

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton  $h_{ab,a,rel} = h_{ab}/360 = 116/360 = 0.32$

$H^*_ = Y50G_$

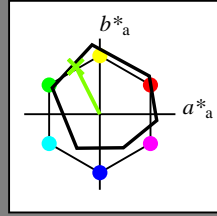
Daten für jede Geräte- (d) oder Elementarfarbe (e):

$HIC^*_$

Bunttontext für die Farben dieser Seite:

$H^*_ = Y50G_$

Dreiecks-Helligkeit  $T^*$



**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         | 37  |
| Y <sub>-,Ma</sub>  | 90.3              | -10.2   | 91.7         | 92.3         | 96  |
| G <sub>-,Ma</sub>  | 50.9              | -62.8   | 34.9         | 71.9         | 150 |
| C <sub>-,Ma</sub>  | 58.6              | -30.3   | -45.0        | 54.2         | 236 |
| B <sub>-,Ma</sub>  | 25.7              | 31.0    | -44.4        | 54.2         | 305 |
| M <sub>-,Ma</sub>  | 48.1              | 75.2    | -8.3         | 75.7         | 353 |
| N <sub>-,Ma</sub>  | 18.0              | 0.0     | 0.0          | 0.0          | 0   |
| W <sub>-,Ma</sub>  | 95.4              | 0.0     | 0.0          | 0.0          | 0   |
| R <sub>-,CIE</sub> | 39.9              | 58.7    | 27.9         | 65.0         | 25  |
| Y <sub>-,CIE</sub> | 81.2              | -2.8    | 71.5         | 71.6         | 92  |
| G <sub>-,CIE</sub> | 52.2              | -42.4   | 13.6         | 44.5         | 162 |
| B <sub>-,CIE</sub> | 30.5              | 1.4     | -46.4        | 46.4         | 271 |

Daten für Maximalfarbe (Ma):

$LabCh^*_{-,Ma}$ : 73 -31 62 70 116

$HIC^*_{-,Ma}$ : Y50G\_100\_100\_

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

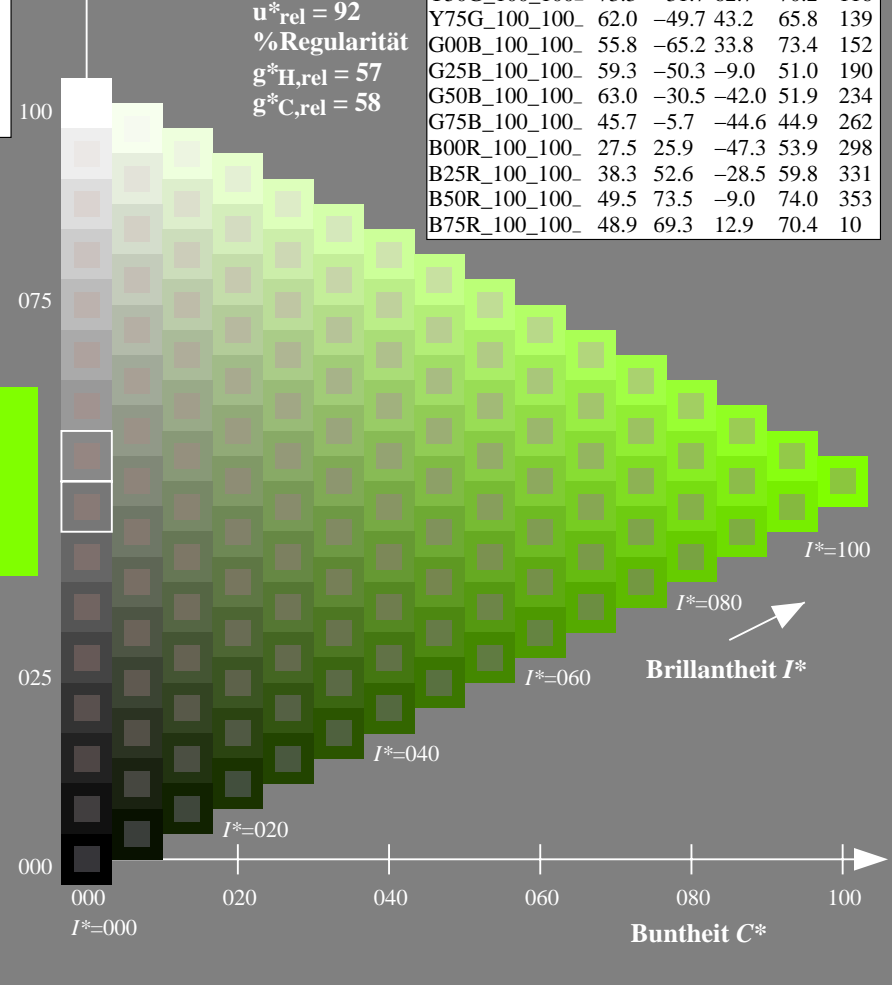
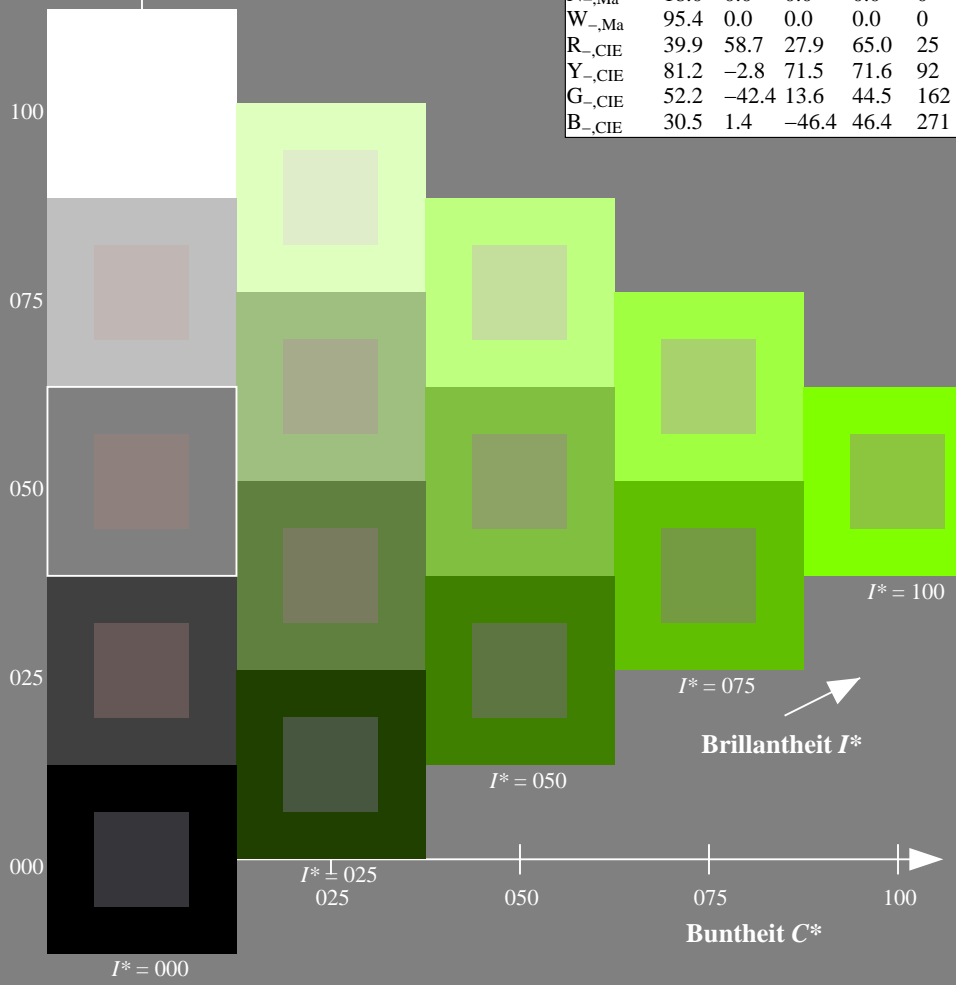
0.5 1.0 0.0 1.0 1.0

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  |



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG52/QG52.HTM>  
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG52/QG52L0NA.TXT /.PS  
 Anwendung für Messung von Display-Ausgabe

TUB-Material: Code=rh4ta

Ein- und Ausgabe: Fernseh-Lichtfarben-System TLS00a für relativen CIELAB-Bunton  $h_{ab,a,rel} = h_{ab}/360 = 127/360 = 0.35$

$H^*_e = Y50G_e$

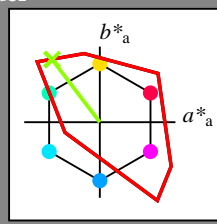
Daten für jede Geräte- (d) oder Elementarfarbe (e):

$HIC^*_e$

Buntoncode für die Farben dieser Seite:

$H^*_e = Y50G_e$

Dreiecks-Helligkeit  $T^*$



**TLS00a; adaptierte CIELAB-Daten**

| Name   | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|--------|-------------------|---------|--------------|--------------|
| Re,Ma  | 50.9              | 78.3    | 37.3         | 86.7         |
| Ye,Ma  | 83.7              | -3.4    | 84.5         | 84.5         |
| Ge,Ma  | 85.1              | -64.6   | 20.7         | 67.9         |
| Ce,Ma  | 79.0              | -34.2   | -25.7        | 42.8         |
| Be,Ma  | 59.2              | 1.7     | -56.6        | 56.6         |
| Me,Ma  | 57.1              | 94.1    | -57.4        | 110.3        |
| Ne,Ma  | 0.0               | 0.0     | 0.0          | 0            |
| We,Ma  | 95.4              | 0.0     | 0.0          | 0            |
| Re,CIE | 39.9              | 58.7    | 27.9         | 65.0         |
| Ye,CIE | 81.2              | -2.8    | 71.5         | 71.6         |
| Ge,CIE | 52.2              | -42.4   | 13.6         | 44.5         |
| Be,CIE | 30.5              | 1.4     | -46.4        | 46.4         |

Daten für Maximalfarbe (Ma):

$LabCh^*_{e, Ma}: 85 -63 82 104 127$

$HIC^*_{e, Ma}: Y50G\_100\_100_e$

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

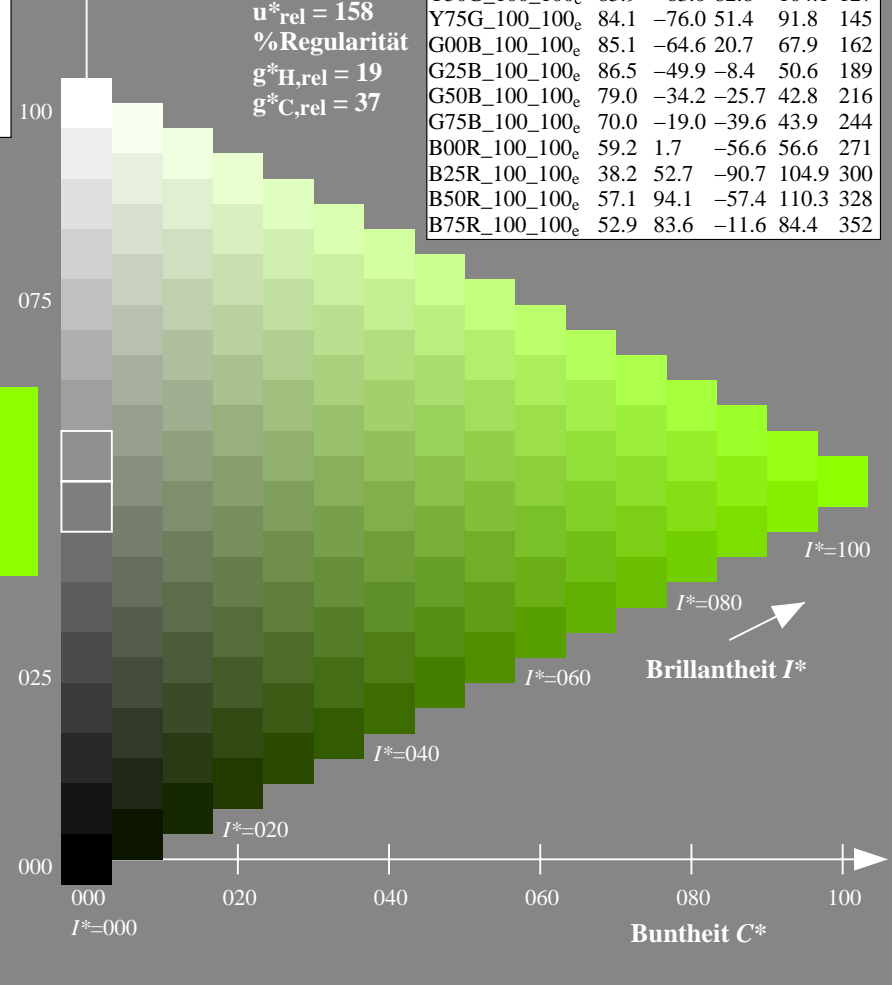
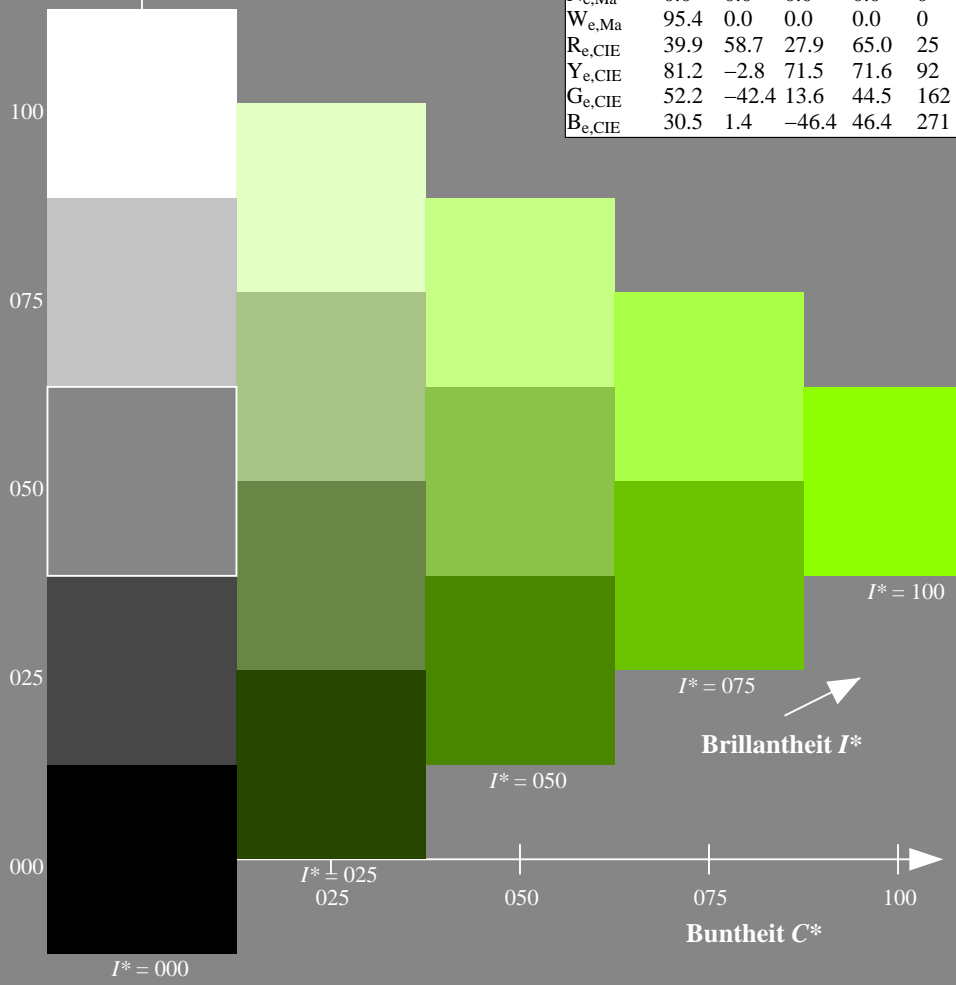
0.52 1.0 0.0 1.0 1.0

Dreiecks-Helligkeit  $T^*$

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

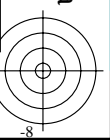
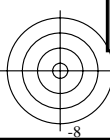
**TLS00a; adaptierte CIELAB-Daten**

| $H^*_e$        | $L^*=L^*_a a^*_a$ | $b^*_a$ | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|----------------|-------------------|---------|--------------|--------------|
| R00Y_100_100_e | 50.9              | 78.3    | 37.3         | 86.7         |
| R25Y_100_100_e | 51.3              | 74.4    | 64.8         | 98.7         |
| R50Y_100_100_e | 63.1              | 42.7    | 70.8         | 82.7         |
| R75Y_100_100_e | 73.5              | 18.3    | 77.7         | 79.8         |
| Y00G_100_100_e | 83.7              | -3.4    | 84.5         | 84.5         |
| Y25G_100_100_e | 91.0              | -29.9   | 88.9         | 93.8         |
| Y50G_100_100_e | 85.9              | -63.0   | 82.8         | 104.1        |
| Y75G_100_100_e | 84.1              | -76.0   | 51.4         | 91.8         |
| G00B_100_100_e | 85.1              | -64.6   | 20.7         | 67.9         |
| G25B_100_100_e | 86.5              | -49.9   | -8.4         | 50.6         |
| G50B_100_100_e | 79.0              | -34.2   | -25.7        | 42.8         |
| G75B_100_100_e | 70.0              | -19.0   | -39.6        | 43.9         |
| B00R_100_100_e | 59.2              | 1.7     | -56.6        | 56.6         |
| B25R_100_100_e | 38.2              | 52.7    | -90.7        | 104.9        |
| B50R_100_100_e | 57.1              | 94.1    | -57.4        | 110.3        |
| B75R_100_100_e | 52.9              | 83.6    | -11.6        | 84.4         |



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG52/QG52.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG52/QG52L0NA.TXT /.PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Display-Ausgabe, keine Separation



Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGCBM<sub>s</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ; Sechs Bunttonwinkel der Gerätefarben RYGCBM<sub>d</sub>:  $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$ ; Sechs Bunttonwinkel der Elementarfarben RYGCBM<sub>e</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

**J=Y<sub>d</sub> YellowGelb**  
 $LCH^*_d = 92.6 \ 93.0 \ 102.8$   
 $LAB^*_d = 92.6 \ -20.7 \ 90.7$   
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

**L=G<sub>d</sub> leaf-greenLaubgrün**  
 $LCH^*_d = 83.6 \ 115.0 \ 136.0$   
 $LAB^*_d = 83.6 \ -82.7 \ 79.8$   
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

**C=C<sub>d</sub> cyan-blueCyanblau**  
 $LCH^*_d = 86.8 \ 48.1 \ 196.3$   
 $LAB^*_d = 86.8 \ -46.1 \ -13.5$   
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

**O=R<sub>d</sub> orange-redOrangerot**  
 $LCH^*_d = 50.4 \ 100.4 \ 40.0$   
 $LAB^*_d = 50.4 \ 76.9 \ 64.5$   
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

**M=M<sub>d</sub> magenta-redMagentarot**  
 $LCH^*_d = 57.2 \ 110.9 \ 328.2$   
 $LAB^*_d = 57.2 \ 94.3 \ -58.4$   
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

**V=B<sub>d</sub> violet-blueViolettblau**  
 $LCH^*_d = 30.3 \ 128.5 \ 306.2$   
 $LAB^*_d = 30.3 \ 76.0 \ -103.5$   
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

**Y<sub>e</sub> yellowGelb**  
 $LCH^*_e = 83.7 \ 84.5 \ 92.3$   
 $LAB^*_e = 83.7 \ -3.4 \ 84.5$   
 $rgb^*_{de} = 1.0 \ 0.856 \ 0.0$

**G<sub>e</sub> greenGrün**  
 $LCH^*_e = 85.1 \ 67.9 \ 162.2$   
 $LAB^*_e = 85.1 \ -64.6 \ 20.7$   
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.706$

**C<sub>e</sub> blue-greenBlaugrün**  
 $LCH^*_e = 79.0 \ 42.8 \ 216.9$   
 $LAB^*_e = 79.0 \ -34.2 \ -25.7$   
 $rgb^*_{de} = 0.0 \ 0.89 \ 1.0$

**B<sub>e</sub> blueBlau**  
 $LCH^*_e = 59.2 \ 56.6 \ 271.7$   
 $LAB^*_e = 59.2 \ 1.7 \ -56.6$   
 $rgb^*_{de} = 0.0 \ 0.609 \ 1.0$

**R<sub>e</sub> redRot**  
 $LCH^*_e = 50.9 \ 86.7 \ 25.4$   
 $LAB^*_e = 50.9 \ 78.3 \ 37.3$   
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.263$

**M<sub>e</sub> blue-redBlaurot**  
 $LCH^*_e = 57.1 \ 110.3 \ 328.6$   
 $LAB^*_e = 57.1 \ 94.1 \ -57.4$   
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.991$

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

**Y<sub>s</sub> yellowGelb**  
 $LCH^*_s = 82.1 \ 83.5 \ 90.0$   
 $LAB^*_s = 82.1 \ 0.0 \ 83.5$   
 $rgb^*_{ds} = 1.0 \ 0.83 \ 0.0$

**G<sub>s</sub> greenGrün**  
 $LCH^*_s = 84.4 \ 84.2 \ 150.0$   
 $LAB^*_s = 84.4 \ -72.9 \ 42.1$   
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.523$

**C<sub>s</sub> blue-greenBlaugrün**  
 $LCH^*_s = 81.7 \ 44.6 \ 210.0$   
 $LAB^*_s = 81.7 \ -38.6 \ -22.3$   
 $rgb^*_{ds} = 0.0 \ 0.927 \ 1.0$

**R<sub>s</sub> redRot**  
 $LCH^*_s = 50.7 \ 90.1 \ 30.0$   
 $LAB^*_s = 50.7 \ 78.0 \ 45.0$   
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.202$

**M<sub>s</sub> blue-redBlaurot**  
 $LCH^*_s = 56.7 \ 107.7 \ 330.0$   
 $LAB^*_s = 56.7 \ 93.3 \ -53.8$   
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.962$

**B<sub>s</sub> blueBlau**  
 $LCH^*_s = 60.2 \ 54.7 \ 270.0$   
 $LAB^*_s = 60.2 \ 0.0 \ -54.7$   
 $rgb^*_{ds} = 0.0 \ 0.623 \ 1.0$

**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>)**

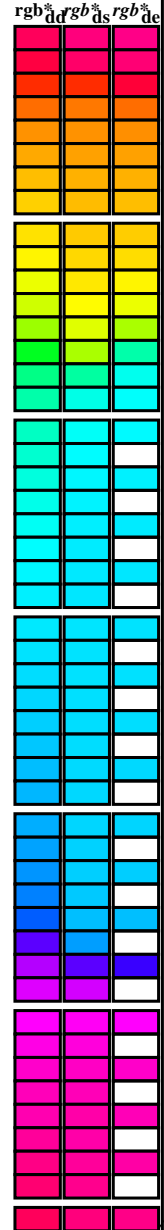
1. For the 1. Für die  $rgb^*_e$ -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten  $LCH^*_e$  and  $LAB^*_e$  have been calculated.
2. For the calculation of the standard hue angle  $h_{ab,s}$ , use for any device values  $rgb^*_e$  the equation:  
$$h_{ab,s} = atan [ r^*_d \cos(30)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

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG52/QG52LONA.TXT> /PS; Transfer Ausgabe  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT /PS; Transfer Ausgabe  
Anwendung für Messung von Display-Ausgabe, keine Separation  
TUB-Material: Oederhakta

Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>s</sub>; h<sub>ab,ds</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> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; 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 48 rows and 48 columns. Columns are grouped into 6 sets of 8 columns each, representing different color models and their parameters. The table contains numerical data for each color and model combination.



Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG52/QG52LONA.TXT /PS  
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

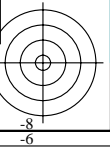
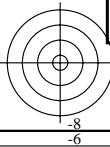
TUB-Registrierung: 20130201-QG52/QG52LONA.TXT /PS  
Anwendung für Messung von Display-Ausgabe, keine Separation  
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>s</sub>; h<sub>ab,ds</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> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>c</sub>; h<sub>ab,c</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>*</sup> <sub>dd64M</sub> | LAB <sup>*</sup> <sub>ddx64M (x=LabCh)</sub> | rgb <sup>*</sup> <sub>dex361M</sub> | LAB <sup>*</sup> <sub>dex361M</sub> | rgb <sup>*</sup> <sub>dd</sub> | rgb <sup>*</sup> <sub>ds</sub> | rgb <sup>*</sup> <sub>de</sub> |
|-------------------|-------------------|-------------------|-----------------------------------|--|-------------------------------------|-------------------------------------|--------------------------------|--------------------------------|--------------------------------|
| 40.0              | 30.0              | 25.4              | 1.0 0.0 0.0                       | 50.4 76.9 64.5 100.4 40.0                    | 40.0                                | 1.0 0.0 0.0                         | 0.263 50.9 78.3 37.3 86.7 25   |                                |                                |
| 41.3              | 37.5              | 33.8              | 1.0 0.125 0.0                     | 51.5 73.9 64.9 98.3 41.3                     | 41.3                                | 1.0 0.0 0.156                       | 50.7 77.7 51.0 92.9 33         |                                |                                |
| 44.6              | 45.0              | 42.1              | 1.0 0.25 0.0                      | 54.0 66.7 65.9 93.8 44.6                     | 44.6                                | 1.0 0.157 0.0                       | 52.2 72.0 65.3 97.2 42         |                                |                                |
| 50.7              | 52.5              | 50.5              | 1.0 0.375 0.0                     | 58.2 55.4 67.9 87.7 50.7                     | 50.7                                | 1.0 0.358 0.0                       | 57.7 56.9 67.8 88.6 49         |                                |                                |
| 59.7              | 60.0              | 58.8              | 1.0 0.5 0.0                       | 63.6 41.3 71.0 82.2 59.7                     | 59.7                                | 1.0 0.488 0.0                       | 63.1 42.8 70.9 82.8 58         |                                |                                |
| 71.0              | 67.5              | 67.2              | 1.0 0.625 0.0                     | 70.1 25.7 75.0 79.3 71.0                     | 71.0                                | 1.0 0.577 0.0                       | 67.6 31.8 73.9 80.5 66         |                                |                                |
| 82.9              | 75.0              | 75.6              | 1.0 0.75 0.0                      | 77.2 9.8 79.7 80.4 82.9                      | 82.9                                | 1.0 0.673 0.0                       | 72.8 19.8 77.3 79.8 75         |                                |                                |
| 93.8              | 82.5              | 83.9              | 1.0 0.875 0.0                     | 84.8 -5.7 85.0 85.2 93.8                     | 93.8                                | 1.0 0.755 0.0                       | 77.5 9.3 80.1 80.6 83          |                                |                                |
| 102.8             | 90.0              | 92.3              | 1.0 1.0 0.0                       | 92.6 -20.7 90.7 93.0 102.8                   | 102.8                               | 1.0 0.857 0.0                       | 83.7 -3.3 84.5 84.6 92         |                                |                                |
| 110.5             | 97.5              | 101.0             | 0.875 1.0 0.0                     | 90.4 -33.1 88.1 94.1 110.5                   | 110.5                               | 1.0 0.967 0.0                       | 90.6 -16.4 89.5 91.0 100       |                                |                                |
| 117.6             | 105.0             | 109.7             | 0.75 1.0 0.0                      | 88.5 -44.9 85.8 96.8 117.6                   | 117.6                               | 0.888 1.0 0.0                       | 90.7 -31.7 88.5 94.0 109       |                                |                                |
| 123.6             | 112.5             | 118.5             | 0.625 1.0 0.0                     | 86.9 -55.8 83.9 100.7 123.6                  | 123.6                               | 0.743 1.0 0.0                       | 88.5 -45.4 85.8 97.1 117       |                                |                                |
| 128.3             | 120.0             | 127.2             | 0.5 1.0 0.0                       | 85.7 -65.2 82.4 105.1 128.3                  | 128.3                               | 0.529 1.0 0.0                       | 86.0 -62.9 82.9 104.1 127      |                                |                                |
| 131.8             | 127.5             | 136.0             | 0.375 1.0 0.0                     | 84.7 -72.8 81.2 109.1 131.8                  | 131.8                               | 0.132 1.0 0.0                       | 83.8 -81.2 80.1 114.1 135      |                                |                                |
| 134.1             | 135.0             | 144.7             | 0.25 1.0 0.0                      | 84.1 -78.2 80.5 112.2 134.1                  | 134.1                               | 0.0 1.0 0.41                        | 84.1 -76.8 54.3 94.1 144       |                                |                                |
| 135.5             | 142.5             | 153.4             | 0.125 1.0 0.0                     | 83.7 -81.4 80.0 114.2 135.5                  | 135.5                               | 0.0 1.0 0.573                       | 84.6 -70.9 36.3 79.8 152       |                                |                                |
| 136.0             | 150.0             | 162.2             | 0.0 1.0 0.0                       | 83.6 -82.7 79.8 115.0 136.0                  | 136.0                               | 0.0 1.0 0.706                       | 85.2 -64.6 20.7 67.9 162       |                                |                                |
| 137.0             | 157.5             | 169.0             | 0.0 1.0 0.125                     | 83.6 -82.1 76.6 112.3 137.0                  | 137.0                               | 0.0 1.0 0.778                       | 85.5 -60.6 12.2 61.9 168       |                                |                                |
| 139.3             | 165.0             | 175.9             | 0.0 1.0 0.25                      | 83.8 -80.5 69.1 106.1 139.3                  | 139.3                               | 0.0 1.0 0.847                       | 85.9 -56.4 4.0 56.7 175        |                                |                                |
| 143.2             | 172.5             | 182.7             | 0.0 1.0 0.375                     | 84.0 -77.8 58.1 97.1 143.2                   | 143.2                               | 0.0 1.0 0.9                         | 86.2 -53.2 -2.0 53.3 182       |                                |                                |
| 148.6             | 180.0             | 189.6             | 0.0 1.0 0.5                       | 84.3 -73.7 44.9 86.4 148.6                   | 148.6                               | 0.0 1.0 0.952                       | 86.6 -49.8 -8.3 50.6 189       |                                |                                |
| 155.8             | 187.5             | 196.4             | 0.0 1.0 0.625                     | 84.7 -68.5 30.6 75.0 155.8                   | 155.8                               | 0.0 1.0 0.997                       | 86.9 -46.3 -13.2 48.3 195      |                                |                                |
| 165.6             | 195.0             | 203.2             | 0.0 1.0 0.75                      | 85.3 -62.0 15.9 64.0 165.6                   | 165.6                               | 0.0 1.0 0.963                       | 1.0 84.3 -42.5 -18.2 46.4 203  |                                |                                |
| 178.8             | 202.5             | 210.1             | 0.0 1.0 0.875                     | 86.0 -54.5 1.0 54.5 178.8                    | 178.8                               | 0.0 0.929 1.0                       | 81.8 -38.8 -22.1 44.7 209      |                                |                                |
| 196.3             | 210.0             | 216.9             | 0.0 1.0 1.0                       | 86.8 -46.1 -13.5 48.1 196.3                  | 196.3                               | 0.0 0.89 1.0                        | 79.1 -34.2 -25.7 42.9 216      |                                |                                |
| 219.8             | 217.5             | 223.8             | 0.0 0.875 1.0                     | 77.9 -32.3 -27.0 42.1 219.8                  | 219.8                               | 0.0 0.859 1.0                       | 76.9 -30.7 -29.0 42.4 223      |                                |                                |
| 247.2             | 225.0             | 230.6             | 0.0 0.75 1.0                      | 69.1 -17.0 -40.7 44.1 247.2                  | 247.2                               | 0.0 0.826 1.0                       | 74.5 -27.1 -33.1 43.0 230      |                                |                                |
| 269.8             | 232.5             | 237.5             | 0.0 0.625 1.0                     | 60.3 -0.1 -54.6 54.6 269.8                   | 269.8                               | 0.0 0.797 1.0                       | 72.4 -23.5 -36.3 43.4 237      |                                |                                |
| 285.0             | 240.0             | 244.3             | 0.0 0.5 1.0                       | 51.7 18.3 -68.3 70.7 285.0                   | 285.0                               | 0.0 0.763 1.0                       | 70.1 -18.9 -39.5 44.0 244      |                                |                                |
| 294.8             | 247.5             | 251.2             | 0.0 0.375 1.0                     | 43.8 37.6 -81.2 89.5 294.8                   | 294.8                               | 0.0 0.731 1.0                       | 67.8 -15.0 -43.1 45.8 250      |                                |                                |
| 301.1             | 255.0             | 258.0             | 0.0 0.25 1.0                      | 37.1 55.9 -92.3 107.9 301.1                  | 301.1                               | 0.0 0.69 1.0                        | 64.9 -10.1 -48.0 49.2 258      |                                |                                |
| 304.8             | 262.5             | 264.8             | 0.0 0.125 1.0                     | 32.4 69.5 -100.0 121.8 304.8                 | 304.8                               | 0.0 0.655 1.0                       | 62.4 -5.0 -51.8 52.1 264       |                                |                                |
| 306.2             | 270.0             | 271.7             | 0.0 0.0 1.0                       | 30.3 76.0 -103.5 128.5 306.2                 | 306.2                               | 0.0 0.609 1.0                       | 59.3 1.7 -56.5 56.6 271        |                                |                                |
| 306.6             | 277.5             | 278.8             | 0.125 0.0 1.0                     | 31.0 76.2 -102.4 127.7 306.6                 | 306.6                               | 0.0 0.555 1.0                       | 55.5 9.3 -62.9 63.7 278        |                                |                                |
| 307.5             | 285.0             | 285.9             | 0.25 0.0 1.0                      | 32.6 76.8 -99.8 125.9 307.5                  | 307.5                               | 0.0 0.488 1.0                       | 51.0 19.9 -69.6 72.5 285       |                                |                                |
| 309.2             | 292.5             | 293.0             | 0.375 0.0 1.0                     | 35.1 77.9 -95.5 123.3 309.2                  | 309.2                               | 0.0 0.404 1.0                       | 45.7 32.7 -78.5 85.2 292       |                                |                                |
| 311.6             | 300.0             | 300.1             | 0.5 0.0 1.0                       | 38.5 79.8 -89.7 120.0 311.6                  | 311.6                               | 0.0 0.27 1.0                        | 38.2 52.8 -90.6 105.0 300      |                                |                                |
| 314.8             | 307.5             | 307.2             | 0.625 0.0 1.0                     | 42.7 82.5 -82.7 116.8 314.8                  | 314.8                               | 0.0 0.146 0.0                       | 31.3 76.4 -102.0 127.5 306     |                                |                                |
| 318.8             | 315.0             | 314.3             | 0.75 0.0 1.0                      | 47.2 85.8 -75.1 114.0 318.8                  | 318.8                               | 0.0 0.605 0.0                       | 42.1 82.1 -83.8 117.4 314      |                                |                                |
| 323.3             | 322.5             | 321.4             | 0.875 0.0 1.0                     | 52.1 89.8 -66.9 112.0 323.3                  | 323.3                               | 0.0 0.811 0.0                       | 49.7 87.9 -71.0 113.1 321      |                                |                                |
| 328.2             | 330.0             | 328.6             | 1.0 0.0 1.0                       | 57.2 94.3 -58.4 110.9 328.2                  | 328.2                               | 0.0 0.992 57.2                      | 94.2 -57.4 110.3 328           |                                |                                |
| 334.0             | 337.5             | 335.7             | 1.0 0.0 0.875                     | 55.6 90.3 -43.9 100.4 334.0                  | 334.0                               | 0.0 0.856 55.4                      | 89.9 -41.4 99.0 335            |                                |                                |
| 341.6             | 345.0             | 342.8             | 1.0 0.0 0.75                      | 54.2 86.7 -28.6 91.3 341.6                   | 341.6                               | 1.0 0.0 0.735                       | 54.1 86.5 -26.6 90.6 342       |                                |                                |
| 351.4             | 352.5             | 349.9             | 1.0 0.0 0.625                     | 53.0 83.6 -12.6 84.6 351.4                   | 351.4                               | 1.0 0.0 0.65                        | 53.3 84.5 -15.6 86.0 349       |                                |                                |
| 362.9             | 360.0             | 357.0             | 1.0 0.0 0.5                       | 52.0 81.1 4.1 81.2 362.9                     | 362.9                               | 1.0 0.0 0.618                       | 53.0 83.6 -11.6 84.4 352       |                                |                                |
| 375.2             | 367.5             | 364.1             | 1.0 0.0 0.375                     | 51.3 79.2 21.6 82.1 375.2                    | 375.2                               | 1.0 0.0 0.533                       | 52.3 82.2 -0.1 82.2 359        |                                |                                |
| 386.7             | 375.0             | 371.2             | 1.0 0.0 0.25                      | 50.8 77.9 39.2 87.2 386.7                    | 386.7                               | 1.0 0.0 0.441                       | 51.7 80.7 12.5 81.7 368        |                                |                                |
| 395.4             | 382.5             | 378.3             | 1.0 0.0 0.125                     | 50.6 77.2 54.9 94.8 395.4                    | 395.4                               | 1.0 0.0 0.361                       | 51.3 79.3 23.6 82.8 376        |                                |                                |
| 400.0             | 390.0             | 385.4             | 1.0 0.0 0.0                       | 50.4 76.9 64.5 100.4 400.0                   | 400.0                               | 1.0 0.0 0.263                       | 50.9 78.3 37.3 86.7 385        |                                |                                |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG52/QG52L0NA.TXT> /PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG52/QG52L0NA.TXT /PS TUB-Material: Code=rh4ta  
Anwendung für Messung von Display-Ausgabe, keine Separation





Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben  $RYGCBM_s$ ;  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Sechs Bunttonwinkel der Gerätefarben  $RYGCBM_d$ ;  $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$ ; Sechs Bunttonwinkel der Elementarfarben  $RYGCBM_c$ ;  $h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Table with columns for Lab\* and R values for different color systems and measurements. Includes headers for h\_ab,d, h\_ab,s, h\_ab,e, R\_d, and R\_s.

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

TUB-Registrierung: 20130201-QG52/QG52L0NA.TXT /PS  
Anwendung für Messung von Display-Ausgabe, keine Separation  
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM;  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ; Sechs Bunttonwinkel der Gerätefarben RYGBM<sub>d</sub>:  $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$ ; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>c</sub>:  $h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | $rgb_{ab}^*$ | dd361M | $LAB^*$ | ddx361Mi (x=LabCh) | $rgb_{ab}^*$ | ds361Mi | $LAB^*$ | dsx361Mi (x=LabCh) | $rgb_{ab}^*$ | dd361Mi | $rgb_{ab}^*$ | de361Mi | $LAB^*$ | dex361Mi (x=LabCh) | $rgb_{ab}^*$ | dd361Mi | $rgb_{ab}^*$ | dd   | $rgb_{ab}^*$ | ds  | $rgb_{ab}^*$ | de  |      |      |      |      |    |     |      |     |     |       |     |     |       |     |      |      |      |      |    |     |       |     |     |       |     |      |      |      |      |    |     |       |     |     |       |     |      |      |      |      |    |     |     |     |     |       |     |      |      |      |      |    |     |     |     |     |      |     |      |      |      |      |    |     |       |     |     |       |     |      |      |      |      |    |     |       |     |     |       |     |      |      |      |      |    |     |      |     |     |       |     |      |     |      |      |    |     |       |     |     |       |     |      |     |      |      |    |     |       |     |     |       |     |      |     |      |      |    |     |     |     |     |       |     |      |     |      |      |    |     |       |     |     |       |     |      |     |      |      |    |     |       |     |     |       |     |      |     |      |      |    |     |      |     |     |       |     |      |     |      |      |    |     |       |     |     |       |     |      |     |      |      |    |     |       |     |     |       |     |      |      |      |      |    |     |     |     |     |       |     |      |      |      |      |    |     |     |     |     |      |     |      |      |      |      |    |     |       |     |     |     |       |     |      |      |      |      |    |     |       |     |     |     |       |     |      |      |      |      |    |     |       |     |     |     |       |     |      |      |      |      |    |     |       |     |     |     |       |     |      |      |      |      |    |     |       |     |     |     |       |     |      |      |      |      |    |     |       |     |     |     |       |     |      |      |      |      |    |     |       |     |     |     |       |     |      |      |      |      |     |     |      |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |      |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |      |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |     |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |      |     |     |     |     |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |     |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |      |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |     |     |     |     |     |     |       |     |      |       |      |      |     |     |       |     |     |     |       |     |      |       |      |      |
|------------|------------|------------|--------------|--------|---------|--------------------|--------------|---------|---------|--------------------|--------------|---------|--------------|---------|---------|--------------------|--------------|---------|--------------|------|--------------|-----|--------------|-----|------|------|------|------|----|-----|------|-----|-----|-------|-----|-----|-------|-----|------|------|------|------|----|-----|-------|-----|-----|-------|-----|------|------|------|------|----|-----|-------|-----|-----|-------|-----|------|------|------|------|----|-----|-----|-----|-----|-------|-----|------|------|------|------|----|-----|-----|-----|-----|------|-----|------|------|------|------|----|-----|-------|-----|-----|-------|-----|------|------|------|------|----|-----|-------|-----|-----|-------|-----|------|------|------|------|----|-----|------|-----|-----|-------|-----|------|-----|------|------|----|-----|-------|-----|-----|-------|-----|------|-----|------|------|----|-----|-------|-----|-----|-------|-----|------|-----|------|------|----|-----|-----|-----|-----|-------|-----|------|-----|------|------|----|-----|-------|-----|-----|-------|-----|------|-----|------|------|----|-----|-------|-----|-----|-------|-----|------|-----|------|------|----|-----|------|-----|-----|-------|-----|------|-----|------|------|----|-----|-------|-----|-----|-------|-----|------|-----|------|------|----|-----|-------|-----|-----|-------|-----|------|------|------|------|----|-----|-----|-----|-----|-------|-----|------|------|------|------|----|-----|-----|-----|-----|------|-----|------|------|------|------|----|-----|-------|-----|-----|-----|-------|-----|------|------|------|------|----|-----|-------|-----|-----|-----|-------|-----|------|------|------|------|----|-----|-------|-----|-----|-----|-------|-----|------|------|------|------|----|-----|-------|-----|-----|-----|-------|-----|------|------|------|------|----|-----|-------|-----|-----|-----|-------|-----|------|------|------|------|----|-----|-------|-----|-----|-----|-------|-----|------|------|------|------|----|-----|-------|-----|-----|-----|-------|-----|------|------|------|------|-----|-----|------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-----|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|------|-----|-----|-----|-----|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-----|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-----|-----|-----|-----|-------|-----|------|-------|------|------|-----|-----|-------|-----|-----|-----|-------|-----|------|-------|------|------|
| 82         | 75         | 75         | 1.0          | 0.75   | 0.0     | 77.2               | 9.8          | 79.7    | 80.4    | 82                 | 1.0          | 0.667   | 0.0          | 72.5    | 20.6    | 77.0               | 79.7         | 75      | 1.0          | 0.75 | 0.0          | 1.0 | 0.673        | 0.0 | 72.8 | 19.8 | 77.3 | 79.8 | 75 | 1.0 | 0.75 | 0.0 | 1.0 | 0.767 | 0.0 | 1.0 | 0.685 | 0.0 | 73.5 | 18.3 | 77.7 | 79.9 | 76 | 1.0 | 0.783 | 0.0 | 1.0 | 0.696 | 0.0 | 74.2 | 16.9 | 78.2 | 80.0 | 77 | 1.0 | 0.783 | 0.0 | 1.0 | 0.698 | 0.0 | 74.3 | 16.6 | 78.2 | 80.0 | 77 | 1.0 | 0.8 | 0.0 | 1.0 | 0.708 | 0.0 | 74.8 | 15.3 | 78.6 | 80.1 | 78 | 1.0 | 0.8 | 0.0 | 1.0 | 0.72 | 0.0 | 75.5 | 13.8 | 78.9 | 80.1 | 80 | 1.0 | 0.833 | 0.0 | 1.0 | 0.731 | 0.0 | 76.2 | 12.3 | 79.3 | 80.2 | 81 | 1.0 | 0.833 | 0.0 | 1.0 | 0.743 | 0.0 | 76.8 | 10.8 | 79.6 | 80.3 | 82 | 1.0 | 0.85 | 0.0 | 1.0 | 0.755 | 0.0 | 77.5 | 9.3 | 80.1 | 80.6 | 83 | 1.0 | 0.867 | 0.0 | 1.0 | 0.768 | 0.0 | 78.3 | 7.8 | 80.7 | 81.1 | 84 | 1.0 | 0.883 | 0.0 | 1.0 | 0.775 | 0.0 | 79.1 | 6.2 | 81.4 | 81.6 | 85 | 1.0 | 0.9 | 0.0 | 1.0 | 0.783 | 0.0 | 80.2 | 4.8 | 82.1 | 82.1 | 86 | 1.0 | 0.916 | 0.0 | 1.0 | 0.793 | 0.0 | 80.9 | 3.5 | 82.7 | 82.7 | 87 | 1.0 | 0.933 | 0.0 | 1.0 | 0.806 | 0.0 | 81.5 | 2.3 | 83.1 | 83.1 | 88 | 1.0 | 0.95 | 0.0 | 1.0 | 0.819 | 0.0 | 82.1 | 1.2 | 83.3 | 83.3 | 89 | 1.0 | 0.966 | 0.0 | 1.0 | 0.831 | 0.0 | 82.5 | 0.2 | 83.6 | 83.6 | 90 | 1.0 | 0.983 | 0.0 | 1.0 | 0.844 | 0.0 | 82.8 | -0.7 | 84.1 | 84.1 | 91 | 1.0 | 1.0 | 0.0 | 1.0 | 0.857 | 0.0 | 83.0 | -1.7 | 84.1 | 84.1 | 92 | 1.0 | 1.0 | 0.0 | 1.0 | 0.87 | 0.0 | 83.1 | -2.7 | 84.5 | 84.5 | 93 | 1.0 | 0.983 | 1.0 | 0.0 | 1.0 | 0.877 | 0.0 | 83.3 | -3.7 | 84.5 | 84.5 | 94 | 1.0 | 0.966 | 1.0 | 0.0 | 1.0 | 0.883 | 0.0 | 83.5 | -4.7 | 84.5 | 84.5 | 95 | 1.0 | 0.933 | 1.0 | 0.0 | 1.0 | 0.888 | 0.0 | 83.5 | -5.7 | 84.5 | 84.5 | 96 | 1.0 | 0.916 | 1.0 | 0.0 | 1.0 | 0.893 | 0.0 | 83.5 | -6.7 | 84.5 | 84.5 | 97 | 1.0 | 0.898 | 1.0 | 0.0 | 1.0 | 0.898 | 0.0 | 83.5 | -7.7 | 84.5 | 84.5 | 98 | 1.0 | 0.883 | 1.0 | 0.0 | 1.0 | 0.903 | 0.0 | 83.5 | -8.7 | 84.5 | 84.5 | 99 | 1.0 | 0.866 | 1.0 | 0.0 | 1.0 | 0.908 | 0.0 | 83.5 | -9.7 | 84.5 | 84.5 | 100 | 1.0 | 0.85 | 1.0 | 0.0 | 1.0 | 0.913 | 0.0 | 83.5 | -10.7 | 84.5 | 84.5 | 101 | 1.0 | 0.833 | 1.0 | 0.0 | 1.0 | 0.918 | 0.0 | 83.5 | -11.7 | 84.5 | 84.5 | 102 | 1.0 | 0.816 | 1.0 | 0.0 | 1.0 | 0.923 | 0.0 | 83.5 | -12.7 | 84.5 | 84.5 | 103 | 1.0 | 0.798 | 1.0 | 0.0 | 1.0 | 0.928 | 0.0 | 83.5 | -13.7 | 84.5 | 84.5 | 104 | 1.0 | 0.783 | 1.0 | 0.0 | 1.0 | 0.933 | 0.0 | 83.5 | -14.7 | 84.5 | 84.5 | 105 | 1.0 | 0.766 | 1.0 | 0.0 | 1.0 | 0.938 | 0.0 | 83.5 | -15.7 | 84.5 | 84.5 | 106 | 1.0 | 0.75 | 1.0 | 0.0 | 1.0 | 0.943 | 0.0 | 83.5 | -16.7 | 84.5 | 84.5 | 107 | 1.0 | 0.733 | 1.0 | 0.0 | 1.0 | 0.948 | 0.0 | 83.5 | -17.7 | 84.5 | 84.5 | 108 | 1.0 | 0.716 | 1.0 | 0.0 | 1.0 | 0.953 | 0.0 | 83.5 | -18.7 | 84.5 | 84.5 | 109 | 1.0 | 0.698 | 1.0 | 0.0 | 1.0 | 0.958 | 0.0 | 83.5 | -19.7 | 84.5 | 84.5 | 110 | 1.0 | 0.683 | 1.0 | 0.0 | 1.0 | 0.963 | 0.0 | 83.5 | -20.7 | 84.5 | 84.5 | 111 | 1.0 | 0.666 | 1.0 | 0.0 | 1.0 | 0.968 | 0.0 | 83.5 | -21.7 | 84.5 | 84.5 | 112 | 1.0 | 0.65 | 1.0 | 0.0 | 1.0 | 0.973 | 0.0 | 83.5 | -22.7 | 84.5 | 84.5 | 113 | 1.0 | 0.633 | 1.0 | 0.0 | 1.0 | 0.978 | 0.0 | 83.5 | -23.7 | 84.5 | 84.5 | 114 | 1.0 | 0.616 | 1.0 | 0.0 | 1.0 | 0.983 | 0.0 | 83.5 | -24.7 | 84.5 | 84.5 | 115 | 1.0 | 0.6 | 1.0 | 0.0 | 1.0 | 0.988 | 0.0 | 83.5 | -25.7 | 84.5 | 84.5 | 116 | 1.0 | 0.583 | 1.0 | 0.0 | 1.0 | 0.993 | 0.0 | 83.5 | -26.7 | 84.5 | 84.5 | 117 | 1.0 | 0.566 | 1.0 | 0.0 | 1.0 | 0.998 | 0.0 | 83.5 | -27.7 | 84.5 | 84.5 | 118 | 1.0 | 0.55 | 1.0 | 0.0 | 1.0 | 1.0 | 0.0 | 83.5 | -28.7 | 84.5 | 84.5 | 119 | 1.0 | 0.533 | 1.0 | 0.0 | 1.0 | 0.993 | 0.0 | 83.5 | -29.7 | 84.5 | 84.5 | 120 | 1.0 | 0.516 | 1.0 | 0.0 | 1.0 | 0.988 | 0.0 | 83.5 | -30.7 | 84.5 | 84.5 | 121 | 1.0 | 0.5 | 1.0 | 0.0 | 1.0 | 0.983 | 0.0 | 83.5 | -31.7 | 84.5 | 84.5 | 122 | 1.0 | 0.483 | 1.0 | 0.0 | 1.0 | 0.978 | 0.0 | 83.5 | -32.7 | 84.5 | 84.5 | 123 | 1.0 | 0.466 | 1.0 | 0.0 | 1.0 | 0.973 | 0.0 | 83.5 | -33.7 | 84.5 | 84.5 | 124 | 1.0 | 0.45 | 1.0 | 0.0 | 1.0 | 0.968 | 0.0 | 83.5 | -34.7 | 84.5 | 84.5 | 125 | 1.0 | 0.433 | 1.0 | 0.0 | 1.0 | 0.963 | 0.0 | 83.5 | -35.7 | 84.5 | 84.5 | 126 | 1.0 | 0.416 | 1.0 | 0.0 | 1.0 | 0.958 | 0.0 | 83.5 | -36.7 | 84.5 | 84.5 | 127 | 1.0 | 0.4 | 1.0 | 0.0 | 1.0 | 0.953 | 0.0 | 83.5 | -37.7 | 84.5 | 84.5 | 128 | 1.0 | 0.383 | 1.0 | 0.0 | 1.0 | 0.948 | 0.0 | 83.5 | -38.7 | 84.5 | 84.5 |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG52/QG52L0NA.TXT> / .PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG52/QG52L0NA.TXT /.PS  
Anwendung für Messung von Display-Ausgabe, keine Separation  
TUB-Material: Code=rh4ta





Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG52/QG52LONA.TXT /.PS>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>s</sub>; h<sub>ab,ds</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> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>c</sub>; h<sub>ab,c</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>a</sup> dd361M | LAB <sup>a</sup> ddx361Mi (x=LabCh) | rgb <sup>b</sup> ds361Mi | LAB <sup>b</sup> dsx361Mi (x=LabCh) | rgb <sup>c</sup> dd361Mi | LAB <sup>c</sup> de361Mi | rgb <sup>d</sup> dex361Mi (x=LabCh) | rgb <sup>e</sup> dd361Mi |
|-------------------|-------------------|-------------------|-------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|
| 139               | 165               | 175               | 0.0 1.0 0.25 83.8       | -80.5 69.1 106.1 139                | 0.0 1.0 0.742 85.3       | -62.5 16.8 64.8 165                 | 0.0 1.0 0.25 0.0         | 1.0 0.847 85.9           | -56.4 4.0 56.7 175                  | 0.0 1.0 0.25 0.0         |
| 139               | 166               | 176               | 0.0 1.0 0.266 83.8      | -80.2 67.6 104.9 139                | 0.0 1.0 0.753 85.4       | -61.8 15.4 63.8 166                 | 0.0 1.0 0.267 0.0        | 1.0 0.856 85.9           | -55.9 3.1 56.0 176                  | 0.0 1.0 0.267 0.0        |
| 140               | 167               | 177               | 0.0 1.0 0.283 83.8      | -79.9 66.1 103.7 140                | 0.0 1.0 0.763 85.4       | -61.4 14.2 63.1 167                 | 0.0 1.0 0.283 0.0        | 1.0 0.864 86.0           | -55.2 2.2 55.4 177                  | 0.0 1.0 0.283 0.0        |
| 140               | 168               | 178               | 0.0 1.0 0.3 83.8        | -79.6 64.6 102.5 140                | 0.0 1.0 0.772 85.5       | -60.9 13.0 62.4 168                 | 0.0 1.0 0.3 0.0          | 1.0 0.873 86.0           | -54.6 1.3 54.7 178                  | 0.0 1.0 0.3 0.0          |
| 141               | 169               | 179               | 0.0 1.0 0.316 83.9      | -79.2 63.1 101.3 141                | 0.0 1.0 0.782 85.5       | -60.4 11.8 61.7 169                 | 0.0 1.0 0.317 0.0        | 1.0 0.88 86.1            | -54.2 0.4 54.3 179                  | 0.0 1.0 0.317 0.0        |
| 141               | 170               | 180               | 0.0 1.0 0.333 83.9      | -78.8 61.7 100.1 141                | 0.0 1.0 0.791 85.6       | -59.9 10.6 60.9 170                 | 0.0 1.0 0.333 0.0        | 1.0 0.887 86.1           | -53.9 -0.3 54.0 180                 | 0.0 1.0 0.333 0.0        |
| 142               | 171               | 181               | 0.0 1.0 0.35 83.9       | -78.4 60.2 98.9 142                 | 0.0 1.0 0.801 85.6       | -59.4 9.4 60.2 171                  | 0.0 1.0 0.35 0.0         | 1.0 0.893 86.2           | -53.5 -1.2 53.6 181                 | 0.0 1.0 0.35 0.0         |
| 142               | 172               | 182               | 0.0 1.0 0.366 84.0      | -78.0 58.8 97.7 142                 | 0.0 1.0 0.81 85.7        | -58.8 8.3 59.5 172                  | 0.0 1.0 0.367 0.0        | 1.0 0.9 86.2             | -53.2 -2.0 53.3 182                 | 0.0 1.0 0.367 0.0        |
| 143               | 173               | 183               | 0.0 1.0 0.383 84.0      | -77.6 57.2 96.4 143                 | 0.0 1.0 0.82 85.7        | -58.2 7.2 58.8 173                  | 0.0 1.0 0.383 0.0        | 1.0 0.906 86.3           | -52.8 -2.9 53.0 183                 | 0.0 1.0 0.383 0.0        |
| 144               | 174               | 184               | 0.0 1.0 0.4 84.0        | -77.1 55.4 94.9 144                 | 0.0 1.0 0.829 85.8       | -57.6 6.1 58.1 174                  | 0.0 1.0 0.4 0.0          | 1.0 0.913 86.3           | -52.4 -3.7 52.6 184                 | 0.0 1.0 0.4 0.0          |
| 145               | 175               | 185               | 0.0 1.0 0.416 84.1      | -76.6 53.6 93.5 145                 | 0.0 1.0 0.839 85.8       | -57.0 5.0 57.3 175                  | 0.0 1.0 0.417 0.0        | 1.0 0.919 86.3           | -52.0 -4.5 52.3 185                 | 0.0 1.0 0.417 0.0        |
| 145               | 176               | 185               | 0.0 1.0 0.433 84.1      | -76.1 51.8 92.1 145                 | 0.0 1.0 0.848 85.9       | -56.4 4.0 56.6 176                  | 0.0 1.0 0.433 0.0        | 1.0 0.926 86.4           | -51.6 -5.3 52.0 185                 | 0.0 1.0 0.433 0.0        |
| 146               | 177               | 186               | 0.0 1.0 0.45 84.2       | -75.6 50.0 90.6 146                 | 0.0 1.0 0.857 86.0       | -55.7 2.9 55.9 177                  | 0.0 1.0 0.45 0.0         | 1.0 0.932 86.4           | -51.2 -6.1 51.6 186                 | 0.0 1.0 0.45 0.0         |
| 147               | 178               | 187               | 0.0 1.0 0.466 84.2      | -75.0 48.3 89.2 147                 | 0.0 1.0 0.867 86.0       | -55.1 1.9 55.2 178                  | 0.0 1.0 0.467 0.0        | 1.0 0.939 86.5           | -50.7 -6.8 51.3 187                 | 0.0 1.0 0.467 0.0        |
| 147               | 179               | 188               | 0.0 1.0 0.483 84.3      | -74.4 46.6 87.8 147                 | 0.0 1.0 0.876 86.1       | -54.4 1.0 54.5 179                  | 0.0 1.0 0.483 0.0        | 1.0 0.945 86.5           | -50.3 -7.6 51.0 188                 | 0.0 1.0 0.483 0.0        |
| 148               | 180               | 189               | 0.0 1.0 0.5 84.3        | -73.7 44.9 86.4 148                 | 0.0 1.0 0.883 86.1       | -54.1 0.0 54.2 180                  | 0.0 1.0 0.5 0.0          | 1.0 0.952 86.6           | -49.8 -8.3 50.6 189                 | 0.0 1.0 0.5 0.0          |
| 149               | 181               | 190               | 0.0 1.0 0.516 84.4      | -73.2 42.9 84.8 149                 | 0.0 1.0 0.89 86.2        | -53.7 -0.8 53.8 181                 | 0.0 1.0 0.517 0.0        | 1.0 0.958 86.6           | -49.3 -9.1 50.3 190                 | 0.0 1.0 0.517 0.0        |
| 150               | 182               | 191               | 0.0 1.0 0.533 84.4      | -72.6 40.9 83.3 150                 | 0.0 1.0 0.897 86.2       | -53.3 -1.8 53.4 182                 | 0.0 1.0 0.533 0.0        | 1.0 0.965 86.6           | -48.9 -9.8 50.0 191                 | 0.0 1.0 0.533 0.0        |
| 151               | 183               | 192               | 0.0 1.0 0.55 84.5       | -71.9 39.0 81.8 151                 | 0.0 1.0 0.905 86.2       | -52.9 -2.7 53.1 183                 | 0.0 1.0 0.55 0.0         | 1.0 0.971 86.7           | -48.4 -10.5 49.6 192                | 0.0 1.0 0.55 0.0         |
| 152               | 184               | 193               | 0.0 1.0 0.566 84.5      | -71.2 37.0 80.3 152                 | 0.0 1.0 0.912 86.3       | -52.5 -3.6 52.7 184                 | 0.0 1.0 0.567 0.0        | 1.0 0.978 86.7           | -47.9 -11.2 49.3 193                | 0.0 1.0 0.567 0.0        |
| 153               | 185               | 194               | 0.0 1.0 0.583 84.6      | -70.5 35.2 78.8 153                 | 0.0 1.0 0.919 86.3       | -52.0 -4.5 52.3 185                 | 0.0 1.0 0.583 0.0        | 1.0 0.984 86.8           | -47.4 -11.9 48.9 194                | 0.0 1.0 0.583 0.0        |
| 154               | 186               | 195               | 0.0 1.0 0.6 84.6        | -69.7 33.3 77.3 154                 | 0.0 1.0 0.926 86.4       | -51.6 -5.3 52.0 186                 | 0.0 1.0 0.6 0.0          | 1.0 0.991 86.8           | -46.8 -12.5 48.6 195                | 0.0 1.0 0.6 0.0          |
| 155               | 187               | 195               | 0.0 1.0 0.616 84.7      | -68.9 31.5 75.8 155                 | 0.0 1.0 0.933 86.4       | -51.1 -6.2 51.6 187                 | 0.0 1.0 0.617 0.0        | 1.0 0.997 86.9           | -46.3 -13.2 48.3 195                | 0.0 1.0 0.617 0.0        |
| 156               | 188               | 196               | 0.0 1.0 0.633 84.8      | -68.1 29.5 74.3 156                 | 0.0 1.0 0.94 86.5        | -50.6 -7.0 51.2 188                 | 0.0 1.0 0.633 0.0        | 1.0 0.997 1.0 86.7       | -45.8 -13.9 48.0 196                | 0.0 1.0 0.633 0.0        |
| 157               | 189               | 197               | 0.0 1.0 0.65 84.8       | -67.4 27.4 72.8 157                 | 0.0 1.0 0.947 86.5       | -50.1 -7.9 50.8 189                 | 0.0 1.0 0.65 0.0         | 1.0 0.992 1.0 86.3       | -45.4 -14.5 47.8 197                | 0.0 1.0 0.65 0.0         |
| 159               | 190               | 198               | 0.0 1.0 0.666 84.9      | -66.7 25.4 71.3 159                 | 0.0 1.0 0.955 86.6       | -49.6 -8.7 50.5 190                 | 0.0 1.0 0.667 0.0        | 1.0 0.987 1.0 86.0       | -44.9 -15.2 47.5 198                | 0.0 1.0 0.667 0.0        |
| 160               | 191               | 199               | 0.0 1.0 0.683 85.0      | -65.8 23.4 69.9 160                 | 0.0 1.0 0.962 86.6       | -49.1 -9.5 50.1 191                 | 0.0 1.0 0.683 0.0        | 1.0 0.983 1.0 85.6       | -44.4 -15.8 47.3 199                | 0.0 1.0 0.683 0.0        |
| 161               | 192               | 200               | 0.0 1.0 0.7 85.1        | -65.0 21.4 68.4 161                 | 0.0 1.0 0.969 86.7       | -48.6 -10.2 49.7 192                | 0.0 1.0 0.7 0.0          | 1.0 0.978 1.0 85.3       | -44.0 -16.4 47.1 200                | 0.0 1.0 0.7 0.0          |
| 163               | 193               | 201               | 0.0 1.0 0.716 85.2      | -64.0 19.5 67.0 163                 | 0.0 1.0 0.976 86.7       | -48.0 -11.0 49.4 193                | 0.0 1.0 0.717 0.0        | 1.0 0.973 1.0 85.0       | -43.5 -17.0 46.8 201                | 0.0 1.0 0.717 0.0        |
| 164               | 194               | 202               | 0.0 1.0 0.733 85.2      | -63.1 17.6 65.5 164                 | 0.0 1.0 0.983 86.8       | -47.5 -11.8 49.0 194                | 0.0 1.0 0.733 0.0        | 1.0 0.968 1.0 84.6       | -43.0 -17.6 46.6 202                | 0.0 1.0 0.733 0.0        |
| 165               | 195               | 203               | 0.0 1.0 0.75 85.3       | -62.0 15.9 64.0 165                 | 0.0 1.0 0.99 86.8        | -46.9 -12.5 48.6 195                | 0.0 1.0 0.75 0.0         | 1.0 0.963 1.0 84.3       | -42.5 -18.2 46.4 203                | 0.0 1.0 0.75 0.0         |
| 167               | 196               | 204               | 0.0 1.0 0.766 85.4      | -61.2 13.7 62.8 167                 | 0.0 1.0 0.997 86.9       | -46.3 -13.2 48.3 196                | 0.0 1.0 0.767 0.0        | 1.0 0.958 1.0 83.9       | -42.0 -18.8 46.1 204                | 0.0 1.0 0.767 0.0        |
| 169               | 197               | 205               | 0.0 1.0 0.783 85.5      | -60.4 11.5 61.5 169                 | 0.0 0.997 1.0 86.6       | -45.8 -13.9 48.0 197                | 0.0 1.0 0.783 0.0        | 1.0 0.953 1.0 83.6       | -41.5 -19.4 45.9 205                | 0.0 1.0 0.783 0.0        |
| 170               | 198               | 206               | 0.0 1.0 0.8 85.6        | -59.5 9.5 60.2 170                  | 0.0 0.991 1.0 86.3       | -45.3 -14.6 47.7 198                | 0.0 1.0 0.8 0.0          | 1.0 0.949 1.0 83.2       | -40.9 -19.9 45.7 206                | 0.0 1.0 0.8 0.0          |
| 172               | 199               | 206               | 0.0 1.0 0.816 85.7      | -58.5 7.5 59.0 172                  | 0.0 0.986 1.0 85.9       | -44.8 -15.4 47.5 199                | 0.0 1.0 0.817 0.0        | 1.0 0.944 1.0 82.9       | -40.4 -20.5 45.4 206                | 0.0 1.0 0.817 0.0        |
| 174               | 200               | 207               | 0.0 1.0 0.833 85.8      | -57.4 5.5 57.7 174                  | 0.0 0.981 1.0 85.5       | -44.3 -16.0 47.2 200                | 0.0 1.0 0.833 0.0        | 1.0 0.939 1.0 82.5       | -39.9 -21.0 45.2 207                | 0.0 1.0 0.833 0.0        |
| 176               | 201               | 208               | 0.0 1.0 0.85 85.9       | -56.3 3.7 56.4 176                  | 0.0 0.975 1.0 85.1       | -43.7 -16.7 47.0 201                | 0.0 1.0 0.85 0.0         | 1.0 0.934 1.0 82.2       | -39.3 -21.5 45.0 208                | 0.0 1.0 0.85 0.0         |
| 177               | 202               | 209               | 0.0 1.0 0.866 86.0      | -55.1 1.9 55.2 177                  | 0.0 0.97 1.0 84.7        | -43.2 -17.4 46.7 202                | 0.0 1.0 0.867 0.0        | 1.0 0.929 1.0 81.8       | -38.8 -22.1 44.7 209                | 0.0 1.0 0.867 0.0        |
| 180               | 203               | 210               | 0.0 1.0 0.883 86.1      | -54.1 0.0 54.1 180                  | 0.0 0.965 1.0 84.4       | -42.7 -18.0 46.4 203                | 0.0 1.0 0.883 0.0        | 1.0 0.924 1.0 81.5       | -38.2 -22.6 44.5 210                | 0.0 1.0 0.883 0.0        |
| 182               | 204               | 211               | 0.0 1.0 0.9 86.2        | -53.2 -2.1 53.2 182                 | 0.0 0.959 1.0 84.0       | -42.1 -18.7 46.2 204                | 0.0 1.0 0.9 0.0          | 1.0 0.919 1.0 81.2       | -37.7 -23.0 44.3 211                | 0.0 1.0 0.9 0.0          |
| 184               | 205               | 212               | 0.0 1.0 0.916 86.3      | -52.2 -4.2 52.4 184                 | 0.0 0.954 1.0 83.6       | -41.5 -19.3 45.9 205                | 0.0 1.0 0.917 0.0        | 1.0 0.915 1.0 80.8       | -37.1 -23.5 44.0 212                | 0.0 1.0 0.917 0.0        |
| 187               | 206               | 213               | 0.0 1.0 0.933 86.4      | -51.1 -6.3 51.5 187                 | 0.0 0.949 1.0 83.2       | -41.0 -19.9 45.7 206                | 0.0 1.0 0.933 0.0        | 1.0 0.91 1.0 80.5        | -36.5 -24.0 43.8 213                | 0.0 1.0 0.933 0.0        |
| 189               | 207               | 214               | 0.0 1.0 0.95 86.5       | -50.0 -8.2 50.7 189                 | 0.0 0.943 1.0 82.9       | -40.4 -20.5 45.4 207                | 0.0 1.0 0.95 0.0         | 1.0 0.905 1.0 80.1       | -35.9 -24.4 43.6 214                | 0.0 1.0 0.95 0.0         |
| 191               | 208               | 215               | 0.0 1.0 0.966 86.6      | -48.8 -10.1 49.8 191                | 0.0 0.938 1.0 82.5       | -39.8 -21.1 45.2 208                | 0.0 1.0 0.967 0.0        | 1.0 0.9 1.0 79.8         | -35.3 -24.9 43.3 215                | 0.0 1.0 0.967 0.0        |
| 194               | 209               | 216               | 0.0 1.0 0.983 86.7      | -47.5 -11.8 48.9 194                | 0.0 0.933 1.0 82.1       | -39.2 -21.7 44.9 209                | 0.0 1.0 0.983 0.0        | 1.0 0.895 1.0 79.4       | -34.8 -25.3 43.1 216                | 0.0 1.0 0.983 0.0        |
| 196               | 210               | 216               | 0.0 1.0 1.0 86.8        | -46.1 -13.5 48.1 196                | 0.0 0.927 1.0 81.7       | -38.6 -22.2 44.7 210                | 0.0 1.0 1.0 0.0          | 1.0 0.89 1.0 79.1        | -34.2 -25.7 42.9 216                | 0.0 1.0 1.0 0.0          |

TUB-Prüfvorlage QG52; Bunttoncode: H\*e=Y50G<sub>e</sub>  
48-stufige Farbkreise; *rgb-LabCh*\*Tabellen

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

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT /.PS  
Anwendung für Messung von Display-Ausgabe, keine Separation  
TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>s</sub>; h<sub>ab,ds</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> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>c</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for Lab\* (L, a, b), Lab\* (x, LabCh), and Rgb\* (r, g, b) for various color codes (196-301). The table is organized into three main groups of columns, each with sub-columns for different color metrics.

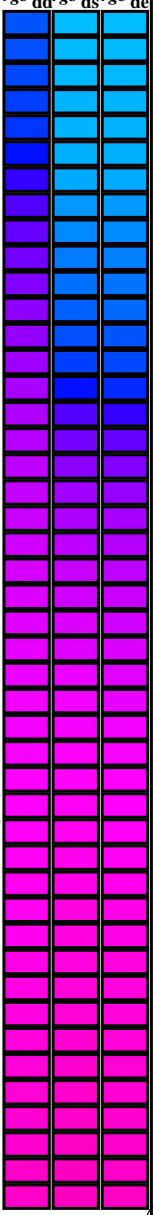
Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG52/QG52LONA.TXT> /.PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT /.PS  
Anwendung für Messung von Display-Ausgabe, keine Separation  
TUB-Material: Code=rh4ta



Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarbtonen RYGBM<sub>s</sub>; h<sub>ab,ds</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> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Sechs Bunttonwinkel der Elementarfarben RYGBM<sub>c</sub>; h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for color codes (h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,c</sub>), Lab\* values (L\*, a\*, b\*), and XYZ values (X, Y, Z) for various color samples. The table is organized into sections for different color systems and standards.



Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG52/QG52.HTM  
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG52/QG52L0NA.TXT /PS  
Anwendung für Messung von Display-Ausgabe, keine Separation  
TUB-Material: Code=rh4ta

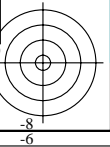
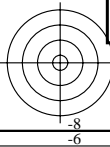


Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; 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

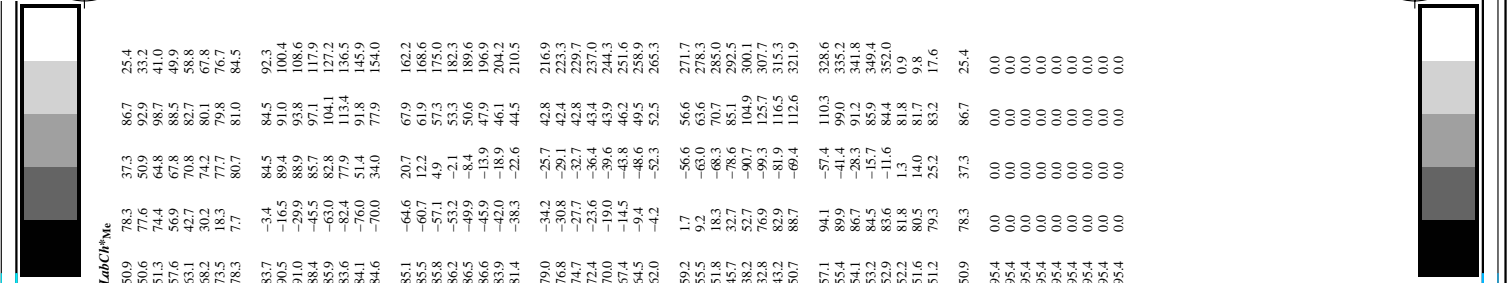
| h <sub>ab,d</sub> | h <sub>ab,s</sub> | h <sub>ab,e</sub> | rgb <sup>*</sup> dd361M | LAB <sup>*</sup> ddx361Mi (x=LabCh) | rgb <sup>*</sup> ds361Mi | LAB <sup>*</sup> dsx361Mi (x=LabCh) | rgb <sup>*</sup> dd361Mi | LAB <sup>*</sup> de361Mi | rgb <sup>*</sup> dex361Mi (x=LabCh) | rgb <sup>*</sup> dd361Mi | rgb <sup>*</sup> dd361Mi | rgb <sup>*</sup> dd361Mi | rgb <sup>*</sup> dd361Mi |
|-------------------|-------------------|-------------------|-------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 341               | 345               | 342               | 1.0                     | 0.0                                 | 0.75                     | 54.2                                | 86.7                     | -28.6                    | 91.3                                | 341                      | 1.0                      | 0.0                      | 0.75                     |
| 342               | 346               | 343               | 1.0                     | 0.0                                 | 0.733                    | 54.0                                | 86.5                     | -26.4                    | 90.4                                | 342                      | 1.0                      | 0.0                      | 0.733                    |
| 344               | 347               | 344               | 1.0                     | 0.0                                 | 0.716                    | 53.8                                | 86.2                     | -24.2                    | 89.5                                | 344                      | 1.0                      | 0.0                      | 0.716                    |
| 345               | 348               | 345               | 1.0                     | 0.0                                 | 0.7                      | 53.7                                | 85.8                     | -22.0                    | 88.6                                | 345                      | 1.0                      | 0.0                      | 0.7                      |
| 346               | 349               | 346               | 1.0                     | 0.0                                 | 0.683                    | 53.5                                | 85.4                     | -19.9                    | 87.7                                | 346                      | 1.0                      | 0.0                      | 0.683                    |
| 348               | 350               | 347               | 1.0                     | 0.0                                 | 0.666                    | 53.4                                | 85.0                     | -17.8                    | 86.8                                | 348                      | 1.0                      | 0.0                      | 0.666                    |
| 349               | 351               | 348               | 1.0                     | 0.0                                 | 0.65                     | 53.2                                | 84.5                     | -15.7                    | 85.9                                | 349                      | 1.0                      | 0.0                      | 0.65                     |
| 350               | 352               | 349               | 1.0                     | 0.0                                 | 0.633                    | 53.0                                | 83.9                     | -13.6                    | 85.0                                | 350                      | 1.0                      | 0.0                      | 0.633                    |
| 352               | 353               | 350               | 1.0                     | 0.0                                 | 0.616                    | 52.9                                | 83.4                     | -11.4                    | 84.3                                | 352                      | 1.0                      | 0.0                      | 0.616                    |
| 353               | 354               | 351               | 1.0                     | 0.0                                 | 0.6                      | 52.8                                | 83.6                     | -9.1                     | 83.9                                | 353                      | 1.0                      | 0.0                      | 0.6                      |
| 355               | 355               | 352               | 1.0                     | 0.0                                 | 0.583                    | 52.7                                | 83.2                     | -6.9                     | 83.5                                | 355                      | 1.0                      | 0.0                      | 0.583                    |
| 356               | 356               | 353               | 1.0                     | 0.0                                 | 0.566                    | 52.5                                | 82.9                     | -4.6                     | 83.0                                | 356                      | 1.0                      | 0.0                      | 0.566                    |
| 358               | 357               | 354               | 1.0                     | 0.0                                 | 0.55                     | 52.4                                | 82.5                     | -2.4                     | 82.6                                | 358                      | 1.0                      | 0.0                      | 0.55                     |
| 359               | 358               | 355               | 1.0                     | 0.0                                 | 0.533                    | 52.3                                | 82.1                     | -0.1                     | 82.1                                | 359                      | 1.0                      | 0.0                      | 0.533                    |
| 361               | 359               | 356               | 1.0                     | 0.0                                 | 0.516                    | 52.1                                | 81.6                     | 2.0                      | 81.7                                | 361                      | 1.0                      | 0.0                      | 0.516                    |
| 362               | 360               | 352               | 1.0                     | 0.0                                 | 0.5                      | 52.0                                | 81.1                     | 4.1                      | 81.2                                | 362                      | 1.0                      | 0.0                      | 0.5                      |
| 364               | 361               | 353               | 1.0                     | 0.0                                 | 0.483                    | 51.9                                | 81.1                     | 6.5                      | 81.3                                | 364                      | 1.0                      | 0.0                      | 0.483                    |
| 366               | 362               | 354               | 1.0                     | 0.0                                 | 0.466                    | 51.8                                | 81.0                     | 8.8                      | 81.5                                | 366                      | 1.0                      | 0.0                      | 0.466                    |
| 367               | 363               | 355               | 1.0                     | 0.0                                 | 0.45                     | 51.7                                | 80.8                     | 11.1                     | 81.6                                | 367                      | 1.0                      | 0.0                      | 0.45                     |
| 369               | 364               | 356               | 1.0                     | 0.0                                 | 0.433                    | 51.6                                | 80.6                     | 13.5                     | 81.7                                | 369                      | 1.0                      | 0.0                      | 0.433                    |
| 371               | 365               | 357               | 1.0                     | 0.0                                 | 0.416                    | 51.5                                | 80.3                     | 15.8                     | 81.8                                | 371                      | 1.0                      | 0.0                      | 0.416                    |
| 372               | 366               | 358               | 1.0                     | 0.0                                 | 0.4                      | 51.4                                | 79.9                     | 18.1                     | 81.9                                | 372                      | 1.0                      | 0.0                      | 0.4                      |
| 374               | 367               | 359               | 1.0                     | 0.0                                 | 0.383                    | 51.4                                | 79.5                     | 20.4                     | 82.1                                | 374                      | 1.0                      | 0.0                      | 0.383                    |
| 376               | 368               | 360               | 1.0                     | 0.0                                 | 0.366                    | 51.3                                | 79.3                     | 22.7                     | 82.5                                | 376                      | 1.0                      | 0.0                      | 0.366                    |
| 377               | 369               | 362               | 1.0                     | 0.0                                 | 0.35                     | 51.2                                | 79.3                     | 25.1                     | 83.2                                | 377                      | 1.0                      | 0.0                      | 0.35                     |
| 379               | 370               | 363               | 1.0                     | 0.0                                 | 0.333                    | 51.1                                | 79.2                     | 27.4                     | 83.8                                | 379                      | 1.0                      | 0.0                      | 0.333                    |
| 380               | 371               | 364               | 1.0                     | 0.0                                 | 0.316                    | 51.1                                | 79.1                     | 29.7                     | 84.5                                | 380                      | 1.0                      | 0.0                      | 0.316                    |
| 382               | 372               | 365               | 1.0                     | 0.0                                 | 0.3                      | 51.0                                | 78.9                     | 32.1                     | 85.2                                | 382                      | 1.0                      | 0.0                      | 0.3                      |
| 383               | 373               | 366               | 1.0                     | 0.0                                 | 0.283                    | 51.0                                | 78.7                     | 34.4                     | 85.9                                | 383                      | 1.0                      | 0.0                      | 0.283                    |
| 385               | 374               | 367               | 1.0                     | 0.0                                 | 0.266                    | 50.9                                | 78.3                     | 36.8                     | 86.6                                | 385                      | 1.0                      | 0.0                      | 0.266                    |
| 386               | 375               | 368               | 1.0                     | 0.0                                 | 0.25                     | 50.8                                | 77.9                     | 39.2                     | 87.2                                | 386                      | 1.0                      | 0.0                      | 0.25                     |
| 387               | 376               | 369               | 1.0                     | 0.0                                 | 0.233                    | 50.8                                | 78.0                     | 41.2                     | 88.2                                | 387                      | 1.0                      | 0.0                      | 0.233                    |
| 389               | 377               | 370               | 1.0                     | 0.0                                 | 0.216                    | 50.8                                | 78.0                     | 43.3                     | 89.2                                | 389                      | 1.0                      | 0.0                      | 0.216                    |
| 390               | 378               | 372               | 1.0                     | 0.0                                 | 0.2                      | 50.7                                | 78.0                     | 45.4                     | 90.2                                | 390                      | 1.0                      | 0.0                      | 0.2                      |
| 391               | 379               | 373               | 1.0                     | 0.0                                 | 0.183                    | 50.7                                | 77.9                     | 47.5                     | 91.2                                | 391                      | 1.0                      | 0.0                      | 0.183                    |
| 392               | 380               | 374               | 1.0                     | 0.0                                 | 0.166                    | 50.6                                | 77.8                     | 49.6                     | 92.2                                | 392                      | 1.0                      | 0.0                      | 0.166                    |
| 393               | 381               | 375               | 1.0                     | 0.0                                 | 0.15                     | 50.6                                | 77.6                     | 51.9                     | 93.3                                | 393                      | 1.0                      | 0.0                      | 0.15                     |
| 394               | 382               | 376               | 1.0                     | 0.0                                 | 0.133                    | 50.6                                | 77.3                     | 53.9                     | 94.3                                | 394                      | 1.0                      | 0.0                      | 0.133                    |
| 395               | 383               | 377               | 1.0                     | 0.0                                 | 0.116                    | 50.5                                | 77.2                     | 55.6                     | 95.1                                | 395                      | 1.0                      | 0.0                      | 0.116                    |
| 396               | 384               | 378               | 1.0                     | 0.0                                 | 0.1                      | 50.5                                | 77.2                     | 56.8                     | 95.9                                | 396                      | 1.0                      | 0.0                      | 0.1                      |
| 396               | 385               | 379               | 1.0                     | 0.0                                 | 0.083                    | 50.5                                | 77.2                     | 58.1                     | 96.6                                | 396                      | 1.0                      | 0.0                      | 0.083                    |
| 397               | 386               | 381               | 1.0                     | 0.0                                 | 0.066                    | 50.5                                | 77.2                     | 59.4                     | 97.4                                | 397                      | 1.0                      | 0.0                      | 0.066                    |
| 398               | 387               | 382               | 1.0                     | 0.0                                 | 0.049                    | 50.5                                | 77.1                     | 60.6                     | 98.1                                | 398                      | 1.0                      | 0.0                      | 0.049                    |
| 398               | 388               | 383               | 1.0                     | 0.0                                 | 0.033                    | 50.5                                | 77.1                     | 61.9                     | 98.9                                | 398                      | 1.0                      | 0.0                      | 0.033                    |
| 399               | 389               | 384               | 1.0                     | 0.0                                 | 0.016                    | 50.5                                | 77.0                     | 63.2                     | 99.6                                | 399                      | 1.0                      | 0.0                      | 0.016                    |
| 400               | 390               | 385               | 1.0                     | 0.0                                 | 0.0                      | 50.4                                | 76.9                     | 64.5                     | 100.4                               | 400                      | 1.0                      | 0.0                      | 0.0                      |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG52/QG52L0NA.TXT> /PS  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG52/QG52L0NA.TXT /PS  
Anwendung für Messung von Display-Ausgabe, keine Separation  
TUB-Material: Code=rh4ta







| nrf    | HC*Fe         | rgb*Fe | act*Fe | hsa*Fe | rgb*Fe | LabCH*Fe | LabCH*Fe | rgb*Fe | DF*Fe | hsa*Me | rgb*Me | LabCH*Me | LabCH*Me | rgb*Me | DF*Me | hsa*Me |
|--------|---------------|--------|--------|--------|--------|----------|----------|--------|-------|--------|--------|----------|----------|--------|-------|--------|
| 0/648  | R00Y_100_100e | 1.0    | 0.0    | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    |
| 1/657  | R13Y_100_100e | 1.0    | 0.0    | 0.5    | 37     | 86.7     | 37.3     | 86.7   | 25.4  | 39.9   | 100.4  | 64.5     | 76.9     | 50.9   | 78.3  | 86.7   |
| 2/666  | R25Y_100_100e | 1.0    | 0.0    | 0.5    | 37     | 86.7     | 37.3     | 86.7   | 25.4  | 39.9   | 100.4  | 64.5     | 76.9     | 50.9   | 78.3  | 86.7   |
| 3/675  | R35Y_100_100e | 1.0    | 0.0    | 0.5    | 37     | 86.7     | 37.3     | 86.7   | 25.4  | 39.9   | 100.4  | 64.5     | 76.9     | 50.9   | 78.3  | 86.7   |
| 4/684  | R50Y_100_100e | 1.0    | 0.0    | 0.5    | 42     | 91.0     | 41.3     | 91.0   | 33.2  | 44.4   | 104.4  | 70.6     | 83.1     | 57.6   | 85.8  | 94.9   |
| 5/693  | R63Y_100_100e | 1.0    | 0.0    | 0.5    | 52     | 100.0    | 48.8     | 100.0  | 49.9  | 58.2   | 117.9  | 88.5     | 98.8     | 67.8   | 88.5  | 100.0  |
| 6/702  | R75Y_100_100e | 1.0    | 0.0    | 0.5    | 68     | 110.0    | 63.2     | 110.0  | 67.8  | 81.0   | 136.5  | 104.1    | 127.2    | 74.2   | 81.0  | 100.0  |
| 7/711  | R88Y_100_100e | 1.0    | 0.0    | 0.5    | 83     | 120.0    | 78.3     | 120.0  | 84.5  | 93.8   | 154.0  | 118.8    | 145.9    | 80.7   | 79.8  | 86.7   |
| 8/720  | Y00G_100_100e | 1.0    | 1.0    | 0.5    | 90     | 130.0    | 84.5     | 130.0  | 84.5  | 102.8  | 166.2  | 126.6    | 166.2    | 80.7   | 81.0  | 84.5   |
| 9/639  | Y13C_100_100e | 0.875  | 1.0    | 0.5    | 90     | 130.0    | 84.5     | 130.0  | 84.5  | 102.8  | 166.2  | 126.6    | 166.2    | 80.7   | 81.0  | 84.5   |
| 10/558 | Y25C_100_100e | 0.75   | 1.0    | 0.5    | 104    | 140.0    | 99.0     | 140.0  | 99.0  | 117.6  | 184.8  | 141.6    | 184.8    | 84.5   | 84.5  | 92.3   |
| 11/477 | Y38C_100_100e | 0.625  | 1.0    | 0.5    | 112    | 150.0    | 114.0    | 150.0  | 108.6 | 136.5  | 203.1  | 161.5    | 203.1    | 84.5   | 84.5  | 100.0  |
| 12/396 | Y50G_100_100e | 0.5    | 1.0    | 0.5    | 120    | 160.0    | 127.2    | 160.0  | 117.9 | 154.0  | 221.6  | 179.1    | 221.6    | 84.5   | 84.5  | 100.0  |
| 13/315 | Y63G_100_100e | 0.375  | 1.0    | 0.5    | 128    | 170.0    | 145.9    | 170.0  | 127.2 | 166.2  | 240.1  | 197.1    | 240.1    | 84.5   | 84.5  | 100.0  |
| 14/234 | Y75G_100_100e | 0.25   | 1.0    | 0.5    | 136    | 180.0    | 164.0    | 180.0  | 136.5 | 166.2  | 258.6  | 215.6    | 258.6    | 84.5   | 84.5  | 100.0  |
| 15/153 | Y88G_100_100e | 0.125  | 1.0    | 0.5    | 143    | 190.0    | 182.3    | 190.0  | 154.0 | 166.2  | 277.1  | 234.1    | 277.1    | 84.5   | 84.5  | 100.0  |
| 16/72  | G00C_100_100e | 0.0    | 1.0    | 0.0    | 150    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 17/73  | G13C_100_100e | 0.0    | 1.0    | 0.0    | 157    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 18/74  | G25C_100_100e | 0.0    | 1.0    | 0.0    | 164    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 19/75  | G38C_100_100e | 0.0    | 1.0    | 0.0    | 172    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 20/76  | G50C_100_100e | 0.0    | 1.0    | 0.0    | 180    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 21/77  | G63C_100_100e | 0.0    | 1.0    | 0.0    | 188    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 22/78  | G75C_100_100e | 0.0    | 1.0    | 0.0    | 196    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 23/79  | G88C_100_100e | 0.0    | 1.0    | 0.0    | 203    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 24/80  | C00B_100_100e | 0.0    | 1.0    | 0.0    | 210    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 25/81  | C13B_100_100e | 0.0    | 1.0    | 0.0    | 217    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 26/82  | C25B_100_100e | 0.0    | 1.0    | 0.0    | 224    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 27/83  | C38B_100_100e | 0.0    | 1.0    | 0.0    | 232    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 28/84  | C50B_100_100e | 0.0    | 1.0    | 0.0    | 240    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 29/85  | C63B_100_100e | 0.0    | 1.0    | 0.0    | 248    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 30/26  | C75B_100_100e | 0.0    | 1.0    | 0.0    | 256    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 31/17  | C88B_100_100e | 0.0    | 1.0    | 0.0    | 263    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 32/8   | B00M_100_100e | 0.0    | 0.0    | 1.0    | 270    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 33/89  | B13M_100_100e | 0.125  | 0.0    | 1.0    | 277    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 34/170 | B25M_100_100e | 0.25   | 0.0    | 1.0    | 284    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 35/251 | B38M_100_100e | 0.375  | 0.0    | 1.0    | 292    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 36/332 | B50M_100_100e | 0.5    | 0.0    | 1.0    | 300    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 37/413 | B63M_100_100e | 0.625  | 0.0    | 1.0    | 308    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 38/494 | B75M_100_100e | 0.75   | 0.0    | 1.0    | 316    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 39/575 | B88M_100_100e | 0.875  | 0.0    | 1.0    | 323    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 40/656 | M00R_100_100e | 1.0    | 0.0    | 1.0    | 330    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 41/655 | M13R_100_100e | 1.0    | 0.0    | 0.875  | 337    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 42/654 | M25R_100_100e | 1.0    | 0.0    | 0.75   | 344    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 43/653 | M38R_100_100e | 1.0    | 0.0    | 0.625  | 352    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 44/652 | M50R_100_100e | 1.0    | 0.0    | 0.5    | 360    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 45/651 | M63R_100_100e | 1.0    | 0.0    | 0.375  | 368    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 46/650 | M75R_100_100e | 1.0    | 0.0    | 0.25   | 376    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 47/649 | M88R_100_100e | 1.0    | 0.0    | 0.125  | 383    | 0.0      | 0.0      | 0.0    | 162.2 | 115.0  | 156.0  | 61.8     | 193      | 0.0    | 0.0   | 0.0    |
| 48/648 | R00Y_100_100e | 1.0    | 0.0    | 0.0    | 390    | 1.0      | 0.0      | 0.0    | 25.4  | 37.3   | 86.7   | 37.3     | 86.7     | 25.4   | 37.3  | 86.7   |
| 49/0   | NV_000e       | 0.0    | 0.0    | 0.0    | 360    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    |
| 50/91  | NV_012e       | 0.125  | 0.0    | 0.0    | 360    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    |
| 51/182 | NV_025e       | 0.25   | 0.0    | 0.0    | 360    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    |
| 52/273 | NV_038e       | 0.375  | 0.0    | 0.0    | 360    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    |
| 53/364 | NV_050e       | 0.5    | 0.0    | 0.0    | 360    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    |
| 54/455 | NV_063e       | 0.625  | 0.0    | 0.0    | 360    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    |
| 55/546 | NV_075e       | 0.75   | 0.0    | 0.0    | 360    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    |
| 56/637 | NV_088e       | 0.875  | 0.0    | 0.0    | 360    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    |
| 57/728 | NV_100e       | 1.0    | 0.0    | 0.0    | 360    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    | 0.0    | 0.0      | 0.0      | 0.0    | 0.0   | 0.0    |

Mittlere Farbdifferenz dieser Seite: delta E\* = 26.3

Table with columns: nrf, HHC\*Fe, rgb\*Fe, iet\*Fe, hsa\*Fe, rgb\*Fe, LabCH\*Fe, LabCH\*Fe, DF\*Fe, hsa\*Fe, rgb\*Fe, LabCH\*Fe, LabCH\*Me, rgb\*Me, LabCH\*Me, LabCH\*Me. Contains numerical data for various color channels and materials.

Table with columns: nrf, HHC\*Fe, rgb\*Fe, iet\*Fe, hsa\*Fe, rgb\*Fe, LabCH\*Fe, LabCH\*Fe, DF\*Fe, hsa\*Fe, rgb\*Fe, LabCH\*Fe, LabCH\*Me, LabCH\*Me, LabCH\*Me, delta E\* = 21.3. Contains numerical data and a delta E\* value.

Table with columns: nrf, HHC\*Fe, rgb\*Fe, iet\*Fe, hsa\*Fe, rgb\*Fe, LabCH\*Fe, LabCH\*Fe, DF\*Fe, hsa\*Fe, rgb\*Fe, LabCH\*Fe, LabCH\*Me, LabCH\*Me, LabCH\*Me, delta E\* = 21.3. Contains numerical data and a delta E\* value.

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT /PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Display-Ausgabe, keine Separation

Table with 80 columns (n#) and 100 rows. Columns include color codes (e.g., NV, BOOR, G5B) and various numerical values (e.g., iEt, Fe, rpb, Hs, rpb, LabCH, DF, rpb, Hs, LabCH, rpb, Hs). The table is organized into sections for different color channels and their respective measurements.

0-0131530-F0 TUB-Prüfvorlage QG52; Bunttoncode: H\*e=Y50Ge  
Farben und Farbabstände, ΔE\*  
Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG52/QG52.HTM  
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

Eingabe: rgb/cmyk -> rgbe  
Ausgabe: Transfer nach rgbe

Mittlere Farbdifferenz dieser Seite:

QG520-7N, Seite 16/29-F

0-0131530-F0

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT / .PS TUB-Material: Code=rha4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

TUB-Material: Code=rha4ta

Table with columns: n, HHC\*Fe, rgb\*Fe, iet\*Fe, Hs\*Fe, rgb\*Fe, LabCH\*Fe, LabCH\*Fe, rgb\*Fe, DF\*Fe, Hs\*Fe, LabCH\*Fe, rgb\*Fe, LabCH\*Fe. Rows list various color calibration codes and their corresponding numerical values.

delta E\* = 3.63

Mittlere Farbdifferenz dieser Seite:

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

TUB-Prüfvorlage QG52; Bunttoncode: H\*e=Y50G
Farben und Farbabstände, ΔE\*

QG520-TN, Seite 17/29-F

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG52/QG52.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT /PS TUB-Material: Code=rha4ta

Anwendung für Messung von Display-Ausgabe, keine Separation

Table with columns: n, HHC\*Fe, Rgb\*Fe, iet\*Fe, Hsa\*Fe, Rgb\*Fe, LabCH\*Fe, iet\*Fe, Rgb\*Fe, Hsa\*Fe, LabCH\*Fe, Rgb\*Fe, DF\*Fe, Hsa\*Fe, LabCH\*Fe, Rgb\*Fe, LabCH\*Fe. Rows list various color calibration codes like ROOY\_025\_025a, B50R\_025\_025a, etc.

Mittlere Farbdifferenz dieser Seite: delta\_E\* = 30.9

Eingabe: rgb/cmyk -> rgbe Ausgabe: Transfer nach rgbe

TUB-Prüfvorlage QG52; Bunttoncode: H\*e=Y50Ge Farben und Farbabstände, ΔE\*



TUB-Registrierung: 20130201-QG52/QG52LONA.TXT /.PS TUB-Material: Code=rha4ta

Anwendung für Messung von Display-Ausgabe, keine Separation

Table with columns: n, HHC\*Fe, Rgb\*Fe, iet\*Fe, Hs\*Fe, Rgb\*Fe, LabCH\*Fe, LabCH\*Fe, Rgb\*Fe, DF\*Fe, Hs\*Fe, LabCH\*Fe, Rgb\*Fe, LabCH\*Fe, Hs\*Fe. Rows list various color calibration codes and their corresponding numerical values.

0-0131830-F0 0-0131830-F0 Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG52/QG52.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

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

Mittlere Farbdifferenz dieser Seite: delta E\* = 24.5

QG520-7N, Seite 19/29-F TUB-Prüfvorlage QG52; Bunttoncode: H\*e= Y50Gc Farben und Farbabstände, ΔE\*

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT /PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Display-Ausgabe, keine Separation

Table with columns: n, HHC\*Fe, rpb\*Fe, iet\*Fe, Hs\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, rpb\*Fe, DF\*Fe, Hs\*Fe, LabCH\*Fe, rpb\*Fe, LabCH\*Fe. Rows list various color calibration codes and their corresponding numerical values.

Mittlere Farbdiffferenz dieser Seite: delta E\* = 18.8

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT / .PS TUB-Material: Code=rha4ta

Anwendung für Messung von Display-Ausgabe, keine Separation

Table with columns: n, HHC\*Fe, Rgb\*Fe, Ict\*Fe, Hsa\*Fe, Rgb\*Fe, LabCh\*Fe, LabCh\*Fe, Rgb\*Fe, DF\*Fe, Hsa\*Fe, LabCh\*Fe, Rgb\*Fe, LabCh\*Fe, Rgb\*Fe. Rows list various color and grayscale calibration points (e.g., R00Y, R00M, R00C, etc.) and their corresponding numerical values.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG52/QG52.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

Eingabe: rgb/cmyk -> rgb e Ausgabe: Transfer nach rgb e

Mittlere Farbdifferenz dieser Serie: delta E\* = 14.9

QG520-JN, Seite 21/29-F

TUB-Prüfvorlage QG52; Bunttoncode: H\*e=Y50G e Farben und Farbabstände, ΔE\*

0-0137030-F0

0-0137030-F0

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT / .PS TUB-Material: Code=rha4ta

Anwendung für Messung von Display-Ausgabe, keine Separation

Table with columns: n, HHC\*Fe, rpb\*Fe, iet\*Fe, Hs\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, rpb\*Fe, DF\*Fe, Hs\*Fe, LabCH\*Fe, rpb\*Fe, LabCH\*Fe, rpb\*Fe, delta E\* = 12.8

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG52/QG52.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

Eingabe: rgb/cmyk -> rgbe Ausgabe: Transfer nach rgbe

Mittlere Farbdifferenz dieser Seite:

QG520-TN, Seite 22/29-F

TUB-Prüfvorlage QG52; Bunttoncode: H\*e=Y50Ge

Farben und Farbabstände, ΔE\*

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT / .PS TUB-Material: Code=rha4ta

Anwendung für Messung von Display-Ausgabe, keine Separation

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT / .PS TUB-Material: Code=rha4ta

Anwendung für Messung von Display-Ausgabe, keine Separation

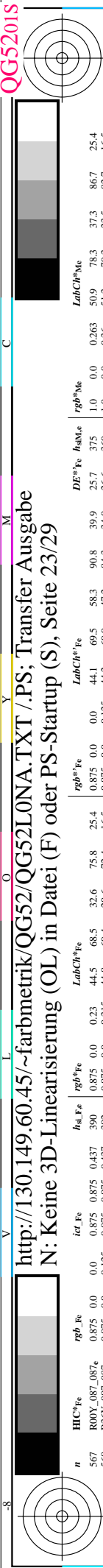
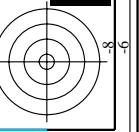
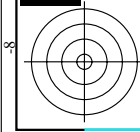


Table with columns: n, HiC\*Fe, Rgb\*Fe, Idr\*Fe, Hsi\*Fe, Rgb\*Fe, LabC\*Fe, LabM\*Fe, Hsi\*Fe, Rgb\*Fe, LabC\*Fe, LabM\*Fe, DFe\*Fe, Hsi\*Fe, Rgb\*Fe, LabC\*Fe, LabM\*Fe. Rows list various color calibration codes and their corresponding values.



Siehe technische Dateien: http://130.149.60.45/~farbmetrik/QG52/QG52LONA.TXT / .PS; Transfer Ausgabe Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

0-0132230-F0

Eingabe: rgb/cmyk -> rgbe Ausgabe: Transfer nach rgbe Mittlere Farbdifferenz dieser Seite: delta E\* = 12.3



TUB-Registrierung: 20130201-QG52/QG52LONA.TXT / .PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Display-Ausgabe, keine Separation

Table with columns: n, HHC\*Fe, Rgb\*Fe, iCr\*Fe, Hs\*Fe, Rgb\*Fe, LabC\*Fe, LabCH\*Fe, DF\*Fe, Hs\*Me, Rgb\*Me, LabCH\*Me, and delta E\*%.

Eingabe: rgb/cmyk -> rgbe  
Ausgabe: Transfer nach rgbe

TUB-Prüfvorlage QG52; Bunttoncode: H\*e=Y50Ge  
Farben und Farbabstände, ΔE\*

QG520-7N, Seite 24/29-F

Mittlere Farbdifferenz dieser Seite: 12.8

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT / .PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Display-Ausgabe, keine Separation

Table with columns: n, HHC\*Fe, rpb\*Fe, iet\*Fe, Hs\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, rpb\*Fe, DF\*Fe, Hs\*Fe, rpb\*Fe, LabCH\*Fe. Rows list various ROXY and G50B models and their corresponding numerical values.

0-013240-F0 0-013240-F0  
Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG52/QG52.HTM>  
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

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

Mittlere Farbdiffferenz dieser Seite:  $\Delta E^* = 11.2$

QG520-7N, Seite 25/29-F

TUB-Prüfvorlage QG52; Bunttoncode: H\*e=Y50Ge  
Farben und Farbabstände,  $\Delta E^*$

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT / .PS TUB-Material: Code=rha4ta  
Anwendung für Messung von Display-Ausgabe, keine Separation

Table with 30 columns: n, HHC\*Fe, rpb\*Fe, icr\*Fe, Hsa\*Fe, rpb\*Fe, LabC\*Fe, Hsa\*Fe, rpb\*Fe, LabC\*Fe, rpb\*Fe, LabC\*Fe, Hsa\*Fe, rpb\*Fe, LabC\*Fe, Hsa\*Fe, rpb\*Fe, LabC\*Fe, Hsa\*Fe, rpb\*Fe, LabC\*Fe, Hsa\*Fe, rpb\*Fe, LabC\*Fe, Hsa\*Fe, rpb\*Fe, LabC\*Fe, Hsa\*Fe, rpb\*Fe, LabC\*Fe. Rows 810-890.

Mittlere Farbdifferenz dieser Seite: delta E\* = 27.1

0-0132530-F0  
TUB-Prüfvorlage QG52; Bunttoncode: H\*e=Y50G  
Farben und Farbabstände, ΔE\*  
Eingabe: rgb/cmyk -> rgb  
Ausgabe: Transfer nach rgb

TUB-Registrierung: 20130201-QG52/QG52LONA.TXT / .PS TUB-Material: Code=rha4ta

Anwendung für Messung von Display-Ausgabe, keine Separation

Table with columns: n, HHC\*Fe, rpb\*Fe, icr\*Fe, hsa\*Fe, rpb\*Fe, LabC\*Fe, LabCH\*Fe, rpb\*Fe, LabCH\*Fe, DF\*Fe, hsa\*Fe, rpb\*Fe, LabCH\*Fe. Rows 891-971.

Mittlere Farbdifferenz dieser Seite: delta E\* = 22.0

Eingabe: rgb/cmyk -> rgbe Ausgabe: Transfer nach rgbe

TUB-Prüfvorlage QG52; Bunttoncode: H\*e=Y50Ge Farben und Farbabstände, ΔE\*

QG520-TN, Seite 27/29-F





