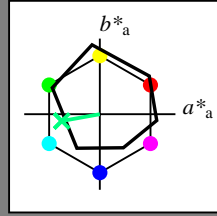


Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Bunton  $h_{ab,a,rel} = h_{ab}/360 = 190/360 = 0.52$

$H^*_ = G25B_$

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



**ORS18a; adaptierte CIELAB-Daten**

Name	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>-,Ma</sub>	47.9	65.3	50.5	82.6
Y <sub>-,Ma</sub>	90.3	-10.2	91.7	92.3
G <sub>-,Ma</sub>	50.9	-62.8	34.9	71.9
C <sub>-,Ma</sub>	58.6	-30.3	-45.0	54.2
B <sub>-,Ma</sub>	25.7	31.0	-44.4	54.2
M <sub>-,Ma</sub>	48.1	75.2	-8.3	75.7
N <sub>-,Ma</sub>	18.0	0.0	0.0	0.0
W <sub>-,Ma</sub>	95.4	0.0	0.0	0.0
R <sub>-,CIE</sub>	39.9	58.7	27.9	65.0
Y <sub>-,CIE</sub>	81.2	-2.8	71.5	71.6
G <sub>-,CIE</sub>	52.2	-42.4	13.6	44.5
B <sub>-,CIE</sub>	30.5	1.4	-46.4	46.4

Daten für Maximalfarbe (Ma):

$LabCh^*_{-,Ma}$ : 59 -50 -9 51 190

$HIC^*_{-,Ma}$ : G25B\_100\_100\_

$rgbic^*_{-,Ma}$ : 0.0 1.0 0.5 1.0 1.0

Dreiecks-Helligkeit  $T^*$

**ORS20a; adaptierte CIELAB-Daten**

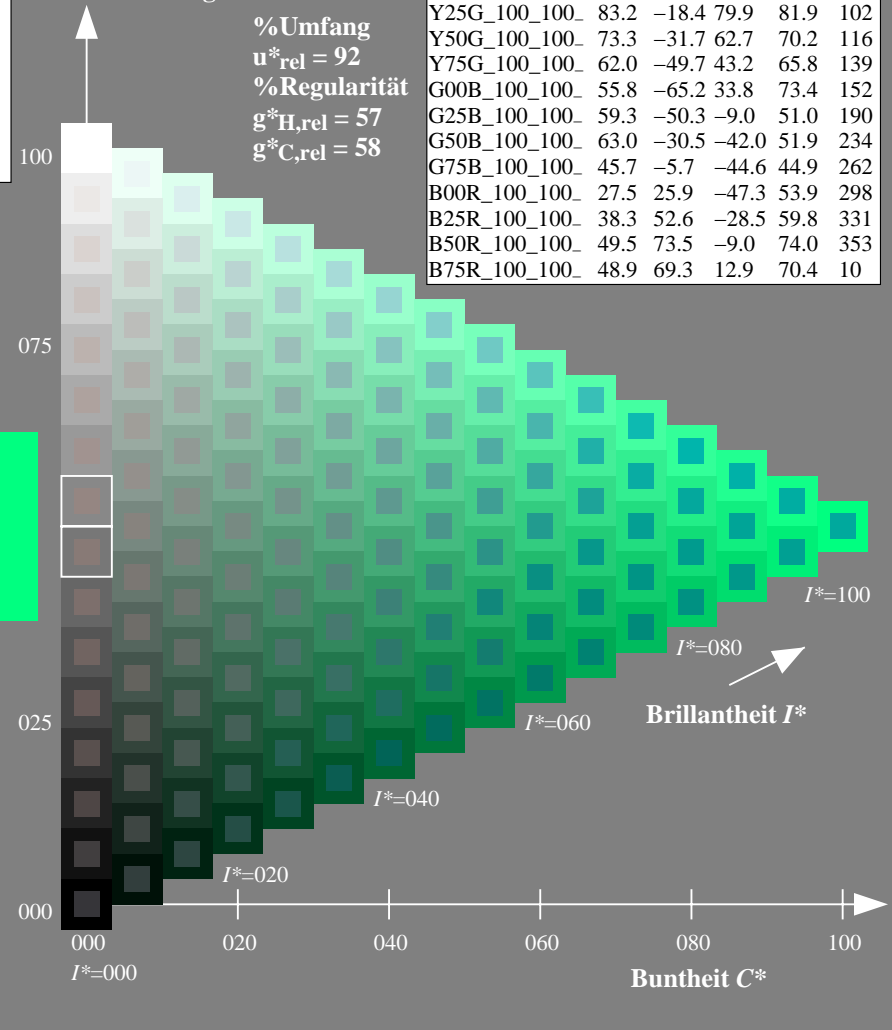
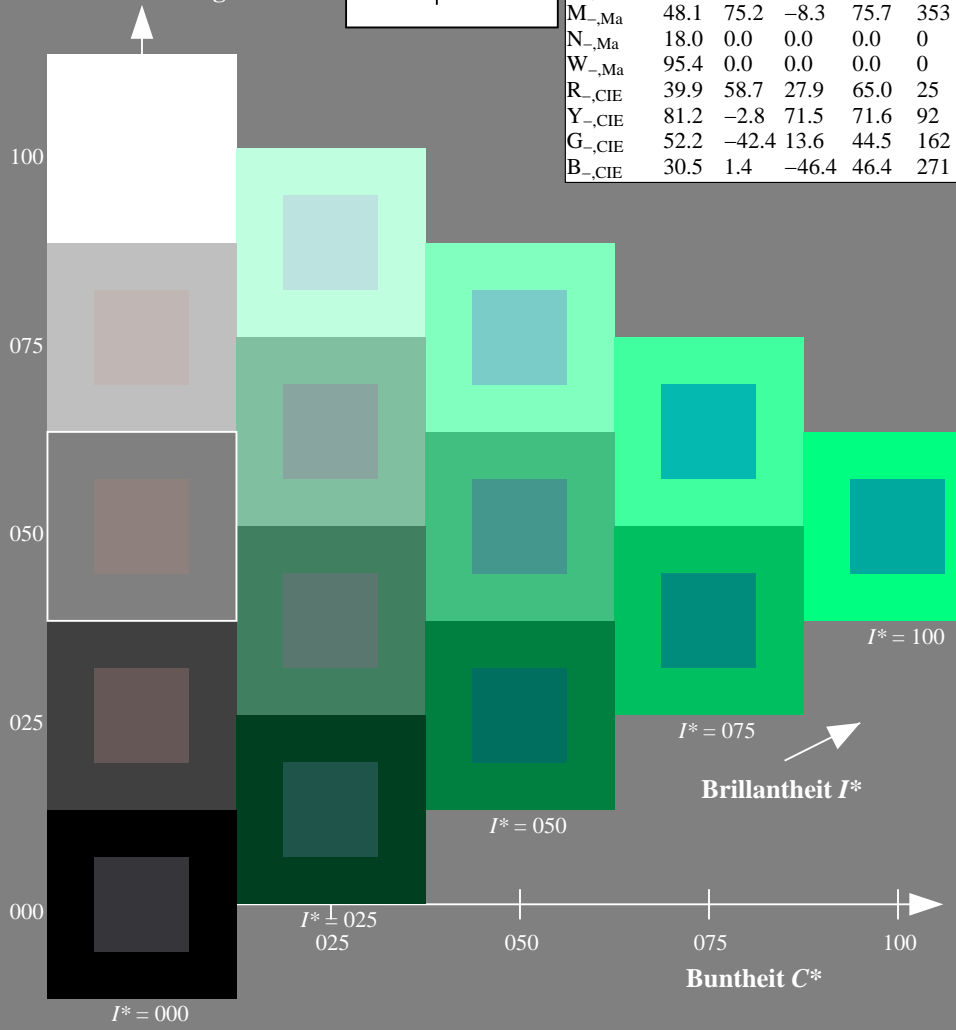
$H^*_$	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4

$HIC^*_$

Buntoncode für die Farben dieser Seite:

$H^*_ = G25B_$

Dreiecks-Helligkeit  $T^*$



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG84/QG84.HTM>  
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG84/QG84LONP.PDF /.PS  
 Anwendung für Messung von Offsetdruck-Ausgabe

TUB-Material: Code=rh4ta

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Bunton  $h_{ab,a,rel} = h_{ab}/360 = 193/360 = 0.53$

$H^*_d = G25B_d$

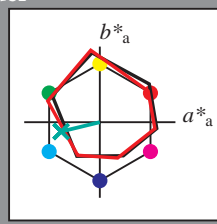
Daten für jede Geräte- (d) oder Elementarfarbe (e):

$HIC^*_d$

Buntoncode für die Farben dieser Seite:

$H^*_d = G25B_d$

Dreiecks-Helligkeit  $T^*$



**ORS20a; adaptierte CIELAB-Daten**

Name	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d,Ma</sub>	47.3	63.8	41.2	76.0
Y <sub>d,Ma</sub>	88.3	-11.9	95.1	95.8
G <sub>d,Ma</sub>	51.9	-68.8	28.1	74.3
C <sub>d,Ma</sub>	58.3	-29.2	-43.7	52.6
B <sub>d,Ma</sub>	25.3	23.5	-47.3	52.8
M <sub>d,Ma</sub>	48.2	72.8	-8.5	73.3
N <sub>d,Ma</sub>	17.7	0.0	0.0	0.0
W <sub>d,Ma</sub>	95.4	0.0	0.0	0.0
R <sub>d,CIE</sub>	39.9	58.7	27.9	65.0
Y <sub>d,CIE</sub>	81.2	-2.8	71.5	71.6
G <sub>d,CIE</sub>	52.2	-42.4	13.6	44.5
B <sub>d,CIE</sub>	30.5	1.4	-46.4	46.4

Daten für Maximalfarbe (Ma):

$LabCh^*_{d,Ma}$ : 54 -51 -12 52 193

$HIC^*_{d,Ma}$ : G25B\_100\_100d

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

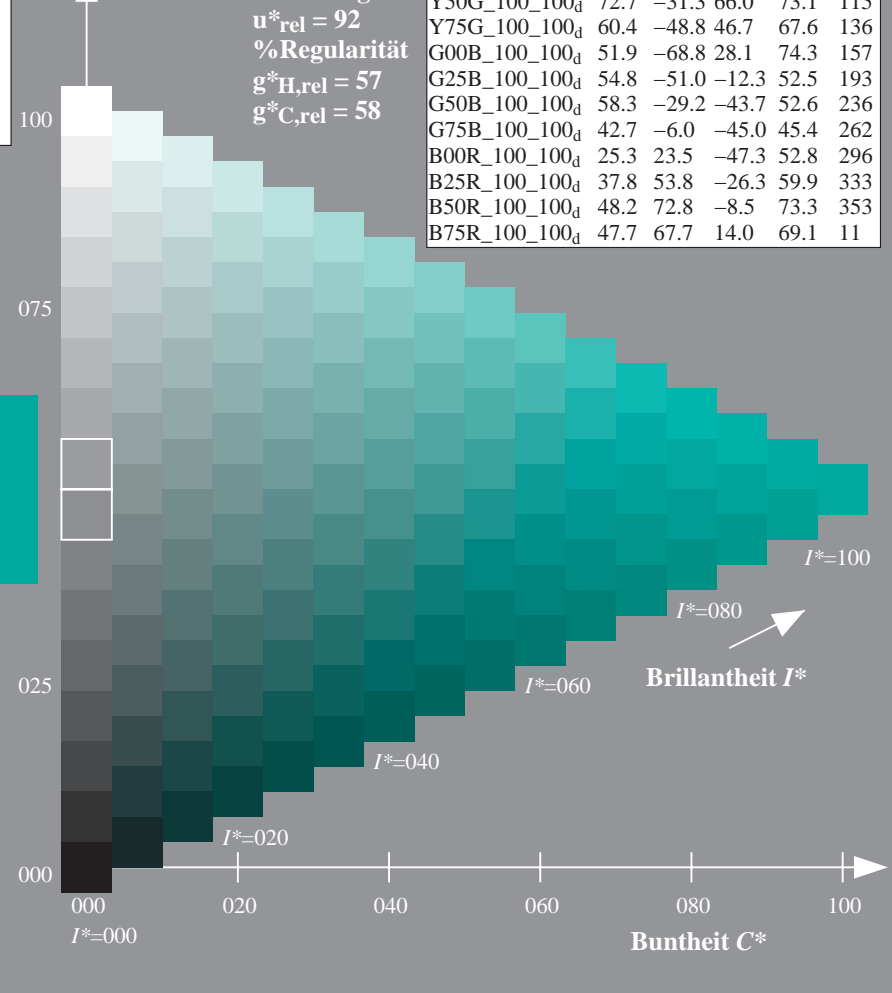
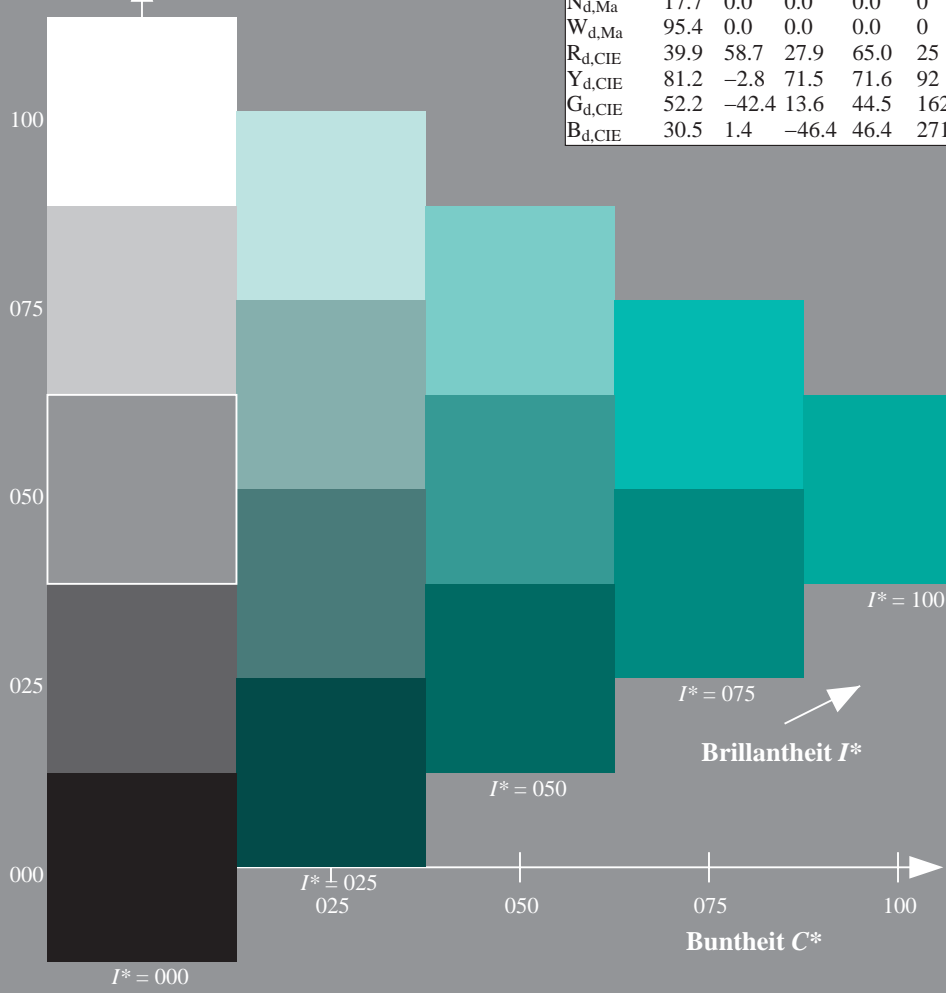
0.0 1.0 0.5 1.0 1.0

Dreiecks-Helligkeit  $T^*$

**ORS20a; adaptierte CIELAB-Daten**

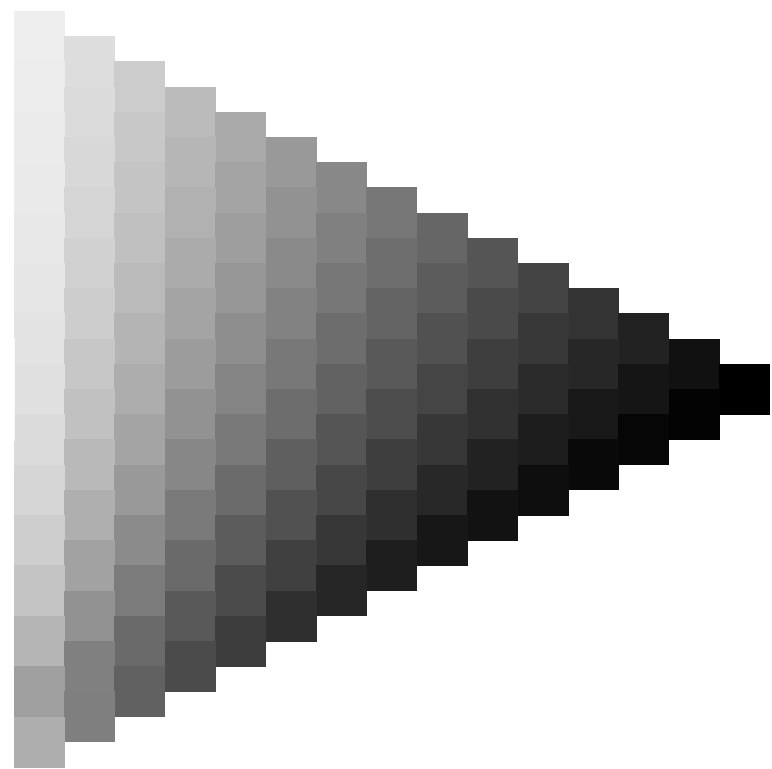
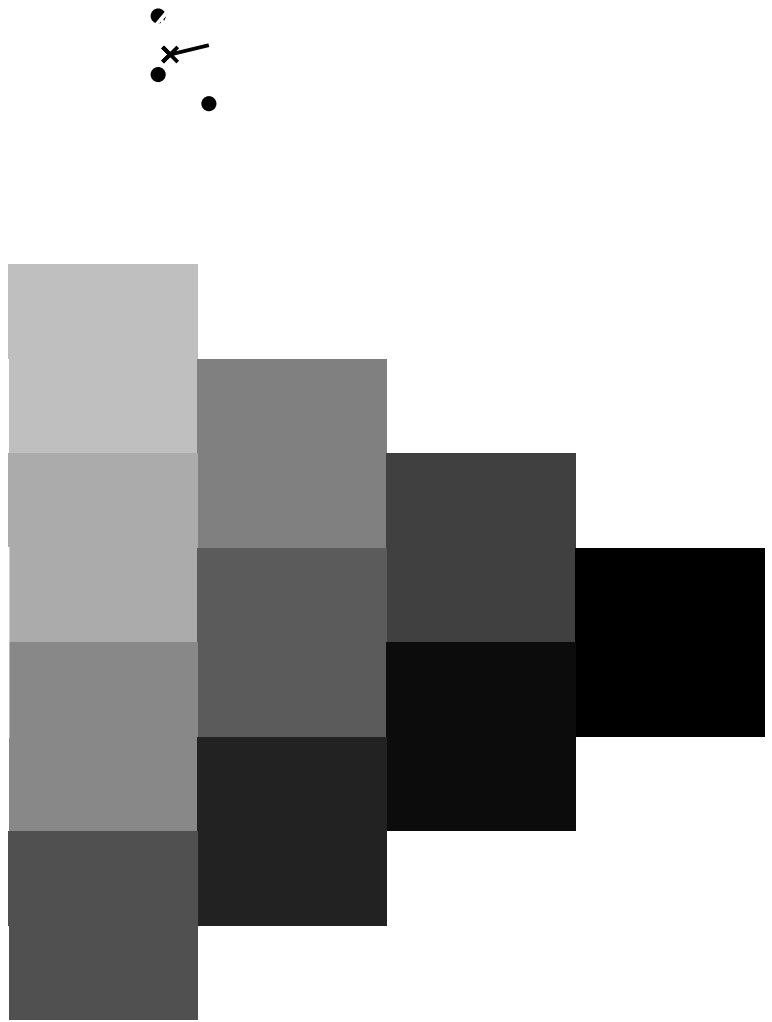
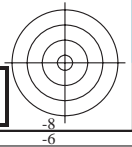
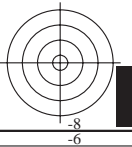
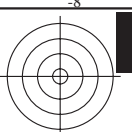
$H^*_d$	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 <sub>d</sub>	47.3	63.8	41.2	76.0
R25Y_100_100 <sub>d</sub>	55.3	45.8	52.2	69.5
R50Y_100_100 <sub>d</sub>	67.2	22.6	67.6	71.2
R75Y_100_100 <sub>d</sub>	79.9	1.0	83.9	83.9
Y00G_100_100 <sub>d</sub>	88.3	-11.9	95.1	95.8
Y25G_100_100 <sub>d</sub>	83.3	-19.2	83.7	85.9
Y50G_100_100 <sub>d</sub>	72.7	-31.3	66.0	73.1
Y75G_100_100 <sub>d</sub>	60.4	-48.8	46.7	67.6
G00B_100_100 <sub>d</sub>	51.9	-68.8	28.1	74.3
G25B_100_100 <sub>d</sub>	54.8	-51.0	-12.3	52.5
G50B_100_100 <sub>d</sub>	58.3	-29.2	-43.7	52.6
G75B_100_100 <sub>d</sub>	42.7	-6.0	-45.0	45.4
B00R_100_100 <sub>d</sub>	25.3	23.5	-47.3	52.8
B25R_100_100 <sub>d</sub>	37.8	53.8	-26.3	59.9
B50R_100_100 <sub>d</sub>	48.2	72.8	-8.5	73.3
B75R_100_100 <sub>d</sub>	47.7	67.7	14.0	69.1

%Umfang  
 $u^*_{rel} = 92$   
%Regularität  
 $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 58$



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG84/QG84.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG84/QG84LONP.PDF /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyrn6 (CMYK)

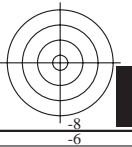
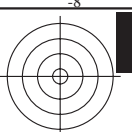
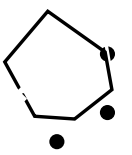
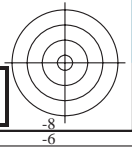


0-003230-L0 QG840-70

TUB-Prüfvorlage QG84; Bunttoncode: H\*d=G25Bd  
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmyk

Eingabe: *rgb/cmyk* -> *rgb<sub>d</sub>*  
Ausgabe: Transfer nach *cmyk<sub>d</sub>*

0-003230-E0



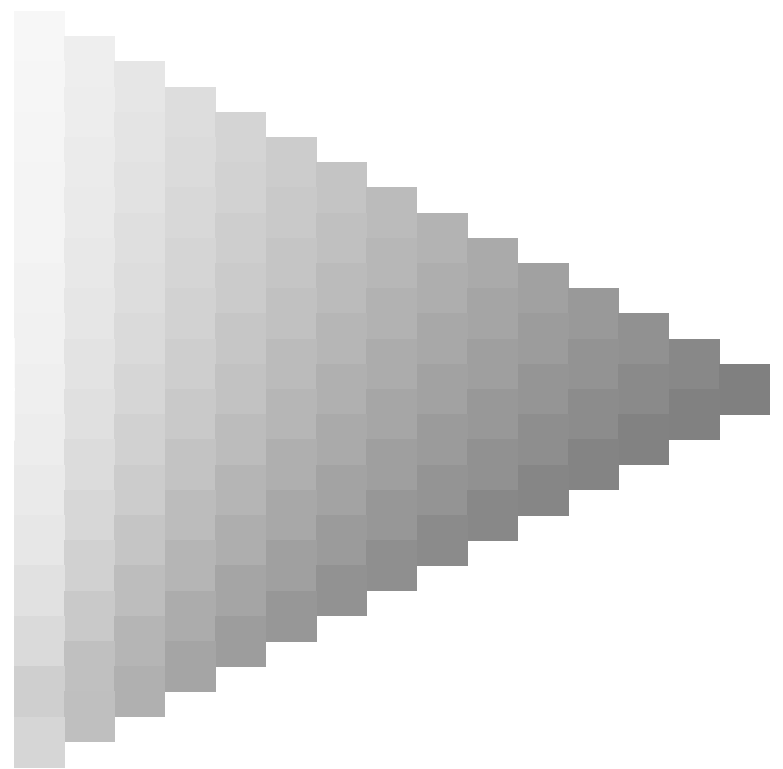
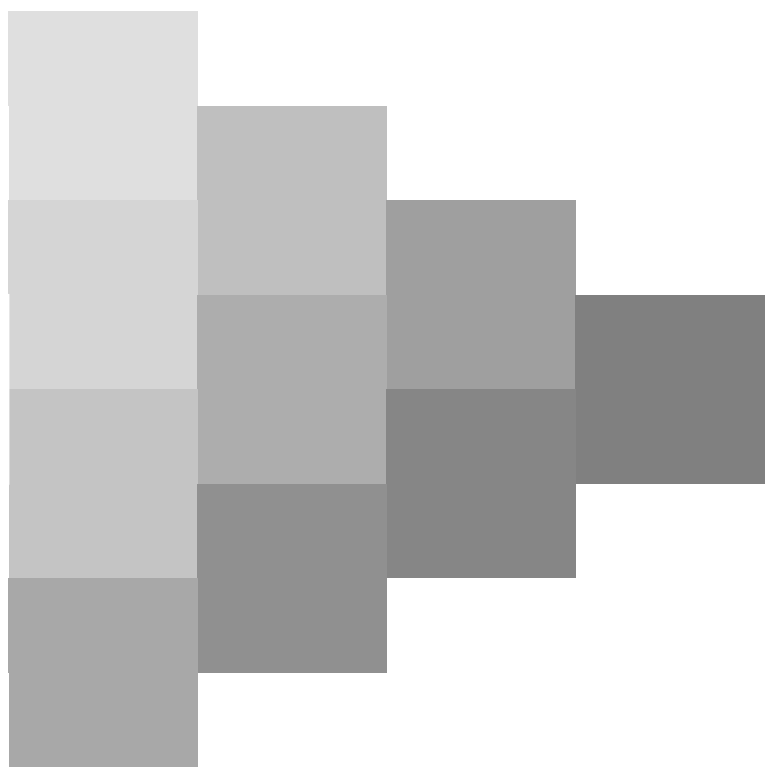
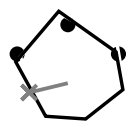
Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG84/QG84.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

0-003330-L0 QG840-70

TUB-Prüfvorlage QG84; Bunttoncode: H\*d=G25Bd  
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmyk

Eingabe: *rgb/cmyk* -> *rgb<sub>d</sub>*  
Ausgabe: Transfer nach *cmyk<sub>d</sub>*

0-003330-F0

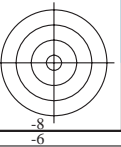


0-003430-L0 QG840-70

TUB-Prüfvorlage QG84; Bunttoncode: H\*d=G25Bd  
Prüfvorlage nach DIN 33872, 3D=0, de=0, cmyk

Eingabe: *rgb/cmyk* -> *rgb<sub>d</sub>*  
Ausgabe: Transfer nach *cmyk<sub>d</sub>*

0-003430-F0

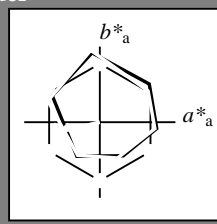


Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Bunton  $h_{ab,a,rel} = h_{ab}/360 = 193/360 = 0.53$

$H^*_d = G25B_d$

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

$HIC^*_d$   
Buntoncode für die Farben dieser Seite:  
 $H^*_d = G25B_d$   
Dreiecks-Helligkeit  $T^*$



**ORS20a; adaptierte CIELAB-Daten**

Name	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d,Ma</sub>	47.3	63.8	41.2	76.0	32
Y <sub>d,Ma</sub>	88.3	-11.9	95.1	95.8	97
G <sub>d,Ma</sub>	51.9	-68.8	28.1	74.3	157
C <sub>d,Ma</sub>	58.3	-29.2	-43.7	52.6	236
B <sub>d,Ma</sub>	25.3	23.5	-47.3	52.8	296
M <sub>d,Ma</sub>	48.2	72.8	-8.5	73.3	353
N <sub>d,Ma</sub>	17.7	0.0	0.0	0.0	0
W <sub>d,Ma</sub>	95.4	0.0	0.0	0.0	0
R <sub>d,CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>d,CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>d,CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>d,CIE</sub>	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{d,Ma}$ : 54 -51 -12 52 193

$HIC^*_{d,Ma}$ : G25B\_100\_100d

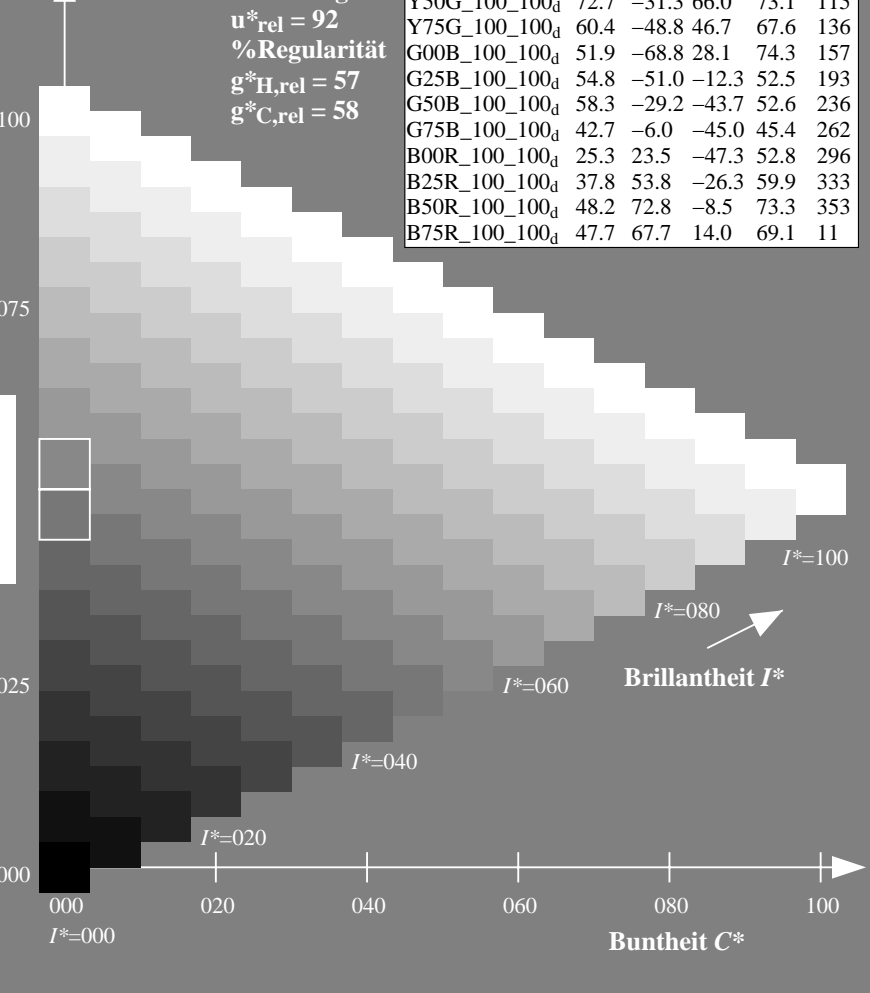
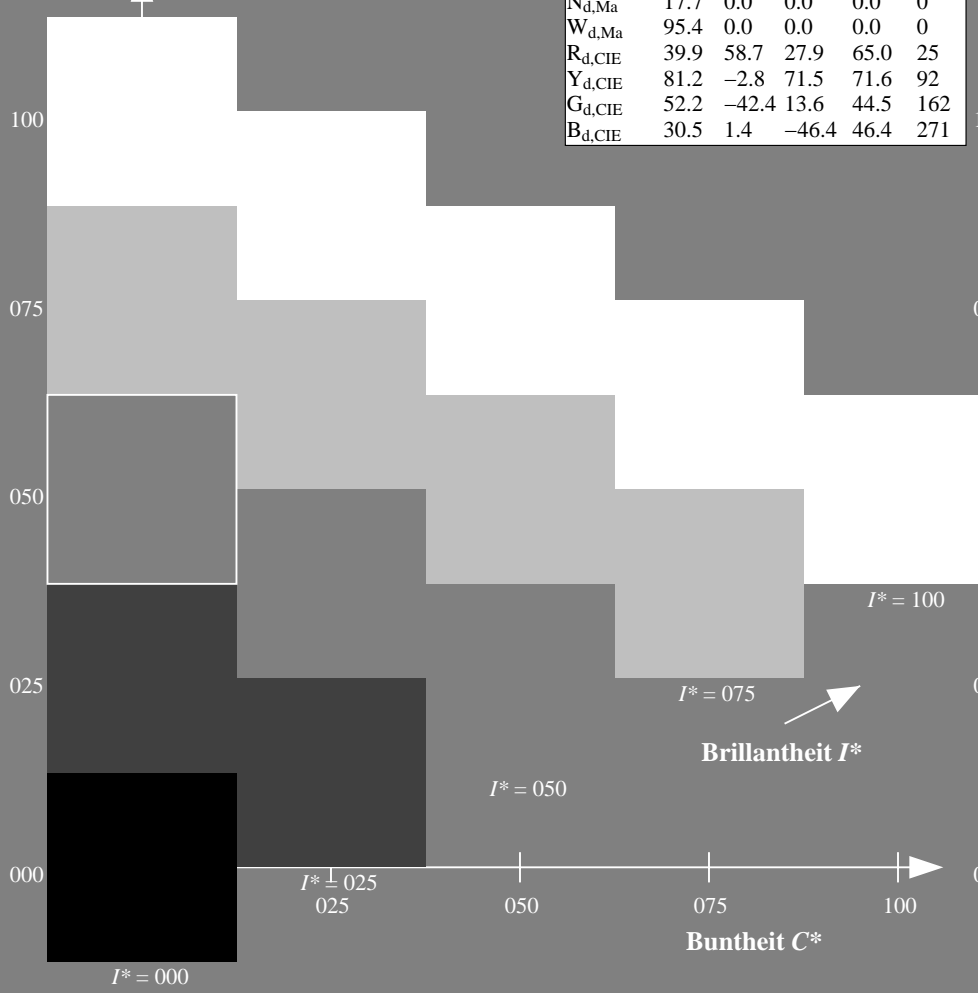
$rgbic^*_{d,Ma}$ :  
0.0 1.0 0.5 1.0 1.0

Dreiecks-Helligkeit  $T^*$

%Umfang  
 $u^*_{rel} = 92$   
%Regularität  
 $g^*_H,rel = 57$   
 $g^*_C,rel = 58$

**ORS20a; adaptierte CIELAB-Daten**

$H^*_d$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	47.3	63.8	41.2	76.0	32
R25Y_100_100d	55.3	45.8	52.2	69.5	48
R50Y_100_100d	67.2	22.6	67.6	71.2	71
R75Y_100_100d	79.9	1.0	83.9	83.9	89
Y00G_100_100d	88.3	-11.9	95.1	95.8	97
Y25G_100_100d	83.3	-19.2	83.7	85.9	102
Y50G_100_100d	72.7	-31.3	66.0	73.1	115
Y75G_100_100d	60.4	-48.8	46.7	67.6	136
G00B_100_100d	51.9	-68.8	28.1	74.3	157
G25B_100_100d	54.8	-51.0	-12.3	52.5	193
G50B_100_100d	58.3	-29.2	-43.7	52.6	236
G75B_100_100d	42.7	-6.0	-45.0	45.4	262
B00R_100_100d	25.3	23.5	-47.3	52.8	296
B25R_100_100d	37.8	53.8	-26.3	59.9	333
B50R_100_100d	48.2	72.8	-8.5	73.3	353
B75R_100_100d	47.7	67.7	14.0	69.1	11



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG84/QG84.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG84/QG84LONP.PDF /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6 (CMYK)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy6\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCMB<sub>s</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
 Sechs Bunttonwinkel der Gerätefarben RYGCMB<sub>d</sub>:  $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$ ; Sechs Bunttonwinkel der Elementarfarben RYGCMB<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

**J=Y<sub>d</sub> YellowGelb**  
 $LCH^*_d = 88.3 \ 95.8 \ 97.1$   
 $LAB^*_d = 88.3 \ -11.9 \ 95.1$   
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

**L=G<sub>d</sub> leaf-greenLaubgrün**  
 $LCH^*_d = 51.9 \ 74.3 \ 157.7$   
 $LAB^*_d = 51.9 \ -68.8 \ 28.1$   
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

**C=C<sub>d</sub> cyan-blueCyanblau**  
 $LCH^*_d = 58.3 \ 52.6 \ 236.1$   
 $LAB^*_d = 58.3 \ -29.2 \ -43.7$   
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

**O=R<sub>d</sub> orange-redOrangerot**  
 $LCH^*_d = 47.3 \ 76.0 \ 32.8$   
 $LAB^*_d = 47.3 \ 63.8 \ 41.2$   
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

**M=M<sub>d</sub> magenta-redMagentarot**  
 $LCH^*_d = 48.2 \ 73.3 \ 353.3$   
 $LAB^*_d = 48.2 \ 72.8 \ -8.5$   
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

**V=B<sub>d</sub> violet-blueViolettblau**  
 $LCH^*_d = 25.3 \ 52.8 \ 296.4$   
 $LAB^*_d = 25.3 \ 23.5 \ -47.3$   
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

**Y<sub>e</sub> yellowGelb**  
 $LCH^*_e = 82.9 \ 87.9 \ 92.3$   
 $LAB^*_e = 82.9 \ -3.5 \ 87.8$   
 $rgb^*_{de} = 1.0 \ 0.841 \ 0.0$

**G<sub>e</sub> greenGrün**  
 $LCH^*_e = 52.4 \ 70.5 \ 162.2$   
 $LAB^*_e = 52.4 \ -67.1 \ 21.5$   
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.093$

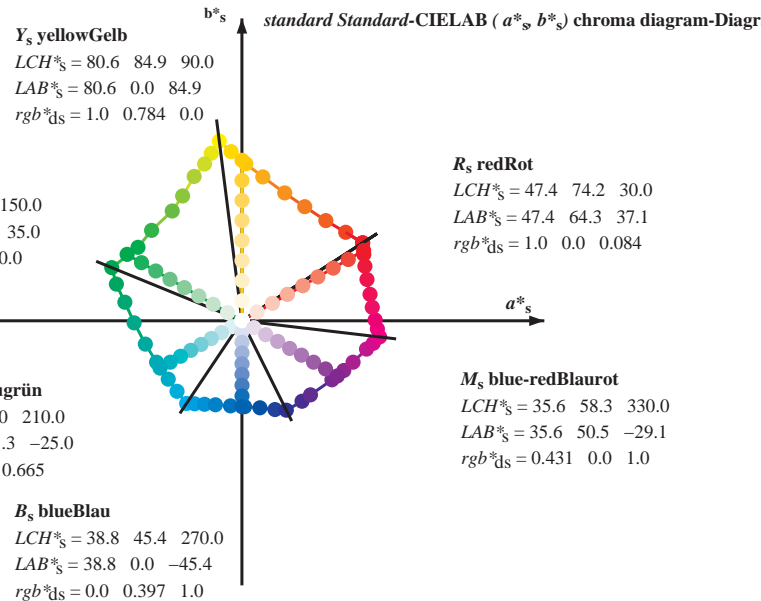
**C<sub>e</sub> blue-greenBlaugrün**  
 $LCH^*_e = 56.6 \ 49.8 \ 216.9$   
 $LAB^*_e = 56.6 \ -39.7 \ -29.9$   
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.735$

**B<sub>e</sub> blueBlau**  
 $LCH^*_e = 37.9 \ 45.4 \ 271.7$   
 $LAB^*_e = 37.9 \ 1.3 \ -45.4$   
 $rgb^*_{de} = 0.0 \ 0.374 \ 1.0$

**R<sub>e</sub> redRot**  
 $LCH^*_e = 47.6 \ 71.9 \ 25.4$   
 $LAB^*_e = 47.6 \ 64.9 \ 30.9$   
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.209$

**M<sub>e</sub> blue-redBlaurot**  
 $LCH^*_e = 34.8 \ 57.7 \ 328.6$   
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$   
 $rgb^*_{de} = 0.407 \ 0.0 \ 1.0$

**standard Standard-CIELAB (a\*<sub>s</sub>, b\*<sub>s</sub>) chroma diagram-Diagramm**



**Notes to the CIELAB chroma diagrams / Anmerkung zu den CIELAB-Buntheits-Diagrammen (a\*<sub>d</sub>, b\*<sub>d</sub>), (a\*<sub>s</sub>, b\*<sub>s</sub>), (a\*<sub>e</sub>, b\*<sub>e</sub>)**

- For the 1. Für die  $rgb^*_e$ -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  $rgb^*_d$  the equation:  

$$h_{ab,s} = atan [ r^*_d \cos(30) + g^*_d \cos(150) ] / [ r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270) ] \quad (1)$$
- 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 color the seven hue angles of the 60 degree colours die sieben Bunttonwinkel 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 Bunttonkreis:  

$$h_{48ab,sij} = h_{ab,si} + j [ h_{ab,si+1} - h_{ab,si} ] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j [ h_{ab,si+1} - h_{ab,si} ] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- 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 die der Far the seven hue angles of the elementary colours die sieben Bunttonwinkel 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:  

$$h_{48ab,eij} = h_{ab,ei} + j [ h_{ab,ei+1} - h_{ab,ei} ] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

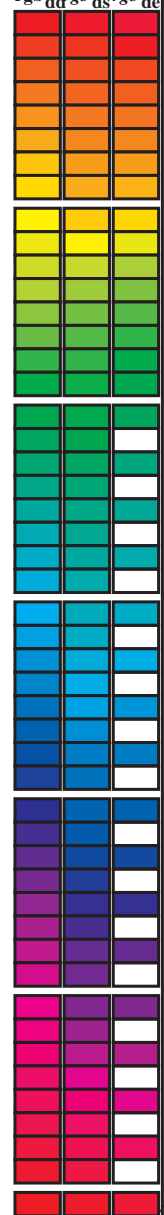
$$h_{360ab,eij} = h_{ab,ei} + j [ h_{ab,ei+1} - h_{ab,ei} ] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Buntonwinkel  $h_{ab,e}$  there is a well defined device hue angle gibt es einen genau defini see the following tables, columns 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

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG84/QG84LONP.PDF> / .PS  
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG84/QG84LONP.PDF / .PS  
 Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy6\*(C/M/Y/K)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy<sup>6</sup>; D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RY<sup>6</sup>CBM<sub>s</sub>; h<sub>ab,dc</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RY<sup>6</sup>CBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RY<sup>6</sup>CBM<sub>c</sub>; h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 24 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sup>gb</sup>\*<sub>dd64M</sub>, LAB\*<sub>ddx64M</sub> (x=LabCh), r<sup>gb</sup>\*<sub>ddx361M</sub>, LAB\*<sub>ddx361M</sub> (x=LabCh), r<sup>gb</sup>\*<sub>dsx361M</sub>, LAB\*<sub>dsx361M</sub> (x=LabCh), r<sup>gb</sup>\*<sub>dex361M</sub>, LAB\*<sub>dex361M</sub> (x=LabCh), and three columns for r<sup>gb</sup>\*<sub>dd</sub>, r<sup>gb</sup>\*<sub>ds</sub>, r<sup>gb</sup>\*<sub>dc</sub>. The table contains 390 rows of color data.



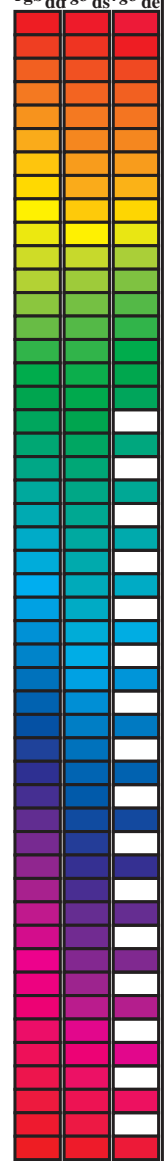
Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG84/QG84.HTM  
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG84/QG84LONP.PDF /.PS  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy<sup>6</sup> (CMYK)  
TUB-Material: Code=rh4ta



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy<sup>6</sup>\*; D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RY<sup>6</sup>CBM<sub>s</sub>; h<sub>ab,dc</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RY<sup>6</sup>CBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RY<sup>6</sup>CBM<sub>c</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>6</sup> * dd64M	LAB <sup>6</sup> * ddx64M (x=LabCh)	rgb <sup>6</sup> * dex361M	LAB <sup>6</sup> * dex361M
32.8	30.0	25.4	1.0 0.0 0.0	47.3 63.8 41.2 76.0 32.8	1.0 0.0 0.209	47.6 64.9 30.9 71.9 25
40.4	37.5	33.8	1.0 0.125 0.0	51.2 54.9 46.7 72.1 40.4	1.0 0.007 0.0	47.6 63.4 41.6 75.8 33
50.0	45.0	42.1	1.0 0.25 0.0	56.0 44.4 53.0 69.1 50.0	1.0 0.148 0.0	52.1 53.0 48.1 71.6 42
61.1	52.5	50.5	1.0 0.375 0.0	61.4 33.2 60.3 68.8 61.1	1.0 0.25 0.0	56.0 44.5 53.0 69.2 49
71.4	60.0	58.8	1.0 0.5 0.0	67.2 22.6 67.6 71.2 71.4	1.0 0.35 0.0	60.3 35.6 59.0 69.0 58
81.7	67.5	67.2	1.0 0.625 0.0	73.6 11.0 76.1 76.9 81.7	1.0 0.442 0.0	64.5 27.8 64.5 70.2 66
88.5	75.0	75.6	1.0 0.75 0.0	79.2 2.0 83.0 83.1 88.5	1.0 0.55 0.0	69.8 18.3 71.3 73.6 75
93.6	82.5	83.9	1.0 0.875 0.0	84.2 -5.7 89.4 89.6 93.6	1.0 0.655 0.0	75.0 9.0 77.9 78.5 83
97.1	90.0	92.3	1.0 1.0 0.0	88.3 -11.9 95.1 95.8 97.1	1.0 0.842 0.0	83.0 -3.4 87.8 87.9 92
100.3	97.5	101.0	0.875 1.0 0.0	85.8 -16.2 88.6 90.0 100.3	0.871 1.0 0.0	85.8 -16.2 88.4 89.9 100
103.3	105.0	109.7	0.75 1.0 0.0	82.9 -19.7 83.0 85.3 103.3	0.599 1.0 0.0	76.2 -26.6 74.3 78.9 109
108.3	112.5	118.5	0.625 1.0 0.0	77.0 -25.2 76.3 80.4 108.3	0.455 1.0 0.0	71.4 -33.4 63.2 71.6 117
115.3	120.0	127.2	0.5 1.0 0.0	72.7 -31.3 66.0 73.1 115.3	0.327 1.0 0.0	65.8 -41.3 54.4 68.4 127
122.4	127.5	136.0	0.375 1.0 0.0	68.9 -36.9 58.1 68.8 122.4	0.244 1.0 0.0	60.7 -48.1 47.5 67.6 135
134.9	135.0	144.7	0.25 1.0 0.0	60.8 -47.8 47.8 67.6 134.9	0.124 1.0 0.0	57.4 -54.9 38.9 67.4 144
144.6	142.5	153.4	0.125 1.0 0.0	57.4 -54.9 38.9 67.3 144.6	0.047 1.0 0.0	54.0 -63.8 32.7 71.7 152
157.7	150.0	162.2	0.0 1.0 0.0	51.9 -68.8 28.1 74.3 157.7	0.0 1.0 0.093	52.4 -67.0 21.5 70.5 162
163.7	157.5	169.0	0.0 1.0 0.125	52.5 -66.4 19.3 69.1 163.7	0.0 1.0 0.209	53.1 -63.5 12.8 64.9 168
170.9	165.0	175.9	0.0 1.0 0.25	53.2 -61.9 9.8 62.7 170.9	0.0 1.0 0.311	53.7 -59.7 4.3 59.9 175
181.0	172.5	182.7	0.0 1.0 0.375	54.1 -56.9 -1.0 56.9 181.0	0.0 1.0 0.387	54.2 -56.4 -2.2 56.5 182
193.5	180.0	189.6	0.0 1.0 0.5	54.8 -51.0 -12.3 52.5 193.5	0.0 1.0 0.46	54.6 -53.1 -8.9 54.0 189
205.9	187.5	196.4	0.0 1.0 0.625	55.8 -45.1 -21.9 50.1 205.9	0.0 1.0 0.524	55.0 -50.0 -14.3 52.1 195
218.4	195.0	203.2	0.0 1.0 0.75	56.7 -38.9 -30.9 49.7 218.4	0.0 1.0 0.598	55.6 -46.5 -19.9 50.7 203
227.3	202.5	210.1	0.0 1.0 0.875	57.5 -34.3 -37.2 50.6 227.3	0.0 1.0 0.662	56.1 -43.4 -24.7 50.1 209
236.1	210.0	216.9	0.0 1.0 1.0	58.3 -29.2 -43.7 52.6 236.1	0.0 1.0 0.736	56.7 -39.7 -29.9 49.8 216
240.3	217.5	223.8	0.0 0.875 1.0	55.2 -25.0 -43.9 50.5 240.3	0.0 1.0 0.819	57.2 -36.4 -34.4 50.3 223
245.8	225.0	230.6	0.0 0.75 1.0	51.7 -19.7 -44.1 48.3 245.8	0.0 1.0 0.922	57.9 -32.5 -39.7 51.4 230
252.5	232.5	237.5	0.0 0.625 1.0	47.7 -13.9 -44.4 46.5 252.5	0.0 0.974 1.0	57.7 -28.3 -43.7 52.2 237
262.3	240.0	244.3	0.0 0.5 1.0	42.7 -6.0 -45.0 45.4 262.3	0.0 0.785 1.0	52.7 -21.1 -44.1 49.0 244
271.7	247.5	251.2	0.0 0.375 1.0	37.9 1.3 -45.4 45.4 271.7	0.0 0.659 1.0	48.9 -15.4 -44.3 47.1 250
281.6	255.0	258.0	0.0 0.25 1.0	33.3 9.4 -46.0 47.0 281.6	0.0 0.555 1.0	45.0 -9.4 -44.8 45.9 258
290.3	262.5	264.8	0.0 0.125 1.0	28.6 17.4 -46.9 50.1 290.3	0.0 0.472 1.0	41.7 -4.3 -45.1 45.4 264
296.4	270.0	271.7	0.0 0.0 1.0	25.3 23.5 -47.3 52.8 296.4	0.0 0.375 1.0	37.9 1.4 -45.3 45.5 271
306.7	277.5	278.8	0.125 0.0 1.0	29.3 31.8 -42.6 53.1 306.7	0.0 0.291 1.0	34.9 6.8 -45.9 46.5 278
312.7	285.0	285.9	0.25 0.0 1.0	31.5 36.2 -39.2 53.4 312.7	0.0 0.188 1.0	31.0 13.3 -46.6 48.5 285
326.7	292.5	293.0	0.375 0.0 1.0	33.8 47.6 -31.2 56.9 326.7	0.0 0.079 1.0	27.4 19.6 -47.1 51.1 292
333.9	300.0	300.1	0.5 0.0 1.0	37.8 53.8 -26.3 59.9 333.9	0.046 0.0 1.0	26.8 26.6 -45.7 53.0 300
339.6	307.5	307.2	0.625 0.0 1.0	40.9 58.8 -21.8 62.7 339.6	0.126 0.0 1.0	29.4 31.9 -42.5 53.2 306
347.2	315.0	314.3	0.75 0.0 1.0	43.1 65.9 -14.9 67.6 347.2	0.265 0.0 1.0	31.8 37.7 -38.4 53.8 314
350.2	322.5	321.4	0.875 0.0 1.0	45.9 69.4 -11.9 70.5 350.2	0.324 0.0 1.0	32.9 43.2 -34.8 55.5 321
353.3	330.0	328.6	1.0 0.0 1.0	48.2 72.8 -8.5 73.3 353.3	0.407 0.0 1.0	34.9 49.3 -30.0 57.7 328
356.5	337.5	335.7	1.0 0.0 0.875	48.2 71.6 -4.3 71.7 356.5	0.529 0.0 1.0	38.6 55.0 -25.3 60.6 335
360.3	345.0	342.8	1.0 0.0 0.75	48.1 70.4 0.3 70.4 360.3	0.678 0.0 1.0	41.9 61.9 -19.0 64.8 342
365.8	352.5	349.9	1.0 0.0 0.625	48.0 68.9 7.1 69.3 365.8	0.842 0.0 1.0	45.2 68.6 -12.7 69.8 349
371.6	360.0	357.0	1.0 0.0 0.5	47.7 67.7 14.0 69.1 371.6	0.949 0.0 1.0	47.3 71.5 -9.9 72.2 352
378.2	367.5	364.1	1.0 0.0 0.375	47.7 66.1 21.8 69.6 378.2	1.0 0.0 0.765	48.2 70.6 -0.1 70.6 359
383.9	375.0	371.2	1.0 0.0 0.25	47.7 65.0 28.9 71.2 383.9	1.0 0.0 0.563	47.9 68.4 10.6 69.2 368
388.6	382.5	378.3	1.0 0.0 0.125	47.4 64.4 35.1 73.4 388.6	1.0 0.0 0.408	47.8 66.7 19.8 69.6 376
392.8	390.0	385.4	1.0 0.0 0.0	47.3 63.8 41.2 76.0 392.8	1.0 0.0 0.209	47.6 64.9 30.9 71.9 385



Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG84/QG84LONP.PDF /.PS Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG84/QG84LONP.PDF /.PS TUB-Material: Code=rh4ta Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy<sup>6</sup> (CMYK)



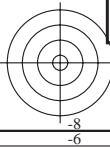


Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy<sub>6</sub>\*; D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGB<sub>M</sub>s; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGB<sub>C</sub>M<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RYGB<sub>C</sub>M<sub>c</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 22 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, rgb<sub>ab</sub>\*\_dd361M, LAB\*<sub>ab</sub>\*\_dxx361Mi (x=LabCh), rgb<sub>ab</sub>\*\_ds361Mi, LAB\*<sub>ab</sub>\*\_dsx361Mi (x=LabCh), rgb<sub>ab</sub>\*\_dd361Mi, rgb<sub>ab</sub>\*\_de361Mi, LAB\*<sub>ab</sub>\*\_dex361Mi (x=LabCh), rgb<sub>ab</sub>\*\_dd361Mi, and three columns of green cells. Rows correspond to color swatches 115-175.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG84/QG84.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG84/QG84LONP.PDF /.PS TUB-Material: Code=rh4ta Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy<sub>6</sub>\* (CMYK)



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy<sup>6</sup>\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RY<sup>6</sup>CBM<sub>s</sub>; h<sub>ab,dc</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RY<sup>6</sup>CBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RY<sup>6</sup>CBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>6</sup> * dd361M	LAB* dxx361Mi (x=LabCh)	rgb <sup>6</sup> * ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb <sup>6</sup> * dd361Mi	LAB* de361Mi	rgb <sup>6</sup> * dex361Mi (x=LabCh)	rgb <sup>6</sup> * dd361Mi	rgb <sup>6</sup> * dd <sup>3</sup>	rgb <sup>6</sup> * ds <sup>3</sup>	rgb <sup>6</sup> * de <sup>3</sup>
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.267
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.283
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.3
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.317
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.333
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.35
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.367
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.383
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.4
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.417
186	176	185	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.433
188	177	186	0.0	1.0	0.45	54.5	-53.7	-8.0	54.3	188	0.0	1.0	0.45
190	178	187	0.0	1.0	0.466	54.6	-52.8	-9.5	53.7	190	0.0	1.0	0.467
191	179	188	0.0	1.0	0.483	54.7	-52.0	-10.9	53.1	191	0.0	1.0	0.483
193	180	189	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193	0.0	1.0	0.5
195	181	190	0.0	1.0	0.516	54.9	-50.4	-13.7	52.2	195	0.0	1.0	0.517
196	182	191	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.533
198	183	192	0.0	1.0	0.55	55.2	-48.9	-16.3	51.6	198	0.0	1.0	0.55
200	184	193	0.0	1.0	0.566	55.3	-48.1	-17.6	51.2	200	0.0	1.0	0.567
201	185	194	0.0	1.0	0.583	55.5	-47.3	-18.9	50.9	201	0.0	1.0	0.583
203	186	195	0.0	1.0	0.6	55.6	-46.4	-20.1	50.6	203	0.0	1.0	0.6
205	187	195	0.0	1.0	0.616	55.7	-45.5	-21.3	50.3	205	0.0	1.0	0.617
206	188	196	0.0	1.0	0.633	55.8	-44.7	-22.5	50.1	206	0.0	1.0	0.633
208	189	197	0.0	1.0	0.65	56.0	-44.0	-23.8	50.1	208	0.0	1.0	0.65
210	190	198	0.0	1.0	0.666	56.1	-43.2	-25.0	50.0	210	0.0	1.0	0.667
211	191	199	0.0	1.0	0.683	56.2	-42.4	-26.3	49.9	211	0.0	1.0	0.683
213	192	200	0.0	1.0	0.7	56.3	-41.6	-27.5	49.9	213	0.0	1.0	0.7
215	193	201	0.0	1.0	0.716	56.5	-40.8	-28.6	49.8	215	0.0	1.0	0.717
216	194	202	0.0	1.0	0.733	56.6	-39.9	-29.8	49.8	216	0.0	1.0	0.733
218	195	203	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218	0.0	1.0	0.75
219	196	204	0.0	1.0	0.766	56.8	-38.4	-31.7	49.8	219	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783	56.9	-37.8	-32.6	49.9	220	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8	57.0	-37.2	-33.5	50.1	221	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816	57.1	-36.6	-34.3	50.2	223	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833	57.3	-36.0	-35.2	50.3	224	0.0	1.0	0.833
225	201	208	0.0	1.0	0.85	57.4	-35.3	-36.0	50.4	225	0.0	1.0	0.85
226	202	209	0.0	1.0	0.866	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.867
227	203	210	0.0	1.0	0.883	57.6	-34.0	-37.7	50.8	227	0.0	1.0	0.883
229	204	211	0.0	1.0	0.9	57.7	-33.4	-38.6	51.0	229	0.0	1.0	0.9
230	205	212	0.0	1.0	0.916	57.8	-32.8	-39.4	51.3	230	0.0	1.0	0.917
231	206	213	0.0	1.0	0.933	57.9	-32.1	-40.3	51.6	231	0.0	1.0	0.933
232	207	214	0.0	1.0	0.95	58.0	-31.4	-41.2	51.8	232	0.0	1.0	0.95
233	208	215	0.0	1.0	0.966	58.1	-30.7	-42.0	52.1	233	0.0	1.0	0.967
235	209	216	0.0	1.0	0.983	58.2	-30.0	-42.9	52.3	235	0.0	1.0	0.983
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	1.0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG84/QG84LONP.PDF> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG84/QG84LONP.PDF / .PS  
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy<sup>6</sup> (CMYK)  
TUB-Material: Code=rh4ta





Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy<sup>6</sup>\*; D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>s</sub>; h<sub>ab,dc</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 4 columns of data (LAB\*, RGB\*, LabCh, and M) and 360 rows, each corresponding to a specific color and its colorimetric values.

Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG84/QG84LONP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy<sup>6</sup>\* (CMYK)
TUB-Material: Code=rh4ta

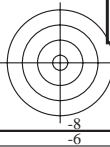


Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy<sup>6</sup>\*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RY<sub>60</sub>C<sub>60</sub>M<sub>60</sub>S; h<sub>ab,dc</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RY<sub>60</sub>C<sub>60</sub>M<sub>60</sub>S: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Sechs Bunttonwinkel der Elementarfarben RY<sub>60</sub>C<sub>60</sub>M<sub>60</sub>S: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 19 columns: h\_ab,d, h\_ab,s, h\_ab,e, rgb\*dd361M, LAB\*dsx361Mi (x=LabCh), rgb\*ds361Mi, LAB\*dsx361Mi (x=LabCh), rgb\*dd361Mi, rgb\*de361Mi, LAB\*dex361Mi (x=LabCh), rgb\*dd361Mi, rgb\*dd361Mi, rgb\*ds361Mi, rgb\*ds361Mi, rgb\*ds361Mi, rgb\*ds361Mi, rgb\*ds361Mi, rgb\*ds361Mi, rgb\*ds361Mi, rgb\*ds361Mi. Rows 360-392.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG84/QG84.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG84/QG84LONP.PDF /.PS TUB-Material: Code=rh4ta Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy<sup>6</sup> (CMYK)





QG8400L

<http://130.149.60.45/~farbmetrik/QG84/QG84LONP.PDF> /PS; Transfer Ausgabe  
 N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 19/33

nrf	HC*Fd	rgb_Fd	iet_Fd	hsa_Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	DF*Fd	hsa_Md	rgb*Md	LabCH*Md	LabCH*Md
0/688	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
1/688	R25Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
2/688	R50Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
3/688	R75Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
4/688	Y00C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
5/688	Y25C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
6/688	Y50C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
7/688	Y75C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
8/72	CO0B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149	0.0	0.0	0.0
9/72	CO1B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149	0.0	0.0	0.0
10/76	G25B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	180	0.0	0.0	0.0
11/84	G50B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	180	0.0	0.0	0.0
12/44	G75B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	240	0.0	0.0	0.0
13/8	BO0M_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0
14/332	B25R_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300	0.0	0.0	0.0
15/656	B50R_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	330	0.0	0.0	0.0
16/652	B75R_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0
17/648	RO0Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
18/688	RO0Y_100_050a	1.0	0.5	0.5	0.5	0.5	0.5	0.5	389	1.0	0.0	0.0
19/706	RO0Y_075_050a	0.75	0.25	0.25	0.25	0.25	0.25	0.25	389	1.0	0.0	0.0
20/724	Y00C_100_050a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
21/400	G00B_100_050a	0.5	1.0	0.0	0.0	0.0	0.0	0.0	112	0.0	0.0	0.0
22/400	G50B_100_050a	0.5	1.0	0.0	0.0	0.0	0.0	0.0	112	0.0	0.0	0.0
23/400	G75B_100_050a	0.5	1.0	0.0	0.0	0.0	0.0	0.0	112	0.0	0.0	0.0
24/56	BO0R_100_050a	0.5	1.0	0.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0
25/692	B50R_100_050a	0.5	1.0	0.0	0.0	0.0	0.0	0.0	330	0.0	0.0	0.0
26/688	RO0Y_100_050a	1.0	0.5	0.5	0.5	0.5	0.5	0.5	389	1.0	0.0	0.0
27/506	RO0Y_075_050a	0.75	0.25	0.25	0.25	0.25	0.25	0.25	389	1.0	0.0	0.0
28/524	RO0Y_050_050a	0.75	0.25	0.25	0.25	0.25	0.25	0.25	389	1.0	0.0	0.0
29/542	Y00C_075_050a	0.75	0.25	0.25	0.25	0.25	0.25	0.25	389	1.0	0.0	0.0
30/380	Y50C_075_050a	0.75	0.25	0.25	0.25	0.25	0.25	0.25	389	1.0	0.0	0.0
31/218	BO0B_075_050a	0.25	0.75	0.25	0.25	0.25	0.25	0.25	119	0.5	0.0	0.0
32/222	G50B_075_050a	0.25	0.75	0.25	0.25	0.25	0.25	0.25	119	0.5	0.0	0.0
33/186	BO0R_075_050a	0.25	0.75	0.25	0.25	0.25	0.25	0.25	270	0.0	0.0	0.0
34/510	B50R_075_050a	0.25	0.75	0.25	0.25	0.25	0.25	0.25	330	0.0	0.0	0.0
35/506	RO0Y_075_050a	0.75	0.25	0.25	0.25	0.25	0.25	0.25	389	1.0	0.0	0.0
36/324	RO0Y_050_050a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
37/342	R50Y_050_050a	0.5	0.25	0.25	0.25	0.25	0.25	0.25	389	1.0	0.0	0.0
38/360	Y00C_050_050a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
39/198	Y50C_050_050a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
40/36	CO0B_050_050a	0.0	0.5	0.5	0.5	0.5	0.5	0.5	149	0.0	0.0	0.0
41/40	G50B_050_050a	0.0	0.5	0.5	0.5	0.5	0.5	0.5	149	0.0	0.0	0.0
42/4	BO0R_050_050a	0.0	0.5	0.5	0.5	0.5	0.5	0.5	270	0.0	0.0	0.0
43/328	B50R_050_050a	0.0	0.5	0.5	0.5	0.5	0.5	0.5	330	0.0	0.0	0.0
44/324	RO0Y_050_050a	0.5	0.0	0.0	0.0	0.0	0.0	0.0	389	1.0	0.0	0.0
45/0	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0
46/91	NW_013a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	360	1.0	1.0	1.0
47/182	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	360	1.0	1.0	1.0
48/273	NW_038a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	360	1.0	1.0	1.0
49/364	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	360	1.0	1.0	1.0
50/455	NW_065a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	360	1.0	1.0	1.0
51/546	NW_080a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	360	1.0	1.0	1.0
52/637	NW_088a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	360	1.0	1.0	1.0
53/728	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	1.0

delta E\* = 3.8

Eingabe: rgb/cmyk -> rgbd  
 Ausgabe: Transfer nach cmykd

TUB-Prüfvorlage QG84; Bunttoncode: H\*d=G25Bd  
 Farben und Farbabstände, ΔE\*

0-0031830-F0

QG840-7N, Seite 19/33-F

QG8400L

TUB-Registrierung: 20130201-QG84/QG84L0NP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6 (CMYK)

Main color calibration table with 80 rows and multiple columns of colorimetric and technical data.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG84/QG84.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

0=0031930-F0, QG840-TN, Seite 20/33-F

TUB-Prüfvorlage QG84; Bunttoncode: H\*d=G25Bd
Farben und Farbabstände, ΔE\*
Eingabe: rgb/cmyk -> rgba
Ausgabe: Transfer nach cmykd





















Table with columns: n, HHC\*Fd, rpb\*Fd, icr\*Fd, hsa\*Fd, rpb\*Fd, LabC\*Fd, LabCH\*Fd, DF\*Fd, hsa\*Fd, rpb\*Fd, LabCH\*Fd, LabC\*Fd. Rows include color codes like NV\_100d, BOOR\_100.025d, BOOR\_100.050d, etc.

QG8400L

Table with 30 columns (n to 971) and 10 rows of color data. Columns include color names (e.g., NW\_100k, B50R\_100.025k) and numerical values for various colorimetric parameters like H\*<sub>d</sub>, iEt, iEt, iEt, iEt, iEt, iEt, iEt, iEt, iEt.

http://130.149.60.45/~farbmetrik/QG84/QG84L0NP.PDF /.PS; Transfer Ausgabe  
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 31/33

Eingabe: rgb/cmyk -> rgbd  
Ausgabe: Transfer nach cmykd  
TUB-Prüfvorlage QG84; Bunttoncode: H\*d=G25Bd  
Farben und Farbabstände, ΔE\*





n	HC*Fd	rgb_Fd	iet_Fd	hs_Fd	rgb*Fd	LabCH*Fd	hs_Fd	LabCH*Fd	rgb*Fd	LabCH*Fd	DF*Fd	hs_Md	rgb*Md	LabCH*Md	DF*Md	hs_Md	rgb*Md	LabCH*Md
1053	NW_086d	0.866	0.866	0.866	0.866	0.866	85.0	0.866	0.866	89.4	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1054	NW_093d	0.933	0.933	0.933	0.933	0.933	90.2	0.933	0.933	92.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1055	NW_100d	1.0	1.0	1.0	1.0	1.0	95.4	1.0	1.0	98.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1056	NW_006d	0.066	0.066	0.066	0.066	0.066	22.8	0.066	0.066	22.3	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1057	NW_013d	0.133	0.133	0.133	0.133	0.133	28.0	0.133	0.133	30.4	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1058	NW_020d	0.2	0.2	0.2	0.2	0.2	33.2	0.2	0.2	38.9	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1059	NW_026d	0.266	0.266	0.266	0.266	0.266	38.3	0.266	0.266	45.6	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1060	NW_033d	0.333	0.333	0.333	0.333	0.333	43.6	0.333	0.333	51.9	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1061	NW_040d	0.4	0.4	0.4	0.4	0.4	48.8	0.4	0.4	57.3	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1062	NW_046d	0.466	0.466	0.466	0.466	0.466	53.9	0.466	0.466	61.7	-0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1063	NW_053d	0.533	0.533	0.533	0.533	0.533	59.1	0.533	0.533	67.0	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1064	NW_059d	0.566	0.566	0.566	0.566	0.566	64.3	0.566	0.566	72.1	-0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1065	NW_066d	0.6	0.6	0.6	0.6	0.6	69.5	0.6	0.6	78.9	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1066	NW_073d	0.734	0.734	0.734	0.734	0.734	74.7	0.734	0.734	84.8	-0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1067	NW_079d	0.766	0.766	0.766	0.766	0.766	79.9	0.766	0.766	89.3	-0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1068	NW_086d	0.8	0.8	0.8	0.8	0.8	85.0	0.8	0.8	92.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1069	NW_093d	0.866	0.866	0.866	0.866	0.866	90.2	0.866	0.866	98.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1070	NW_100d	1.0	1.0	1.0	1.0	1.0	95.4	1.0	1.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1071	NW_006d	0.066	0.066	0.066	0.066	0.066	17.7	0.066	0.066	20.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1072	NW_013d	0.133	0.133	0.133	0.133	0.133	22.8	0.133	0.133	26.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	NW_020d	0.2	0.2	0.2	0.2	0.2	28.0	0.2	0.2	33.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1074	NW_026d	0.266	0.266	0.266	0.266	0.266	33.2	0.266	0.266	38.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1075	NW_033d	0.333	0.333	0.333	0.333	0.333	38.3	0.333	0.333	44.9	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	NW_040d	0.4	0.4	0.4	0.4	0.4	43.6	0.4	0.4	50.5	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1077	NW_046d	0.466	0.466	0.466	0.466	0.466	48.8	0.466	0.466	56.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	NW_053d	0.533	0.533	0.533	0.533	0.533	53.9	0.533	0.533	62.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	NW_059d	0.566	0.566	0.566	0.566	0.566	59.1	0.566	0.566	67.7	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

delta E\*\* = 4.2

Eingabe: rgb/cmyk -> rgbd  
Ausgabe: Transfer nach cmykd

TUB-Prüfvorlage QG84; Bunttoncode: H\*\_d=G25Bd  
Farben und Farbabstände, ΔE\*

QG840-7N, Seite 33/33-F

0-003320-F0