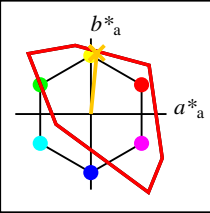


Ein- und Ausgabe: Fernseh-Lichtfarben-System TLS00a für relativen CIELAB-Bunnton  $h_{ab,a,rel} = h_{ab}/360 = 84/360 = 0.23$

$H^*_d = R75Y_d$

Daten für jede Geräte- (d) oder Elementarfarbe (e):

$HIC^*_d$   
 Bunttext für die Farben dieser Seite:  
 $H^*_d = R75Y_d$   
 Dreiecks-Helligkeit  $T^*$



**TLS00a; adaptierte CIELAB-Daten**

Name	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d, Ma</sub>	50.4	76.9	64.5	100.4	40
Y <sub>d, Ma</sub>	92.6	-20.7	90.7	93.0	102
G <sub>d, Ma</sub>	83.6	-82.7	79.8	115.0	136
C <sub>d, Ma</sub>	86.8	-46.1	-13.5	48.1	196
B <sub>d, Ma</sub>	30.3	76.0	-103.5	128.5	306
M <sub>d, Ma</sub>	57.2	94.3	-58.4	110.9	328
N <sub>d, Ma</sub>	0.0	0.0	0.0	0.0	0
W <sub>d, Ma</sub>	95.4	0.0	0.0	0.0	0
R <sub>d, CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>d, CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>d, CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>d, CIE</sub>	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_d, Ma: 78 \ 7 \ 80 \ 81 \ 84$   
 $HIC^*_d, Ma: R75Y\_100\_100_d$   
 $rgbic^*_d, Ma: 1.0 \ 0.76 \ 0.0 \ 1.0 \ 1.0$

**TLS00a; adaptierte CIELAB-Daten**

$H^*_d$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 <sub>d</sub>	50.4	76.9	64.5	100.4	40
R25Y_100_100 <sub>d</sub>	53.7	67.6	65.8	94.4	44
R50Y_100_100 <sub>d</sub>	63.6	41.3	71.0	82.2	59
R75Y_100_100 <sub>d</sub>	78.2	7.8	80.6	81.0	84
Y00G_100_100 <sub>d</sub>	92.6	-20.7	90.7	93.0	102
Y25G_100_100 <sub>d</sub>	88.7	-43.3	86.2	96.5	116
Y50G_100_100 <sub>d</sub>	85.7	-65.2	82.4	105.1	128
Y75G_100_100 <sub>d</sub>	84.0	-78.7	80.4	112.5	134
G00B_100_100 <sub>d</sub>	83.6	-82.7	79.8	115.0	136
G25B_100_100 <sub>d</sub>	84.3	-73.7	44.9	86.4	148
G50B_100_100 <sub>d</sub>	86.8	-46.1	-13.5	48.1	196
G75B_100_100 <sub>d</sub>	51.7	18.3	-68.3	70.7	285
B00R_100_100 <sub>d</sub>	30.3	76.0	-103.5	128.5	306
B25R_100_100 <sub>d</sub>	38.5	79.8	-89.7	120.0	311
B50R_100_100 <sub>d</sub>	57.2	94.3	-58.4	110.9	328
B75R_100_100 <sub>d</sub>	52.0	81.1	4.1	81.2	2

Dreiecks-Helligkeit  $T^*$   
 %Umfang  $u^*_{rel} = 158$   
 %Regularität  $g^*_{H,rel} = 19$   
 $g^*_{C,rel} = 37$

