

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 352/360 = 0.97$

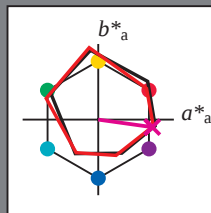
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC_e^*

Bunttontext für die Farben
dieser Seite:

$H_e^* = B75R_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten					
Name	$L^* = L_a^*$	a^*	b^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R _e ,Ma	47.6	64.9	30.9	71.9	25
Y _e ,Ma	82.9	-3.5	87.8	87.9	92
G _e ,Ma	52.4	-67.1	21.5	70.5	162
C _e ,Ma	56.6	-39.7	-29.9	49.8	216
B _e ,Ma	37.9	1.3	-45.4	45.4	271
M _e ,Ma	34.8	49.2	-30.0	57.7	328
N _e ,Ma	17.7	0.0	0.0	0.0	0
W _e ,Ma	95.4	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

Daten für Maximalfarbe (Ma):

LabCh_e,Ma: 47 71 -9 72 352

$HIC_{e,Ma}^*$: B75R_100_100_e

rgbic_e,Ma:

0.94 0.0 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

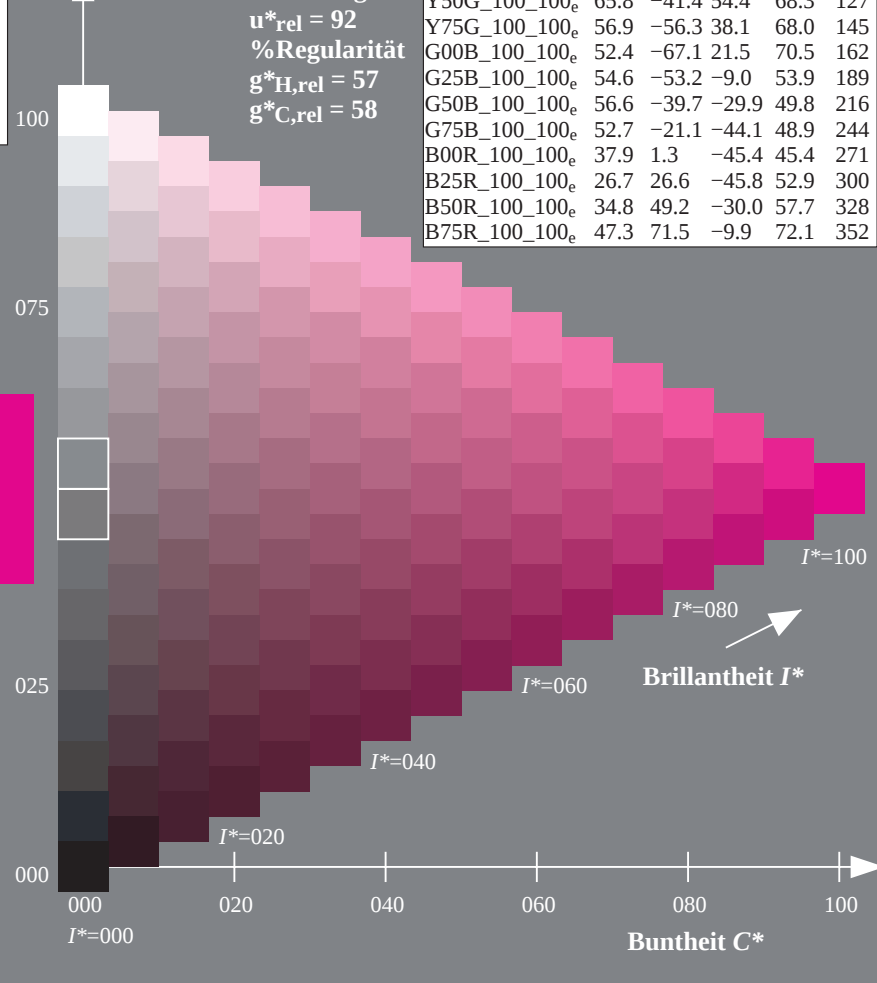
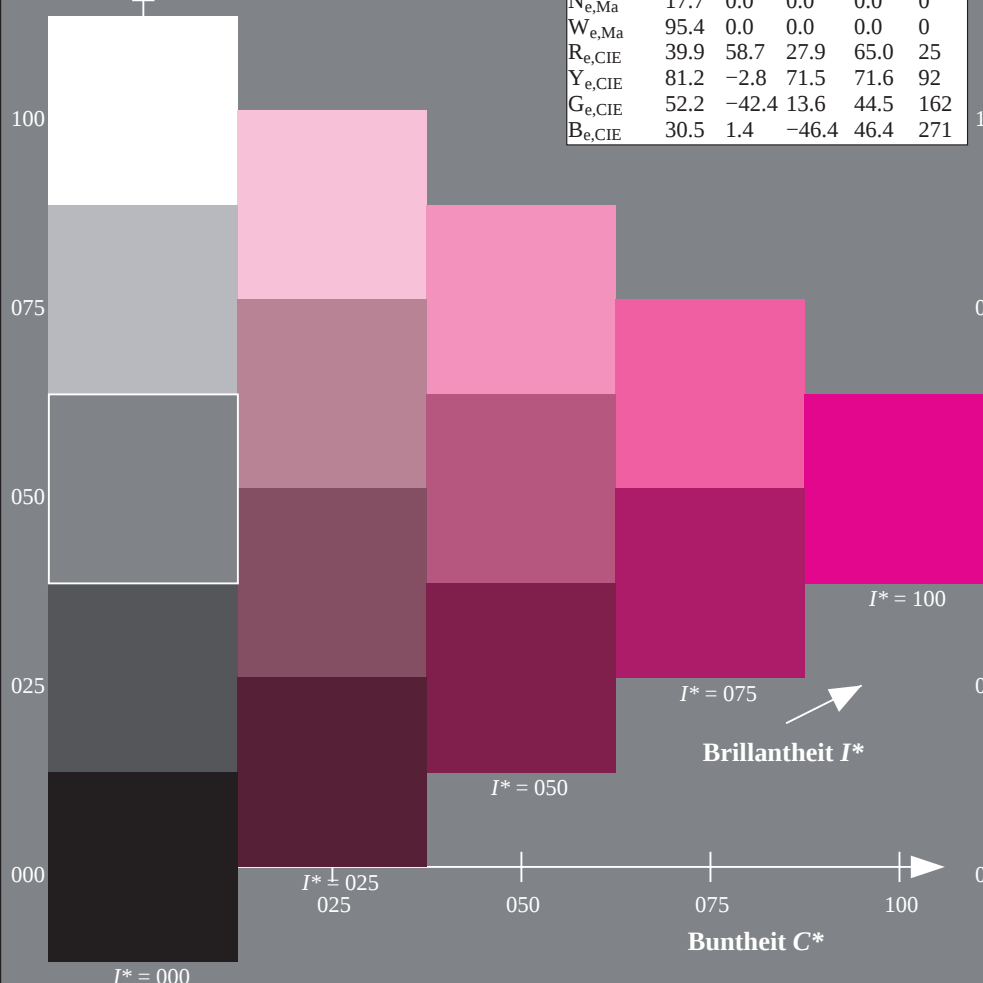
$u_{rel}^* = 92$

%Regularität

$g_{H,rel}^* = 57$

$g_{C,rel}^* = 58$

ORS20a; adaptierte CIELAB-Daten					
H_e^*	$L^* = L_a^*$	a^*	b^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R00Y_100_100 _e	47.6	64.9	30.9	71.9	25
R25Y_100_100 _e	51.5	54.2	47.2	71.9	41
R50Y_100_100 _e	60.3	35.6	59.0	68.9	58
R75Y_100_100 _e	70.4	17.0	72.2	74.1	76
Y00G_100_100 _e	82.9	-3.5	87.8	87.9	92
Y25G_100_100 _e	76.9	-25.5	75.9	80.1	108
Y50G_100_100 _e	65.8	-41.4	54.4	68.3	127
Y75G_100_100 _e	56.9	-56.3	38.1	68.0	145
G00B_100_100 _e	52.4	-67.1	21.5	70.5	162
G25B_100_100 _e	54.6	-53.2	-9.0	53.9	189
G50B_100_100 _e	56.6	-39.7	-29.9	49.8	216
G75B_100_100 _e	52.7	-21.1	-44.1	48.9	244
B00R_100_100 _e	37.9	1.3	-45.4	45.4	271
B25R_100_100 _e	26.7	26.6	-45.8	52.9	300
B50R_100_100 _e	34.8	49.2	-30.0	57.7	328
B75R_100_100 _e	47.3	71.5	-9.9	72.1	352



0-113130-L0 RG430-73

TUB-Prüfvorlage RG43; Bunttoncode: $H_e^* = B75R_e$
Prüfvorlage nach DIN 33872, 3D=1, de=1, cmyk*

Eingabe: rgb/cmyk -> rgb_{de}
Ausgabe: 3D-Linearisierung cmyk*_{de}

0-113130-F0