

Input og output: Fjernsyn-Lysfarge-System TLS52a

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

HIC^*_d

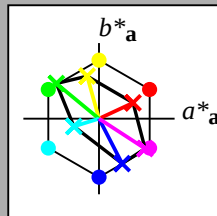
fargetonetekst for fargene

på denne siden:

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

ORS20a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	48.4	66.1	40.2	77.3
R25Y_100_100_d	56.8	48.0	50.5	69.6
R50Y_100_100_d	68.6	25.0	63.9	68.6
R75Y_100_100_d	80.6	4.8	77.2	77.3
Y00G_100_100_d	90.2	-9.6	88.2	88.7
Y25G_100_100_d	83.2	-18.4	79.9	81.9
Y50G_100_100_d	73.3	-31.7	62.7	70.2
Y75G_100_100_d	62.0	-49.7	43.2	65.8
G00B_100_100_d	55.8	-65.2	33.8	73.4
G25B_100_100_d	59.3	-50.3	-9.0	51.0
G50B_100_100_d	63.0	-30.5	-42.0	51.9
G75B_100_100_d	45.7	-5.7	-44.6	44.9
B00R_100_100_d	27.5	25.9	-47.3	53.9
B25R_100_100_d	38.3	52.6	-28.5	59.8
B50R_100_100_d	49.5	73.5	-9.0	74.0
B75R_100_100_d	48.9	69.3	12.9	70.4



%Omfang

$u^*_{rel} = 42$

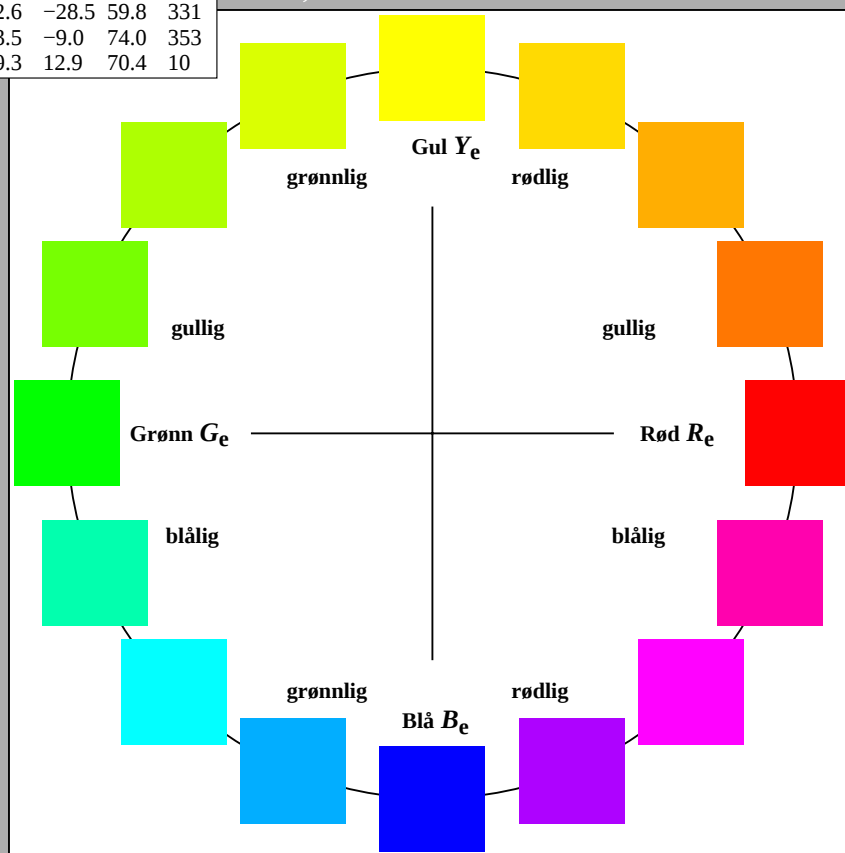
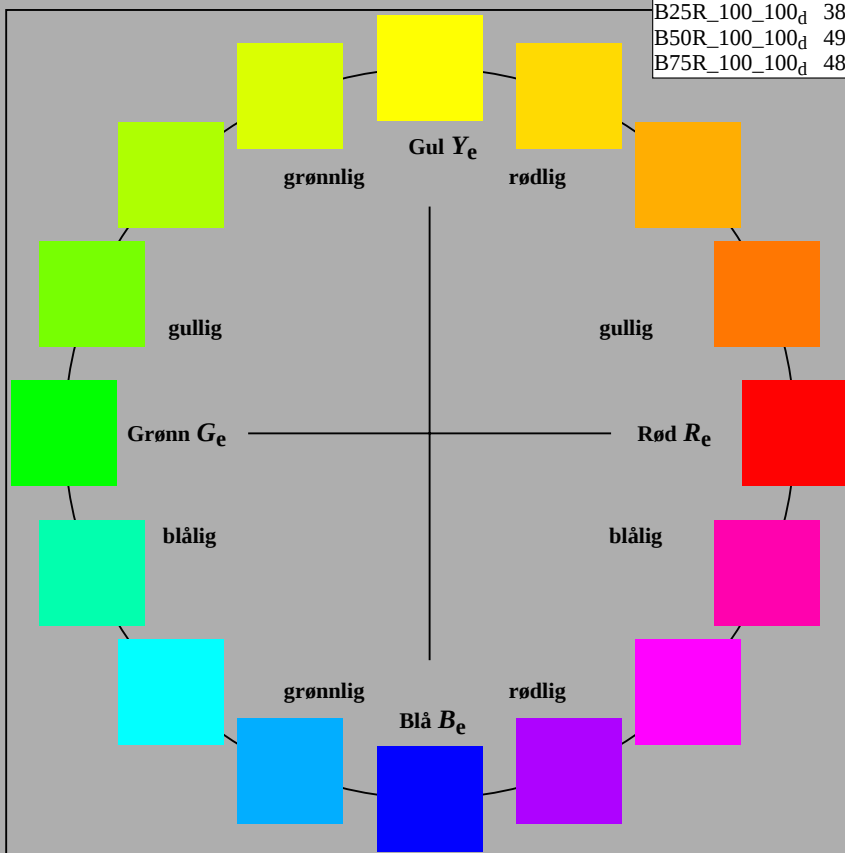
%Regularitet

$g^*H_{rel} = 29$

$g^*C_{rel} = 47$

TLS52a; adapterte (a) CIELAB data

navn	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	65.5	45.0	20.9	49.7
Y _{d, Ma}	93.3	-15.6	56.2	58.3
G _{d, Ma}	86.5	-56.3	46.5	73.0
C _{d, Ma}	88.9	-33.1	-10.2	34.7
B _{d, Ma}	57.1	30.6	-59.4	66.8
M _{d, Ma}	69.2	60.9	-39.5	72.6
N _{d, Ma}	52.0	0.0	0.0	0.0
W _{d, Ma}	95.4	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



Prøveplansje AN69 infølge Prøveplansje 1 infølge CIE R8-09
16-trinns fargetonesirkel; prøveplansje infølge DIN 33872-5

input: $rgb/cmy0/000n/w$ set...
output: $\rightarrow rgb_{dd}$ set $rgbc$ olor