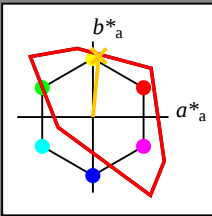


Input og output: Fjernsyn-Lysfarge-System TLS00a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 84/360 = 0.23$
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_d
fargetonetekst for fargene på denne siden:
 $H^*_d = R75Y_d$
trekantslyshet T^*



TLS00a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	50.4	76.9	64.5	100.4	40
Y _{d,Ma}	92.6	-20.7	90.7	93.0	102
G _{d,Ma}	83.6	-82.7	79.8	115.0	136
C _{d,Ma}	86.8	-46.1	-13.5	48.1	196
B _{d,Ma}	30.3	76.0	-103.5	128.5	306
M _{d,Ma}	57.2	94.3	-58.4	110.9	328
N _{d,Ma}	0.0	0.0	0.0	0.0	0
W _{d,Ma}	95.4	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

Data for maksimalfarge (Ma):
 $LabCh^*_{d,Ma}$: 78 7 80 81 84
 $HIC^*_{d,Ma}$: R75Y_100_100d
 $rgbic^*_{d,Ma}$:

1.0 0.76 0.0 1.0 1.0

trekantslyshet T^*

%Omfang
 $u^*_{rel} = 158$
%Regularitet
 $g^*_{H,rel} = 19$
 $g^*_{C,rel} = 37$

TLS00a; adapterte (a) CIELAB data					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	50.4	76.9	64.5	100.4	40
R25Y_100_100d	53.7	67.6	65.8	94.4	44
R50Y_100_100d	63.6	41.3	71.0	82.2	59
R75Y_100_100d	78.2	7.8	80.6	81.0	84
Y00G_100_100d	92.6	-20.7	90.7	93.0	102
Y25G_100_100d	88.7	-43.3	86.2	96.5	116
Y50G_100_100d	85.7	-65.2	82.4	105.1	128
Y75G_100_100d	84.0	-78.7	80.4	112.5	134
G00B_100_100d	83.6	-82.7	79.8	115.0	136
G25B_100_100d	84.3	-73.7	44.9	86.4	148
G50B_100_100d	86.8	-46.1	-13.5	48.1	196
G75B_100_100d	51.7	18.3	-68.3	70.7	285
B00R_100_100d	30.3	76.0	-103.5	128.5	306
B25R_100_100d	38.5	79.8	-89.7	120.0	311
B50R_100_100d	57.2	94.3	-58.4	110.9	328
B75R_100_100d	52.0	81.1	4.1	81.2	2

$H^*_d = R75Y_d$

