

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 234/360 = 0.65$

$H^*_{-} = G50B_{-}$

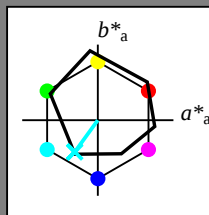
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_{-}

Bunttontext für die Farben
dieser Seite:

$H^*_{-} = G50B_{-}$

Dreiecks-Helligkeit T^*



ORS18a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
R-,Ma	47.9	65.3	50.5	82.6	37
Y-,Ma	90.3	-10.2	91.7	92.3	96
G-,Ma	50.9	-62.8	34.9	71.9	150
C-,Ma	58.6	-30.3	-45.0	54.2	236
B-,Ma	25.7	31.0	-44.4	54.2	305
M-,Ma	48.1	75.2	-8.3	75.7	353
N-,Ma	18.0	0.0	0.0	0.0	0
W-,Ma	95.4	0.0	0.0	0.0	0
R-,CIE	39.9	58.7	27.9	65.0	25
Y-,CIE	81.2	-2.8	71.5	71.6	92
G-,CIE	52.2	-42.4	13.6	44.5	162
B-,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{-,Ma}$: 63 -30 -42 51 234

$HIC^*_{-,Ma}$: G50B_100_100-

$rgbic^*_{-,Ma}$:

0.0 1.0 1.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

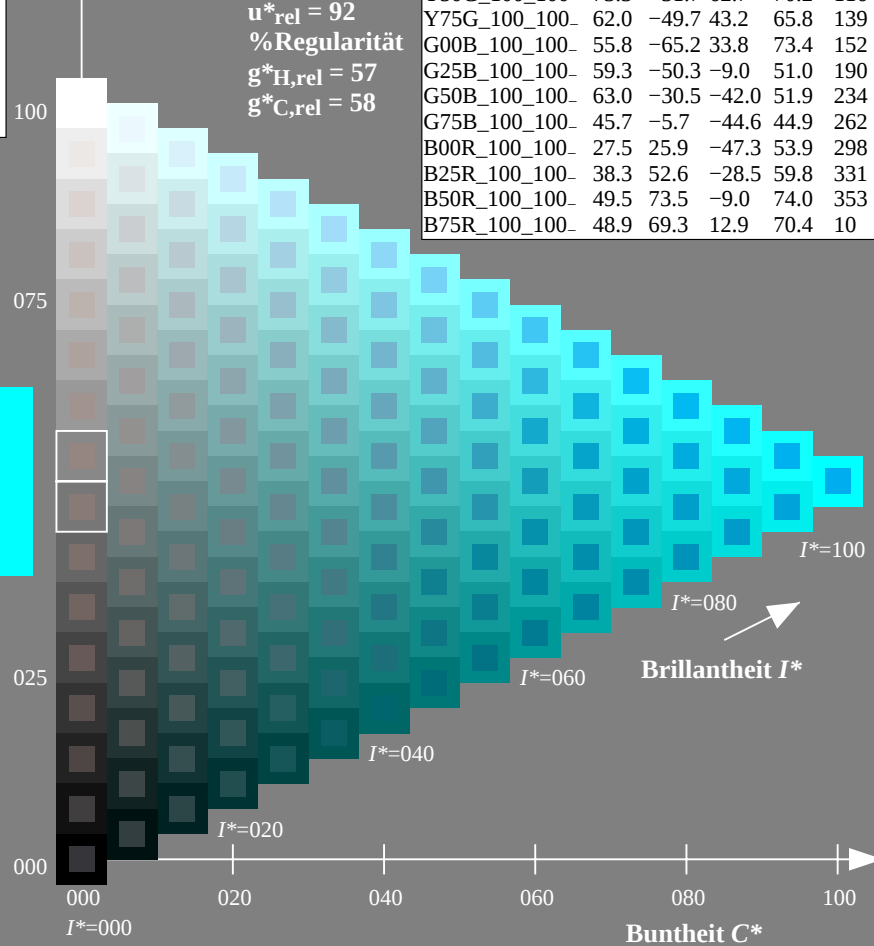
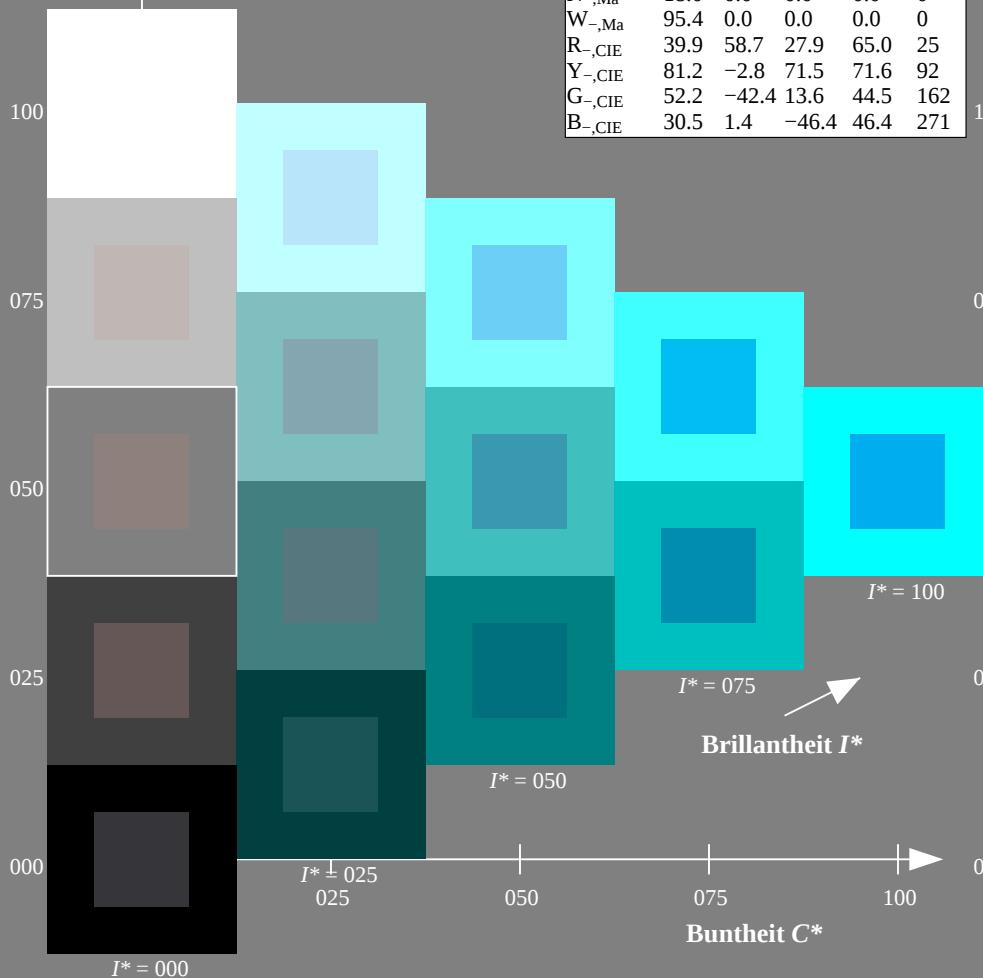
$u^*_{rel} = 92$

%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten					
H^*_{-}	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
R00Y_100_100-	48.4	66.1	40.2	77.3	31
R25Y_100_100-	56.8	48.0	50.5	69.6	46
R50Y_100_100-	68.6	25.0	63.9	68.6	68
R75Y_100_100-	80.6	4.8	77.2	77.3	86
Y00G_100_100-	90.2	-9.6	88.2	88.7	96
Y25G_100_100-	83.2	-18.4	79.9	81.9	102
Y50G_100_100-	73.3	-31.7	62.7	70.2	116
Y75G_100_100-	62.0	-49.7	43.2	65.8	139
G00B_100_100-	55.8	-65.2	33.8	73.4	152
G25B_100_100-	59.3	-50.3	-9.0	51.0	190
G50B_100_100-	63.0	-30.5	-42.0	51.9	234
G75B_100_100-	45.7	-5.7	-44.6	44.9	262
B00R_100_100-	27.5	25.9	-47.3	53.9	298
B25R_100_100-	38.3	52.6	-28.5	59.8	331
B50R_100_100-	49.5	73.5	-9.0	74.0	353
B75R_100_100-	48.9	69.3	12.9	70.4	10



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

$H^*_e = G50B_e$

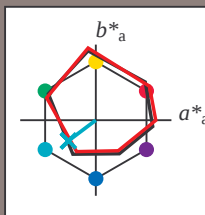
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben
dieser Seite:

$H^*_e = G50B_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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

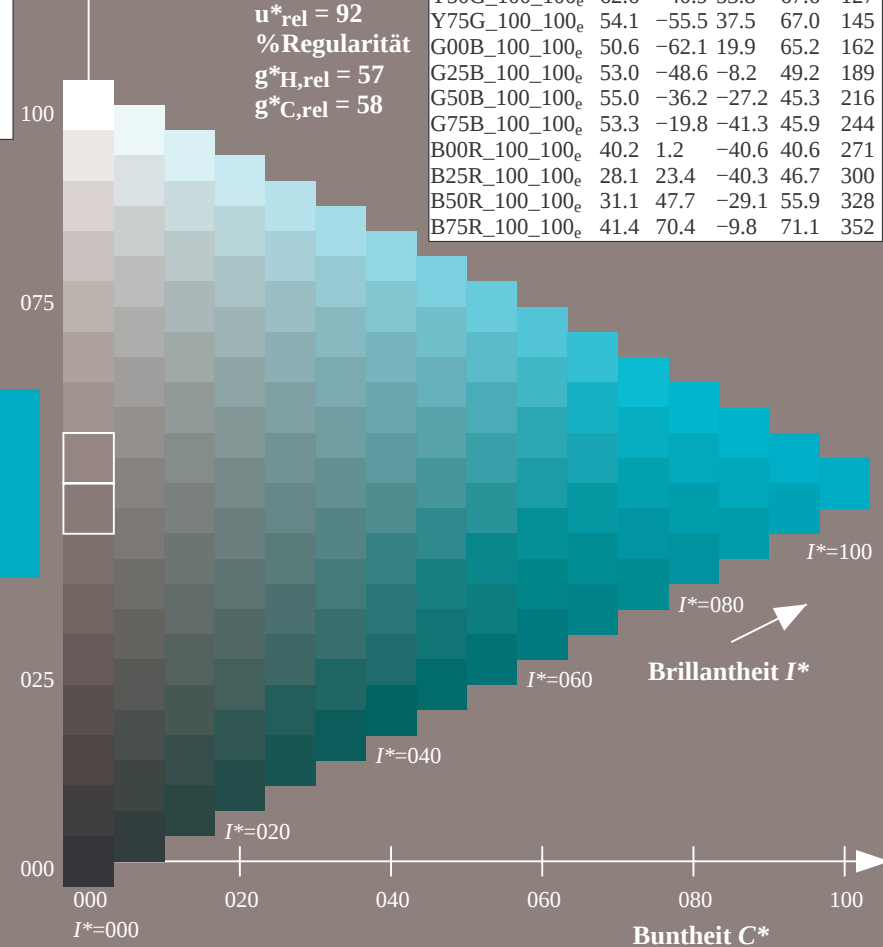
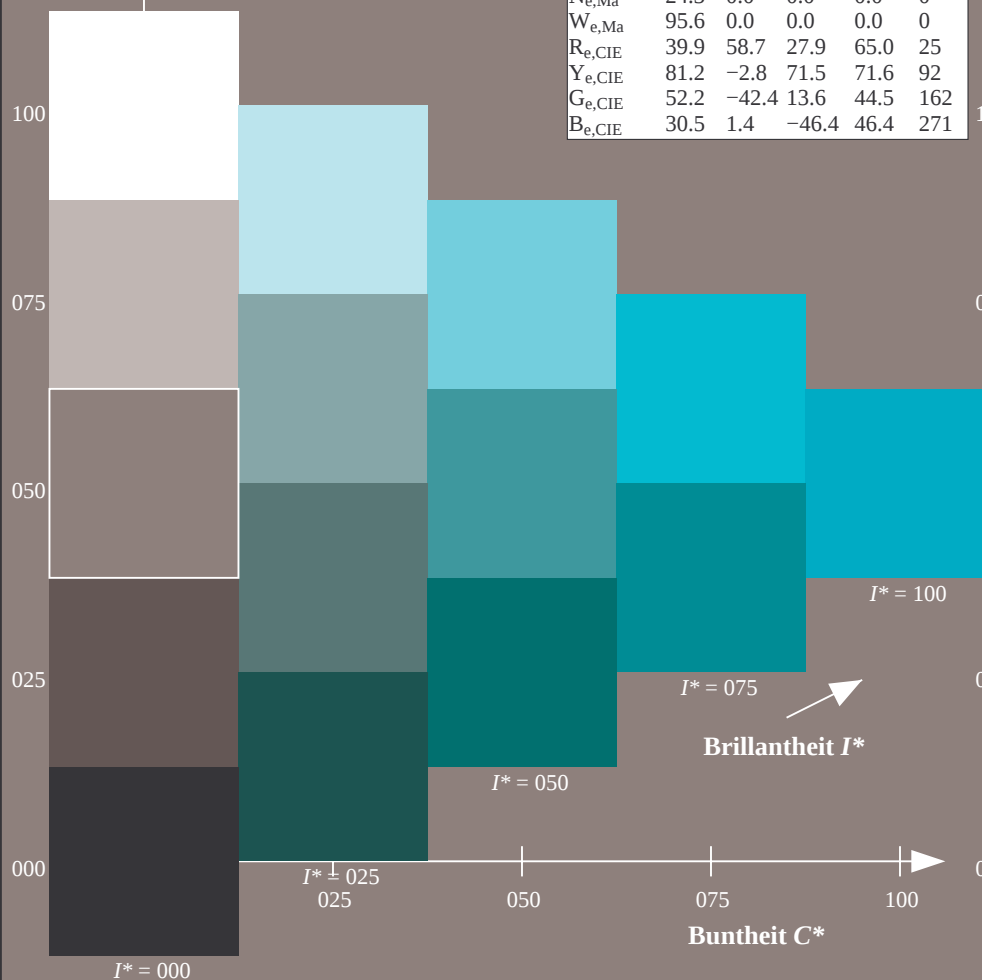
$u^*_{rel} = 92$

%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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



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$H^*_e = G50B_e$

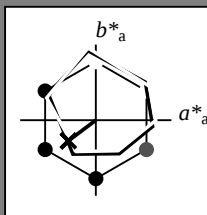
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben
dieser Seite:

$H^*_e = G50B_e$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	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

$u^*_{rel} = 92$

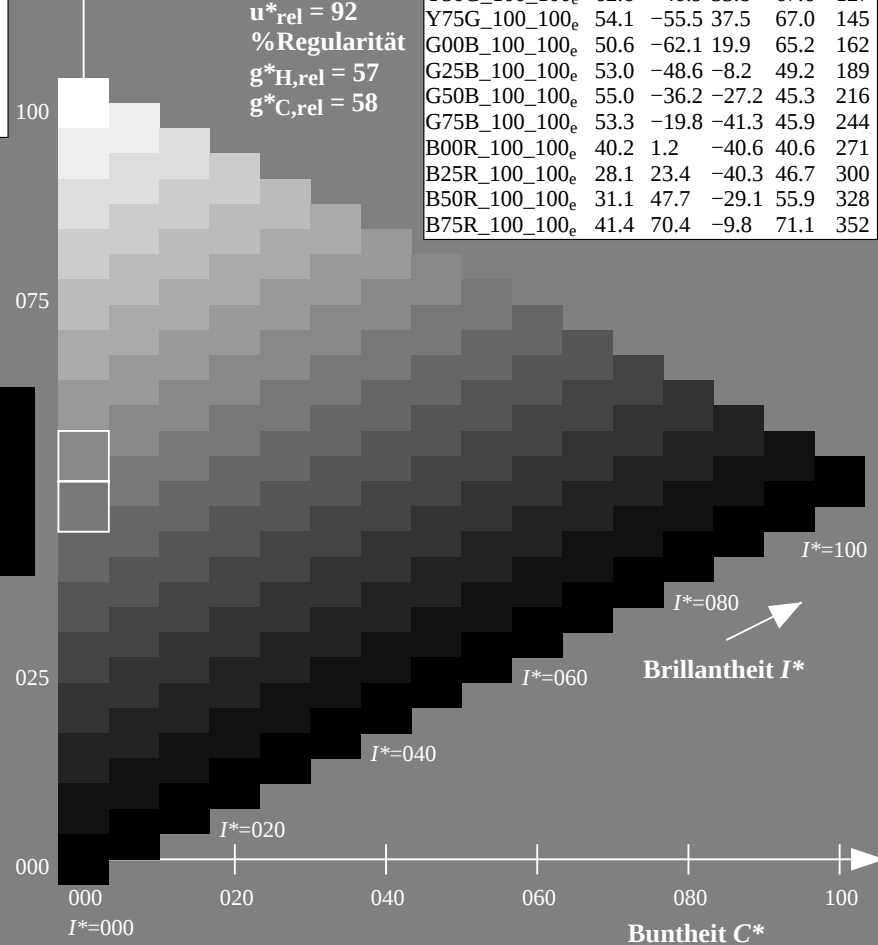
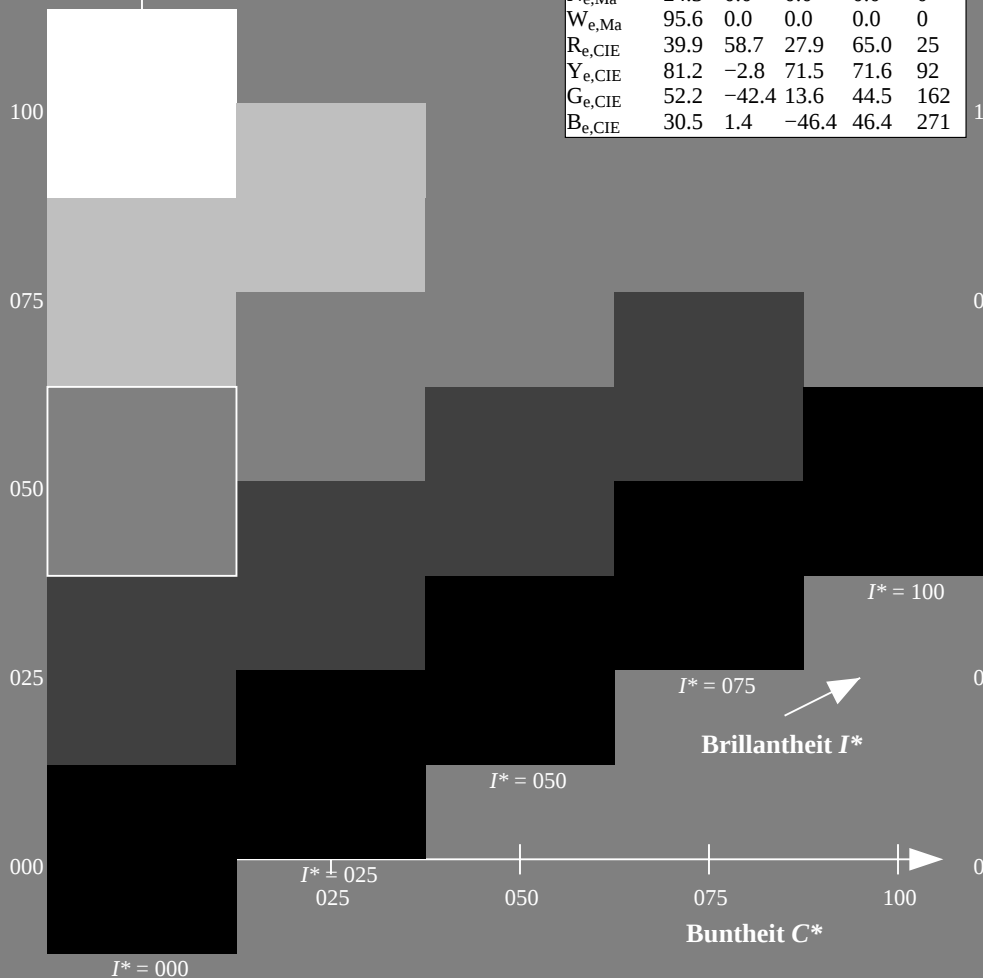
%Regularität

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; adaptierte CIELAB-Daten

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100_e}$	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



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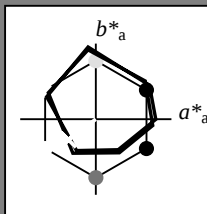
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$B_{e, Ma}$	40.2	1.2	-40.6	40.6	271
$M_{e, Ma}$	31.1	47.7	-29.1	55.9	328
$N_{e, Ma}$	24.3	0.0	0.0	0.0	0
$W_{e, Ma}$	95.6	0.0	0.0	0.0	0
$R_{e, CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e, CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e, CIE}$	52.2	-42.4	13.6	44.5	162
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Daten 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

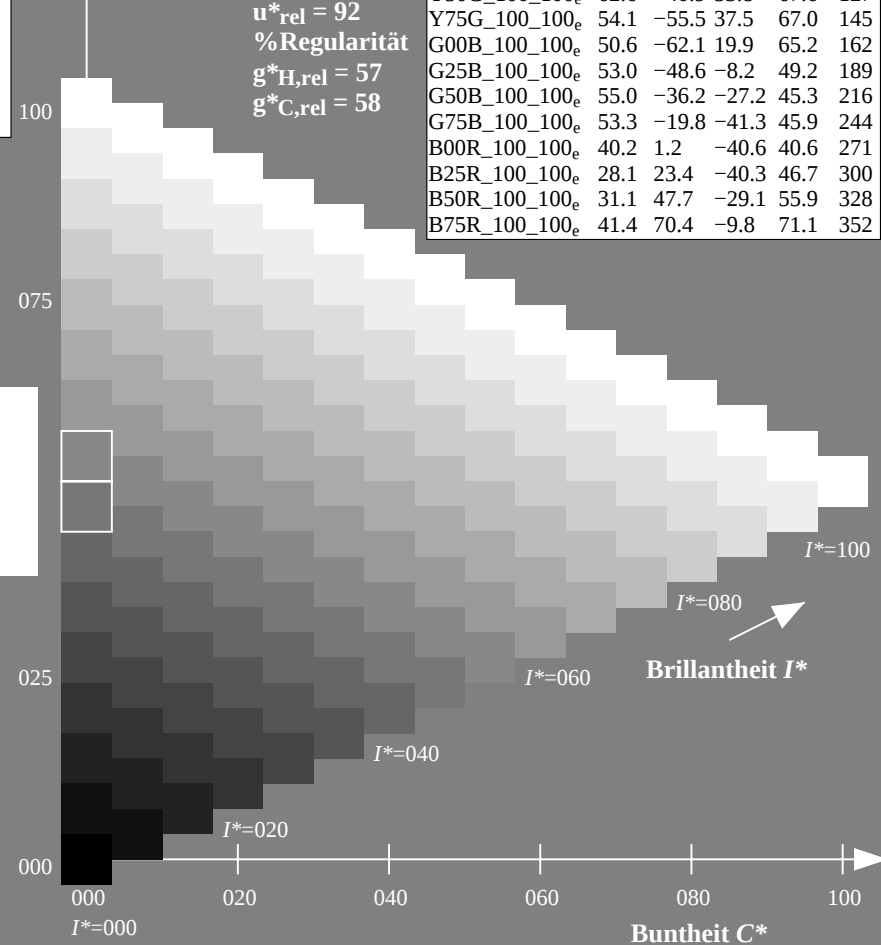
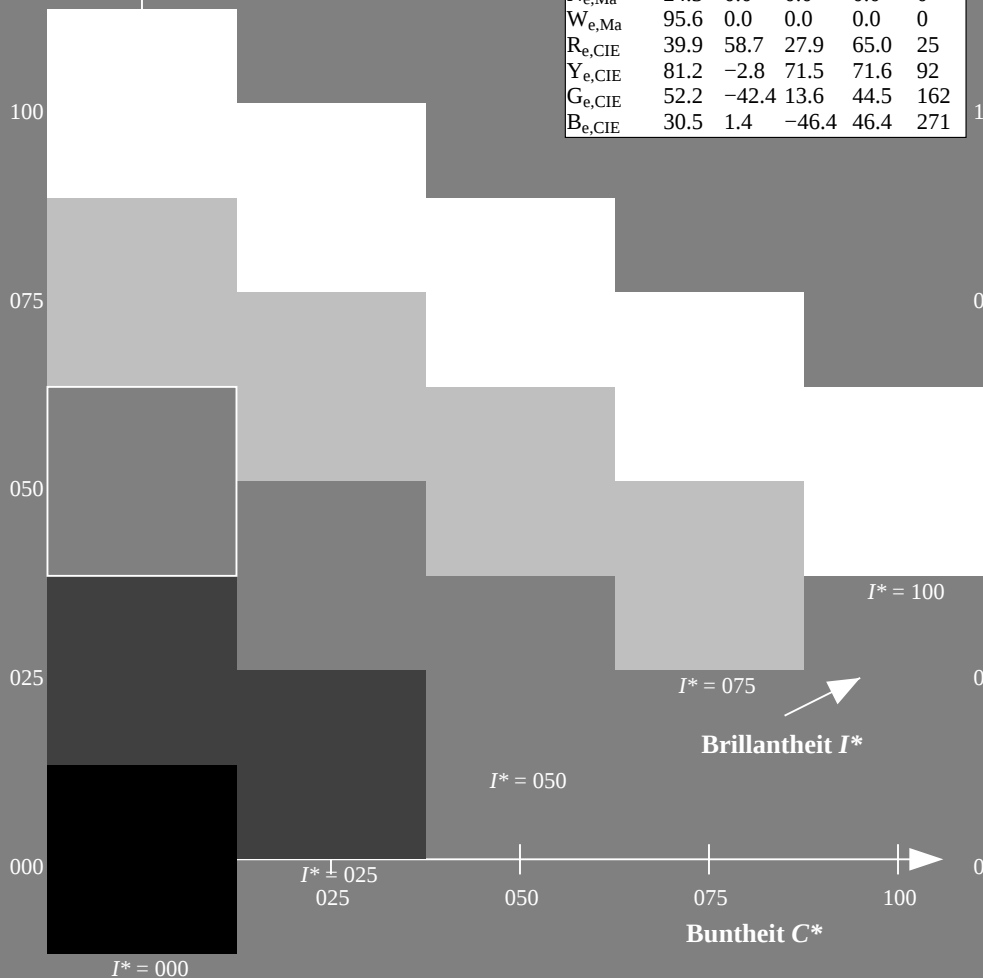
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$R00Y_{100_100_e}$	45.6	72.2	34.4	80.0	25
$R25Y_{100_100_e}$	50.5	59.2	51.6	78.6	41
$R50Y_{100_100_e}$	60.2	38.2	63.4	74.1	58
$R75Y_{100_100_e}$	70.9	17.9	75.9	77.9	76
$Y00G_{100_100_e}$	83.6	-3.6	90.4	90.4	92
$Y25G_{100_100_e}$	74.5	-25.0	74.3	78.4	108
$Y50G_{100_100_e}$	62.6	-40.9	53.8	67.6	127
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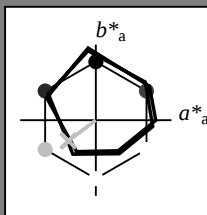
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$HIC^*_{e,Ma}$: G50B_100_100_e

$rgbic^*_{e,Ma}$:

0.0 1.0 0.74 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

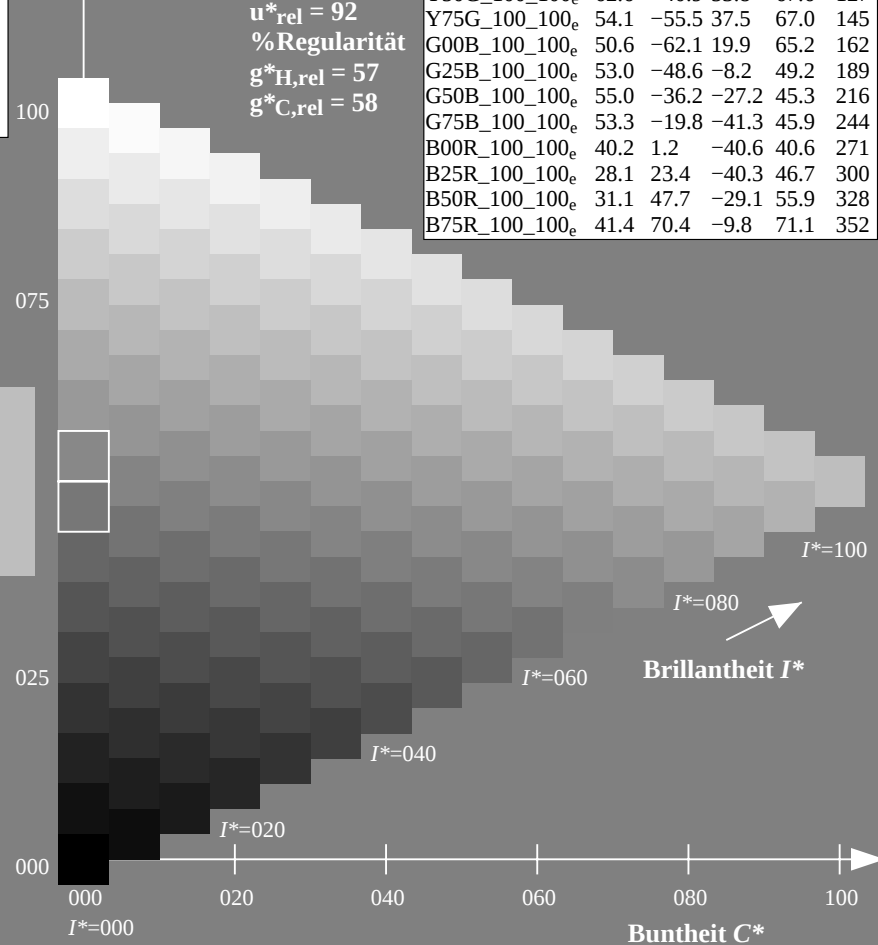
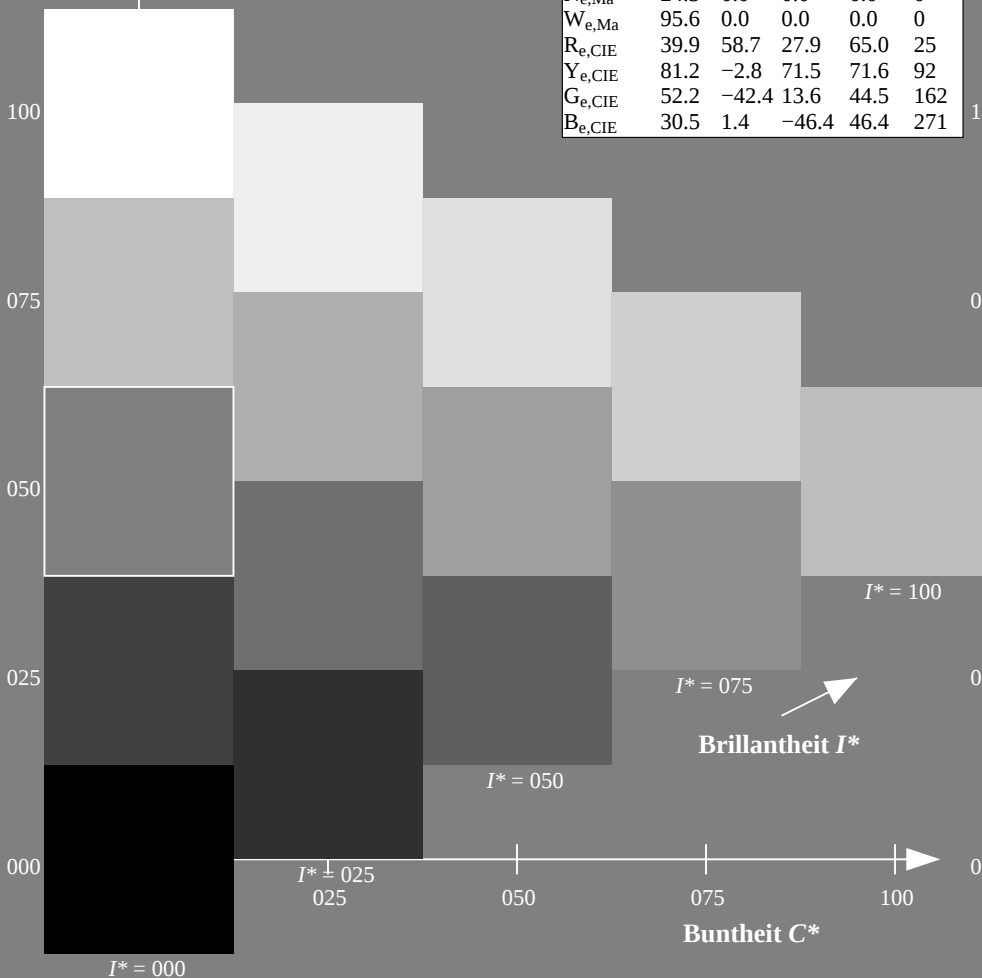
$u^*_{rel} = 92$

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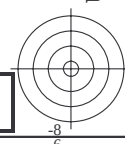
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$R50Y_{100_100_e}$	60.2	38.2	63.4	74.1	58
$R75Y_{100_100_e}$	70.9	17.9	75.9	77.9	76
$Y00G_{100_100_e}$	83.6	-3.6	90.4	90.4	92
$Y25G_{100_100_e}$	74.5	-25.0	74.3	78.4	108
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0-013431-L0 QG980-71

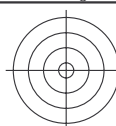
TUB-Prüfvorlage QG98; Bunttoncode: $H^*_e = G50B_e$
Prüfvorlage nach DIN 33872, 3D=0, de=1, cmy0

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

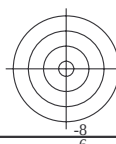


Eingabe: $rgb/cmyk \rightarrow rgb_e$
Ausgabe: Transfer nach $cmy0_e$

http://130.149.60.45/~farbmetrik/QG98/QG98L0NA.TXT /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 6/33



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG98/QG98.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>



0-013531-L0 QG980-71



0-013531-E0

TUB-Prüfvorlage QG98; Bunttoncode: $H^*_e=G50B_e$
Prüfvorlage nach DIN 33872, 3D=0, $de=1$, $cmy0$

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d YellowGelb

$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

L=G_d leaf-greenLaubgrün

$LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

C=C_d cyan-blueCyanblau

$LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

O=R_d orange-redOrangerot

$LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

M=M_d magenta-redMagentarot

$LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

V=B_d violet-blueViolettblau

$LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellowGelb

$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e greenGrün

$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e blue-greenBlaugrün

$LCH^*_e = 55.0 \ 45.3 \ 216.9$
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$

B_e blueBlau

$LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

R_e redRot

$LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

M_e blue-redBlaurot

$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

Y_s yellowGelb

$LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s greenGrün

$LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$

C_s blue-greenBlaugrün

$LCH^*_s = 54.5 \ 45.7 \ 210.0$
 $LAB^*_s = 54.5 \ -39.6 \ -22.8$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.685$

B_s blueBlau

$LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

R_s redRot

$LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

M_s blue-redBlaurot

$LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

Notes to the CIELAB chroma diagramsAnmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- For the1. Für die rgb^* -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten LCH^*_e und LAB^*_e have been calculated.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_s the equation:
$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Buntonwinkel $h_{ab,s}$ of the col the seven hue angles of the 60 degree coloursdie sieben Buntonwinkel der 60Grad-Farben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Buntonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Buntonwinkel $h_{ab,e}$ of the colours of maximum chroma der Far the seven hue angles of the elementary coloursdie sieben Buntonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$ and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Buntonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Buntonwinkel $h_{ab,e}$ there is a well defined device hue angle gibt es einem genau defini see the following tables, columns 1 to 5 or 1 to 4.siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte rgb^*_e produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

0-013631-L0

QG980-71

LAB*La0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50B_e
48-stufige Farbkreise; rgb - $LabCh^*$ -Tabellen

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

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 7/33

0-013631-F0

0-013631-F0

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd} 64M					LAB* _{dd} 64M (x=LabCh)					rgb* _{dd} 361M					LAB* _{dd} 361M (x=LabCh)					rgb* _{ds} 361M					LAB* _{ds} 361M (x=LabCh)					rgb* _{de} 361M					LAB* _{de} 361M					rgb* _{de} 361M				
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25													
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33													
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42													
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49													
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58													
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66													
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75													
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83													
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92													
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100													
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109													
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117													
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127													
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135													
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144													
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152													
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162													
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168													
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175													
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182													
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189													
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195													
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203													
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209													
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216													
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223													
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230													

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	LAB^*_{ddx64M}	LAB^*_{ddx64M}	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3

0-013831-L0 QG980-71 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 9/33

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50B_e
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

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

TUB-Registrierung: 20130201-QG98/QG98L0NA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)

TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Bunttonwinkel der Gerätefarben RYGBCM _d : $h_{ab,d} = 32.3, 36.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																						
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}						
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	1.0	0.0	0.0	0.0	0.0	0.0						
33	31	26	1.0	0.016	0.0	45.9	69.8	45.5	83.4	33	1.0	0.0	0.055	45.5	71.2	42.8	83.1	31	1.0	0.017	0.0	
33	32	27	1.0	0.033	0.0	46.3	68.8	46.1	82.8	33	1.0	0.0	0.013	45.5	71.0	44.4	83.7	32	1.0	0.033	0.0	
34	33	28	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34	1.0	0.0	0.015	0.0	45.9	70.0	45.5	83.5	33	1.0	0.05	0.0
35	34	29	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35	1.0	0.0	0.036	0.0	46.5	68.6	46.3	82.8	34	1.0	0.067	0.0
36	35	31	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36	1.0	0.0	0.057	0.0	47.1	67.3	47.1	82.1	35	1.0	0.083	0.0
36	36	32	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36	1.0	0.0	0.079	0.0	47.6	65.9	47.9	81.4	36	1.0	0.1	0.0
37	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.117	0.0	
38	38	34	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38	1.0	0.121	0.0	48.8	63.1	49.3	80.1	38	1.0	0.133	0.0	
39	39	35	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39	1.0	0.137	0.0	49.4	61.8	50.1	79.6	39	1.0	0.15	0.0	
41	40	36	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41	1.0	0.151	0.0	49.9	60.6	50.9	79.1	40	1.0	0.167	0.0	
42	41	37	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42	1.0	0.166	0.0	50.5	59.4	51.6	78.7	41	1.0	0.183	0.0	
43	42	38	1.0	0.2	0.0	51.7	56.3	53.3	77.5	43	1.0	0.18	0.0	51.0	58.1	52.3	78.2	42	1.0	0.2	0.0	
44	43	39	1.0	0.216	0.0	52.4	54.9	54.0	77.0	44	1.0	0.194	0.0	51.6	56.9	53.0	77.8	43	1.0	0.217	0.0	
45	44	41	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45	1.0	0.209	0.0	52.1	55.6	53.7	77.3	44	1.0	0.233	0.0	
46	45	42	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.25	0.0	
48	46	43	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48	1.0	0.237	0.0	53.2	53.1	55.0	76.4	46	1.0	0.267	0.0	
49	47	44	1.0	0.283	0.0	55.1	48.9	57.4	75.4	49	1.0	0.251	0.0	53.7	51.8	55.6	76.0	47	1.0	0.283	0.0	
50	48	45	1.0	0.3	0.0	55.8	47.4	58.4	75.2	50	1.0	0.264	0.0	54.3	50.7	56.3	75.8	48	1.0	0.3	0.0	
52	49	46	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52	1.0	0.276	0.0	54.8	49.6	57.1	75.6	49	1.0	0.317	0.0	
53	50	47	1.0	0.333	0.0	57.3	44.2	60.1	74.6	53	1.0	0.288	0.0	55.4	48.5	57.8	75.4	50	1.0	0.333	0.0	
54	51	48	1.0	0.35	0.0	58.0	42.7	60.9	74.4	54	1.0	0.301	0.0	55.9	47.3	58.5	75.2	51	1.0	0.35	0.0	
56	52	49	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.367	0.0	
57	53	51	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57	1.0	0.326	0.0	57.0	45.0	59.8	74.8	53	1.0	0.383	0.0	
59	54	52	1.0	0.4	0.0	60.3	38.1	63.5	74.1	59	1.0	0.338	0.0	57.6	43.9	60.4	74.6	54	1.0	0.4	0.0	
60	55	53	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60	1.0	0.35	0.0	58.1	42.7	61.0	74.4	55	1.0	0.417	0.0	
61	56	54	1.0	0.433	0.0	61.8	35.1	65.4	74.2	61	1.0	0.363	0.0	58.6	41.5	61.5	74.2	56	1.0	0.433	0.0	
63	57	55	1.0	0.45	0.0	62.6	33.6	66.2	74.3	63	1.0	0.375	0.0	59.2	40.3	62.1	74.0	57	1.0	0.45	0.0	
64	58	56	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64	1.0	0.387	0.0	59.8	39.3	62.8	74.1	58	1.0	0.467	0.0	
65	59	57	1.0	0.483	0.0	64.1	30.5	67.9	74.4	65	1.0	0.4	0.0	60.3	38.2	63.5	74.1	59	1.0	0.483	0.0	
67	60	58	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.5	0.0	
68	61	60	1.0	0.516	0.0	65.8	27.2	69.9	75.0	68	1.0	0.424	0.0	61.4	36.0	64.9	74.2	61	1.0	0.517	0.0	
70	62	61	1.0	0.533	0.0	66.8	25.5	71.1	75.6	70	1.0	0.436	0.0	62.0	34.9	65.6	74.3	62	1.0	0.533	0.0	
71	63	62	1.0	0.55	0.0	67.7	23.8	72.3	76.1	71	1.0	0.449	0.0	62.6	33.7	66.2	74.3	63	1.0	0.55	0.0	
73	64	63	1.0	0.566	0.0	68.7	22.0	73.5	76.7	73	1.0	0.461	0.0	63.1	32.6	66.9	74.4	64	1.0	0.567	0.0	
74	65	64	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74	1.0	0.473	0.0	63.7	31.5	67.5	74.4	65	1.0	0.583	0.0	
76	66	65	1.0	0.6	0.0	70.6	18.3	75.6	77.8	76	1.0	0.486	0.0	64.2	30.3	68.0	74.5	66	1.0	0.6	0.0	
77	67	66	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.617	0.0	
79	68	67	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79	1.0	0.509	0.0	65.4	28.0	69.4	74.8	68	1.0	0.633	0.0	
80	69	68	1.0	0.65	0.0	73.2	13.6	78.5	79.7	80	1.0	0.52	0.0	66.1	26.9	70.2	75.2	69	1.0	0.65	0.0	
81	70	70	1.0	0.666	0.0	74.0	12.3	79.5	80.4	81	1.0	0.531	0.0	66.7	25.8	71.0	75.6	70	1.0	0.667	0.0	
82	71	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82	1.0	0.542	0.0	67.3	24.7	71.8	75.9	71	1.0	0.683	0.0	
83	72	72	1.0	0.7	0.0	75.6	9.6	81.3	81.9	83	1.0	0.553	0.0	67.9	23.6	72.6	76.3	72	1.0	0.7	0.0	
84	73	73	1.0	0.716	0.0	76.3	8.3	82.2	82.6	84	1.0	0.564	0.0	68.6	22.4	73.3	76.6	73	1.0	0.717	0.0	
85	74	74	1.0	0.733	0.0	77.1	6.9	83.0	83.3	85	1.0	0.574	0.0	69.2	21.2	74.0	77.0	74	1.0	0.733	0.0	
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.75	0.0	

0-013931-L0

QG980-71

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 10/33

TUB-Prüfvorlage QG98; Bunttoncode: $H^*_e=G50B_e$
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

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

0-013931-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG98/QG98L0NA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG98/QG98L0NA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Bunttonwinkel der Gerätefarben RYGBCM _g : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* _{dd361M}	LAB^* _{ddx361Mi} (x=LabCh)	rgb^* _{ds361Mi}	LAB^* _{dsx361Mi} (x=LabCh)	rgb^* _{dd361Mi}	rgb^* _{de361Mi}	LAB^* _{dex361Mi} (x=LabCh)	rgb^* _{dd361Mi}	rgb^* _{dd}	rgb^* _{ds}	rgb^* _{de}
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86	1.0 0.585 0.0	69.8 20.0 74.7 77.4 75	1.0 0.75 0.0	1.0 0.592 0.0	70.2 19.3 75.2 77.6 75	1.0 0.75 0.0			
87	76	76	1.0 0.766 0.0	78.6 4.3 84.7 84.8 87	1.0 0.596 0.0	70.5 18.8 75.4 77.7 76	1.0 0.767 0.0	1.0 0.604 0.0	70.9 17.9 75.9 78.0 76	1.0 0.767 0.0			
87	77	77	1.0 0.783 0.0	79.4 3.2 85.6 85.7 87	1.0 0.607 0.0	71.1 17.6 76.1 78.1 77	1.0 0.783 0.0	1.0 0.616 0.0	71.6 16.5 76.6 78.4 77	1.0 0.783 0.0			
88	78	78	1.0 0.8 0.0	80.1 2.0 86.5 86.5 88	1.0 0.618 0.0	71.7 16.3 76.7 78.5 78	1.0 0.8 0.0	1.0 0.63 0.0	72.4 15.1 77.4 78.9 78	1.0 0.8 0.0			
89	79	80	1.0 0.816 0.0	80.8 0.8 87.3 87.3 89	1.0 0.631 0.0	72.4 15.1 77.5 78.9 79	1.0 0.817 0.0	1.0 0.648 0.0	73.2 13.8 78.5 79.7 80	1.0 0.817 0.0			
90	80	81	1.0 0.833 0.0	81.6 -0.3 88.2 88.2 90	1.0 0.647 0.0	73.2 13.8 78.4 79.6 80	1.0 0.833 0.0	1.0 0.667 0.0	74.1 12.3 79.5 80.5 81	1.0 0.833 0.0			
91	81	82	1.0 0.85 0.0	82.3 -1.5 89.0 89.0 91	1.0 0.664 0.0	73.9 12.6 79.4 80.4 81	1.0 0.85 0.0	1.0 0.685 0.0	74.9 10.9 80.5 81.3 82	1.0 0.85 0.0			
91	82	83	1.0 0.866 0.0	83.1 -2.8 89.8 89.8 91	1.0 0.68 0.0	74.7 11.3 80.3 81.1 82	1.0 0.867 0.0	1.0 0.703 0.0	75.8 9.4 81.5 82.0 83	1.0 0.867 0.0			
92	83	84	1.0 0.883 0.0	83.7 -3.8 90.5 90.6 92	1.0 0.697 0.0	75.5 10.0 81.2 81.8 83	1.0 0.883 0.0	1.0 0.721 0.0	76.6 7.9 82.4 82.8 84	1.0 0.883 0.0			
92	84	85	1.0 0.9 0.0	84.3 -4.7 91.3 91.4 92	1.0 0.713 0.0	76.2 8.6 82.0 82.5 84	1.0 0.9 0.0	1.0 0.74 0.0	77.5 6.4 83.4 83.6 85	1.0 0.9 0.0			
93	85	86	1.0 0.916 0.0	84.9 -5.6 92.0 92.2 93	1.0 0.729 0.0	77.0 7.2 82.9 83.2 85	1.0 0.917 0.0	1.0 0.76 0.0	78.4 4.8 84.4 84.6 86	1.0 0.917 0.0			
94	86	87	1.0 0.933 0.0	85.5 -6.5 92.7 92.9 94	1.0 0.746 0.0	77.7 5.9 83.7 83.9 86	1.0 0.933 0.0	1.0 0.784 0.0	79.4 3.2 85.7 85.7 87	1.0 0.933 0.0			
94	87	88	1.0 0.95 0.0	86.0 -7.4 93.4 93.7 94	1.0 0.766 0.0	78.6 4.4 84.7 84.8 87	1.0 0.95 0.0	1.0 0.807 0.0	80.5 1.6 86.9 86.9 88	1.0 0.95 0.0			
95	88	90	1.0 0.966 0.0	86.6 -8.3 94.1 94.5 95	1.0 0.787 0.0	79.6 3.0 85.8 85.9 88	1.0 0.967 0.0	1.0 0.831 0.0	81.5 0.0 88.1 88.1 90	1.0 0.967 0.0			
95	89	91	1.0 0.983 0.0	87.2 -9.2 94.8 95.2 95	1.0 0.808 0.0	80.5 1.5 86.9 86.9 89	1.0 0.983 0.0	1.0 0.854 0.0	82.6 -1.8 89.2 89.3 91	1.0 0.983 0.0			
96	90	92	1.0 1.0 0.0	87.8 -10.2 95.4 96.0 96	1.0 0.829 0.0	81.4 0.0 88.0 88.0 90	1.0 1.0 0.0	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92	1.0 1.0 0.0			
96	91	93	0.983 1.0 0.0	87.3 -10.7 94.6 95.2 96	1.0 0.85 0.0	82.4 -1.5 89.0 89.0 91	0.983 1.0 0.0	1.0 0.916 0.0	84.9 -5.5 92.0 92.2 93	0.983 1.0 0.0			
96	92	94	0.966 1.0 0.0	86.8 -11.2 93.8 94.5 96	1.0 0.871 0.0	83.3 -3.0 90.0 90.1 92	0.967 1.0 0.0	1.0 0.953 0.0	86.2 -7.5 93.6 93.9 94	0.967 1.0 0.0			
97	93	95	0.95 1.0 0.0	86.4 -11.7 93.0 93.7 97	1.0 0.901 0.0	84.4 -4.7 91.4 91.5 93	0.95 1.0 0.0	1.0 0.99 0.0	87.5 -9.6 95.1 95.6 95	0.95 1.0 0.0			
97	94	96	0.933 1.0 0.0	85.9 -12.2 92.2 93.0 97	1.0 0.933 0.0	85.5 -6.4 92.7 93.0 94	0.933 1.0 0.0	0.961 1.0 0.0	86.7 -11.3 93.6 94.3 96	0.933 1.0 0.0			
97	95	98	0.916 1.0 0.0	85.5 -12.7 91.3 92.2 97	1.0 0.965 0.0	86.6 -8.1 94.1 94.4 95	0.917 1.0 0.0	0.907 1.0 0.0	85.3 -12.9 90.9 91.8 98	0.917 1.0 0.0			
98	96	99	0.9 1.0 0.0	85.0 -13.2 90.5 91.5 98	1.0 0.997 0.0	87.7 -9.9 95.4 95.9 96	0.9 1.0 0.0	0.856 1.0 0.0	83.8 -14.4 88.4 89.6 99	0.9 1.0 0.0			
98	97	100	0.883 1.0 0.0	84.5 -13.6 89.7 90.7 98	0.959 1.0 0.0	86.7 -11.4 93.5 94.2 97	0.883 1.0 0.0	0.807 1.0 0.0	82.4 -15.8 86.2 87.7 100	0.883 1.0 0.0			
99	98	101	0.866 1.0 0.0	84.1 -14.1 88.9 90.0 99	0.914 1.0 0.0	85.4 -12.7 91.2 92.1 98	0.867 1.0 0.0	0.759 1.0 0.0	81.0 -17.2 84.0 85.7 101	0.867 1.0 0.0			
99	99	102	0.85 1.0 0.0	83.6 -14.6 88.1 89.3 99	0.869 1.0 0.0	84.2 -14.0 89.0 90.1 99	0.85 1.0 0.0	0.729 1.0 0.0	79.9 -18.6 82.3 84.4 102	0.85 1.0 0.0			
99	100	103	0.833 1.0 0.0	83.1 -15.1 87.4 88.7 99	0.827 1.0 0.0	83.0 -15.3 87.1 88.5 100	0.833 1.0 0.0	0.704 1.0 0.0	78.8 -20.0 80.8 83.2 103	0.833 1.0 0.0			
100	101	105	0.816 1.0 0.0	82.6 -15.6 86.6 88.0 100	0.785 1.0 0.0	81.8 -16.5 85.2 86.8 101	0.817 1.0 0.0	0.679 1.0 0.0	77.7 -21.3 79.2 82.0 105	0.817 1.0 0.0			
100	102	106	0.8 1.0 0.0	82.2 -16.1 85.8 87.3 100	0.747 1.0 0.0	80.6 -17.6 83.4 85.2 102	0.8 1.0 0.0	0.654 1.0 0.0	76.6 -22.6 77.6 80.8 106	0.8 1.0 0.0			
101	103	107	0.783 1.0 0.0	81.7 -16.6 85.1 86.7 101	0.725 1.0 0.0	79.7 -18.8 82.0 84.2 103	0.783 1.0 0.0	0.628 1.0 0.0	75.5 -23.8 76.0 79.6 107	0.783 1.0 0.0			
101	104	108	0.766 1.0 0.0	81.2 -17.0 84.3 86.0 101	0.703 1.0 0.0	78.7 -20.0 80.7 83.2 104	0.767 1.0 0.0	0.605 1.0 0.0	74.6 -25.0 74.3 78.4 108	0.767 1.0 0.0			
101	105	109	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101	0.682 1.0 0.0	77.8 -21.2 79.4 82.2 105	0.75 1.0 0.0	0.583 1.0 0.0	73.7 -26.1 72.7 77.3 109	0.75 1.0 0.0			
102	106	110	0.733 1.0 0.0	80.0 -18.4 82.5 84.6 102	0.66 1.0 0.0	76.8 -22.3 78.0 81.1 106	0.733 1.0 0.0	0.56 1.0 0.0	72.9 -27.1 71.0 76.1 110	0.733 1.0 0.0			
103	107	112	0.716 1.0 0.0	79.3 -19.3 81.5 83.8 103	0.638 1.0 0.0	75.9 -23.3 76.6 80.1 107	0.717 1.0 0.0	0.538 1.0 0.0	72.0 -28.1 69.3 74.9 112	0.717 1.0 0.0			
104	108	113	0.7 1.0 0.0	78.5 -20.2 80.5 83.0 104	0.617 1.0 0.0	75.0 -24.3 75.2 79.1 108	0.7 1.0 0.0	0.515 1.0 0.0	71.2 -29.0 67.7 73.7 113	0.7 1.0 0.0			
104	109	114	0.683 1.0 0.0	77.8 -21.1 79.4 82.2 104	0.598 1.0 0.0	74.3 -25.3 73.8 78.1 109	0.683 1.0 0.0	0.494 1.0 0.0	70.4 -30.0 66.1 72.6 114	0.683 1.0 0.0			
105	110	115	0.666 1.0 0.0	77.1 -22.0 78.4 81.4 105	0.579 1.0 0.0	73.6 -26.2 72.4 77.0 110	0.667 1.0 0.0	0.474 1.0 0.0	69.6 -31.0 64.8 71.9 115	0.667 1.0 0.0			
106	111	116	0.65 1.0 0.0	76.4 -22.8 77.3 80.6 106	0.559 1.0 0.0	72.9 -27.1 71.0 76.0 111	0.65 1.0 0.0	0.454 1.0 0.0	68.8 -32.0 63.5 71.2 116	0.65 1.0 0.0			
107	112	117	0.633 1.0 0.0	75.6 -23.6 76.2 79.8 107	0.54 1.0 0.0	72.1 -28.0 69.5 75.0 112	0.633 1.0 0.0	0.434 1.0 0.0	68.0 -32.9 62.2 70.5 117	0.633 1.0 0.0			
108	113	119	0.616 1.0 0.0	75.0 -24.4 75.1 79.0 108	0.521 1.0 0.0	71.4 -28.8 68.1 74.0 113	0.617 1.0 0.0	0.414 1.0 0.0	67.3 -33.8 60.9 69.7 119	0.617 1.0 0.0			
108	114	120	0.6 1.0 0.0	74.3 -25.3 73.9 78.1 108	0.501 1.0 0.0	70.7 -29.6 66.6 72.9 114	0.6 1.0 0.0	0.394 1.0 0.0	66.5 -34.7 59.6 69.0 120	0.6 1.0 0.0			
109	115	121	0.583 1.0 0.0	73.7 -26.1 72.7 77.2 109	0.484 1.0 0.0	70.0 -30.4 65.5 72.3 115	0.583 1.0 0.0	0.375 1.0 0.0	65.7 -35.5 58.3 68.3 121	0.583 1.0 0.0			
110	116	122	0.566 1.0 0.0	73.1 -26.9 71.4 76.3 110	0.467 1.0 0.0	69.3 -31.3 64.4 71.7 116	0.567 1.0 0.0	0.364 1.0 0.0	65.1 -36.6 57.4 68.2 122	0.567 1.0 0.0			
111	117	123	0.55 1.0 0.0	72.4 -27.6 70.2 75.5 111	0.45 1.0 0.0	68.7 -32.2 63.3 71.0 117	0.55 1.0 0.0	0.354 1.0 0.0	64.5 -37.7 56.6 68.0 123	0.55 1.0 0.0			
112	118	124	0.533 1.0 0.0	71.8 -28.3 69.0 74.6 112	0.433 1.0 0.0	68.0 -33.0 62.2 70.4 118	0.533 1.0 0.0	0.343 1.0 0.0	63.9 -38.8 55.7 67.9 124	0.533 1.0 0.0			
113	119	126	0.516 1.0 0.0	71.2 -29.0 67.7 73.7 113	0.416 1.0 0.0	67.3 -33.7 61.1 69.8 119	0.517 1.0 0.0	0.333 1.0 0.0	63.3 -39.8 54.7 67.8 126	0.517 1.0 0.0			
114	120	127	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114	0.399 1.0 0.0	66.7 -34.5 59.9 69.2 120	0.5 1.0 0.0	0.322 1.0 0.0	62.6 -40.8 53.8 67.6 127	0.5 1.0 0.0			

0-0131031-L0 QG980-71 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 11/33

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50B_e
48-stufige Farbkreise; $rgb-LabCh$ -Tabellen

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

TUB-Registrierung: 20130201-QG98/QG98L0NA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Bunttonwinkel der Gerätefarben RYGBCM _g : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6													
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{de361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{ds361Mi}	rgb* _{de361Mi}
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G _d 0.062	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.0
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.083
163	160	171	0.0	1.0	0.166	50.7	-61.6	18.7	64.4	163	0.0	1.0	0.107
164	161	172	0.0	1.0	0.183	50.8	-61.1	17.4	63.6	164	0.0	1.0	0.129
164	162	173	0.0	1.0	0.2	50.9	-60.6	16.2	62.7	164	0.0	1.0	0.147
165	163	174	0.0	1.0	0.216	51.0	-60.1	15.0	61.9	165	0.0	1.0	0.165
166	164	175	0.0	1.0	0.233	51.1	-59.5	13.9	61.1	166	0.0	1.0	0.183
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.2
167	166	176	0.0	1.0	0.266	51.3	-58.4	11.6	59.5	167	0.0	1.0	0.216
168	167	177	0.0	1.0	0.283	51.4	-57.9	10.5	58.7	168	0.0	1.0	0.233
169	168	178	0.0	1.0	0.3	51.5	-57.4	9.4	57.9	169	0.0	1.0	0.25
170	169	179	0.0	1.0	0.316	51.6	-56.9	8.3	57.1	170	0.0	1.0	0.266
171	170	180	0.0	1.0	0.333	51.7	-56.4	7.2	56.3	171	0.0	1.0	0.283
172	171	181	0.0	1.0	0.35	51.8	-55.9	6.1	55.5	172	0.0	1.0	0.3
173	172	182	0.0	1.0	0.366	51.9	-55.4	5.0	54.7	173	0.0	1.0	0.316
174	173	183	0.0	1.0	0.383	52.0	-54.9	3.9	53.9	174	0.0	1.0	0.333
175	174	184	0.0	1.0	0.4	52.1	-54.4	2.8	53.1	175	0.0	1.0	0.35
176	175	185	0.0	1.0	0.416	52.2	-53.9	1.7	52.3	176	0.0	1.0	0.366
177	176	186	0.0	1.0	0.433	52.3	-53.4	0.6	51.5	177	0.0	1.0	0.383
178	177	187	0.0	1.0	0.45	52.4	-52.9	-0.5	50.7	178	0.0	1.0	0.4
179	178	188	0.0	1.0	0.466	52.5	-52.4	-1.6	49.9	179	0.0	1.0	0.416
180	179	189	0.0	1.0	0.483	52.6	-51.9	-2.7	49.1	180	0.0	1.0	0.433
181	180	190	0.0	1.0	0.5	52.7	-51.4	-3.8	48.3	181	0.0	1.0	0.45
182	181	191	0.0	1.0	0.516	52.8	-50.9	-4.9	47.5	182	0.0	1.0	0.466
183	182	192	0.0	1.0	0.533	52.9	-50.4	-6.0	46.7	183	0.0	1.0	0.483
184	183	193	0.0	1.0	0.55	53.0	-49.9	-7.1	45.9	184	0.0	1.0	0.5
185	184	194	0.0	1.0	0.566	53.1	-49.4	-8.2	45.1	185	0.0	1.0	0.516
186	185	195	0.0	1.0	0.583	53.2	-48.9	-9.3	44.3	186	0.0	1.0	0.533
187	186	196	0.0	1.0	0.6	53.3	-48.4	-10.4	43.5	187	0.0	1.0	0.55
188	187	197	0.0	1.0	0.616	53.4	-47.9	-11.5	42.7	188	0.0	1.0	0.566
189	188	198	0.0	1.0	0.633	53.5	-47.4	-12.6	41.9	189	0.0	1.0	0.583
190	189	199	0.0	1.0	0.65	53.6	-46.9	-13.7	41.1	190	0.0	1.0	0.6
191	190	200	0.0	1.0	0.666	53.7	-46.4	-14.8	40.3	191	0.0	1.0	0.616
192	191	201	0.0	1.0	0.683	53.8	-45.9	-15.9	39.5	192	0.0	1.0	0.633
193	192	202	0.0	1.0	0.7	53.9	-45.4	-17.0	38.7	193	0.0	1.0	0.65
194	193	203	0.0	1.0	0.716	54.0	-44.9	-18.1	37.9	194	0.0	1.0	0.666
195	194	204	0.0	1.0	0.733	54.1	-44.4	-19.2	37.1	195	0.0	1.0	0.683
196	195	205	0.0	1.0	0.75	54.2	-43.9	-20.3	36.3	196	0.0	1.0	0.7
197	196	206	0.0	1.0	0.766	54.3	-43.4	-21.4	35.5	197	0.0	1.0	0.716
198	197	207	0.0	1.0	0.783	54.4	-42.9	-22.5	34.7	198	0.0	1.0	0.733
199	198	208	0.0	1.0	0.8	54.5	-42.4	-23.6	33.9	199	0.0	1.0	0.75
200	199	209	0.0	1.0	0.816	54.6	-41.9	-24.7					

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Bunttonwinkel der Gerätefarben RYGBCM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}						
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25						
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.267						
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.283						
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.3						
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.317						
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.333						
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.35						
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.367						
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.383						
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.4						
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.417						
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.433						
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.45						
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.467						
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483						
189	180	189	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189	0.0	1.0	0.5						
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.517						
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.533						
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.55						
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.567						
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.583						
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.6						
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.617						
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.633						
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.65						
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.667						
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.683						
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.7						
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.717						
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.733						
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.75						
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.767						
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220	0.0	1.0	0.783						
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	0.0	1.0	0.8						
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223	0.0	1.0	0.817						
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	0.0	1.0	0.833						
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	1.0	0.85						
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	0.0	1.0	0.867						
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229	0.0	1.0	0.883						
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.9						
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231	0.0	1.0	0.917						
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233	0.0	1.0	0.933						
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234	0.0	1.0	0.95						
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235	0.0	1.0	0.967						
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237	0.0	1.0	0.983						
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0						

0-0131231-L0 QG980-71 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 13/33

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50B_e
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

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

0-0131231-F0

TUB-Registrierung: 20130201-QG98/QG98L0NA.TXT / .PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)

TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Bunttonwinkel der Gerätefarben RYGBCM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$																					
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.4	238	C_d	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	C_s	0.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	C_e	0.0	1.0	1.0
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239		0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211		0.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217	0.0	0.983	1.0	
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239		0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212		0.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218	0.0	0.967	1.0	
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240		0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213		0.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219	0.0	0.95	1.0	
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240		0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214		0.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220	0.0	0.933	1.0	
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241		0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215		0.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221	0.0	0.917	1.0	
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242		0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216		0.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222	0.0	0.9	1.0	
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242		0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217		0.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	0.0	0.883	1.0	
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243		0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218		0.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224	0.0	0.867	1.0	
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244		0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219		0.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225	0.0	0.85	1.0	
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245		0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220		0.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	0.833	1.0	
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245		0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221		0.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.817	1.0	
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246		0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222		0.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227	0.0	0.8	1.0	
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247		0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223		0.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228	0.0	0.783	1.0	
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248		0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224		0.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229	0.0	0.767	1.0	
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249		0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225		0.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	0.0	0.75	1.0	
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250		0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226		0.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231	0.0	0.733	1.0	
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251		0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227		0.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232	0.0	0.717	1.0	
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252		0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228		0.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233	0.0	0.7	1.0	
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253		0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229		0.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234	0.0	0.683	1.0	
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254		0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230		0.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235	0.0	0.667	1.0	
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255		0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231		0.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236	0.0	0.65	1.0	
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256		0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232		0.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	0.0	0.633	1.0	
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257		0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233		0.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237	0.0	0.617	1.0	
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259		0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234		0.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238	0.0	0.6	1.0
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260		0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235		0.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239	0.0	0.583	1.0
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262		0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236		0.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4	47.6	240	0.0	0.567	1.0
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263		0.0	1.0	0.982	56.7	-26.2	-40.5	48.4	237		0.0	0.55	1.0	0.0	1.0	0.911	1.0	54.9	-22.3	-41.4	47.1	241	0.0	0.55	1.0
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265		0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	238		0.0	0.533	1.0	0.0	1.0	0.885	1.0	54.4	-21.4	-41.3	46.7	242	0.0	0.533	1.0
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266		0.0	0.985	1.0	56.5	-24.9	-41.4	48.5	239		0.0	0.517	1.0	0.0	1.0	0.864	1.0	53.9	-20.6	-41.3	46.3	243	0.0	0.517	1.0
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268		0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240		0.0	0.5	1.0	0.0	1.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244	0.0	0.5	1.0
269	241	245	0.0	0.483	1.0	41.1	-0.2	-40.6	40.6	269		0.0	0.928	1.0	55.3	-22.9	-41.4	47.4	241		0.0	0.483	1.0	0.0	1.0	0.829	1.0	52.8	-19.0	-41.3	45.6	245	0.0	0.483	1.0
271	242	246	0.0	0.466	1.0	40.5	0.7	-40.6	40.6	271		0.0	0.9	1.0	54.7	-21.9	-41.3	46.9	242		0.0	0.467	1.0	0.0	1.0	0.811	1.0	52.3	-18.1	-41.2	45.2				

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Bunttonwinkel der Gerätefarben RYGBCM _g : $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e : $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																											
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB^* ddx361Mi (x=LabCh)	rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)	rgb^* dd361Mi	LAB^* de361Mi	rgb^* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* dd	rgb^* ds	rgb^* de														
289	255	258	0.0	0.25 1.0	32.8	14.3	-40.2 42.7	289	0.0	0.657 1.0	47.5	-10.9	-40.9 42.5	255	0.0	0.25 1.0	0.0	0.613 1.0	46.1	-8.6	-40.8 41.9	258	0.0	0.25 1.0			
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3 43.1	290	0.0	0.641 1.0	47.0	-10.1	-40.9 42.2	256	0.0	0.233 1.0	0.0	0.603 1.0	45.7	-7.9	-40.9 41.7	258	0.0	0.233 1.0			
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3 43.6	292	0.0	0.624 1.0	46.5	-9.3	-40.8 42.0	257	0.0	0.217 1.0	0.0	0.593 1.0	45.3	-7.2	-40.9 41.6	259	0.0	0.217 1.0			
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4 44.0	293	0.0	0.613 1.0	46.1	-8.6	-40.8 41.9	258	0.0	0.2 1.0	0.0	0.583 1.0	44.9	-6.6	-40.9 41.5	260	0.0	0.2 1.0			
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4 44.5	294	0.0	0.602 1.0	45.7	-7.9	-40.9 41.7	259	0.0	0.183 1.0	0.0	0.573 1.0	44.5	-5.9	-40.9 41.4	261	0.0	0.183 1.0			
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4 44.9	295	0.0	0.591 1.0	45.3	-7.1	-40.9 41.6	260	0.0	0.167 1.0	0.0	0.562 1.0	44.1	-5.2	-40.9 41.3	262	0.0	0.167 1.0			
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4 45.4	297	0.0	0.58 1.0	44.8	-6.4	-40.9 41.5	261	0.0	0.15 1.0	0.0	0.552 1.0	43.7	-4.5	-40.9 41.2	263	0.0	0.15 1.0			
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3 45.8	298	0.0	0.569 1.0	44.4	-5.7	-40.9 41.4	262	0.0	0.133 1.0	0.0	0.542 1.0	43.4	-3.9	-40.8 41.1	264	0.0	0.133 1.0			
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3 46.3	299	0.0	0.558 1.0	44.0	-4.9	-40.9 41.3	263	0.0	0.117 1.0	0.0	0.532 1.0	43.0	-3.2	-40.8 41.0	265	0.0	0.117 1.0			
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4 46.9	300	0.0	0.547 1.0	43.5	-4.2	-40.8 41.2	264	0.0	0.1 1.0	0.0	0.522 1.0	42.6	-2.6	-40.7 40.9	266	0.0	0.1 1.0			
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4 47.4	301	0.0	0.536 1.0	43.1	-3.5	-40.8 41.1	265	0.0	0.083 1.0	0.0	0.512 1.0	42.2	-1.9	-40.7 40.8	267	0.0	0.083 1.0			
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4 47.9	302	0.0	0.525 1.0	42.7	-2.8	-40.7 40.9	266	0.0	0.067 1.0	0.0	0.502 1.0	41.8	-1.3	-40.6 40.7	268	0.0	0.067 1.0			
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5 48.4	303	0.0	0.514 1.0	42.3	-2.0	-40.7 40.8	267	0.0	0.05 1.0	0.0	0.491 1.0	41.4	-0.6	-40.6 40.7	269	0.0	0.05 1.0			
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4 49.0	304	0.0	0.503 1.0	41.8	-1.3	-40.6 40.7	268	0.0	0.033 1.0	0.0	0.48 1.0	41.0	0.0	-40.6 40.7	269	0.0	0.033 1.0			
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4 49.5	305	0.0	0.491 1.0	41.4	-0.6	-40.6 40.7	269	0.0	0.017 1.0	0.0	0.469 1.0	40.6	0.6	-40.6 40.7	270	0.0	0.017 1.0			
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4 50.0	306	B_d	0.0	0.479 1.0	41.0	0.0	-40.6 40.7	270	B_s	0.0	0.0 1.0	0.0	0.458 1.0	40.3	1.2	-40.6 40.7	271	B_e	0.0	0.0 1.0
307	271	272	0.016 0.0	1.0	25.4	30.4	-39.9 50.2	307	0.0	0.467 1.0	40.6	0.7	-40.6 40.7	271	0.017 0.0	1.0	0.0	0.447 1.0	39.9	1.9	-40.5 40.7	272	0.017 0.0	1.0			
308	272	273	0.033 0.0	1.0	25.8	31.3	-39.4 50.4	308	0.0	0.455 1.0	40.2	1.4	-40.6 40.7	272	0.033 0.0	1.0	0.0	0.435 1.0	39.5	2.6	-40.5 40.7	273	0.033 0.0	1.0			
309	273	274	0.05 0.0	1.0	26.2	32.2	-38.9 50.5	309	0.0	0.443 1.0	39.7	2.1	-40.5 40.7	273	0.05 0.0	1.0	0.0	0.424 1.0	39.1	3.3	-40.5 40.7	274	0.05 0.0	1.0			
310	274	275	0.066 0.0	1.0	26.5	33.1	-38.4 50.7	310	0.0	0.431 1.0	39.3	2.8	-40.5 40.7	274	0.067 0.0	1.0	0.0	0.413 1.0	38.7	3.9	-40.4 40.7	275	0.067 0.0	1.0			
311	275	276	0.083 0.0	1.0	26.9	33.9	-37.8 50.8	311	0.0	0.419 1.0	38.9	3.5	-40.4 40.7	275	0.083 0.0	1.0	0.0	0.401 1.0	38.3	4.6	-40.3 40.7	276	0.083 0.0	1.0			
313	276	277	0.1 0.0	1.0	27.3	34.8	-37.3 51.0	313	0.0	0.407 1.0	38.5	4.3	-40.4 40.7	276	0.1 0.0	1.0	0.0	0.39 1.0	37.9	5.3	-40.3 40.7	277	0.1 0.0	1.0			
314	277	278	0.116 0.0	1.0	27.7	35.6	-36.7 51.1	314	0.0	0.395 1.0	38.1	5.0	-40.3 40.7	277	0.117 0.0	1.0	0.0	0.378 1.0	37.5	5.9	-40.2 40.7	278	0.117 0.0	1.0			
315	278	279	0.133 0.0	1.0	27.9	36.4	-36.2 51.3	315	0.0	0.383 1.0	37.6	5.7	-40.2 40.7	278	0.133 0.0	1.0	0.0	0.367 1.0	37.1	6.6	-40.2 40.8	279	0.133 0.0	1.0			
316	279	280	0.15 0.0	1.0	28.1	37.2	-35.7 51.6	316	0.0	0.371 1.0	37.2	6.4	-40.2 40.8	279	0.15 0.0	1.0	0.0	0.357 1.0	36.7	7.3	-40.2 41.0	280	0.15 0.0	1.0			
317	280	281	0.166 0.0	1.0	28.2	38.0	-35.2 51.9	317	0.0	0.36 1.0	36.8	7.1	-40.2 41.0	280	0.167 0.0	1.0	0.0	0.346 1.0	36.3	8.0	-40.3 41.2	281	0.167 0.0	1.0			
318	281	282	0.183 0.0	1.0	28.3	38.8	-34.7 52.1	318	0.0	0.348 1.0	36.4	7.8	-40.3 41.1	281	0.183 0.0	1.0	0.0	0.335 1.0	35.9	8.7	-40.3 41.3	282	0.183 0.0	1.0			
319	282	283	0.2 0.0	1.0	28.5	39.6	-34.2 52.4	319	0.0	0.337 1.0	36.0	8.6	-40.3 41.3	282	0.2 0.0	1.0	0.0	0.324 1.0	35.5	9.4	-40.3 41.5	283	0.2 0.0	1.0			
320	283	284	0.216 0.0	1.0	28.6	40.4	-33.7 52.6	320	0.0	0.326 1.0	35.6	9.3	-40.3 41.5	283	0.217 0.0	1.0	0.0	0.313 1.0	35.1	10.1	-40.3 41.7	284	0.217 0.0	1.0			
321	284	285	0.233 0.0	1.0	28.7	41.2	-33.1 52.9	321	0.0	0.314 1.0	35.2	10.1	-40.3 41.7	284	0.233 0.0	1.0	0.0	0.303 1.0	34.8	10.8	-40.3 41.9	285	0.233 0.0	1.0			
322	285	285	0.25 0.0	1.0	28.8	41.9	-32.5 53.1	322	0.0	0.303 1.0	34.8	10.8	-40.3 41.9	285	0.25 0.0	1.0	0.0	0.292 1.0	34.4	11.6	-40.3 42.0	285	0.25 0.0	1.0			
323	286	286	0.266 0.0	1.0	29.4	43.3	-31.8 53.8	323	0.0	0.291 1.0	34.3	11.6	-40.3 42.0	286	0.267 0.0	1.0	0.0	0.281 1.0	34.0	12.3	-40.3 42.2	286	0.267 0.0	1.0			
325	287	287	0.283 0.0	1.0	29.9	44.7	-31.1 54.4	325	0.0	0.28 1.0	33.9	12.3	-40.3 42.2	287	0.283 0.0	1.0	0.0	0.27 1.0	33.6	13.0	-40.2 42.4	287	0.283 0.0	1.0			
326	288	288	0.3 0.0	1.0	30.4	46.0	-30.3 55.1	326	0.0	0.269 1.0	33.5	13.1	-40.2 42.4	288	0.3 0.0	1.0	0.0	0.26 1.0	33.2	13.7	-40.2 42.5	288	0.3 0.0	1.0			
328	289	289	0.316 0.0	1.0	30.9	47.3	-29.4 55.7	328	0.0	0.257 1.0	33.1	13.9	-40.2 42.6	289	0.317 0.0	1.0	0.0	0.249 1.0	32.8	14.4	-40.1 42.7	289	0.317 0.0	1.0			
329	290	290	0.333 0.0	1.0	31.4	48.6	-28.5 56.4	329	0.0	0.245 1.0	32.7	14.6	-40.1 42.8	290	0.333 0.0	1.0	0.0	0.236 1.0	32.4	15.2	-40.2 43.1	290	0.333 0.0	1.0			
331	291	291	0.35 0.0	1.0	32.0	49.9	-27.5 57.0	331	0.0	0.232 1.0	32.2	15.5	-40.2 43.2	291	0.35 0.0	1.0	0.0	0.223 1.0	32.0	16.0	-40.3 43.4	291	0.35 0.0	1.0			
332	292	292	0.366 0.0	1.0	32.5	51.2	-26.5 57.7	332	0.0	0.219 1.0	31.8	16.3	-40.3 43.6	292	0.367 0.0	1.0	0.0	0.211 1.0	31.5	16.8	-40.3 43.8	292	0.367 0.0	1.0			
333	293	293	0.383 0.0	1.0	32.9	52.5																					

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Buntonwinkel der Gerätefarben RYGBCM _g : $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Buntonwinkel der Elementarfarben RYGBCM _g : $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																																																																																																																																																																																																																																																																																																																																										
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB^* ddx361Mi (x=LabCh)	rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)	rgb^* dd361Mi	LAB^* de361Mi	LAB^* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy0*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben RYGBCM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Sechs Bunttonwinkel der Elementarfarben RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi
366	345	342	1.0 0.0	0.75 45.9 77.1 8.6 77.6 366	0.576 0.0 1.0	37.1 62.9 -16.7 65.1 345	1.0 0.0 0.75	0.539 0.0 1.0	36.4 60.8 -18.7 63.7 342	1.0 0.0 0.75
367	346	343	1.0 0.0	0.733 45.9 77.0 9.4 77.5 367	0.593 0.0 1.0	37.5 63.8 -15.8 65.7 346	1.0 0.0 0.733	0.555 0.0 1.0	36.7 61.7 -17.9 64.3 343	1.0 0.0 0.733
367	347	344	1.0 0.0	0.716 45.9 76.8 10.3 77.5 367	0.61 0.0 1.0	37.8 64.7 -14.8 66.4 347	1.0 0.0 0.717	0.571 0.0 1.0	37.0 62.6 -17.0 64.9 344	1.0 0.0 0.717
368	348	345	1.0 0.0	0.7 45.9 76.6 11.1 77.4 368	0.627 0.0 1.0	38.2 65.6 -13.8 67.1 348	1.0 0.0 0.7	0.587 0.0 1.0	37.3 63.5 -16.1 65.5 345	1.0 0.0 0.7
368	349	346	1.0 0.0	0.683 45.9 76.4 11.9 77.3 368	0.654 0.0 1.0	39.0 66.8 -12.9 68.1 349	1.0 0.0 0.683	0.603 0.0 1.0	37.7 64.3 -15.2 66.1 346	1.0 0.0 0.683
369	350	347	1.0 0.0	0.666 45.9 76.2 12.8 77.2 369	0.681 0.0 1.0	39.8 68.0 -11.9 69.1 350	1.0 0.0 0.667	0.619 0.0 1.0	38.0 65.2 -14.3 66.7 347	1.0 0.0 0.667
370	351	348	1.0 0.0	0.65 46.0 75.9 13.6 77.2 370	0.708 0.0 1.0	40.6 69.2 -10.9 70.1 351	1.0 0.0 0.65	0.641 0.0 1.0	38.6 66.2 -13.4 67.6 348	1.0 0.0 0.65
370	352	349	1.0 0.0	0.633 46.0 75.7 14.4 77.1 370	0.735 0.0 1.0	41.4 70.4 -9.8 71.1 352	1.0 0.0 0.633	0.667 0.0 1.0	39.3 67.4 -12.4 68.5 349	1.0 0.0 0.633
371	353	350	1.0 0.0	0.616 46.0 75.5 15.2 77.1 371	0.765 0.0 1.0	42.1 71.6 -8.7 72.1 353	1.0 0.0 0.617	0.692 0.0 1.0	40.1 68.5 -11.5 69.5 350	1.0 0.0 0.617
372	354	351	1.0 0.0	0.6 45.9 75.4 16.1 77.1 372	0.8 0.0 1.0	42.8 72.7 -7.5 73.1 354	1.0 0.0 0.6	0.717 0.0 1.0	40.9 69.6 -10.5 70.4 351	1.0 0.0 0.6
372	355	352	1.0 0.0	0.583 45.9 75.2 16.9 77.1 372	0.835 0.0 1.0	43.5 73.9 -6.4 74.2 355	1.0 0.0 0.583	0.743 0.0 1.0	41.6 70.7 -9.5 71.4 352	1.0 0.0 0.583
373	356	353	1.0 0.0	0.566 45.9 75.0 17.8 77.1 373	0.87 0.0 1.0	44.2 75.0 -5.1 75.2 356	1.0 0.0 0.567	0.774 0.0 1.0	42.3 71.9 -8.4 72.4 353	1.0 0.0 0.567
374	357	354	1.0 0.0	0.55 45.9 74.8 18.6 77.1 374	0.904 0.0 1.0	44.7 76.2 -3.9 76.3 357	1.0 0.0 0.55	0.807 0.0 1.0	42.9 73.0 -7.3 73.3 354	1.0 0.0 0.55
374	358	355	1.0 0.0	0.533 45.9 74.6 19.5 77.1 374	0.938 0.0 1.0	45.2 77.3 -2.6 77.3 358	1.0 0.0 0.533	0.84 0.0 1.0	43.6 74.1 -6.2 74.3 355	1.0 0.0 0.533
375	359	356	1.0 0.0	0.516 45.9 74.4 20.3 77.1 375	0.971 0.0 1.0	45.7 78.4 -1.3 78.4 359	1.0 0.0 0.517	0.873 0.0 1.0	44.2 75.1 -5.0 75.3 356	1.0 0.0 0.517
375	360	352	1.0 0.0	0.5 45.9 74.2 21.1 77.1 375	1.0 0.0	0.994 46.1 79.3 0.0 79.3 360	1.0 0.0 0.5	0.736 0.0 1.0	41.4 70.5 -9.7 71.1 352	1.0 0.0 0.5
376	361	353	1.0 0.0	0.483 45.8 74.1 22.1 77.3 376	1.0 0.0	0.955 46.1 79.0 1.4 79.0 361	1.0 0.0 0.483	0.771 0.0 1.0	42.2 71.8 -8.5 72.3 353	1.0 0.0 0.483
377	362	354	1.0 0.0	0.466 45.8 73.9 23.1 77.4 377	1.0 0.0	0.916 46.0 78.6 2.7 78.7 362	1.0 0.0 0.467	0.81 0.0 1.0	43.0 73.1 -7.2 73.4 354	1.0 0.0 0.467
378	363	355	1.0 0.0	0.45 45.8 73.8 24.0 77.6 378	1.0 0.0	0.876 46.0 78.3 4.1 78.4 363	1.0 0.0 0.45	0.849 0.0 1.0	43.8 74.4 -5.9 74.6 355	1.0 0.0 0.45
378	364	356	1.0 0.0	0.433 45.8 73.6 25.0 77.7 378	1.0 0.0	0.839 46.0 78.0 5.5 78.2 364	1.0 0.0 0.433	0.887 0.0 1.0	44.4 75.6 -4.5 75.8 356	1.0 0.0 0.433
379	365	357	1.0 0.0	0.416 45.8 73.4 25.9 77.9 379	1.0 0.0	0.802 46.0 77.7 6.8 78.0 365	1.0 0.0 0.417	0.925 0.0 1.0	45.0 76.9 -3.1 77.0 357	1.0 0.0 0.417
380	366	358	1.0 0.0	0.4 45.8 73.2 26.9 78.0 380	1.0 0.0	0.765 46.0 77.3 8.1 77.8 366	1.0 0.0 0.4	0.963 0.0 1.0	45.6 78.1 -1.6 78.1 358	1.0 0.0 0.4
380	367	359	1.0 0.0	0.383 45.8 73.0 27.8 78.2 380	1.0 0.0	0.734 46.0 77.0 9.5 77.6 367	1.0 0.0 0.383	1.0 0.0 1.0	46.1 79.3 -0.1 79.3 359	1.0 0.0 0.383
381	368	360	1.0 0.0	0.366 45.8 72.9 28.7 78.4 381	1.0 0.0	0.708 46.0 76.7 10.8 77.5 368	1.0 0.0 0.367	1.0 0.0	0.956 46.1 79.0 1.3 79.0 360	1.0 0.0 0.367
382	369	362	1.0 0.0	0.35 45.8 72.8 29.6 78.6 382	1.0 0.0	0.681 46.0 76.4 12.1 77.4 369	1.0 0.0 0.35	1.0 0.0	0.912 46.0 78.6 2.9 78.7 362	1.0 0.0 0.35
382	370	363	1.0 0.0	0.333 45.7 72.7 30.4 78.8 382	1.0 0.0	0.655 46.0 76.1 13.4 77.2 370	1.0 0.0 0.333	1.0 0.0	0.869 46.0 78.2 4.4 78.3 363	1.0 0.0 0.333
383	371	364	1.0 0.0	0.316 45.7 72.6 31.2 79.1 383	1.0 0.0	0.628 46.0 75.7 14.7 77.1 371	1.0 0.0 0.317	1.0 0.0	0.828 46.0 77.9 5.9 78.1 364	1.0 0.0 0.317
383	372	365	1.0 0.0	0.3 45.7 72.5 32.1 79.3 383	1.0 0.0	0.602 46.0 75.4 16.0 77.1 372	1.0 0.0 0.3	1.0 0.0	0.786 46.0 77.5 7.4 77.9 365	1.0 0.0 0.3
384	373	366	1.0 0.0	0.283 45.6 72.4 32.9 79.6 384	1.0 0.0	0.576 46.0 75.2 17.4 77.1 373	1.0 0.0 0.283	1.0 0.0	0.746 46.0 77.1 8.8 77.7 366	1.0 0.0 0.283
385	374	367	1.0 0.0	0.266 45.6 72.3 33.8 79.8 385	1.0 0.0	0.55 45.9 74.9 18.7 77.2 374	1.0 0.0 0.267	1.0 0.0	0.717 46.0 76.8 10.3 77.5 367	1.0 0.0 0.267
385	375	368	1.0 0.0	0.25 45.6 72.1 34.6 80.0 385	1.0 0.0	0.524 45.9 74.5 20.0 77.2 375	1.0 0.0 0.25	1.0 0.0	0.687 46.0 76.5 11.8 77.4 368	1.0 0.0 0.25
386	376	369	1.0 0.0	0.233 45.6 72.1 35.3 80.3 386	1.0 0.0	0.498 45.9 74.2 21.3 77.2 376	1.0 0.0 0.233	1.0 0.0	0.658 46.0 76.1 13.3 77.2 369	1.0 0.0 0.233
386	377	370	1.0 0.0	0.216 45.6 72.0 36.1 80.5 386	1.0 0.0	0.475 45.9 74.0 22.6 77.4 377	1.0 0.0 0.217	1.0 0.0	0.628 46.0 75.7 14.7 77.1 370	1.0 0.0 0.217
387	378	372	1.0 0.0	0.2 45.6 71.9 36.8 80.8 387	1.0 0.0	0.451 45.9 73.8 24.0 77.6 378	1.0 0.0 0.2	1.0 0.0	0.599 46.0 75.4 16.2 77.1 372	1.0 0.0 0.2
387	379	373	1.0 0.0	0.183 45.5 71.8 37.5 81.0 387	1.0 0.0	0.428 45.9 73.6 25.3 77.8 379	1.0 0.0 0.183	1.0 0.0	0.57 46.0 75.1 17.6 77.1 373	1.0 0.0 0.183
388	380	374	1.0 0.0	0.166 45.5 71.7 38.2 81.3 388	1.0 0.0	0.404 45.9 73.3 26.7 78.0 380	1.0 0.0 0.167	1.0 0.0	0.541 45.9 74.8 19.1 77.2 374	1.0 0.0 0.167
388	381	375	1.0 0.0	0.15 45.5 71.6 39.0 81.5 388	1.0 0.0	0.38 45.8 73.1 28.0 78.3 381	1.0 0.0 0.15	1.0 0.0	0.512 45.9 74.4 20.6 77.2 375	1.0 0.0 0.15
389	382	376	1.0 0.0	0.133 45.5 71.5 39.7 81.8 389	1.0 0.0	0.353 45.8 72.9 29.4 78.6 382	1.0 0.0 0.133	1.0 0.0	0.485 45.9 74.1 22.0 77.3 376	1.0 0.0 0.133
389	383	377	1.0 0.0	0.116 45.5 71.4 40.4 82.1 389	1.0 0.0	0.325 45.8 72.7 30.9 79.0 383	1.0 0.0 0.117	1.0 0.0	0.459 45.9 73.9 23.6 77.6 377	1.0 0.0 0.117
389	384	378	1.0 0.0	0.1 45.5 71.3 41.0 82.3 389	1.0 0.0	0.297 45.7 72.5 32.3 79.4 384	1.0 0.0 0.1	1.0 0.0	0.433 45.9 73.6 25.1 77.8 378	1.0 0.0 0.1
390	385	379	1.0 0.0	0.083 45.5 71.3 41.6 82.6 390	1.0 0.0	0.268 45.7 72.3 33.7 79.8 385	1.0 0.0 0.083	1.0 0.0	0.406 45.9 73.4 26.6 78.0 379	1.0 0.0 0.083
390	386	381	1.0 0.0	0.066 45.5 71.2 42.3 82.8 390	1.0 0.0	0.238 45.6 72.1 35.2 80.3 386	1.0 0.0 0.067	1.0 0.0	0.38 45.8 73.1 28.1 78.3 381	1.0 0.0 0.067
391	387	382	1.0 0.0	0.049 45.5 71.1 42.9 83.1 391	1.0 0.0	0.204 45.6 72.0 36.7 80.8 387	1.0 0.0 0.05	1.0 0.0	0.349 45.8 72.9 29.6 78.7 382	1.0 0.0 0.05
391	388	383	1.0 0.0	0.033 45.4 71.1 43.5 83.4 391	1.0 0.0	0.17 45.6 71.8 38.2 81.3 388	1.0 0.0 0.033	1.0 0.0	0.318 45.8 72.7 31.2 79.1 383	1.0 0.0 0.033
391	389	384	1.0 0.0	0.016 45.4 71.0 44.2 83.6 391	1.0 0.0	0.135 45.6 71.6 39.7 81.8 389	1.0 0.0 0.017	1.0 0.0	0.286 45.7 72.5 32.8 79.6 384	1.0 0.0 0.017
392	390	385	1.0 0.0	0.0 45.4 70.9 44.8 83.9 392	1.0 0.0	0.096 45.5 71.4 41.2 82.4 390	1.0 0.0 0.0	1.0 0.0	0.255 45.7 72.2 34.4 80.0 385	1.0 0.0 0.0

0-0131631-L0 QG980-71 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy0*, D65, Seite 17/33

TUB-Prüfvorlage QG98; Bunttoncode: H*e=G50B_e
48-stufige Farbkreise; rgb-LabCh*Tabellen

Eingabe: rgb/cmyk -> rgb_e
Ausgabe: Transfer nach cmy0_e

TUB-Registrierung: 20130201-QG98/QG98L0NA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy0 (CMY0)
TUB-Material: Code=rh4ta

[illegible]

QG980-7N, Seite 19/33-F

TUB-Prüfvorlage QG98; Bunttoncode: H^{*}_e=G50B_e,
Farben und Farbbestände ΔF^{*},

Eingabe: $rgb/cmyk -> rgb_e$
Ausgabe: Transfer nach $cmy0_e$

http://130.149.60.45/~farbmatrik/QG98/QG98L0NA.TXT /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 23/33

n	HIC-Fe	rgb-Fe	icL-Fe	hs _a -Fe	rgb*Fe	LabCH*Fe	LabCH*Ne	DE*Fe	rgb*Ne	LabCH*Ne	DE*Ne	hs _a Ne	rgb*Ne	LabCH*Ne	DE*Ne	hs _a Ne	delta E** = 16.2
243	R0Y1_037_037e	0.375 0.0 0.375	0.375 0.375 0.187	390	0.375 0.0 0.095	32.3 27.0 0.0	25.4	30.0	0.375 0.0 0.0	31.7 36.2 17.7	40.3	26.1	1.0 0.0 0.254	456 72.2 34.4	80.0	25.4	
244	R1Y1_037_037e	0.375 0.0 0.125	0.375 0.375 0.187	371	0.375 0.0 0.31	32.4 27.0 0.0	29.2	29.2	0.375 0.0 0.125	31.6 36.7 13.2	39.0	19.8	1.0 0.0 0.827	456 72.2 34.4	80.0	25.4	
245	B6SR_037_037e	0.375 0.0 0.25	0.375 0.375 0.187	349	0.226 0.0 0.375	29.3 24.1 0.0	24.7	24.7	0.375 0.0 0.25	31.7 38.5 8.1	39.3	19.1	1.0 0.0 0.603	456 72.2 34.4	80.0	25.4	
246	B5BR_037_037e	0.375 0.0 0.375	0.375 0.375 0.187	340	0.12 0.0 0.375	26.9 17.1 0.0	34.6	34.6	0.375 0.0 0.375	31.7 39.8 3.0	39.3	19.1	1.0 0.0 0.311	456 72.2 34.4	80.0	25.4	
247	B3BR_050_050e	0.375 0.0 0.5	0.5 0.5 0.25	316	0.067 0.0 0.5	26.1 18.2 0.0	25.7	25.7	0.375 0.0 0.5	32.2 42.9 35.5	29.3	27.0	1.0 0.0 0.135	456 72.2 34.4	80.0	25.4	
248	B2SR_062_062e	0.375 0.0 0.625	0.625 0.625 0.312	307	0.005 0.0 0.625	24.9 18.7 0.0	31.3	306.8	0.375 0.0 0.625	32.2 42.9 35.5	29.3	27.0	1.0 0.0 0.008	456 72.2 34.4	80.0	25.4	
249	B2SR_075_075e	0.375 0.0 0.75	0.75 0.75 0.375	300	0.0 0.079 0.75	27.1 17.6 0.0	35.0	391.1	0.375 0.0 0.75	32.6 49.3 33.6	26.4	26.4	1.0 0.0 0.105	456 72.2 34.4	80.0	25.4	
250	B2SR_087_087e	0.375 0.0 1.0	1.0 1.0 0.5	295	0.0 0.151 0.875	29.5 16.8 0.0	40.4	43.7	0.375 0.0 1.0	32.7 51.8 26.0	25.8	25.8	1.0 0.0 0.021	456 72.2 34.4	80.0	25.4	
251	B1BR_100_100e	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.21 1.0	31.5 16.8 0.0	20.7	28.5	0.375 0.125 0.0	34.8 28.0 21.0	32.7	32.7	1.0 0.0 0.0246	456 72.2 34.4	80.0	25.4	
252	R3Y1_037_037e	0.375 0.125 0.0	0.375 0.375 0.187	49	0.375 0.092 0.0	35.3 19.6 0.0	25.4	25.4	0.375 0.125 0.0	35.3 19.6 0.0	32.7	32.7	1.0 0.0 0.254	456 72.2 34.4	80.0	25.4	
253	R0Y1_037_037e	0.375 0.125 0.125	0.375 0.375 0.187	390	0.375 0.124 0.188	38.6 18.0 0.0	35.0	35.0	0.375 0.125 0.125	35.3 19.6 0.0	32.7	32.7	1.0 0.0 0.254	456 72.2 34.4	80.0	25.4	
254	R0Y1_037_037e	0.375 0.125 0.25	0.375 0.375 0.187	360	0.309 0.124 0.375	34.9 11.9 0.0	35.0	35.0	0.375 0.125 0.25	35.3 19.6 0.0	32.7	32.7	1.0 0.0 0.254	456 72.2 34.4	80.0	25.4	
255	B5BR_037_025e	0.375 0.125 0.375	0.375 0.375 0.187	330	0.205 0.124 0.375	34.9 11.9 0.0	35.0	35.0	0.375 0.125 0.375	35.3 19.6 0.0	32.7	32.7	1.0 0.0 0.254	456 72.2 34.4	80.0	25.4	
256	B3BR_050_037e	0.375 0.125 0.5	0.5 0.5 0.375	311	0.149 0.124 0.5	34.0 12.3 0.0	35.0	35.0	0.375 0.125 0.5	35.3 19.6 0.0	32.7	32.7	1.0 0.0 0.254	456 72.2 34.4	80.0	25.4	
257	B2SR_062_050e	0.375 0.125 0.625	0.625 0.625 0.312	303	0.125 0.248 0.75	37.4 11.0 0.0	20.7	28.5	0.375 0.125 0.625	35.3 19.6 0.0	32.7	32.7	1.0 0.0 0.254	456 72.2 34.4	80.0	25.4	
258	B1SR_067_062e	0.375 0.125 0.75	0.75 0.75 0.375	293	0.125 0.37 1.0	39.6 10.8 0.0	30.1	28.9	0.375 0.125 0.75	35.3 19.6 0.0	32.7	32.7	1.0 0.0 0.254	456 72.2 34.4	80.0	25.4	
259	B1SR_087_075e	0.375 0.125 1.0	1.0 1.0 0.5	289	0.125 0.37 1.0	41.6 10.7 0.0	35.3	36.9	0.375 0.125 1.0	35.3 19.6 0.0	32.7	32.7	1.0 0.0 0.254	456 72.2 34.4	80.0	25.4	
260	R6Y1_037_037e	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.224 0.124	42.2 9.2 0.0	26.9	28.1	0.375 0.25 0.0	39.9 16.0 27.7	51.6	9.9	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
261	R5Y1_037_037e	0.375 0.25 0.125	0.375 0.375 0.187	60	0.375 0.224 0.124	42.2 9.2 0.0	15.8	18.5	0.375 0.25 0.125	39.9 16.0 27.7	51.6	9.9	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
262	R0Y1_037_012e	0.375 0.25 0.375	0.375 0.375 0.187	330	0.249 0.249 0.375	44.8 9.0 0.0	25.4	25.4	0.375 0.25 0.375	39.9 16.0 27.7	51.6	9.9	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
263	B2SR_050_012e	0.375 0.25 0.5	0.5 0.5 0.375	309	0.249 0.249 0.375	44.8 9.0 0.0	25.4	25.4	0.375 0.25 0.5	39.9 16.0 27.7	51.6	9.9	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
264	B2SR_050_012e	0.375 0.25 0.625	0.625 0.625 0.312	309	0.249 0.249 0.375	44.8 9.0 0.0	25.4	25.4	0.375 0.25 0.625	39.9 16.0 27.7	51.6	9.9	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
265	B1SR_067_037e	0.375 0.25 0.75	0.75 0.75 0.375	289	0.249 0.249 0.375	44.8 9.0 0.0	25.4	25.4	0.375 0.25 0.75	39.9 16.0 27.7	51.6	9.9	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
266	B1SR_067_037e	0.375 0.25 1.0	1.0 1.0 0.5	284	0.249 0.249 0.375	44.8 9.0 0.0	25.4	25.4	0.375 0.25 1.0	39.9 16.0 27.7	51.6	9.9	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
267	B1Y1_075_050e	0.375 0.25 0.75	0.75 0.75 0.375	284	0.249 0.249 0.375	44.8 9.0 0.0	25.4	25.4	0.375 0.25 0.75	39.9 16.0 27.7	51.6	9.9	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
268	B0Y1_087_062e	0.375 0.25 1.0	1.0 1.0 0.5	279	0.249 0.249 0.375	44.8 9.0 0.0	25.4	25.4	0.375 0.25 1.0	39.9 16.0 27.7	51.6	9.9	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
269	B0Y1_087_062e	0.375 0.25 1.0	1.0 1.0 0.5	279	0.249 0.249 0.375	44.8 9.0 0.0	25.4	25.4	0.375 0.25 1.0	39.9 16.0 27.7	51.6	9.9	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
270	Y0C1_037_037e	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	46.5 1.3 0.0	33.9	33.9	0.375 0.375 0.0	44.1 6.7 36.3	27.2	75.0	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
271	Y0C1_037_037e	0.375 0.375 0.125	0.375 0.375 0.187	90	0.375 0.375 0.125	44.0 0.9 0.0	22.6	22.6	0.375 0.375 0.125	44.1 6.7 36.3	27.2	75.0	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
272	Y0C1_037_037e	0.375 0.375 0.25	0.375 0.375 0.187	90	0.375 0.375 0.25	44.0 0.9 0.0	22.6	22.6	0.375 0.375 0.25	44.1 6.7 36.3	27.2	75.0	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
273	Y0C1_037_037e	0.375 0.375 0.375	0.375 0.375 0.187	90	0.375 0.375 0.375	44.0 0.9 0.0	22.6	22.6	0.375 0.375 0.375	44.1 6.7 36.3	27.2	75.0	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
274	B0R1_050_012e	0.375 0.375 0.5	0.5 0.5 0.375	360	0.375 0.375 0.5	44.0 0.9 0.0	22.6	22.6	0.375 0.375 0.5	44.1 6.7 36.3	27.2	75.0	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
275	B0R1_050_012e	0.375 0.375 0.625	0.625 0.625 0.312	360	0.375 0.375 0.625	44.0 0.9 0.0	22.6	22.6	0.375 0.375 0.625	44.1 6.7 36.3	27.2	75.0	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
276	B0R1_050_012e	0.375 0.375 0.75	0.75 0.75 0.375	360	0.375 0.375 0.75	44.0 0.9 0.0	22.6	22.6	0.375 0.375 0.75	44.1 6.7 36.3	27.2	75.0	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
277	B0R1_050_012e	0.375 0.375 1.0	1.0 1.0 0.5	360	0.375 0.375 1.0	44.0 0.9 0.0	22.6	22.6	0.375 0.375 1.0	44.1 6.7 36.3	27.2	75.0	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
278	B0R1_050_012e	0.375 0.375 1.0	1.0 1.0 0.5	360	0.375 0.375 1.0	44.0 0.9 0.0	22.6	22.6	0.375 0.375 1.0	44.1 6.7 36.3	27.2	75.0	1.0 0.0 0.396	456 72.2 34.4	80.0	25.4	
279	Y2C1_050_050e	0.375 0.5 0.0	0.5 0.5 0.25	109	0.302 0.5 0.0	49.4 12.5 0.3	39.2	39.2	0.375 0.5 0.0	49.4 12.5 0.3	39.2	39.2	1.0 0.0 0.494	456 72.2 34.4	80.0	25.4	
280	Y3C1_050_037e	0.375 0.5 0.125	0.5 0.5 0.375	121	0.31 0.5 0.124	50.5 1.7 0.0	49.4	49.4	0.375 0.5 0.125	49.5 1.7 0.0	49.5	1.7	1.0 0.0 0.494	456 72.2 34.4	80.0	25.4	
281	Y5C1_050_012e	0.375 0.5 0.25	0.5 0.5 0.375	120	0.33 0.5 0.249	51.7 1.7 0.0	49.4	49.4	0.375 0.5 0.25	49.5 1.7 0.0	49.5	1.7	1.0 0.0 0.494	456 72.2 34.4	80.0	25.4	
282	G0B1_050_012e	0.375 0.5 0.375	0.5 0.5 0.625	240	0.375 0.5 0.393	54.3 1.7 0.0	54.3	54.3	0.375 0.5 0.375	51.1 29.4 4.1	50.4	50.4					

http://130.149.60.45/~farbmatrik/QG98/QG98L0NA.TXT /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 27/33

n	HIC-Fe	rgb-Fe	icL-Fe	hs _a -Fe	rgb* _{Fe}	LabCH* _{Fe}	LabCH* _{Fe}	rgb* _{Fe}	DF* _{Fe}	hs _{an} -Fe	rgb* _{Fe}	LabCH* _{Fe}	LabCH* _{Fe}	rgb* _{Fe}	LabCH* _{Fe}	LabCH* _{Fe}
567	R0Y0.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
568	R3Y0.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
569	R6Y0.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
570	R9Y0.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
571	B0K0.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
572	B3K0.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
573	B6K0.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
574	B9K0.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
575	B0K0.100.100a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
576	B3K0.100.100a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
577	B6K0.100.100a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
578	B9K0.100.100a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8
579	R0Y0.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.316	49.2	54.1	25.8	60.0	25.4	0.875 0.125 0.0	47.6	56.0	38.5	67.9	34.5
580	R3Y0.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.316	49.2	54.1	25.8	60.0	25.4	0.875 0.125 0.0	47.6	56.0	38.5	67.9	34.5
581	R6Y0.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.316	49.2	54.1	25.8	60.0	25.4	0.875 0.125 0.0	47.6	56.0	38.5	67.9	34.5
582	R9Y0.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.316	49.2	54.1	25.8	60.0	25.4	0.875 0.125 0.0	47.6	56.0	38.5	67.9	34.5
583	B0K0.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.316	49.2	54.1	25.8	60.0	25.4	0.875 0.125 0.0	47.6	56.0	38.5	67.9	34.5
584	B3K0.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.316	49.2	54.1	25.8	60.0	25.4	0.875 0.125 0.0	47.6	56.0	38.5	67.9	34.5
585	B6K0.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.316	49.2	54.1	25.8	60.0	25.4	0.875 0.125 0.0	47.6	56.0	38.5	67.9	34.5
586	B9K0.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.316	49.2	54.1	25.8	60.0	25.4	0.875 0.125 0.0	47.6	56.0	38.5	67.9	34.5
587	R0Y0.087.062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	53.4	45.1	21.5	30.0	25.4	0.875 0.25 0.0	53.7	64.1	35.9	66.8	59.1
588	R3Y0.087.062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	53.4	45.1	21.5	30.0	25.4	0.875 0.25 0.0	53.7	64.1	35.9	66.8	59.1
589	R6Y0.087.062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	53.4	45.1	21.5	30.0	25.4	0.875 0.25 0.0	53.7	64.1	35.9	66.8	59.1
590	R9Y0.087.062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	53.4	45.1	21.5	30.0	25.4	0.875 0.25 0.0	53.7	64.1	35.9	66.8	59.1
591	B0K0.087.062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	53.4	45.1	21.5	30.0	25.4	0.875 0.25 0.0	53.7	64.1	35.9	66.8	59.1
592	B3K0.087.062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	53.4	45.1	21.5	30.0	25.4	0.875 0.25 0.0	53.7	64.1	35.9	66.8	59.1
593	B6K0.087.062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	53.4	45.1	21.5	30.0	25.4	0.875 0.25 0.0	53.7	64.1	35.9	66.8	59.1
594	B9K0.087.062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.409	53.4	45.1	21.5	30.0	25.4	0.875 0.25 0.0	53.7	64.1	35.9	66.8	59.1
595	R0Y0.087.050a	0.875 0.375 0.375	0.875 0.5 0.5	49	0.875 0.375 0.502	61.9	38.0	6.6	38.6	9.8	0.875 0.375 0.0	59.7	73.3	46.6	59.4	55.5
596	R3Y0.087.050a	0.875 0.375 0.375	0.875 0.5 0.5	49	0.875 0.375 0.502	61.9	38.0	6.6	38.6	9.8	0.875 0.375 0.0	59.7	73.3	46.6	59.4	55.5
597	R6Y0.087.050a	0.875 0.375 0.375	0.875 0.5 0.5	49	0.875 0.375 0.502	61.9	38.0	6.6	38.6	9.8	0.875 0.375 0.0	59.7	73.3	46.6	59.4	55.5
598	R9Y0.087.050a	0.875 0.375 0.375	0.875 0.5 0.5	49	0.875 0.375 0.502	61.9	38.0	6.6	38.6	9.8	0.875 0.375 0.0	59.7	73.3	46.6	59.4	55.5
599	B0K0.087.050a	0.875 0.375 0.375	0.875 0.5 0.5	49	0.875 0.375 0.502	61.9	38.0	6.6	38.6	9.8	0.875 0.375 0.0	59.7	73.3	46.6	59.4	55.5
600	B3K0.087.050a	0.875 0.375 0.375	0.875 0.5 0.5	49	0.875 0.375 0.502	61.9	38.0	6.6	38.6	9.8	0.875 0.375 0.0	59.7	73.3	46.6	59.4	55.5
601	B6K0.087.050a	0.875 0.375 0.375	0.875 0.5 0.5	49	0.875 0.375 0.502	61.9	38.0	6.6	38.6	9.8	0.875 0.375 0.0	59.7	73.3	46.6	59.4	55.5
602	B9K0.087.050a	0.875 0.375 0.375	0.875 0.5 0.5	49	0.875 0.375 0.502	61.9	38.0	6.6	38.6	9.8	0.875 0.375 0.0	59.7	73.3	46.6	59.4	55.5
603	R0Y0.087.037a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.408 0.100	58.5	28.0	58.7	65.1	64.4	0.875 0.5 0.0	63.0	80.0	64.7	68.1	72.0
604	R3Y0.087.037a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.408 0.100	58.5	28.0	58.7	65.1	64.4	0.875 0.5 0.0	63.0	80.0	64.7	68.1	72.0
605	R6Y0.087.037a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.408 0.100	58.5	28.0	58.7	65.1	64.4	0.875 0.5 0.0	63.0	80.0	64.7	68.1	72.0
606	R9Y0.087.037a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.408 0.100	58.5	28.0	58.7	65.1	64.4	0.875 0.5 0.0	63.0	80.0	64.7	68.1	72.0
607	B0K0.087.037a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.408 0.100	58.5	28.0	58.7	65.1	64.4	0.875 0.5 0.0	63.0	80.0	64.7	68.1	72.0
608	B3K0.087.037a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.408 0.100	58.5	28.0	58.7	65.1	64.4	0.875 0.5 0.0	63.0	80.0	64.7	68.1	72.0
609	B6K0.087.037a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.408 0.100	58.5	28.0	58.7	65.1	64.4	0.875 0.5 0.0	63.0	80.0	64.7	68.1	72.0
610	B9K0.087.037a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.408 0.100	58.5	28.0	58.7	65.1	64.4	0.875 0.5 0.0	63.0	80.0	64.7	68.1	72.0
611	R0Y0.087.025a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.5 0.875	64.9	24.1	-5.7	24.7	34.6	0.875 0.5 0.0	67.4	27.8	57.2	28.4	11.6
612	R3Y0.087.025a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.5 0.875	64.9	24.1	-5.7	24.7	34.6	0.875 0.5 0.0	67.4	27.8	57.2	28.4	11.6
613	R6Y0.087.025a	0.875 0.5 0.5	0.875 0.875 0.437	65	0.875 0.5 0.875	64.9	24.1	-5.7	24.7	34.6	0.875 0.5 0.0	67.4	27.8	57.2	28.4	11.6
614	R9Y0.087.025															

