

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 216/360 = 0.6$

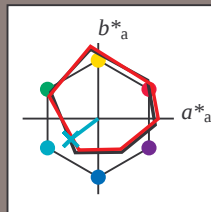
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC_e^*

Bunttontext für die Farben
dieser Seite:

$H_e^* = G50B_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten					
Name	$L^*=L_a^*$	a^*	b^*	$C_{ab,a}^*$	$h_{ab,a}^*$
$R_{e, Ma}$	45.6	72.2	34.4	80.0	25
$Y_{e, Ma}$	83.6	-3.6	90.4	90.4	92
$G_{e, Ma}$	50.6	-62.1	19.9	65.2	162
$C_{e, Ma}$	55.0	-36.2	-27.2	45.3	216
$B_{e, Ma}$	40.2	1.2	-40.6	40.6	271
$M_{e, Ma}$	31.1	47.7	-29.1	55.9	328
$N_{e, Ma}$	24.3	0.0	0.0	0.0	0
$W_{e, Ma}$	95.6	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):

$LabCh_{e, Ma}^*$: 55 -36 -27 45 216

$HIC_{e, Ma}^*$: G50B_100_100_e

$rgbic_{e, Ma}^*$:

0.0 1.0 0.74 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u_{rel}^* = 92$

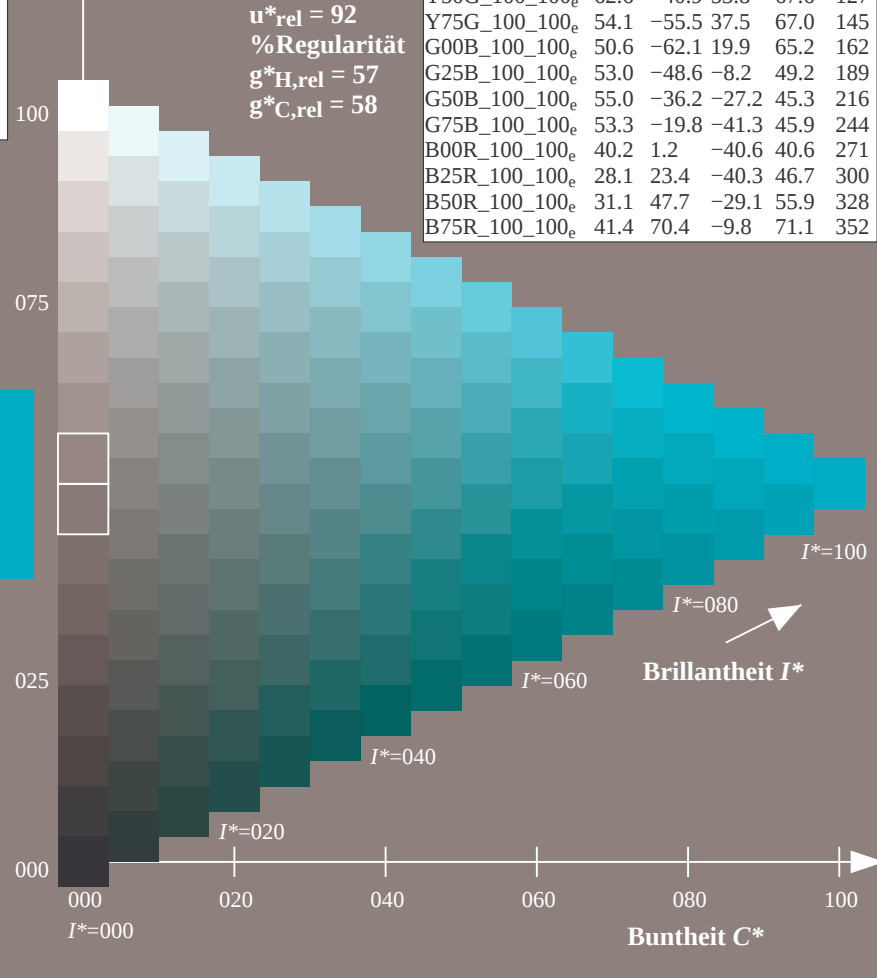
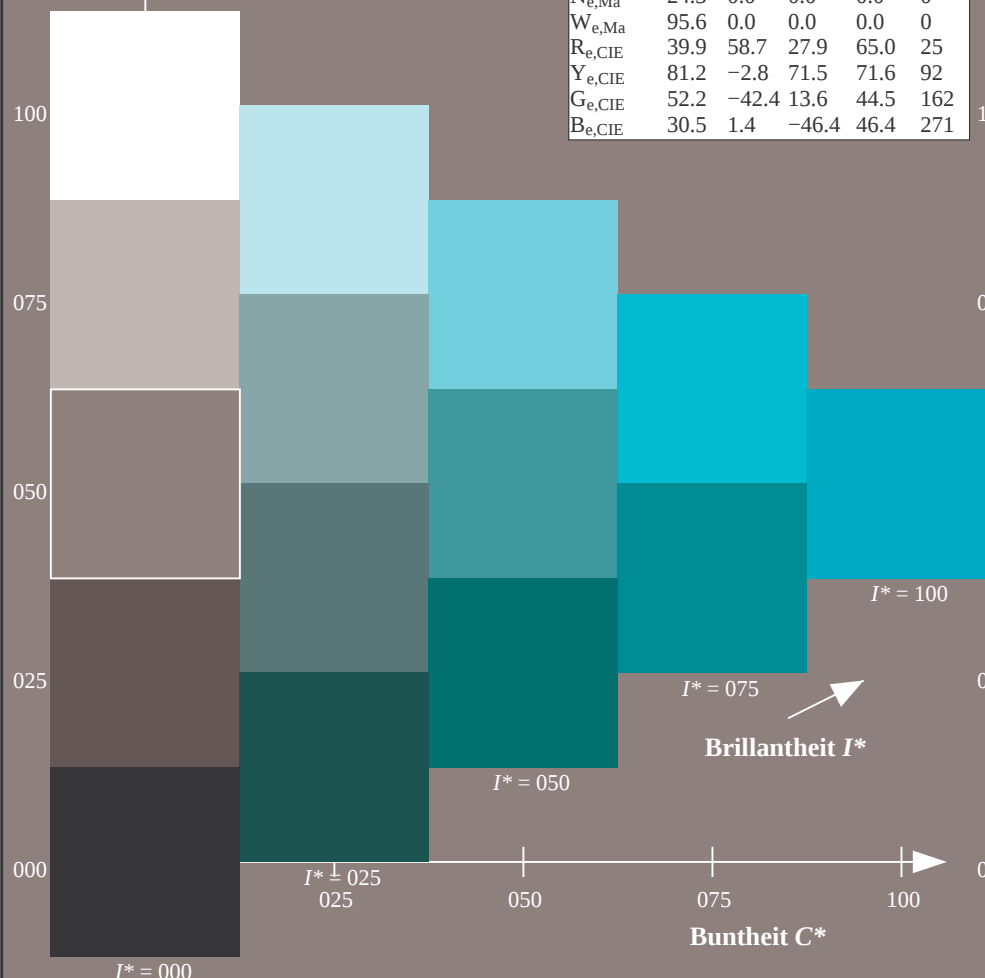
%Regularität

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

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

ORS20a; adaptierte CIELAB-Daten					
H_e^*	$L^*=L_a^*$	a^*	b^*	$C_{ab,a}^*$	$h_{ab,a}^*$
$R00Y_{100_100_e}$	45.6	72.2	34.4	80.0	25
$R25Y_{100_100_e}$	50.5	59.2	51.6	78.6	41
$R50Y_{100_100_e}$	60.2	38.2	63.4	74.1	58
$R75Y_{100_100_e}$	70.9	17.9	75.9	77.9	76
$Y00G_{100_100_e}$	83.6	-3.6	90.4	90.4	92
$Y25G_{100_100_e}$	74.5	-25.0	74.3	78.4	108
$Y50G_{100_100_e}$	62.6	-40.9	53.8	67.6	127
$Y75G_{100_100_e}$	54.1	-55.5	37.5	67.0	145
$G00B_{100_100_e}$	50.6	-62.1	19.9	65.2	162
$G25B_{100_100_e}$	53.0	-48.6	-8.2	49.2	189
$G50B_{100_100_e}$	55.0	-36.2	-27.2	45.3	216
$G75B_{100_100_e}$	53.3	-19.8	-41.3	45.9	244
$B00R_{100_100_e}$	40.2	1.2	-40.6	40.6	271
$B25R_{100_100_e}$	28.1	23.4	-40.3	46.7	300
$B50R_{100_100_e}$	31.1	47.7	-29.1	55.9	328
$B75R_{100_100_e}$	41.4	70.4	-9.8	71.1	352

$H_e^* = G50B_e$



0-013131-L0 QG960-71

TUB-Prüfvorlage QG96; Bunttoncode: $H_e^* = G50B_e$
Prüfvorlage nach DIN 33872, 3D=0, de=1, cmy0

Eingabe: $rgb/cmyk \rightarrow rgb_e$
Ausgabe: Transfer nach $cmy0_e$

0-013131-F0