21.9	-45.6	50.6	244
B00R_100_100_e	36.7	1.4	-46.6	46.6	271
B25R_100_100_e	26.2	26.8	-46.1	53.3	300
B50R_100_100_e	34.9	50.0	-30.5	58.6	328
B75R_100_100_e	47.3	72.7	-10.1	73.5	352



%Omfang

$u^*_{rel} = 92$

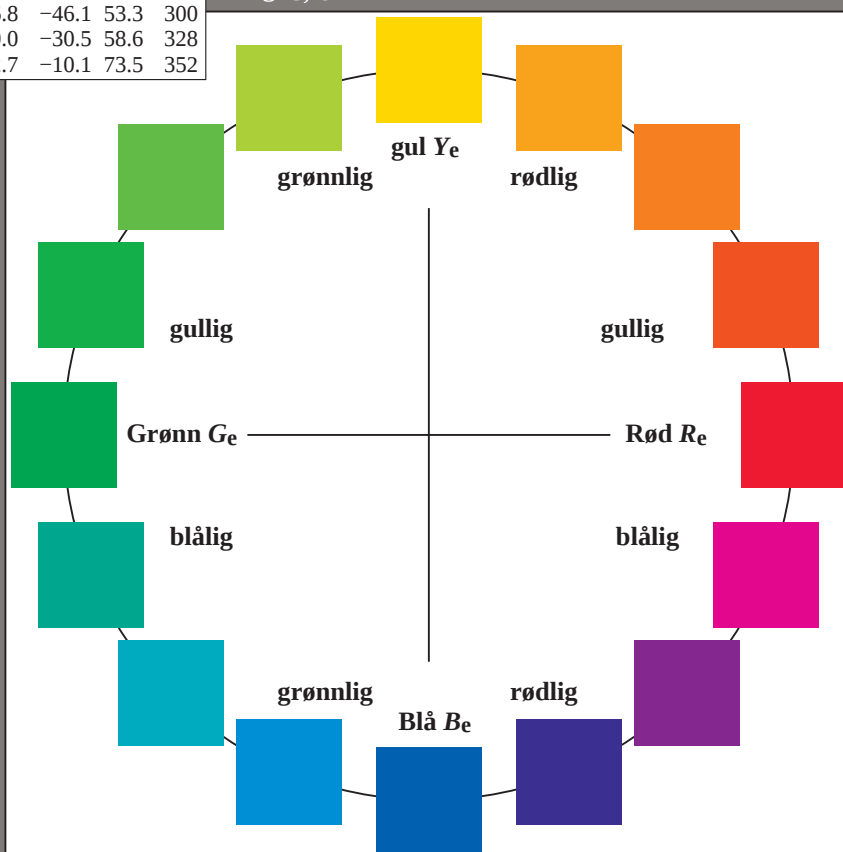
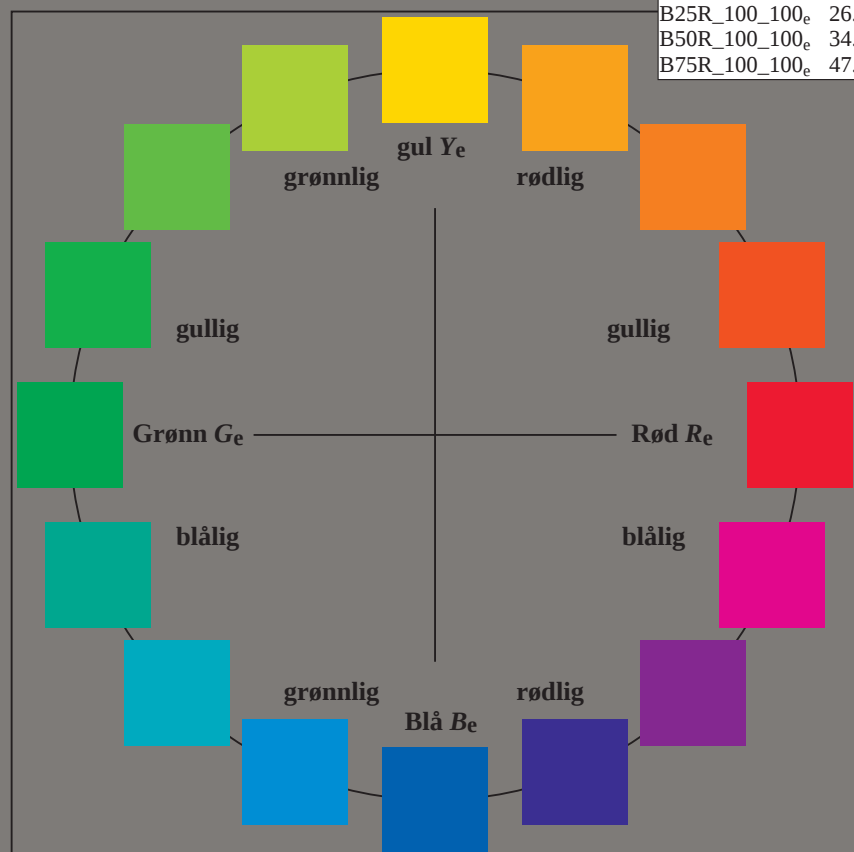
%Regularitet

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	47.6	66.3	31.6	73.4	25
Y_e, Ma	85.1	-3.3	83.7	83.7	92
G_e, Ma	51.7	-69.1	22.1	72.6	162
C_e, Ma	56.3	-41.9	-31.5	52.4	216
B_e, Ma	36.7	1.4	-46.6	46.6	271
M_e, Ma	34.9	50.0	-30.5	58.6	328
N_e, Ma	18.5	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



5-113130-L0 SN030-73

TUB-prøveplansje SN03; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=1, cmyk*

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

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