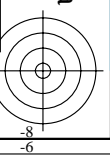
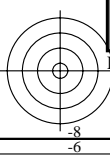


Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS
Anwendung für Messung von Laserdrucker-Ausgabe

TUB-Material: Code=rh4ta



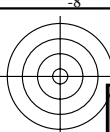
RG610-7N_RGB 0-003034-L0

Prüfvorlage G mit 40x27=1080 Farben; gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): $rgb(A_j + k26_n27), 000n(k), w(l), nnn0(m), www(n), 3D=0$

TUB-Prüfvorlage RG61; 1080 Normfarben, $cf=1$
Prüfvorlage nach DIN 33872

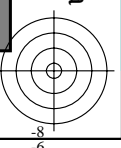
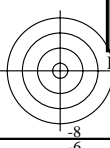
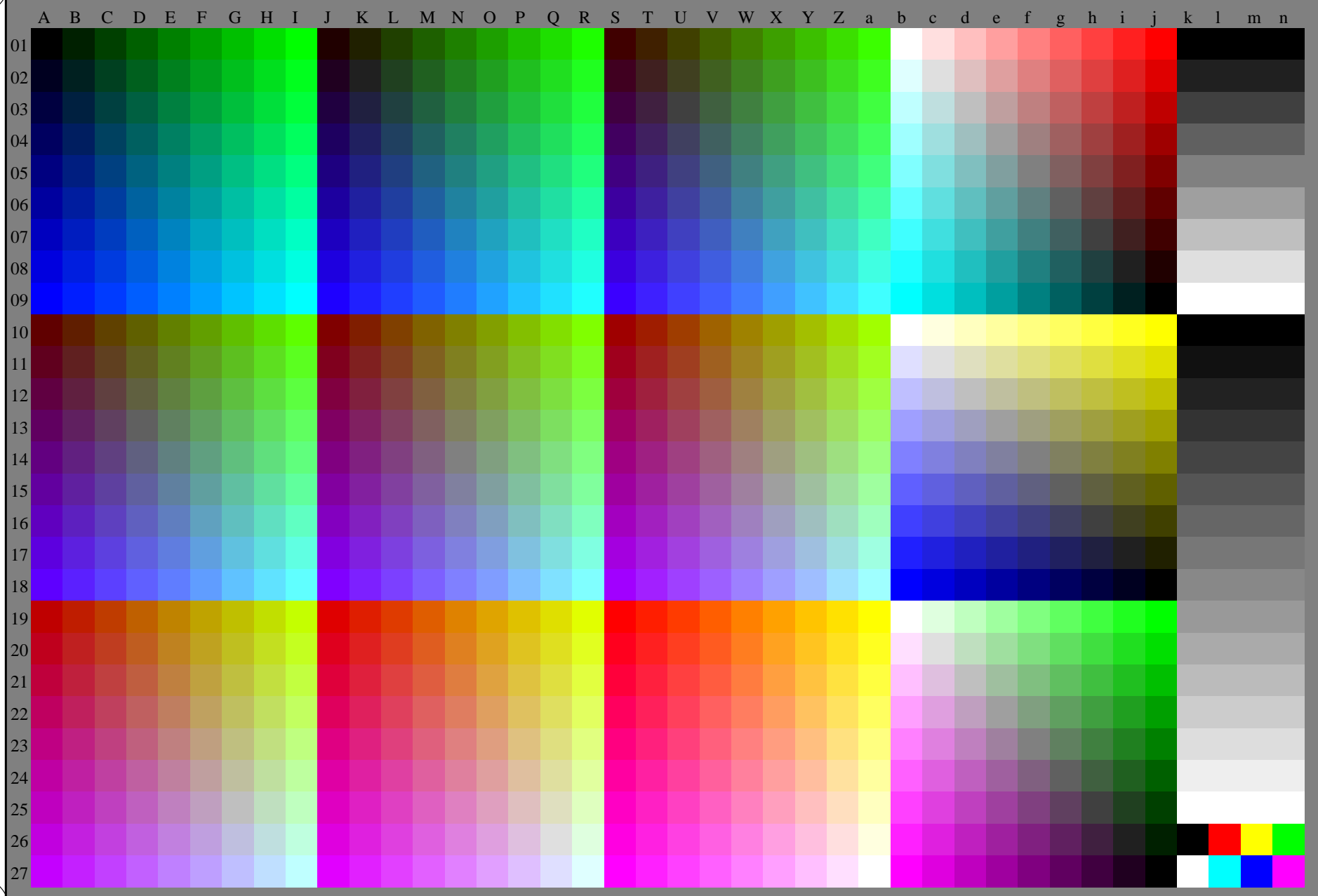
Eingabe: $rgb/cmyk \rightarrow rgb/cmyk$
Ausgabe: keine Änderung

0-003034-L0



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

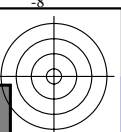
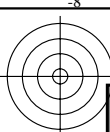


RG610-70 0-003134-L0

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Prüfvorlage nach DIN 33872, 3D=0, de=0, rgb

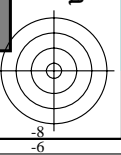
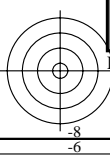
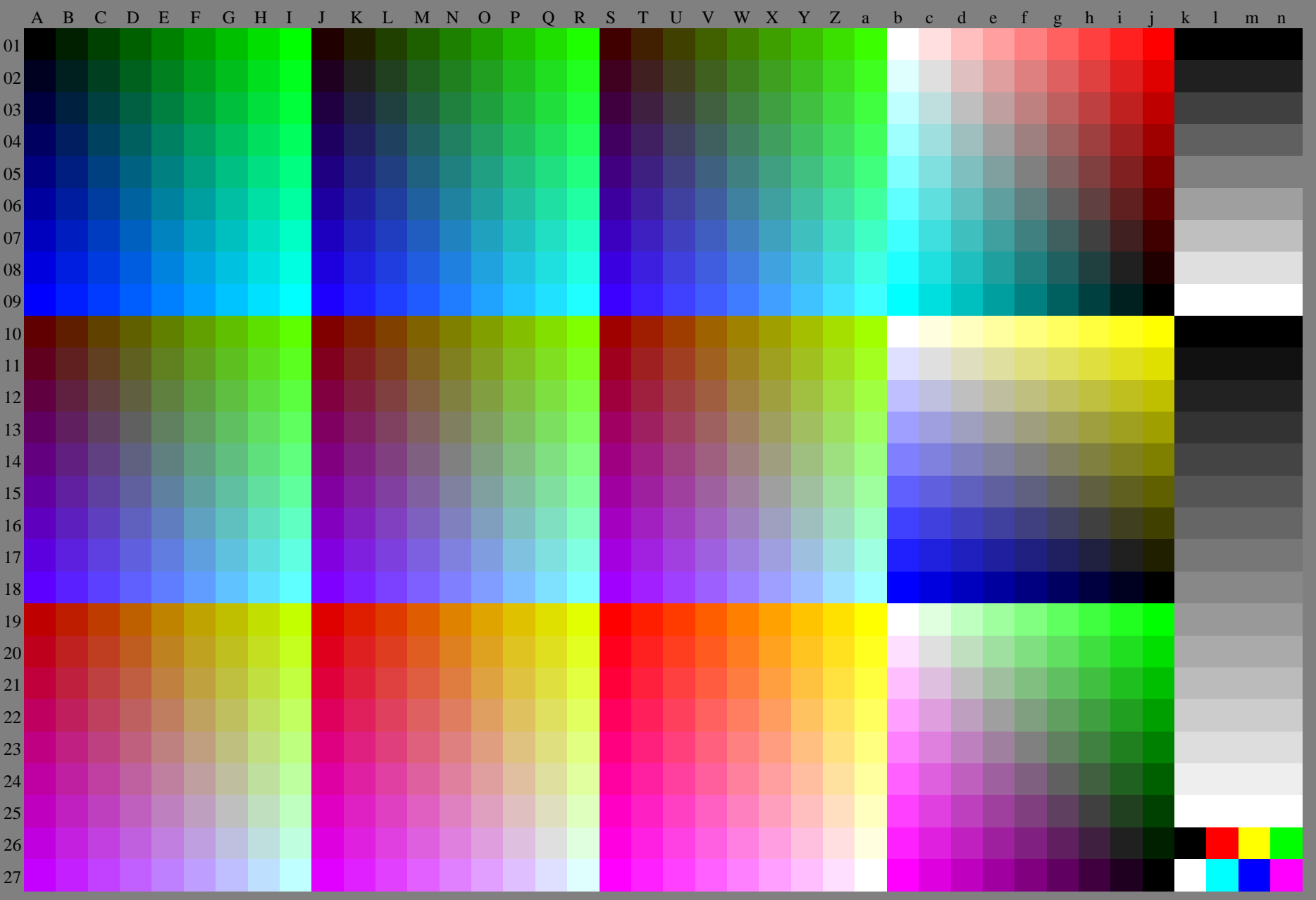
Eingabe: *rgb/cmyk* -> *rgb_d*
Ausgabe: Transfer nach *rgb_d*

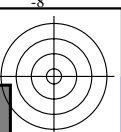
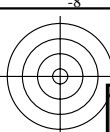




Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

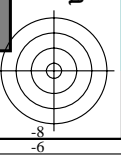
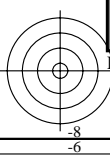
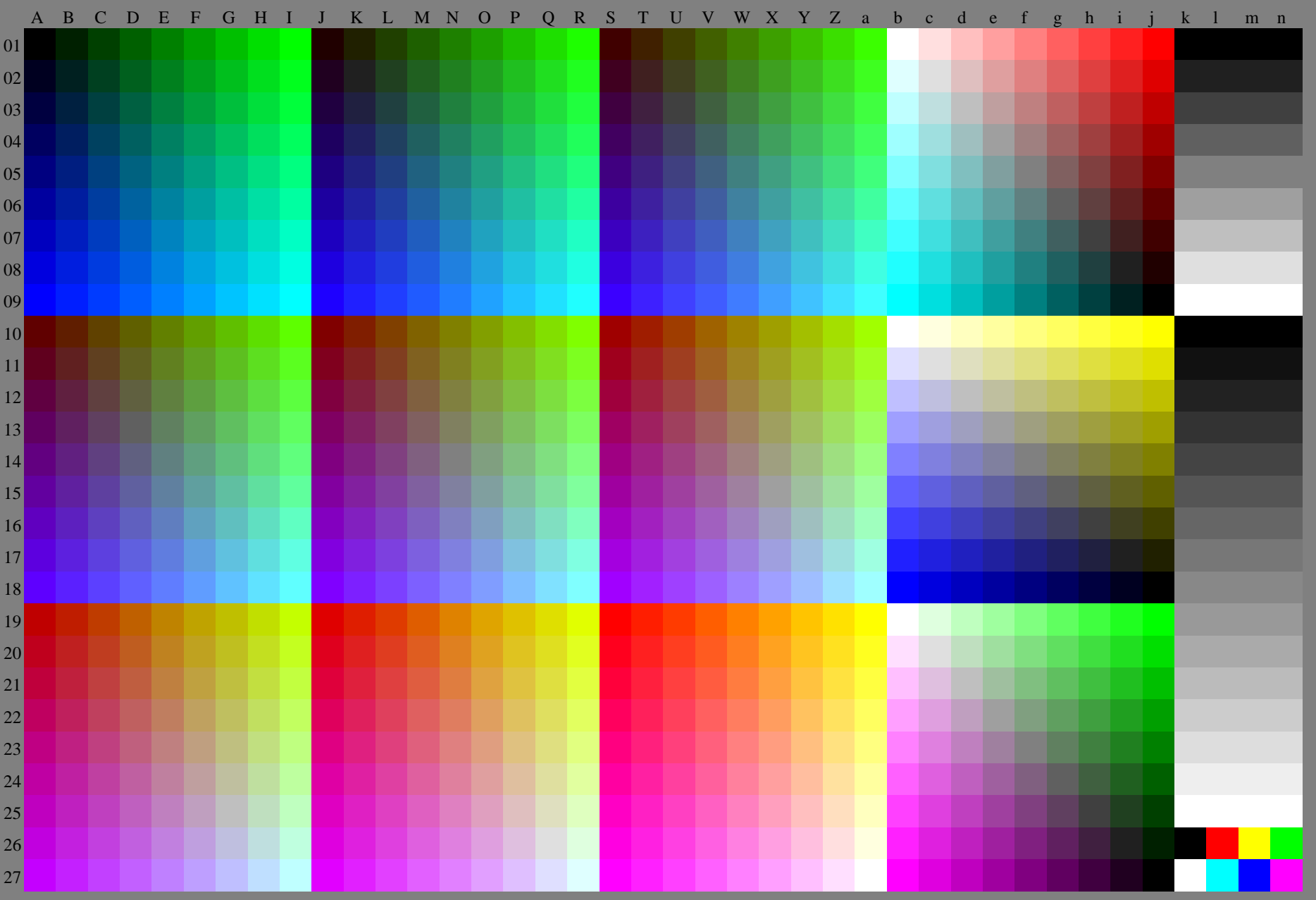
TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

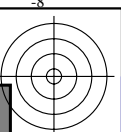




Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

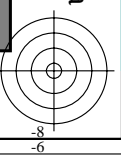
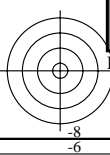
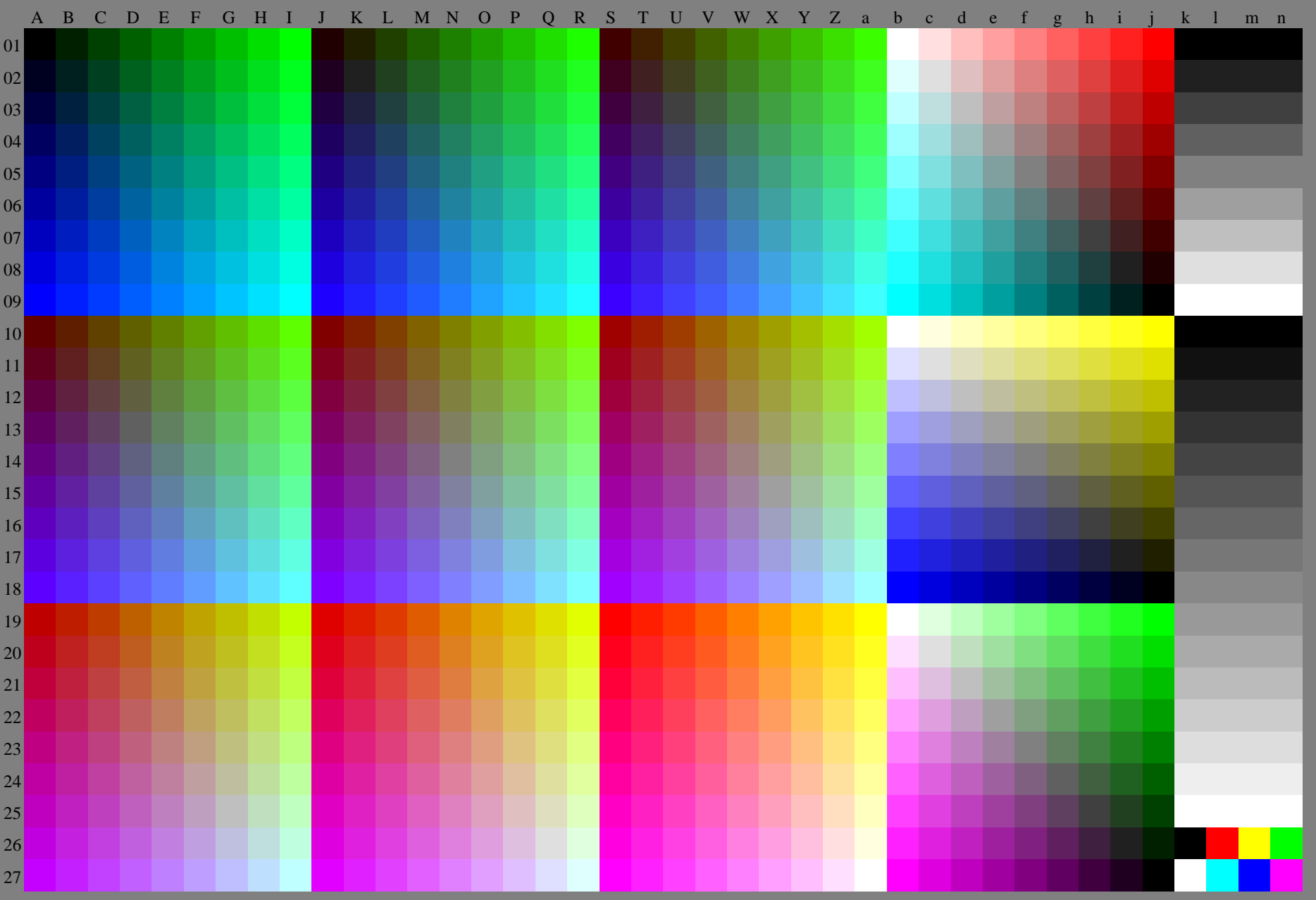
TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

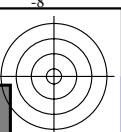




Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

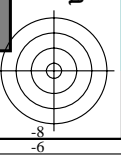
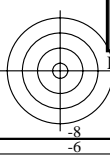
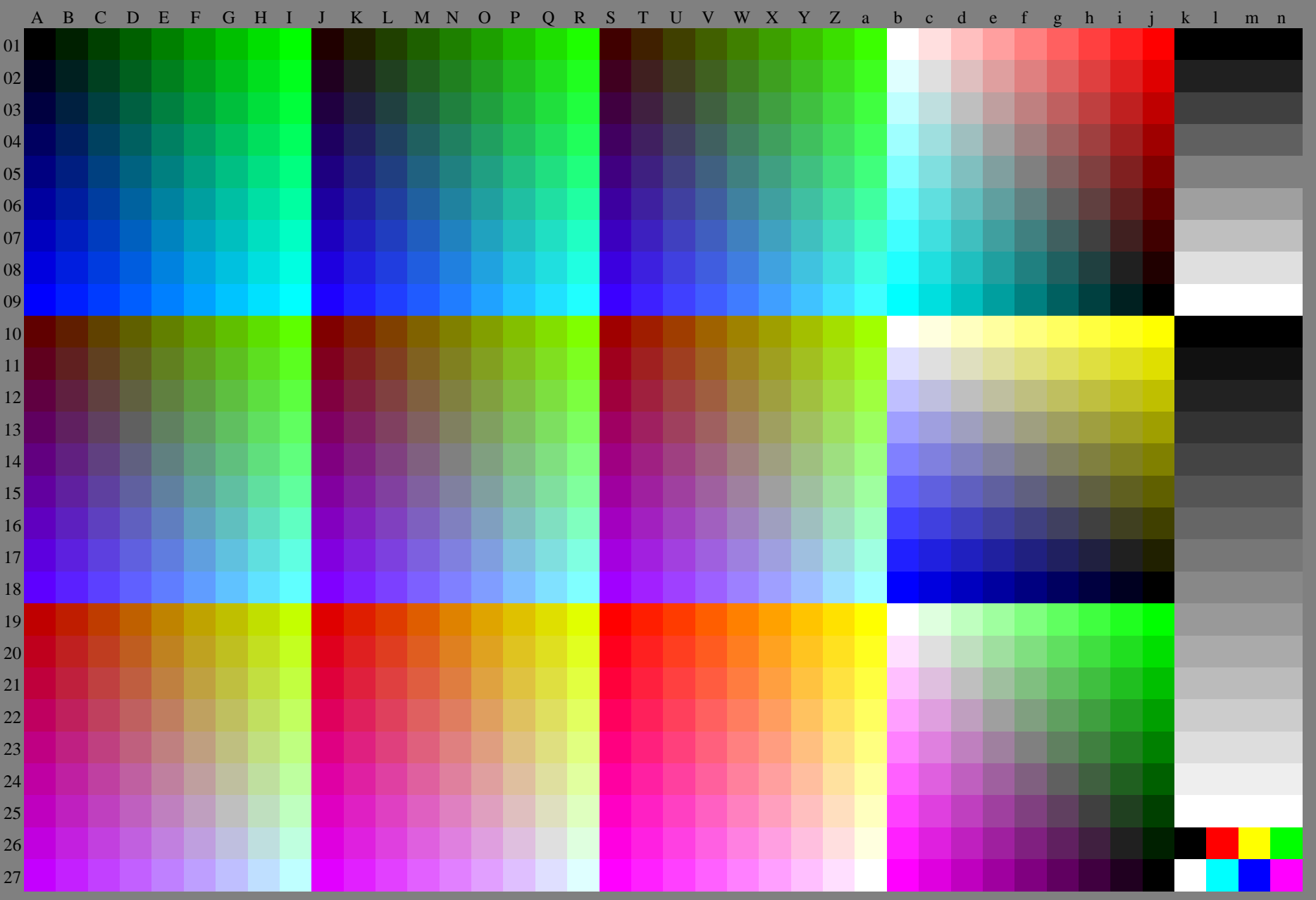
TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)





Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy^{6*}, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben RY^{6*}CBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
 Sechs Buntonwinkel der Gerätefarben RY^{6*}CBM_d: $h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6$; Sechs Buntonwinkel der Elementarfarben RY^{6*}CBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d YellowGelb
 $LCH^*_d = 92.8 \ 96.8 \ 100.4$
 $LAB^*_d = 92.8 \ -17.5 \ 95.2$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

L=G_d leaf-greenLaubgrün
 $LCH^*_d = 58.5 \ 72.2 \ 145.5$
 $LAB^*_d = 58.5 \ -59.5 \ 40.8$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

C=C_d cyan-blueCyanblau
 $LCH^*_d = 57.0 \ 46.1 \ 208.3$
 $LAB^*_d = 57.0 \ -40.5 \ -21.8$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

O=R_d orange-redOrangerot
 $LCH^*_d = 48.1 \ 76.2 \ 33.8$
 $LAB^*_d = 48.1 \ 63.3 \ 42.5$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

M=M_d magenta-redMagentarot
 $LCH^*_d = 50.1 \ 71.8 \ 351.5$
 $LAB^*_d = 50.1 \ 71.1 \ -10.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

V=B_d violet-blueViolettblau
 $LCH^*_d = 41.5 \ 49.2 \ 264.0$
 $LAB^*_d = 41.5 \ -5.0 \ -49.0$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellowGelb
 $LCH^*_e = 84.3 \ 85.9 \ 92.3$
 $LAB^*_e = 84.3 \ -3.4 \ 85.8$
 $rgb^*_{de} = 1.0 \ 0.8 \ 0.0$

G_e greenGrün
 $LCH^*_e = 58.4 \ 57.7 \ 162.2$
 $LAB^*_e = 58.4 \ -54.9 \ 17.6$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.754$

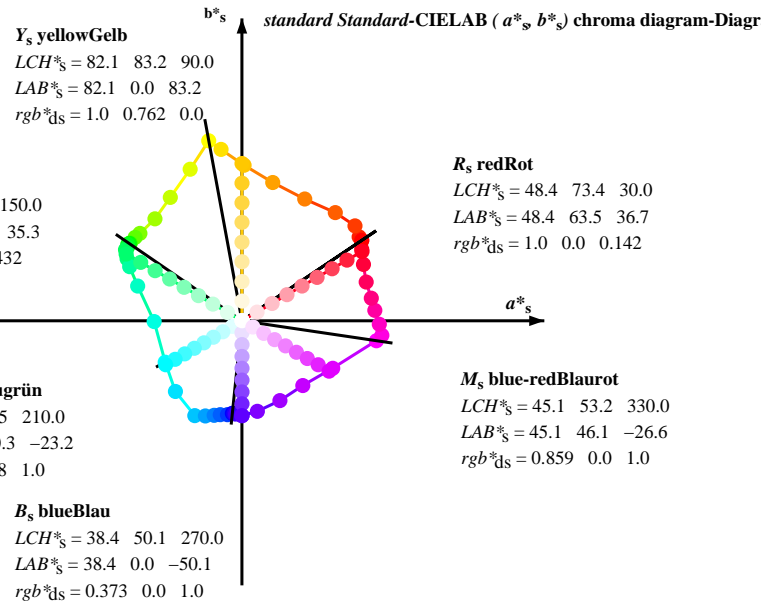
C_e blue-greenBlaugrün
 $LCH^*_e = 55.3 \ 48.5 \ 216.9$
 $LAB^*_e = 55.3 \ -38.8 \ -29.2$
 $rgb^*_{de} = 0.0 \ 0.941 \ 1.0$

B_e blueBlau
 $LCH^*_e = 38.0 \ 49.8 \ 271.7$
 $LAB^*_e = 38.0 \ 1.5 \ -49.8$
 $rgb^*_{de} = 0.397 \ 0.0 \ 1.0$

R_e redRot
 $LCH^*_e = 48.3 \ 71.1 \ 25.4$
 $LAB^*_e = 48.3 \ 64.2 \ 30.6$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.237$

M_e blue-redBlaurot
 $LCH^*_e = 44.8 \ 52.7 \ 328.6$
 $LAB^*_e = 44.8 \ 45.0 \ -27.4$
 $rgb^*_{de} = 0.85 \ 0.0 \ 1.0$

standard Standard-CIELAB (a*_s, b*_s) chroma diagram-Diagramm



Notes to the CIELAB chroma diagrams / Anmerkung zu den CIELAB-Buntheits-Diagrammen (a*_d, b*_d), (a*_s, b*_s), (a*_e, b*_e)

- For the 1. Für die rgb^*_d -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten LCH^*_d and LAB^*_d have been calculated.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_d the equation:

$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Buntonwinkel $h_{ab,s}$ of the color the seven hue angles of the 60 degree colours die sieben Buntonwinkel der 60Grad-Farben s : $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Buntonkreis:

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

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Buntonwinkel $h_{ab,e}$ of the colours of maximum chroma die der Farbe 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:

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

$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Buntonwinkel $h_{ab,e}$ there is a well defined device hue angle gibt es einen genau definierten see the following tables, columns 1 to 5 or 1 to 4. siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte rgb^*_e produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61L0NP.PDF> / .PS; Transfer Ausgabe
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS
 Anwendung für Messung von Laserdrucker-Ausgabe keine Separation für (RGB)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben RYGBM_C: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Buntonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Sechs Buntonwinkel der Elementarfarben RYGBM_C: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

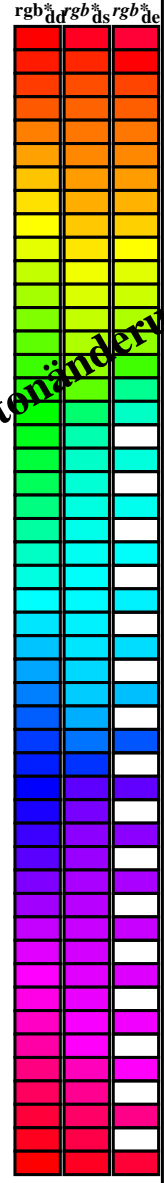
Table with 3 columns of header information (h_{ab,d}, h_{ab,s}, h_{ab,e}, etc.) and rows of numerical data representing color and device characteristics. Includes a color calibration chart on the right side of the table area.

TUB-Registrierung: 2650701-RG61/RG61LONP.PDF /.PS
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶*, D65 für Ein- oder Ausgabe; Sechs Bunntonwinkel der 60-Grad Standardfarben RY⁶CBM_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunntonwinkel der Gerätefarben RY⁶CBM_d: h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Sechs Bunntonwinkel der Elementarfarben RY⁶CBM_c: 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 ^{b*} dd64M | LAB [*] ddx64M (x=LabCh) | rgb ^{b*} dex361M | LAB [*] dex361M | rgb ^{a*} dd | rgb ^{b*} ds | rgb ^{a*} de |
|-------------------|-------------------|-------------------|----------------------------|--------------------------------------|---|-----------------------------|-------------------------|-------------------------|-------------------------|
| 33.8 | 30.0 | 25.4 | 1.0 0.0 0.0 | 48.1 63.3 42.5 76.2 33.8 | 1.0 0.0 0.237 48.3 64.2 30.6 71.2 25 | | | | |
| 35.6 | 37.5 | 33.8 | 1.0 0.125 0.0 | 48.8 62.0 44.3 76.2 35.6 | 1.0 0.0 0.025 48.2 63.4 41.6 75.8 33 | | | | |
| 40.0 | 45.0 | 42.1 | 1.0 0.25 0.0 | 49.9 59.8 50.2 78.1 40.0 | 1.0 0.279 0.0 51.2 57.5 52.1 77.5 42 | | | | |
| 49.1 | 52.5 | 50.5 | 1.0 0.375 0.0 | 55.1 49.4 57.2 75.6 49.1 | 1.0 0.382 0.0 55.7 48.5 57.8 75.4 49 | | | | |
| 62.6 | 60.0 | 58.8 | 1.0 0.5 0.0 | 63.4 33.2 64.3 72.4 62.6 | 1.0 0.465 0.0 61.1 37.9 62.8 73.4 58 | | | | |
| 77.4 | 67.5 | 67.2 | 1.0 0.625 0.0 | 72.5 16.3 73.1 74.9 77.4 | 1.0 0.534 0.0 65.9 28.9 67.2 73.2 66 | | | | |
| 89.2 | 75.0 | 75.6 | 1.0 0.75 0.0 | 81.3 1.1 82.3 82.3 89.2 | 1.0 0.61 0.0 71.4 18.6 72.3 74.7 75 | | | | |
| 96.9 | 82.5 | 83.9 | 1.0 0.875 0.0 | 88.7 -11.0 90.6 91.3 96.9 | 1.0 0.689 0.0 77.0 9.0 78.2 78.7 83 | | | | |
| 100.4 | 90.0 | 92.3 | 1.0 1.0 0.0 | 92.8 -17.5 95.2 96.8 100.4 | 1.0 0.8 0.0 84.3 -3.4 85.9 85.9 92 | | | | |
| 108.8 | 97.5 | 101.0 | 0.875 1.0 0.0 | 83.7 -27.3 80.1 84.7 108.8 | 0.999 1.0 0.0 92.8 -17.5 95.2 96.8 100 | | | | |
| 120.1 | 105.0 | 109.7 | 0.75 1.0 0.0 | 74.4 -37.9 65.2 75.5 120.1 | 0.865 1.0 0.0 83.0 -28.3 79.0 84.0 109 | | | | |
| 130.4 | 112.5 | 118.5 | 0.625 1.0 0.0 | 67.3 -45.9 53.9 70.9 130.4 | 0.774 1.0 0.0 76.2 -36.1 68.3 77.3 117 | | | | |
| 139.3 | 120.0 | 127.2 | 0.5 1.0 0.0 | 61.7 -53.9 46.2 71.0 139.3 | 0.663 1.0 0.0 69.5 -43.7 57.6 72.3 127 | | | | |
| 142.0 | 127.5 | 136.0 | 0.375 1.0 0.0 | 60.5 -56.5 44.0 71.6 142.0 | 0.555 1.0 0.0 64.2 -50.5 49.8 71.0 135 | | | | |
| 145.1 | 135.0 | 144.7 | 0.25 1.0 0.0 | 58.6 -59.0 41.1 71.9 145.1 | 0.265 1.0 0.0 58.9 -58.6 41.5 71.9 144 | | | | |
| 145.5 | 142.5 | 153.4 | 0.125 1.0 0.0 | 58.5 -59.5 40.8 72.2 145.5 | 0.0 1.0 0.558 57.2 -60.1 30.8 67.6 152 | | | | |
| 145.5 | 150.0 | 162.2 | 0.0 1.0 0.0 | 58.5 -59.5 40.8 72.2 145.5 | 0.0 1.0 0.755 58.5 -54.9 17.6 57.7 171 | | | | |
| 146.1 | 157.5 | 169.0 | 0.0 1.0 0.125 57.9 | -60.4 40.4 72.7 146.1 | 0.0 1.0 0.797 59.0 -52.6 10.6 57.3 188 | | | | |
| 147.2 | 165.0 | 175.9 | 0.0 1.0 0.25 57.6 | -60.6 38.9 72.0 147.2 | 0.0 1.0 0.845 59.6 -49.1 3.5 57.3 175 | | | | |
| 148.5 | 172.5 | 182.7 | 0.0 1.0 0.375 57.2 | -61.5 37.6 72.1 148.5 | 0.0 1.0 0.883 59.8 -46.1 3.3 46.4 182 | | | | |
| 151.6 | 180.0 | 189.6 | 0.0 1.0 0.5 57.1 | -60.7 32.7 68.9 151.6 | 0.0 1.0 0.916 59.0 -44.4 -7.6 46.3 189 | | | | |
| 154.2 | 187.5 | 196.4 | 0.0 1.0 0.625 57.3 | -59.4 28.6 65.9 154.2 | 0.0 1.0 0.944 58.5 -44.4 -12.6 46.2 195 | | | | |
| 161.5 | 195.0 | 203.2 | 0.0 1.0 0.75 58.4 | -55.1 18.4 58.1 161.5 | 0.0 1.0 0.977 57.6 -42.3 -18.2 46.2 203 | | | | |
| 180.5 | 202.5 | 210.1 | 0.0 1.0 0.875 59.9 | -46.4 -0.4 46.4 180.5 | 0.0 1.0 0.944 58.5 -44.4 -12.6 46.2 195 | | | | |
| 208.3 | 210.0 | 216.9 | 0.0 1.0 1.0 57.0 | -40.5 -21.8 46.1 208.3 | 0.0 1.0 0.916 59.0 -44.4 -7.6 46.3 189 | | | | |
| 226.7 | 217.5 | 223.8 | 0.0 0.875 1.0 53.3 | -35.2 -37.3 51.3 226.7 | 0.0 0.898 1.0 54.0 -36.5 -34.5 50.4 223 | | | | |
| 243.5 | 225.0 | 230.6 | 0.0 0.75 1.0 52.6 | -24.9 -50.1 56.0 243.5 | 0.0 0.846 1.0 53.2 -33.1 -40.5 52.5 230 | | | | |
| 248.9 | 232.5 | 237.5 | 0.0 0.625 1.0 49.4 | -19.3 -50.3 53.8 248.9 | 0.0 0.798 1.0 52.0 -29.4 -45.4 54.2 237 | | | | |
| 253.6 | 240.0 | 244.3 | 0.0 0.5 1.0 47.1 | -14.6 -50.0 52.1 253.6 | 0.0 0.732 1.0 50.0 -24.0 -50.1 55.7 244 | | | | |
| 256.9 | 247.5 | 251.2 | 0.0 0.375 1.0 45.3 | -11.4 -49.7 51.0 256.9 | 0.0 0.578 1.0 48.6 -17.5 -50.2 53.2 250 | | | | |
| 261.2 | 255.0 | 258.0 | 0.0 0.25 1.0 42.9 | -7.6 -49.7 50.3 261.2 | 0.0 0.334 1.0 44.7 -10.4 -49.7 50.9 258 | | | | |
| 264.0 | 262.5 | 264.8 | 0.0 0.125 1.0 41.5 | -5.0 -49.0 49.2 264.0 | 0.0 0.0 1.0 41.4 -4.7 -49.0 49.3 264 | | | | |
| 264.0 | 270.0 | 271.7 | 0.0 0.0 1.0 41.5 | -5.0 -49.0 49.2 264.0 | 0.0 0.397 0.0 1.0 38.1 1.5 -49.8 49.9 271 | | | | |
| 265.1 | 277.5 | 278.8 | 0.125 0.0 1.0 40.9 | -4.1 -49.0 49.2 265.1 | 0.484 0.0 1.0 36.7 7.1 -48.2 48.8 278 | | | | |
| 266.0 | 285.0 | 285.9 | 0.25 0.0 1.0 40.3 | -3.3 -49.3 49.4 266.0 | 0.55 0.0 1.0 36.8 13.2 -45.9 47.9 285 | | | | |
| 270.0 | 292.5 | 293.0 | 0.375 0.0 1.0 38.3 | 0.0 -50.1 50.1 270.0 | 0.602 0.0 1.0 37.2 18.1 -43.4 47.1 292 | | | | |
| 279.6 | 300.0 | 300.1 | 0.5 0.0 1.0 36.4 | 8.1 -47.9 48.5 279.6 | 0.658 0.0 1.0 38.4 23.5 -40.4 46.8 300 | | | | |
| 295.4 | 307.5 | 307.2 | 0.625 0.0 1.0 37.3 | 20.1 -42.2 46.7 295.4 | 0.705 0.0 1.0 39.9 28.1 -37.5 46.9 306 | | | | |
| 313.1 | 315.0 | 314.3 | 0.75 0.0 1.0 41.4 | 32.1 -34.2 46.9 313.1 | 0.758 0.0 1.0 41.7 33.2 -33.8 47.4 314 | | | | |
| 332.4 | 322.5 | 321.4 | 0.875 0.0 1.0 45.7 | 48.0 -25.0 54.1 332.4 | 0.801 0.0 1.0 43.2 38.8 -31.3 49.9 321 | | | | |
| 351.5 | 330.0 | 328.6 | 1.0 0.0 1.0 50.1 | 71.1 -10.5 71.8 351.5 | 0.85 0.0 1.0 44.9 45.0 -27.4 52.8 328 | | | | |
| 354.0 | 337.5 | 335.7 | 1.0 0.0 0.875 48.4 | 74.0 -7.7 74.4 354.0 | 0.893 0.0 1.0 46.4 51.6 -23.7 56.8 335 | | | | |
| 358.5 | 345.0 | 342.8 | 1.0 0.0 0.75 48.3 | 72.7 -1.8 72.7 358.5 | 0.943 0.0 1.0 48.2 61.0 -18.7 63.8 342 | | | | |
| 364.5 | 352.5 | 349.9 | 1.0 0.0 0.625 48.3 | 70.3 5.5 70.5 364.5 | 0.986 0.0 1.0 49.7 68.8 -12.7 69.9 349 | | | | |
| 369.8 | 360.0 | 357.0 | 1.0 0.0 0.5 48.3 | 68.4 11.9 69.5 369.8 | 1.0 0.0 0.976 49.9 71.7 -9.9 72.4 352 | | | | |
| 377.3 | 367.5 | 364.1 | 1.0 0.0 0.375 48.4 | 65.6 20.4 68.8 377.3 | 1.0 0.0 0.723 48.3 72.3 -0.1 72.3 359 | | | | |
| 384.8 | 375.0 | 371.2 | 1.0 0.0 0.25 48.3 | 64.2 29.8 70.8 384.8 | 1.0 0.0 0.526 48.4 68.9 10.6 69.7 368 | | | | |
| 390.8 | 382.5 | 378.3 | 1.0 0.0 0.125 48.4 | 63.4 37.8 73.8 390.8 | 1.0 0.0 0.388 48.5 66.0 19.6 68.9 376 | | | | |
| 393.8 | 390.0 | 385.4 | 1.0 0.0 0.0 48.1 | 63.3 42.5 76.2 393.8 | 1.0 0.0 0.237 48.3 64.2 30.6 71.2 385 | | | | |

no continues hue change of device near keine kontinuierliche Bunntonänderung nahe
or oder rgb*d = 0.125, 1.0, 0.0; 0.0, 0.125, 1.0
appropriate correction doneplausible Korrektur erfolgt



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF> / .PS; Transfer Ausgabe
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 2650701-RG61/RG61LONP.PDF / .PS TUB-Material: Code=rhata
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

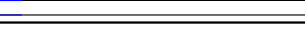
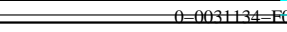
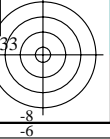
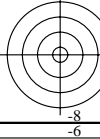
Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy^{6*}, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben RY⁶CBM_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Sechs Buntonwinkel der Gerätefarben RY⁶CBM_d; h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Sechs Buntonwinkel der Elementarfarben RY⁶CBM_c; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r⁶g⁶b⁶*, dd361Mi, LAB*, ddx361Mi (x=LabCh), r⁶g⁶b⁶*, ds361Mi, LAB*, dsx361Mi (x=LabCh), r⁶g⁶b⁶*, dd361Mi, r⁶g⁶b⁶*, de361Mi, LAB*, dex361Mi (x=LabCh), r⁶g⁶b⁶*, dd361Mi, r⁶g⁶b⁶*, dd361Mi, r⁶g⁶b⁶*, ds361Mi, r⁶g⁶b⁶*, ds361Mi. Rows 139-147.

TUB-Registrierung: 20150701-RG61/RG61LONP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG61/RG61.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy^{6*}, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben RY_{ab,ds} C₆₀; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Buntonwinkel der Gerätefarben RY_{GCBM_d}; h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Sechs Buntonwinkel der Elementarfarben RY_{GCBM_c}; h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 16 columns: h_{ab,d}, h_{ab,s}, h_{ab,c}, rg^{b*} (multiple), Lab* (multiple), and M_d, M_s, M_c. Rows range from 279 to 358, including sub-headers for M_d, M_s, and M_c.

TUB-Registrierung: 20150701-RG61/RG61LONP.PDF /.PS
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB) TUB-Material: Code=rh4ta

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF /.PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben RYGCMB_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Sechs Buntonwinkel der Gerätefarben RYGCMB_d: h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Sechs Buntonwinkel der Elementarfarben RYGCMB_c: h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}^{*}dd361M, LAB^{*}ddx361Mi (x=LabCh), r_{gb}^{*}ds361Mi, LAB^{*}dsx361Mi (x=LabCh), r_{gb}^{*}dd361Mi, r_{gb}^{*}dc361Mi, LAB^{*}dex361Mi (x=LabCh), r_{gb}^{*}dd361Mi, r_{gb}^{dd}, r_{gb}^{ds}, r_{gb}^{dc}. The table contains 40 rows of numerical data. The rightmost three columns (r_{gb}^{dd}, r_{gb}^{ds}, r_{gb}^{dc}) are highlighted with a red-to-magenta gradient.

TUB-Registrierung: 20150701-RG61/RG61LONP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF /.PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

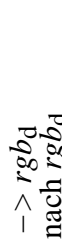
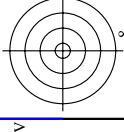
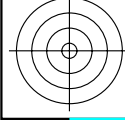
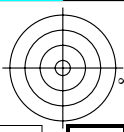
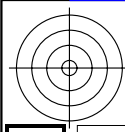
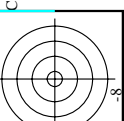
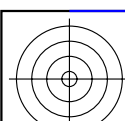


Table with columns: rfu, HHC*Fd, RGB*Fd, iEt*Fd, Hs*Fd, rGb*Fd, Lab*Cb*Fd, Lab*Ch*Fd, Lab*Cr*Fd, rGb*Fd, DF*Fd, Hs*Md, rGb*Md, Lab*Cb*Md, Lab*Ch*Md, Lab*Cr*Md, L*ab, a*ab, b*ab, H*ab, S*ab, M*ab, Y*ab, C*ab, M*ab, B*ab, R*ab, G*ab, R*ab, G*ab, B*ab, delta E*ab = 10.6

RG610-7N, Seite 19/33-F
TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Farben und Farbabstände, ΔE*
Eingabe: rgb/cmyk -> rGb
Ausgabe: Transfer nach rGbD



http://130.149.60.45/~farbmetrik/RG61/RG61L0NP.PDF /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 20/33

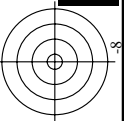
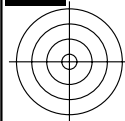


Table with columns: #F, H#C*Fd, rGb*Fd, iEt*Fd, Hs*Fd, rGb*Fd, LabC*H*Fd, rGb*Fd, LabC*H*Fd, iEt*Fd, Hs*Fd, rGb*Fd, LabC*H*Fd, rGb*Fd, LabC*H*Fd, DF*Fd, rGb*Fd, Hs*Fd, LabC*H*Fd, rGb*Fd, LabC*H*Fd. The table contains numerical data for each of the 80 color patches.

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

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Farben und Farbabstände, ΔE*

0-0031934-F0

RG61-7N, Seite 20/33-F

delta E* = 14,8

TUB-Registrierung: 20150701-RG61/RG61LONP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

Table with columns: n, HHC*Fd, Hs_Fd, Rgb_Fd, iEt_Fd, Rgb_Fd, LabCH*Fd, LabCH*Fd, Rgb*Fd, Rgb*Fd, LabCH*Fd, DF*Fd, Hs_Fd, Rgb*Fd, LabCH*Fd. Rows include color names like B00Y, B00M, B25K, etc.

delta E* = 18.4

RG610-TN, Seite 21/33-F

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Farben und Farbabstände, ΔE*

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Table with columns: n, HVC*Fd, rGb_Ftd, iEt_Ftd, hSa_Ftd, rGb*Fd, LabCH*Fd, OL, rGb*Fd, LabCH*Fd, DF*Fd, rGb*Fd, LabCH*Fd, rGb*Fd, LabCH*Fd, rGb*Fd. Rows include color patches like NV_100A, G50B_100.0124, etc., and a large block of numerical data for each patch.

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

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

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Farben und Farbabstände, ΔE*

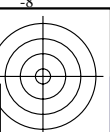
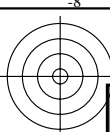
RG61-7N, Seite 29/33-F

0-0032834-F0



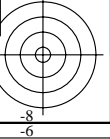
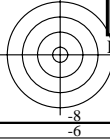
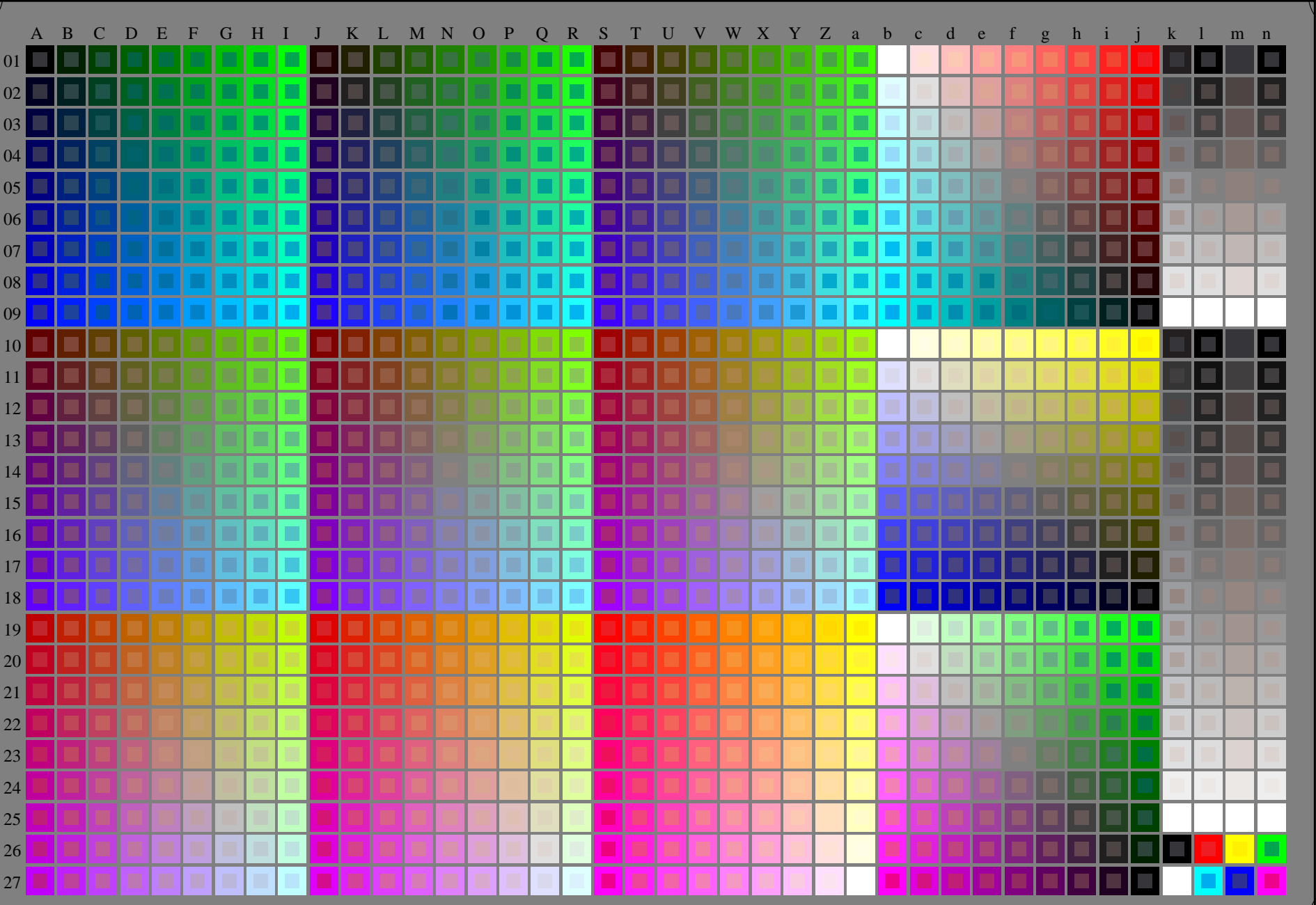
| n | HC*Fd | rgb_Fd | ict_Fd | hs_Fd | rgb*Fd | LabCH*Fd | hs_Fd | LabCH*Fd | rgb*Fd | LabCH*Fd | DF*Fd | hs_Md | rgb*Md | LabCH*Md |
|------|---------------|--------|--------|-------|--------|----------|-------|----------|--------|----------|-------|-------|--------|----------|
| 1053 | NW_086d | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 85.5 | 0.866 | 0.866 | 85.0 | 0.2 | 0.2 | 0.2 | 0.2 |
| 1054 | NW_093d | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 90.9 | 0.933 | 0.933 | 90.8 | 0.2 | 0.4 | 0.4 | 0.4 |
| 1055 | NW_100d | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 96.3 | 1.0 | 1.0 | 96.2 | 0.0 | -0.3 | 0.3 | 0.3 |
| 1056 | NW_100d | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.7 | 0.0 | 0.0 | 10.5 | 0.0 | 0.2 | 0.2 | 0.2 |
| 1057 | NW_100d | 0.066 | 0.066 | 0.066 | 0.066 | 0.066 | 21.1 | 0.066 | 0.066 | 10.7 | 0.0 | 0.3 | 0.3 | 0.3 |
| 1058 | NW_013d | 0.133 | 0.133 | 0.133 | 0.133 | 0.133 | 26.5 | 0.133 | 0.133 | 13.3 | 0.0 | -0.1 | 0.1 | 0.1 |
| 1059 | NW_020d | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 31.9 | 0.2 | 0.2 | 20.9 | 0.0 | -0.6 | 0.6 | 0.6 |
| 1060 | NW_026d | 0.266 | 0.266 | 0.266 | 0.266 | 0.266 | 37.2 | 0.266 | 0.266 | 25.3 | 0.0 | -0.6 | 0.6 | 0.6 |
| 1061 | NW_033d | 0.333 | 0.333 | 0.333 | 0.333 | 0.333 | 42.6 | 0.333 | 0.333 | 31.1 | 0.0 | -0.8 | 0.8 | 0.8 |
| 1062 | NW_040d | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 48.0 | 0.4 | 0.4 | 37.3 | 0.0 | -0.7 | 0.7 | 0.7 |
| 1063 | NW_046d | 0.466 | 0.466 | 0.466 | 0.466 | 0.466 | 53.3 | 0.466 | 0.466 | 44.0 | 0.1 | -0.6 | 0.6 | 0.6 |
| 1064 | NW_053d | 0.533 | 0.533 | 0.533 | 0.533 | 0.533 | 58.7 | 0.533 | 0.533 | 51.4 | 0.1 | -0.8 | 0.8 | 0.8 |
| 1065 | NW_060d | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 64.1 | 0.6 | 0.6 | 59.5 | 0.1 | -0.7 | 0.7 | 0.7 |
| 1066 | NW_066d | 0.666 | 0.666 | 0.666 | 0.666 | 0.666 | 69.4 | 0.666 | 0.666 | 66.7 | 0.1 | -0.7 | 0.7 | 0.7 |
| 1067 | NW_073d | 0.734 | 0.734 | 0.734 | 0.734 | 0.734 | 74.9 | 0.734 | 0.734 | 72.7 | 0.1 | -0.4 | 0.4 | 0.4 |
| 1068 | NW_080d | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 80.2 | 0.8 | 0.8 | 78.6 | 0.2 | -0.2 | 0.2 | 0.2 |
| 1069 | NW_086d | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 85.5 | 0.866 | 0.866 | 84.6 | 0.2 | 0.0 | 0.2 | 0.2 |
| 1070 | NW_093d | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 90.9 | 0.933 | 0.933 | 90.9 | 0.3 | -0.1 | 0.3 | 0.3 |
| 1071 | NW_100d | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 96.3 | 1.0 | 1.0 | 96.0 | 0.2 | 0.0 | 0.2 | 0.2 |
| 1072 | NW_100d | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.7 | 0.0 | 0.0 | 12.2 | 0.0 | 0.1 | 0.1 | 0.1 |
| 1073 | NW_100d | 0.066 | 0.066 | 0.066 | 0.066 | 0.066 | 21.1 | 0.066 | 0.066 | 10.7 | 0.0 | -0.1 | 0.1 | 0.1 |
| 1074 | ROY_100_100d | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 96.3 | 1.0 | 1.0 | 96.3 | 0.0 | -0.1 | 0.1 | 0.1 |
| 1075 | GS0B_100_100d | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 15.7 | 0.0 | 0.0 | 12.2 | 0.0 | 0.1 | 0.1 | 0.1 |
| 1076 | Y06C_100_100d | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 42.5 | 0.0 | 0.0 | 47.6 | 63.7 | 77.9 | 35.1 | 2.4 |
| 1077 | B06L_100_100d | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 21.8 | 0.0 | 0.0 | 42.5 | -42.5 | 47.1 | 205.4 | 2.5 |
| 1078 | B06L_100_100d | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 95.2 | 0.0 | 0.0 | 96.6 | -20.2 | 47.1 | 205.4 | 1.8 |
| 1079 | B50R_100_100d | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.2 | 0.0 | 0.0 | 52.6 | -17.4 | 97.1 | 98.6 | 3.3 |
| 1078 | B50R_100_100d | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 50.0 | 0.0 | 0.0 | 50.0 | -60.0 | 48.2 | 48.8 | 2.0 |
| 1078 | B50R_100_100d | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 58.5 | 0.0 | 0.0 | 58.2 | -63.6 | 45.3 | 45.8 | 2.6 |
| 1079 | B50R_100_100d | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 50.1 | 1.0 | 1.0 | 49.7 | 72.5 | -10.9 | 73.3 | 1.3 |
| | | | | | | | 351.3 | | | 351.3 | | | | |

delta E* = 4.4



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS
Anwendung für Messung von Laserdrucker-Ausgabe
TUB-Material: Code=rh4ta



RG610-7N_RGB 0-013034-L0

Prüfvorlage G mit 40x27=1080 Farben; gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n): **rgb** (A_j + k26_{n27}), **000n** (k), **w** (l), **nnn0** (m), **www** (n), **3D = 0**

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Prüfvorlage nach DIN 33872

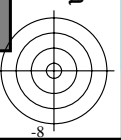
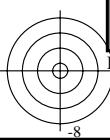
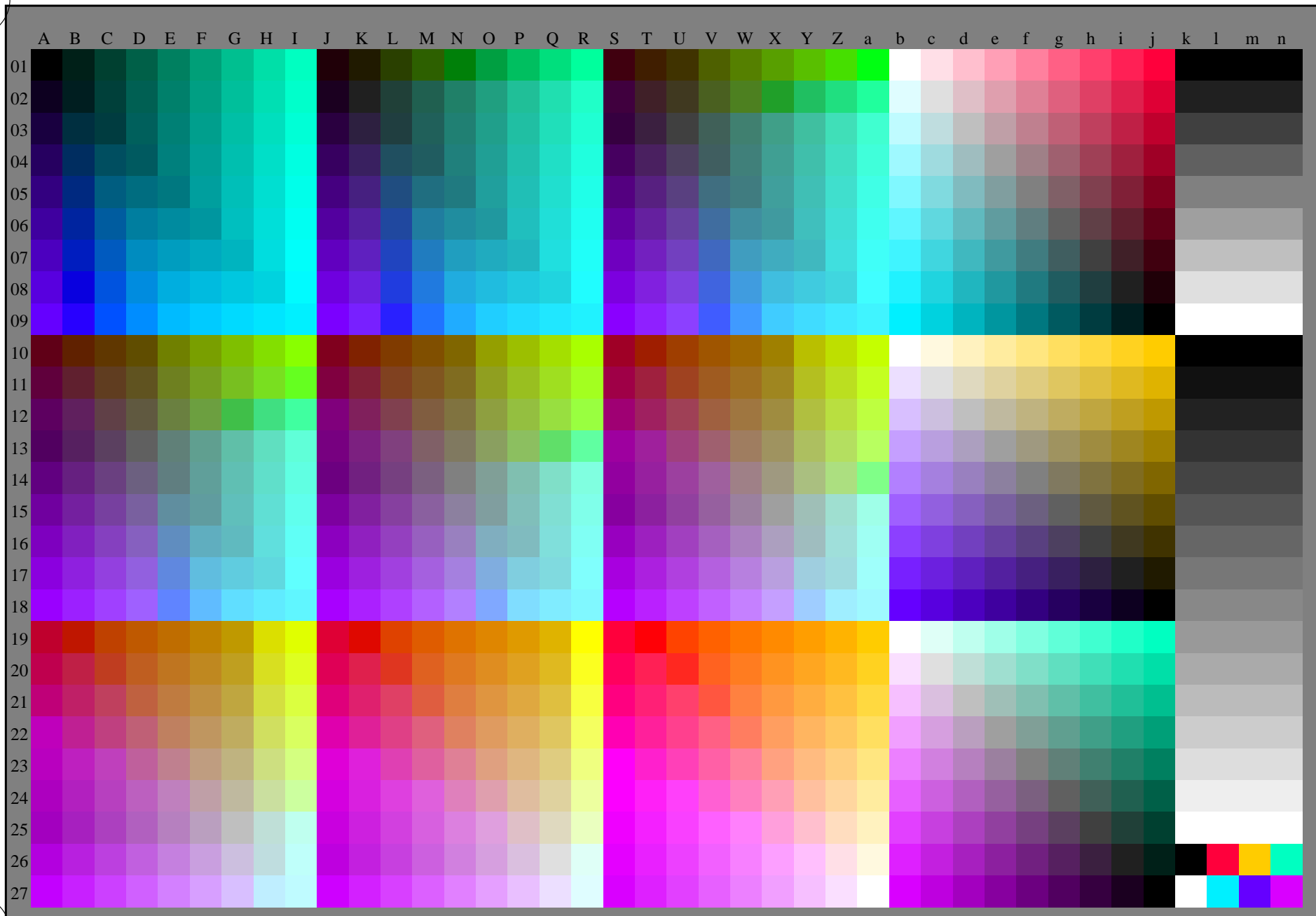
Eingabe: *rgb/cmyk* -> *rgb/cmyk*
Ausgabe: keine Änderung





Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)



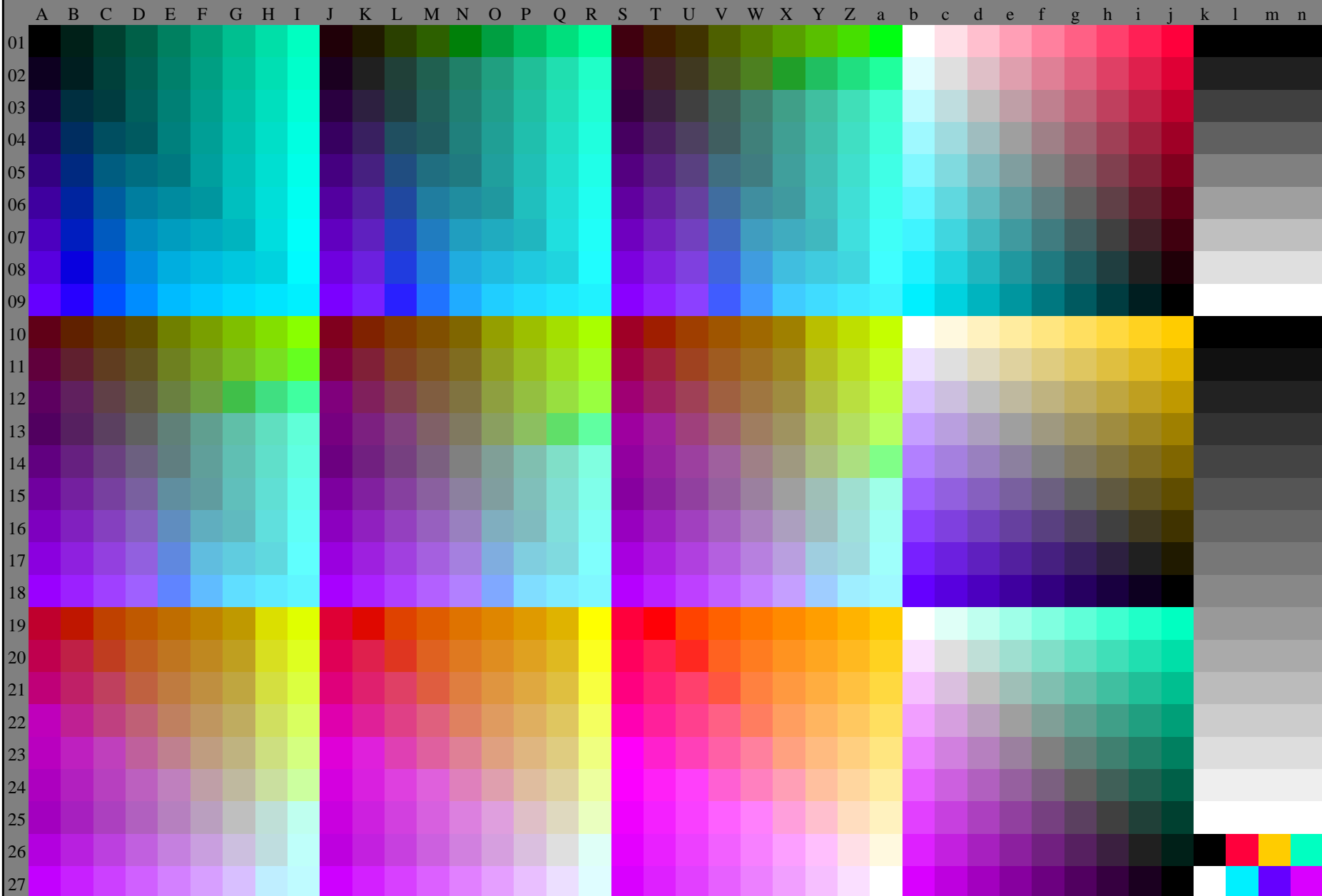
RG610-71 0-013134-L0

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Prüfvorlage nach DIN 33872, 3D=0, de=1, rgb

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



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

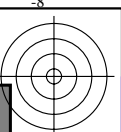


TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

RG610-71 0-013234-L0 Prüfvorlage G mit 40x27=1080 Farben; gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n); 3D = 0

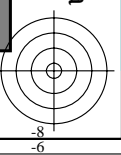
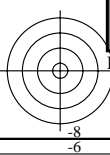
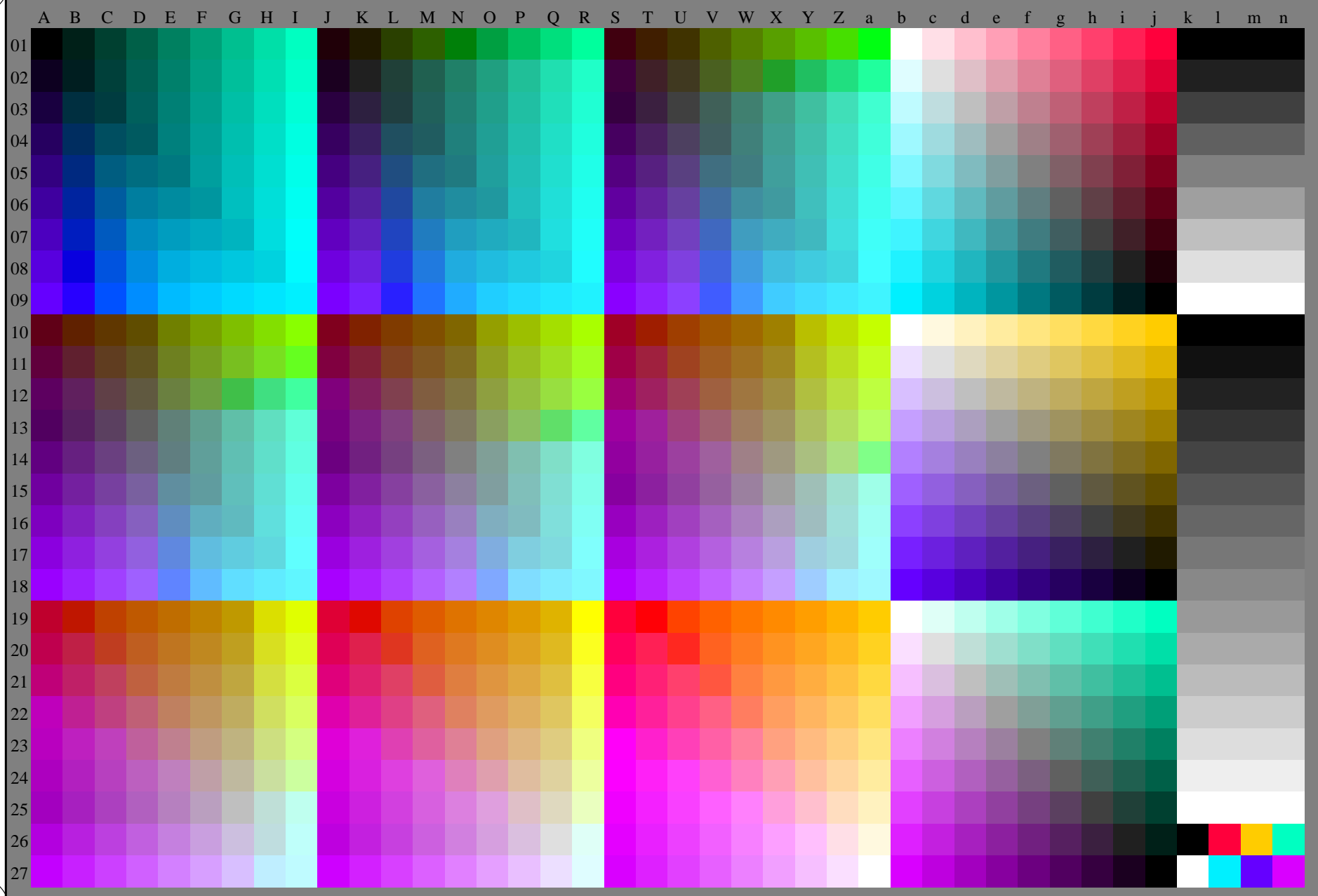
TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Prüfvorlage nach DIN 33872

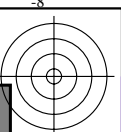
Eingabe: $rgb/cmyk \rightarrow rgb_e$
Ausgabe: Transfer nach rgb_e



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

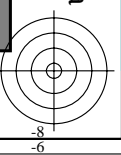
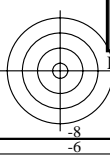
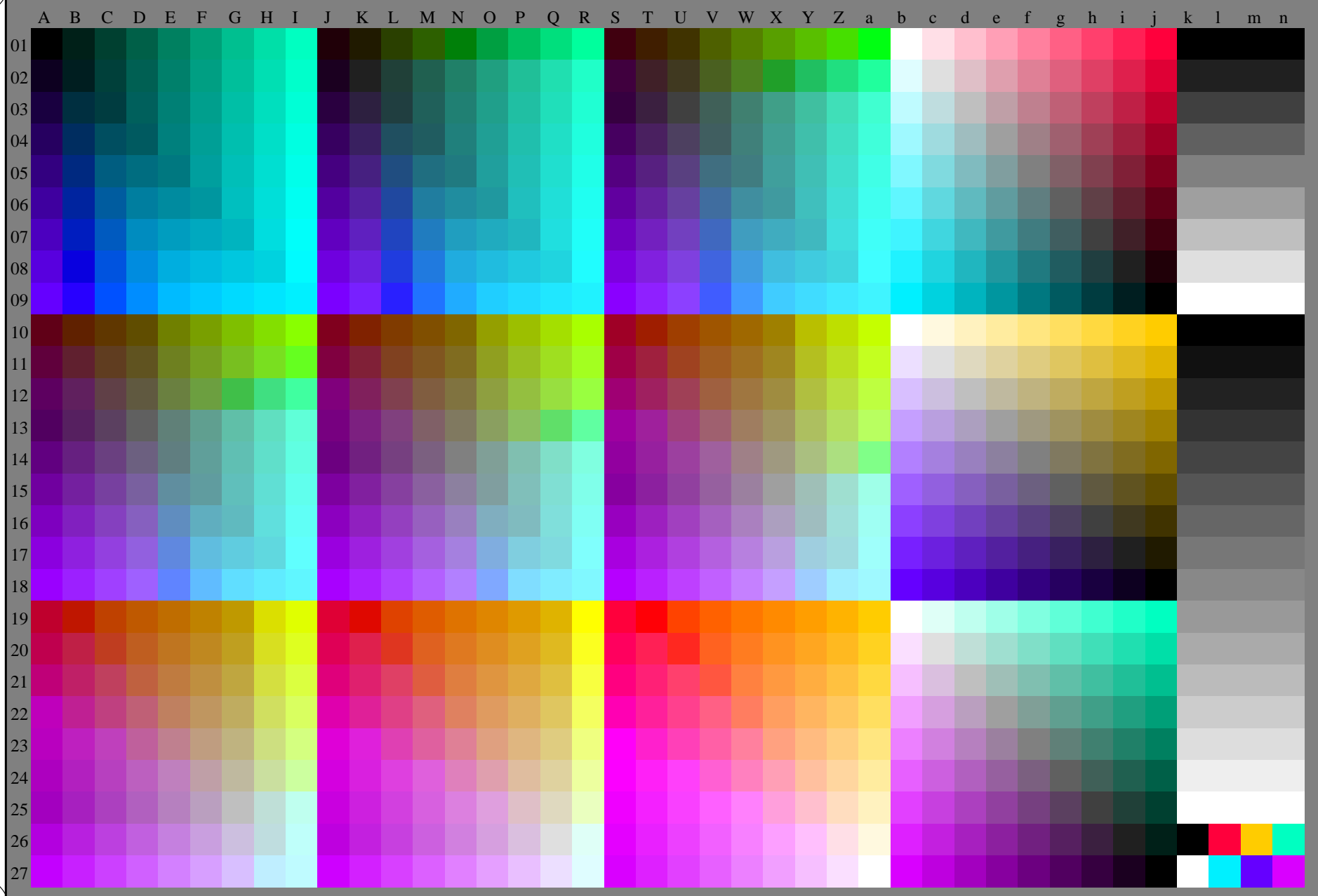
TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

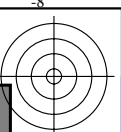
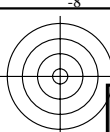




Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

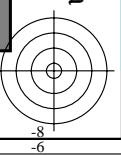
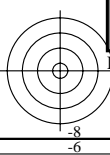
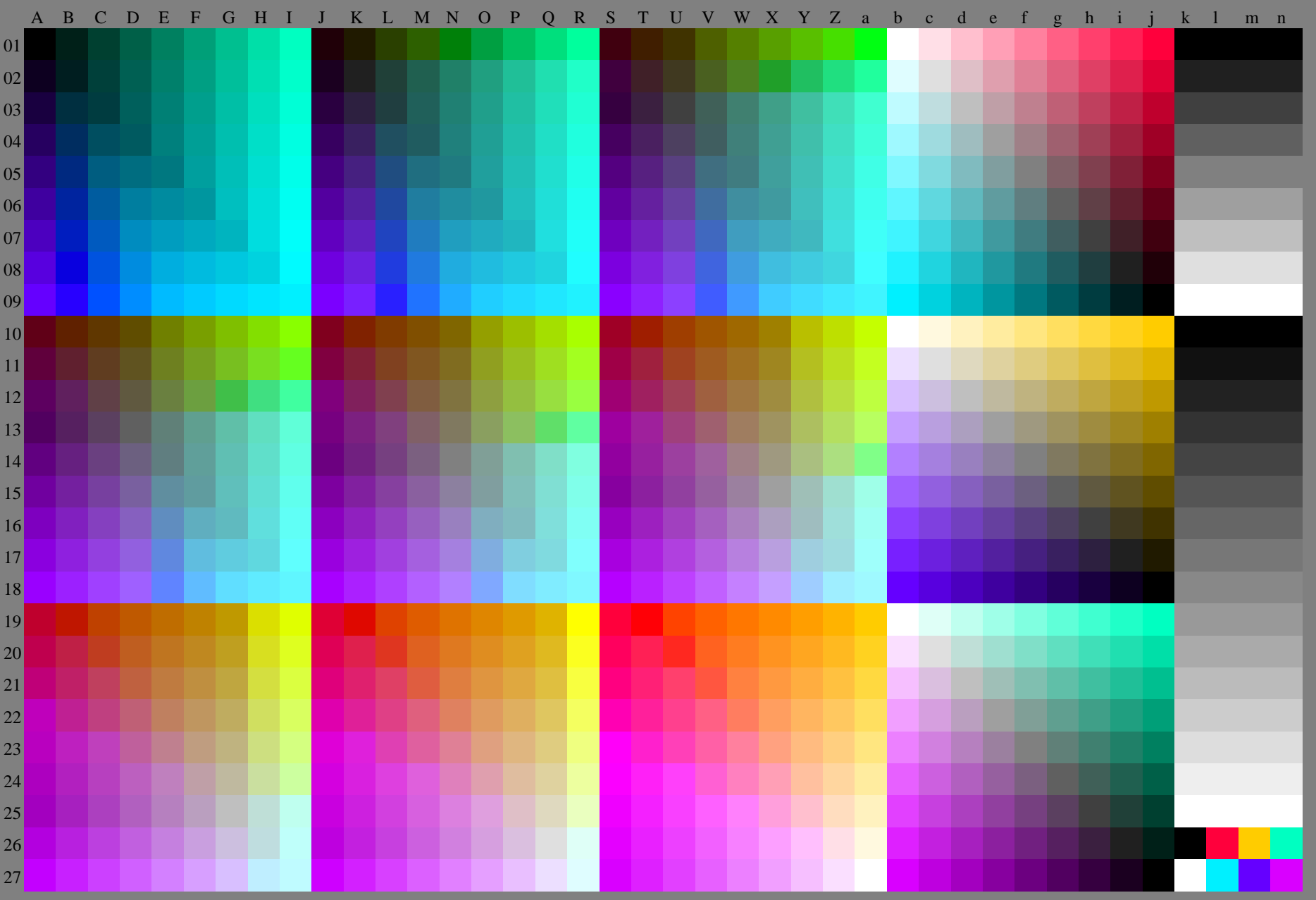
TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)





Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)



RG610-71 0-013534-L0 Prüfvorlage G mit 40x27=1080 Farben; gleichabständige 9 oder 16stufige Farbreihen; Farbdaten in Spalte (A-n); 3D = 0

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Prüfvorlage nach DIN 33872

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



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy^{6*}, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben *RYGCBM_s*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
 Sechs Buntonwinkel der Gerätefarben *RYGCBM_d*: $h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6$; Sechs Buntonwinkel der Elementarfarben *RYGCBM_e*: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d YellowGelb
 $LCH^*_d = 92.8 \ 96.8 \ 100.4$
 $LAB^*_d = 92.8 \ -17.5 \ 95.2$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

L=G_d leaf-greenLaubgrün
 $LCH^*_d = 58.5 \ 72.2 \ 145.5$
 $LAB^*_d = 58.5 \ -59.5 \ 40.8$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

C=C_d cyan-blueCyanblau
 $LCH^*_d = 57.0 \ 46.1 \ 208.3$
 $LAB^*_d = 57.0 \ -40.5 \ -21.8$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

O=R_d orange-redOrangerot
 $LCH^*_d = 48.1 \ 76.2 \ 33.8$
 $LAB^*_d = 48.1 \ 63.3 \ 42.5$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

M=M_d magenta-redMagentarot
 $LCH^*_d = 50.1 \ 71.8 \ 351.5$
 $LAB^*_d = 50.1 \ 71.1 \ -10.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

V=B_d violet-blueViolettblau
 $LCH^*_d = 41.5 \ 49.2 \ 264.0$
 $LAB^*_d = 41.5 \ -5.0 \ -49.0$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellowGelb
 $LCH^*_e = 84.3 \ 85.9 \ 92.3$
 $LAB^*_e = 84.3 \ -3.4 \ 85.8$
 $rgb^*_{de} = 1.0 \ 0.8 \ 0.0$

G_e greenGrün
 $LCH^*_e = 58.4 \ 57.7 \ 162.2$
 $LAB^*_e = 58.4 \ -54.9 \ 17.6$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.754$

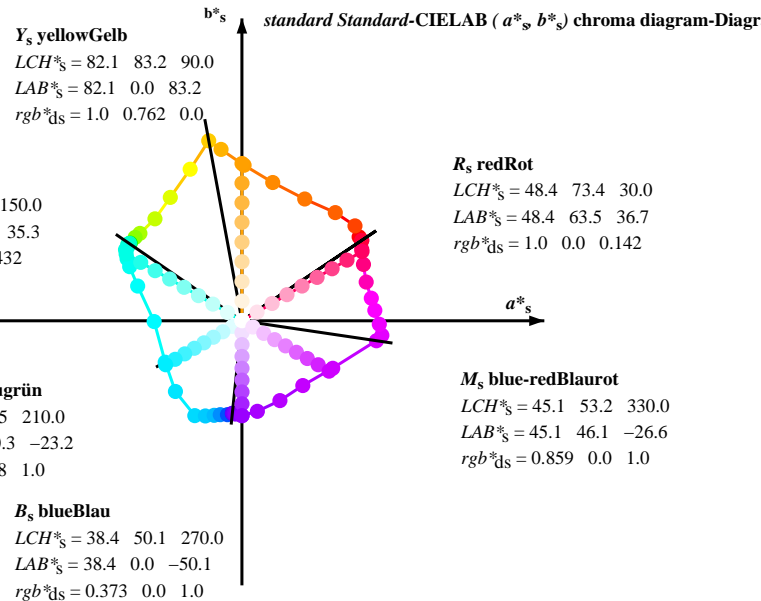
C_e blue-greenBlaugrün
 $LCH^*_e = 55.3 \ 48.5 \ 216.9$
 $LAB^*_e = 55.3 \ -38.8 \ -29.2$
 $rgb^*_{de} = 0.0 \ 0.941 \ 1.0$

B_e blueBlau
 $LCH^*_e = 38.0 \ 49.8 \ 271.7$
 $LAB^*_e = 38.0 \ 1.5 \ -49.8$
 $rgb^*_{de} = 0.397 \ 0.0 \ 1.0$

R_e redRot
 $LCH^*_e = 48.3 \ 71.1 \ 25.4$
 $LAB^*_e = 48.3 \ 64.2 \ 30.6$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.237$

M_e blue-redBlaurot
 $LCH^*_e = 44.8 \ 52.7 \ 328.6$
 $LAB^*_e = 44.8 \ 45.0 \ -27.4$
 $rgb^*_{de} = 0.85 \ 0.0 \ 1.0$

standard Standard-CIELAB (a*_s, b*_s) chroma diagram-Diagramm



Notes to the CIELAB chroma diagrams / Anmerkung zu den CIELAB-Buntheits-Diagrammen (a*_d, b*_d), (a*_s, b*_s), (a*_e, b*_e)

- For the 1. Für die rgb^*_d -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten LCH^*_d and LAB^*_d have been calculated.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_d the equation:

$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
- For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Buntonwinkel $h_{ab,s}$ of the color the seven hue angles of the 60 degree colours die sieben Buntonwinkel der 60Grad-Farben s : $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Buntonkreis:

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

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Buntonwinkel $h_{ab,e}$ of the colours of maximum chroma die der Farbe 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:

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

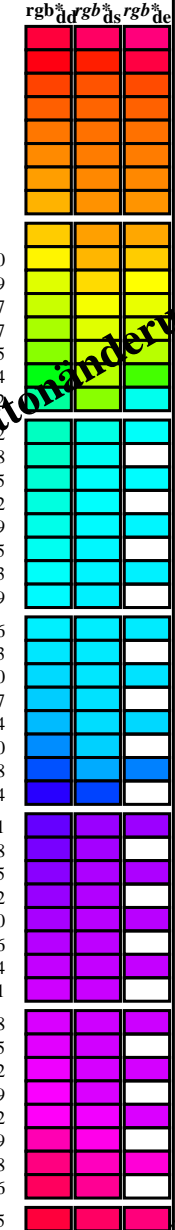
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Buntonwinkel $h_{ab,e}$ there is a well defined device hue angle gibt es einen genau definierten see the following tables, columns 1 to 5 or 1 to 4. siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte rgb^*_e produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF> / .PS
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG61/RG61LONP.PDF /.PS
 Anwendung für Messung von Laserdrucker-Ausgabe keine Separation für (RGB)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶; D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben **RYGCBM_C**: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Buntonwinkel der Gerätefarben **RYGCBM_d**: $h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6$; Sechs Buntonwinkel der Elementarfarben **RYGCBM_C**: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Table with 22 columns (h_ab,d, h_ab,s, h_ab,e, vgb*, ddx64M, LAB*, ddx64M (x=LabCh), vgb*, ddx361M, LAB*, ddx361M (x=LabCh), vgb*, dsx361M, LAB*, dsx361M (x=LabCh), vgb*, dex361M, LAB*, dex361M, vgb*, dsx361M, LAB*, dsx361M (x=LabCh), vgb*, dex361M, LAB*, dex361M) and 48 rows of numerical data.



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

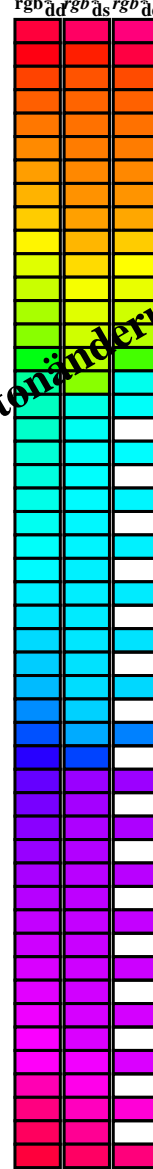
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶*, D65 für Ein- oder Ausgabe; Sechs Bunntonwinkel der 60-Grad Standardfarben RY⁶CBM_C: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
 Sechs Bunntonwinkel der Gerätefarben RY⁶CBM_d: h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Sechs Bunntonwinkel der Elementarfarben RY⁶CBM_C: 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 ^{b*} dd64M | LAB [*] ddx64M (x=LabCh) | rgb ^{b*} dex361M | LAB [*] dex361M |
|-------------------|-------------------|-------------------|-------------------------|-----------------------------------|---------------------------|---------------------------------|
| 33.8 | 30.0 | 25.4 | 1.0 0.0 0.0 | 48.1 63.3 42.5 76.2 33.8 | 1.0 0.0 0.237 48.3 | 64.2 30.6 71.2 25 |
| 35.6 | 37.5 | 33.8 | 1.0 0.125 0.0 | 48.8 62.0 44.3 76.2 35.6 | 1.0 0.0 0.025 48.2 | 63.4 41.6 75.8 33 |
| 40.0 | 45.0 | 42.1 | 1.0 0.25 0.0 | 49.9 59.8 50.2 78.1 40.0 | 1.0 0.279 0.0 | 51.2 57.5 52.1 77.5 42 |
| 49.1 | 52.5 | 50.5 | 1.0 0.375 0.0 | 55.1 49.4 57.2 75.6 49.1 | 1.0 0.382 0.0 | 55.7 48.5 57.8 75.4 49 |
| 62.6 | 60.0 | 58.8 | 1.0 0.5 0.0 | 63.4 33.2 64.3 72.4 62.6 | 1.0 0.465 0.0 | 61.1 37.9 62.8 73.4 58 |
| 77.4 | 67.5 | 67.2 | 1.0 0.625 0.0 | 72.5 16.3 73.1 74.9 77.4 | 1.0 0.534 0.0 | 65.9 28.9 67.2 73.2 66 |
| 89.2 | 75.0 | 75.6 | 1.0 0.75 0.0 | 81.3 1.1 82.3 82.3 89.2 | 1.0 0.61 0.0 | 71.4 18.6 72.3 74.7 75 |
| 96.9 | 82.5 | 83.9 | 1.0 0.875 0.0 | 88.7 -11.0 90.6 91.3 96.9 | 1.0 0.689 0.0 | 77.0 9.0 78.2 78.7 83 |
| 100.4 | 90.0 | 92.3 | 1.0 1.0 0.0 | 92.8 -17.5 95.2 96.8 100.4 | 1.0 0.8 0.0 | 84.3 -3.4 85.9 85.9 92 |
| 108.8 | 97.5 | 101.0 | 0.875 1.0 0.0 | 83.7 -27.3 80.1 84.7 108.8 | 0.999 1.0 0.0 | 92.8 -17.5 95.2 96.8 100 |
| 120.1 | 105.0 | 109.7 | 0.75 1.0 0.0 | 74.4 -37.9 65.2 75.5 120.1 | 0.865 1.0 0.0 | 83.0 -28.3 79.0 84.0 109 |
| 130.4 | 112.5 | 118.5 | 0.625 1.0 0.0 | 67.3 -45.9 53.9 70.9 130.4 | 0.774 1.0 0.0 | 76.2 -36.1 68.3 77.3 117 |
| 139.3 | 120.0 | 127.2 | 0.5 1.0 0.0 | 61.7 -53.9 46.2 71.0 139.3 | 0.663 1.0 0.0 | 69.5 -43.7 57.6 72.3 127 |
| 142.0 | 127.5 | 136.0 | 0.375 1.0 0.0 | 60.5 -56.5 44.0 71.6 142.0 | 0.555 1.0 0.0 | 64.2 -50.5 49.8 71.0 135 |
| 145.1 | 135.0 | 144.7 | 0.25 1.0 0.0 | 58.6 -59.0 41.1 71.9 145.1 | 0.265 1.0 0.0 | 58.9 -58.6 41.5 71.9 144 |
| 145.5 | 142.5 | 153.4 | 0.125 1.0 0.0 | 58.5 -59.5 40.8 72.2 145.5 | 0.0 1.0 | 0.558 57.2 -60.1 30.8 67.6 152 |
| 145.5 | 150.0 | 162.2 | 0.0 1.0 0.0 | 58.5 -59.5 40.8 72.2 145.5 | 0.0 1.0 | 0.755 58.5 -54.9 17.6 57.7 171 |
| 146.1 | 157.5 | 169.0 | 0.0 1.0 0.125 57.9 | -60.4 40.4 72.7 146.1 | 0.0 1.0 | 0.797 59.0 -52.6 10.6 58.0 188 |
| 147.2 | 165.0 | 175.9 | 0.0 1.0 0.25 57.6 | -60.6 38.9 72.0 147.2 | 0.0 1.0 | 0.845 59.6 -49.1 3.5 58.3 175 |
| 148.5 | 172.5 | 182.7 | 0.0 1.0 0.375 57.2 | -61.5 37.6 72.1 148.5 | 0.0 1.0 | 0.883 59.8 -46.1 3.3 58.3 182 |
| 151.6 | 180.0 | 189.6 | 0.0 1.0 0.5 57.1 | -60.7 32.7 68.9 151.6 | 0.0 1.0 | 0.916 59.0 -44.4 -7.6 46.3 189 |
| 154.2 | 187.5 | 196.4 | 0.0 1.0 0.625 57.3 | -59.4 28.6 65.9 154.2 | 0.0 1.0 | 0.944 57.6 -44.4 -12.6 46.2 195 |
| 161.5 | 195.0 | 203.2 | 0.0 1.0 0.75 58.4 | -55.1 18.4 58.1 161.5 | 0.0 1.0 | 0.977 57.6 -42.3 -18.2 46.2 203 |
| 180.5 | 202.5 | 210.1 | 0.0 1.0 0.875 59.9 | -46.4 -0.4 46.4 180.5 | 0.0 1.0 | 0.947 56.8 -40.3 -22.9 46.5 209 |
| 208.3 | 210.0 | 216.9 | 0.0 1.0 1.0 57.0 | -40.5 -21.8 46.1 208.3 | 0.0 1.0 | 0.921 55.3 -38.7 -29.1 48.6 216 |
| 226.7 | 217.5 | 223.8 | 0.0 0.875 1.0 | 53.3 -35.2 -37.3 51.3 226.7 | 0.0 0.898 1.0 | 54.0 -36.5 -34.5 50.4 223 |
| 243.5 | 225.0 | 230.6 | 0.0 0.75 1.0 | 52.6 -24.9 -50.1 56.0 243.5 | 0.0 0.846 1.0 | 53.2 -33.1 -40.5 52.5 230 |
| 248.9 | 232.5 | 237.5 | 0.0 0.625 1.0 | 49.4 -19.3 -50.3 53.8 248.9 | 0.0 0.798 1.0 | 52.0 -29.4 -45.4 54.2 237 |
| 253.6 | 240.0 | 244.3 | 0.0 0.5 1.0 | 47.1 -14.6 -50.0 52.1 253.6 | 0.0 0.732 1.0 | 50.0 -24.0 -50.1 55.7 244 |
| 256.9 | 247.5 | 251.2 | 0.0 0.375 1.0 | 45.3 -11.4 -49.7 51.0 256.9 | 0.0 0.578 1.0 | 48.6 -17.5 -50.2 53.2 250 |
| 261.2 | 255.0 | 258.0 | 0.0 0.25 1.0 | 42.9 -7.6 -49.7 50.3 261.2 | 0.0 0.34 1.0 | 44.7 -10.4 -49.7 50.9 258 |
| 264.0 | 262.5 | 264.8 | 0.0 0.125 1.0 | 41.5 -5.0 -49.0 49.2 264.0 | 0.0 0.0 1.0 | 41.4 -4.7 -49.0 49.3 264 |
| 264.0 | 270.0 | 271.7 | 0.0 0.0 1.0 | 41.5 -5.0 -49.0 49.2 264.0 | 0.397 0.0 | 38.1 1.5 -49.8 49.9 271 |
| 265.1 | 277.5 | 278.8 | 0.125 0.0 | 40.9 -4.1 -49.0 49.2 265.1 | 0.484 0.0 | 36.7 7.1 -48.2 48.8 278 |
| 266.0 | 285.0 | 285.9 | 0.25 0.0 | 40.3 -3.3 -49.3 49.4 266.0 | 0.55 0.0 | 36.8 13.2 -45.9 47.9 285 |
| 270.0 | 292.5 | 293.0 | 0.375 0.0 | 38.3 0.0 -50.1 50.1 270.0 | 0.602 0.0 | 37.2 18.1 -43.4 47.1 292 |
| 279.6 | 300.0 | 300.1 | 0.5 0.0 | 36.4 8.1 -47.9 48.5 279.6 | 0.658 0.0 | 38.4 23.5 -40.4 46.8 300 |
| 295.4 | 307.5 | 307.2 | 0.625 0.0 | 37.3 20.1 -42.2 46.7 295.4 | 0.705 0.0 | 39.9 28.1 -37.5 46.9 306 |
| 313.1 | 315.0 | 314.3 | 0.75 0.0 | 41.4 32.1 -34.2 46.9 313.1 | 0.758 0.0 | 41.7 33.2 -33.8 47.4 314 |
| 332.4 | 322.5 | 321.4 | 0.875 0.0 | 45.7 48.0 -25.0 54.1 332.4 | 0.801 0.0 | 43.2 38.8 -21.3 49.9 321 |
| 351.5 | 330.0 | 328.6 | 1.0 0.0 | 50.1 71.1 -10.5 71.8 351.5 | 0.85 0.0 | 44.9 45.0 -37.4 52.8 328 |
| 354.0 | 337.5 | 335.7 | 1.0 0.0 0.875 48.3 | 74.0 -7.7 74.4 354.0 | 0.893 0.0 | 46.4 51.6 -23.7 56.8 335 |
| 358.5 | 345.0 | 342.8 | 1.0 0.0 0.75 48.3 | 72.7 -1.8 72.7 358.5 | 0.943 0.0 | 48.2 61.0 -18.7 63.8 342 |
| 364.5 | 352.5 | 349.9 | 1.0 0.0 0.625 48.3 | 70.3 5.5 70.5 364.5 | 0.986 0.0 | 49.7 68.8 -12.7 69.9 349 |
| 369.8 | 360.0 | 357.0 | 1.0 0.0 0.5 48.3 | 68.4 11.9 69.5 369.8 | 1.0 0.0 | 0.976 49.9 71.7 -9.9 72.4 352 |
| 377.3 | 367.5 | 364.1 | 1.0 0.0 0.375 48.4 | 65.6 20.4 68.8 377.3 | 1.0 0.0 | 0.723 48.3 72.3 -0.1 72.3 359 |
| 384.8 | 375.0 | 371.2 | 1.0 0.0 0.25 48.3 | 64.2 29.8 70.8 384.8 | 1.0 0.0 | 0.526 48.4 68.9 10.6 69.7 368 |
| 390.8 | 382.5 | 378.3 | 1.0 0.0 0.125 48.4 | 63.4 37.8 73.8 390.8 | 1.0 0.0 | 0.388 48.5 66.0 19.6 68.9 376 |
| 393.8 | 390.0 | 385.4 | 1.0 0.0 0.0 48.1 | 63.3 42.5 76.2 393.8 | 1.0 0.0 | 0.237 48.3 64.2 30.6 71.2 385 |

Keine kontinuierliche Bunntonänderung nahe
 or oder rgb*d = 0.125, 1.0, 0.0; 0.0, 0.125, 1.0
 appropriate correction done plausible Korrektur erfolgt



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61L0NP.PDF> / .PS; Transfer Ausgabe
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 2650701-RG61/RG61L0NP.PDF /.PS TUB-Material: Code=rh4ta
 Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy^{6*}, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben *RYGCBM_c*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
 Sechs Buntonwinkel der Gerätefarben *RYGCBM_d*: $h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6$; Sechs Buntonwinkel der Elementarfarben *RYGCBM_c*: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

| $h_{ab,d}$ | $h_{ab,s}$ | $h_{ab,e}$ | rgb^*_{dd361M} | $LAB^*_{dxx361Mi}$ (x=LabCh) | R_d | $rgb^*_{ds361Mi}$ | $LAB^*_{dsx361Mi}$ (x=LabCh) | R_s | $rgb^*_{dd361Mi}$ | $LAB^*_{de361Mi}$ | R_e | $rgb^*_{dd361Mi}$ | rgb^*_{dd} | rgb^*_{ds} | rgb^*_{de} | |
|------------|------------|------------|------------------|------------------------------|-------|-------------------|------------------------------|-------|-------------------|-------------------|-------|-------------------|--------------|--------------|--------------|-----|
| 33 | 30 | 25 | 1.0 | 0.0 | 0.0 | 48.1 | 63.3 | 42.5 | 76.2 | 33 | 1.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 34 | 31 | 26 | 1.0 | 0.016 | 0.0 | 48.2 | 63.1 | 42.7 | 76.2 | 34 | 1.0 | 0.0 | 0.017 | 0.0 | 0.0 | 0.0 |
| 34 | 32 | 27 | 1.0 | 0.033 | 0.0 | 48.3 | 62.9 | 43.0 | 76.2 | 34 | 1.0 | 0.0 | 0.033 | 0.0 | 0.0 | 0.0 |
| 34 | 33 | 28 | 1.0 | 0.05 | 0.0 | 48.4 | 62.8 | 43.2 | 76.2 | 34 | 1.0 | 0.0 | 0.05 | 0.0 | 0.0 | 0.0 |
| 34 | 34 | 29 | 1.0 | 0.066 | 0.0 | 48.4 | 62.6 | 43.5 | 76.2 | 34 | 1.0 | 0.0 | 0.067 | 0.0 | 0.0 | 0.0 |
| 35 | 35 | 31 | 1.0 | 0.083 | 0.0 | 48.5 | 62.4 | 43.7 | 76.2 | 35 | 1.0 | 0.0 | 0.083 | 0.0 | 0.0 | 0.0 |
| 35 | 36 | 32 | 1.0 | 0.1 | 0.0 | 48.6 | 62.2 | 44.0 | 76.2 | 35 | 1.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| 35 | 37 | 33 | 1.0 | 0.116 | 0.0 | 48.7 | 62.0 | 44.2 | 76.2 | 35 | 1.0 | 0.117 | 0.0 | 0.0 | 0.0 | 0.0 |
| 35 | 38 | 34 | 1.0 | 0.133 | 0.0 | 48.8 | 61.8 | 44.7 | 76.3 | 35 | 1.0 | 0.133 | 0.0 | 0.0 | 0.0 | 0.0 |
| 36 | 39 | 35 | 1.0 | 0.15 | 0.0 | 49.0 | 61.6 | 45.5 | 76.6 | 36 | 1.0 | 0.15 | 0.0 | 0.0 | 0.0 | 0.0 |
| 37 | 40 | 36 | 1.0 | 0.166 | 0.0 | 49.1 | 61.3 | 46.3 | 76.8 | 37 | 1.0 | 0.167 | 0.0 | 0.0 | 0.0 | 0.0 |
| 37 | 41 | 37 | 1.0 | 0.183 | 0.0 | 49.3 | 61.0 | 47.1 | 77.1 | 37 | 1.0 | 0.183 | 0.0 | 0.0 | 0.0 | 0.0 |
| 38 | 42 | 38 | 1.0 | 0.2 | 0.0 | 49.4 | 60.7 | 47.9 | 77.3 | 38 | 1.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 |
| 38 | 43 | 39 | 1.0 | 0.216 | 0.0 | 49.6 | 60.4 | 48.7 | 77.6 | 38 | 1.0 | 0.217 | 0.0 | 0.0 | 0.0 | 0.0 |
| 39 | 44 | 41 | 1.0 | 0.233 | 0.0 | 49.7 | 60.1 | 49.4 | 77.8 | 39 | 1.0 | 0.233 | 0.0 | 0.0 | 0.0 | 0.0 |
| 40 | 45 | 42 | 1.0 | 0.25 | 0.0 | 49.9 | 59.8 | 50.2 | 78.1 | 40 | 1.0 | 0.25 | 0.0 | 0.0 | 0.0 | 0.0 |
| 41 | 46 | 43 | 1.0 | 0.266 | 0.0 | 50.6 | 58.4 | 51.3 | 77.8 | 41 | 1.0 | 0.267 | 0.0 | 0.0 | 0.0 | 0.0 |
| 42 | 47 | 44 | 1.0 | 0.283 | 0.0 | 51.3 | 57.1 | 52.3 | 77.4 | 42 | 1.0 | 0.283 | 0.0 | 0.0 | 0.0 | 0.0 |
| 43 | 48 | 45 | 1.0 | 0.3 | 0.0 | 52.0 | 55.7 | 53.2 | 77.1 | 43 | 1.0 | 0.3 | 0.0 | 0.0 | 0.0 | 0.0 |
| 44 | 49 | 46 | 1.0 | 0.316 | 0.0 | 52.7 | 54.3 | 54.2 | 76.7 | 44 | 1.0 | 0.317 | 0.0 | 0.0 | 0.0 | 0.0 |
| 46 | 50 | 47 | 1.0 | 0.333 | 0.0 | 53.4 | 52.9 | 55.1 | 76.4 | 46 | 1.0 | 0.333 | 0.0 | 0.0 | 0.0 | 0.0 |
| 47 | 51 | 48 | 1.0 | 0.35 | 0.0 | 54.1 | 51.5 | 56.0 | 76.1 | 47 | 1.0 | 0.35 | 0.0 | 0.0 | 0.0 | 0.0 |
| 48 | 52 | 49 | 1.0 | 0.366 | 0.0 | 54.8 | 50.1 | 56.8 | 75.7 | 48 | 1.0 | 0.367 | 0.0 | 0.0 | 0.0 | 0.0 |
| 50 | 53 | 51 | 1.0 | 0.383 | 0.0 | 55.7 | 48.3 | 57.8 | 75.4 | 50 | 1.0 | 0.383 | 0.0 | 0.0 | 0.0 | 0.0 |
| 51 | 54 | 52 | 1.0 | 0.4 | 0.0 | 56.8 | 46.2 | 59.0 | 74.9 | 51 | 1.0 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| 53 | 55 | 53 | 1.0 | 0.416 | 0.0 | 57.9 | 44.1 | 60.0 | 74.5 | 53 | 1.0 | 0.417 | 0.0 | 0.0 | 0.0 | 0.0 |
| 55 | 56 | 54 | 1.0 | 0.433 | 0.0 | 59.0 | 42.0 | 61.1 | 74.1 | 55 | 1.0 | 0.433 | 0.0 | 0.0 | 0.0 | 0.0 |
| 57 | 57 | 55 | 1.0 | 0.45 | 0.0 | 60.1 | 39.8 | 62.0 | 73.7 | 57 | 1.0 | 0.45 | 0.0 | 0.0 | 0.0 | 0.0 |
| 59 | 58 | 56 | 1.0 | 0.466 | 0.0 | 61.2 | 37.6 | 62.8 | 73.3 | 59 | 1.0 | 0.467 | 0.0 | 0.0 | 0.0 | 0.0 |
| 60 | 59 | 57 | 1.0 | 0.483 | 0.0 | 62.3 | 35.4 | 63.6 | 72.8 | 60 | 1.0 | 0.483 | 0.0 | 0.0 | 0.0 | 0.0 |
| 62 | 60 | 58 | 1.0 | 0.5 | 0.0 | 63.4 | 33.2 | 64.3 | 72.4 | 62 | 1.0 | 0.5 | 0.0 | 0.0 | 0.0 | 0.0 |
| 64 | 61 | 60 | 1.0 | 0.516 | 0.0 | 64.6 | 31.1 | 65.7 | 72.8 | 64 | 1.0 | 0.517 | 0.0 | 0.0 | 0.0 | 0.0 |
| 66 | 62 | 61 | 1.0 | 0.533 | 0.0 | 65.8 | 29.0 | 67.1 | 73.1 | 66 | 1.0 | 0.533 | 0.0 | 0.0 | 0.0 | 0.0 |
| 68 | 63 | 62 | 1.0 | 0.55 | 0.0 | 67.1 | 26.8 | 68.3 | 73.4 | 68 | 1.0 | 0.55 | 0.0 | 0.0 | 0.0 | 0.0 |
| 70 | 64 | 63 | 1.0 | 0.566 | 0.0 | 68.3 | 24.5 | 69.5 | 73.8 | 70 | 1.0 | 0.567 | 0.0 | 0.0 | 0.0 | 0.0 |
| 72 | 65 | 64 | 1.0 | 0.583 | 0.0 | 69.5 | 22.2 | 70.7 | 74.1 | 72 | 1.0 | 0.583 | 0.0 | 0.0 | 0.0 | 0.0 |
| 74 | 66 | 65 | 1.0 | 0.6 | 0.0 | 70.7 | 19.9 | 71.7 | 74.4 | 74 | 1.0 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 |
| 76 | 67 | 66 | 1.0 | 0.616 | 0.0 | 71.9 | 17.5 | 72.7 | 74.8 | 76 | 1.0 | 0.617 | 0.0 | 0.0 | 0.0 | 0.0 |
| 78 | 68 | 67 | 1.0 | 0.633 | 0.0 | 73.1 | 15.4 | 73.8 | 75.4 | 78 | 1.0 | 0.633 | 0.0 | 0.0 | 0.0 | 0.0 |
| 79 | 69 | 68 | 1.0 | 0.65 | 0.0 | 74.3 | 13.5 | 75.2 | 76.4 | 79 | 1.0 | 0.65 | 0.0 | 0.0 | 0.0 | 0.0 |
| 81 | 70 | 70 | 1.0 | 0.666 | 0.0 | 75.4 | 11.6 | 76.5 | 77.4 | 81 | 1.0 | 0.667 | 0.0 | 0.0 | 0.0 | 0.0 |
| 82 | 71 | 71 | 1.0 | 0.683 | 0.0 | 76.6 | 9.6 | 77.8 | 78.4 | 82 | 1.0 | 0.683 | 0.0 | 0.0 | 0.0 | 0.0 |
| 84 | 72 | 72 | 1.0 | 0.7 | 0.0 | 77.8 | 7.6 | 79.0 | 79.3 | 84 | 1.0 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 |
| 86 | 73 | 73 | 1.0 | 0.716 | 0.0 | 79.0 | 5.5 | 80.1 | 80.3 | 86 | 1.0 | 0.717 | 0.0 | 0.0 | 0.0 | 0.0 |
| 87 | 74 | 74 | 1.0 | 0.733 | 0.0 | 80.1 | 3.3 | 81.2 | 81.3 | 87 | 1.0 | 0.733 | 0.0 | 0.0 | 0.0 | 0.0 |
| 89 | 75 | 75 | 1.0 | 0.75 | 0.0 | 81.3 | 1.1 | 82.3 | 82.3 | 89 | 1.0 | 0.75 | 0.0 | 0.0 | 0.0 | 0.0 |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF> / .PS
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG61/RG61LONP.PDF / .PS
 Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

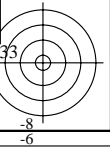
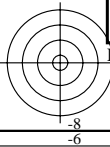
Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy^{6*}, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben RY⁶CBM_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Sechs Buntonwinkel der Gerätefarben RY⁶CBM_d: h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Sechs Buntonwinkel der Elementarfarben RY⁶CBM_c: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for colorimetric data including h_{ab,d}, h_{ab,s}, h_{ab,e}, r^{6*}g^{6*}b^{6*}, dd361M, LAB*, ddx361Mi (x=LabCh), r^{6*}g^{6*}b^{6*}*, ds361Mi, LAB*, dsx361Mi (x=LabCh), r^{6*}g^{6*}b^{6*}*, dd361Mi, LAB*, dex361Mi (x=LabCh), r^{6*}g^{6*}b^{6*}*, dd361Mi, and r^{6*}g^{6*}b^{6*}*, dd361Mi. Rows 208-261.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF /.PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

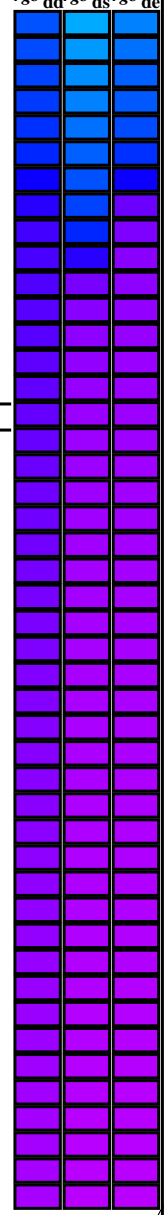
TUB-Registrierung: 20150701-RG61/RG61LONP.PDF /.PS
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)
TUB-Material: Code=rh4ta



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy^{6*}, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben RY⁶CBM_C; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Sechs Buntonwinkel der Gerätefarben RY⁶CBM_d; h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Sechs Buntonwinkel der Elementarfarben RY⁶CBM_C; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h_ab,d, h_ab,s, h_ab,e, rgb*dd361M, LAB*ddx361Mi (x=LabCh), rgb*ds361Mi, LAB*dsx361Mi (x=LabCh), rgb*dd361Mi, rgb*de361Mi, LAB*dex361Mi (x=LabCh), rgb*dd361Mi, and rgb*dd361Mi. The table contains 30 rows of data with various color and separation values.



Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF /.PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

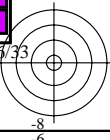
TUB-Registrierung: 20150701-RG61/RG61LONP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶*, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben RY₆CB₆: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Buntonwinkel der Gerätefarben RY₆CB₆d: h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Sechs Buntonwinkel der Elementarfarben RY₆CB₆c: 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 ^{b*} dd361M | LAB ^{b*} ddx361Mi (x=LabCh) | rgb ^{b*} ds361Mi | LAB ^{b*} dsx361Mi (x=LabCh) | rgb ^{b*} dd361Mi | rgb ^{b*} de361Mi | LAB ^{b*} dex361Mi (x=LabCh) | rgb ^{b*} dd361Mi | rgb ^{b*} dd361Mi | rgb ^{b*} ds361Mi | rgb ^{b*} de361Mi | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------|-------------------|-------------------|--------------------------|--------------------------------------|---------------------------|--------------------------------------|---------------------------|---------------------------|--------------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------|------|-------|------|-----|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|------|-----|-----|------|------|-------|------|-----|------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|------|-----|-----|------|------|-------|------|-----|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|------|-----|-----|------|------|-------|------|-----|------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-----|-------|-----|-----|-------|-----|-----|------|------|-------|------|-------------------|-------|-----|-----|------|------|-------|------|-------------------|-----|-----|-----|------|-----|-----|------|------|-------|------|-------------------|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|------|-------|-----|-----|------|------|-------|------|-----|-----|-----|------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|------|-------|-----|-----|------|------|-------|------|-----|-----|-----|------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-----|-----|-----|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|-------|-------|-----|-----|------|------|-------|------|-----|-----|-----|------|-------|-----|-----|------|------|-------|------|-----|-----|-----|------|
| 279 | 300 | 300 | 0.5 | 0.0 | 1.0 | 36.4 | 8.1 | -47.9 | 48.5 | 279 | 0.657 | 0.0 | 1.0 | 38.4 | 23.4 | -40.4 | 46.8 | 300 | 0.5 | 0.0 | 1.0 | 0.658 | 0.0 | 1.0 | 38.4 | 23.5 | -40.4 | 46.8 | 300 | 0.5 | 0.0 | 1.0 | 0.665 | 0.0 | 1.0 | 38.6 | 24.2 | -40.0 | 46.8 | 301 | 0.517 | 0.0 | 1.0 | 0.672 | 0.0 | 1.0 | 38.8 | 24.9 | -39.6 | 46.8 | 302 | 0.533 | 0.0 | 1.0 | 0.678 | 0.0 | 1.0 | 39.1 | 25.5 | -39.2 | 46.9 | 303 | 0.555 | 0.0 | 1.0 | 0.685 | 0.0 | 1.0 | 39.3 | 26.2 | -38.8 | 46.9 | 304 | 0.567 | 0.0 | 1.0 | 0.692 | 0.0 | 1.0 | 39.5 | 26.9 | -38.3 | 46.9 | 305 | 0.583 | 0.0 | 1.0 | 0.699 | 0.0 | 1.0 | 39.8 | 27.6 | -37.8 | 46.9 | 306 | 0.6 | 0.0 | 1.0 | 0.706 | 0.0 | 1.0 | 40.0 | 28.2 | -37.4 | 46.9 | 307 | 0.617 | 0.0 | 1.0 | 0.713 | 0.0 | 1.0 | 40.2 | 28.9 | -36.9 | 46.9 | 308 | 0.633 | 0.0 | 1.0 | 0.72 | 0.0 | 1.0 | 40.5 | 29.5 | -36.4 | 46.9 | 309 | 0.65 | 0.0 | 1.0 | 0.728 | 0.0 | 1.0 | 40.7 | 30.2 | -35.9 | 46.9 | 310 | 0.667 | 0.0 | 1.0 | 0.735 | 0.0 | 1.0 | 40.9 | 30.8 | -35.3 | 47.0 | 311 | 0.683 | 0.0 | 1.0 | 0.742 | 0.0 | 1.0 | 41.2 | 31.4 | -34.8 | 47.0 | 312 | 0.7 | 0.0 | 1.0 | 0.749 | 0.0 | 1.0 | 41.4 | 32.0 | -34.3 | 47.0 | 313 | 0.717 | 0.0 | 1.0 | 0.755 | 0.0 | 1.0 | 41.6 | 32.9 | -33.9 | 47.3 | 314 | 0.733 | 0.0 | 1.0 | 0.762 | 0.0 | 1.0 | 41.8 | 33.7 | -33.6 | 47.7 | 315 | 0.75 | 0.0 | 1.0 | 0.768 | 0.0 | 1.0 | 42.1 | 34.6 | -33.3 | 48.0 | 316 | 0.767 | 0.0 | 1.0 | 0.775 | 0.0 | 1.0 | 42.3 | 35.4 | -32.9 | 48.4 | 317 | 0.783 | 0.0 | 1.0 | 0.781 | 0.0 | 1.0 | 42.5 | 36.3 | -32.5 | 48.8 | 318 | 0.8 | 0.0 | 1.0 | 0.788 | 0.0 | 1.0 | 42.7 | 37.1 | -32.2 | 49.2 | 319 | 0.817 | 0.0 | 1.0 | 0.794 | 0.0 | 1.0 | 43.0 | 37.9 | -31.7 | 49.5 | 320 | 0.833 | 0.0 | 1.0 | 0.801 | 0.0 | 1.0 | 43.2 | 38.8 | -31.3 | 49.9 | 321 | 0.85 | 0.0 | 1.0 | 0.807 | 0.0 | 1.0 | 43.4 | 39.6 | -30.9 | 50.3 | 322 | 0.867 | 0.0 | 1.0 | 0.814 | 0.0 | 1.0 | 43.6 | 40.5 | -30.4 | 50.7 | 323 | 0.883 | 0.0 | 1.0 | 0.82 | 0.0 | 1.0 | 43.8 | 41.3 | -29.9 | 51.0 | 324 | 0.9 | 0.0 | 1.0 | 0.827 | 0.0 | 1.0 | 44.1 | 42.1 | -29.4 | 51.4 | 325 | 0.917 | 0.0 | 1.0 | 0.833 | 0.0 | 1.0 | 44.3 | 42.9 | -28.9 | 51.8 | 326 | 0.933 | 0.0 | 1.0 | 0.84 | 0.0 | 1.0 | 44.5 | 43.7 | -28.3 | 52.2 | 327 | 0.95 | 0.0 | 1.0 | 0.846 | 0.0 | 1.0 | 44.7 | 44.5 | -27.7 | 52.5 | 328 | 0.967 | 0.0 | 1.0 | 0.853 | 0.0 | 1.0 | 45.0 | 45.3 | -27.1 | 52.9 | 329 | 0.983 | 0.0 | 1.0 | 0.859 | 0.0 | 1.0 | 45.2 | 46.1 | -26.5 | 53.3 | 330M _d | 0.859 | 0.0 | 1.0 | 45.2 | 46.1 | -26.5 | 53.3 | 330M _s | 1.0 | 0.0 | 1.0 | 0.85 | 0.0 | 1.0 | 44.9 | 45.0 | -27.4 | 52.8 | 328M _e | 1.0 | 0.0 | 1.0 | 0.866 | 0.0 | 1.0 | 45.4 | 46.9 | -25.9 | 53.7 | 331 | 1.0 | 0.0 | 0.983 | 0.856 | 0.0 | 1.0 | 45.1 | 45.8 | -26.8 | 53.1 | 329 | 1.0 | 0.0 | 0.983 | 0.872 | 0.0 | 1.0 | 45.6 | 47.7 | -25.3 | 54.0 | 332 | 1.0 | 0.0 | 0.967 | 0.862 | 0.0 | 1.0 | 45.3 | 46.5 | -26.2 | 53.5 | 330 | 1.0 | 0.0 | 0.967 | 0.879 | 0.0 | 1.0 | 45.9 | 48.7 | -24.7 | 54.7 | 333 | 1.0 | 0.0 | 0.95 | 0.869 | 0.0 | 1.0 | 45.5 | 47.3 | -25.6 | 53.8 | 331 | 1.0 | 0.0 | 0.95 | 0.885 | 0.0 | 1.0 | 46.1 | 50.0 | -24.3 | 55.6 | 334 | 1.0 | 0.0 | 0.933 | 0.875 | 0.0 | 1.0 | 45.7 | 48.0 | -25.0 | 54.2 | 332 | 1.0 | 0.0 | 0.933 | 0.892 | 0.0 | 1.0 | 46.3 | 51.3 | -23.8 | 56.6 | 335 | 1.0 | 0.0 | 0.917 | 0.887 | 0.0 | 1.0 | 46.0 | 49.2 | -24.6 | 55.0 | 333 | 1.0 | 0.0 | 0.917 | 0.898 | 0.0 | 1.0 | 46.6 | 52.5 | -23.3 | 57.5 | 336 | 1.0 | 0.0 | 0.9 | 0.887 | 0.0 | 1.0 | 46.2 | 50.4 | -24.1 | 55.9 | 334 | 1.0 | 0.0 | 0.9 | 0.905 | 0.0 | 1.0 | 46.8 | 53.8 | -22.7 | 58.4 | 337 | 1.0 | 0.0 | 0.883 | 0.893 | 0.0 | 1.0 | 46.4 | 51.6 | -23.7 | 56.8 | 335 | 1.0 | 0.0 | 0.883 | 0.911 | 0.0 | 1.0 | 47.0 | 55.0 | -22.1 | 59.3 | 338 | 1.0 | 0.0 | 0.867 | 0.899 | 0.0 | 1.0 | 46.6 | 52.8 | -23.2 | 57.7 | 336 | 1.0 | 0.0 | 0.867 | 0.918 | 0.0 | 1.0 | 47.3 | 56.3 | -21.5 | 60.3 | 339 | 1.0 | 0.0 | 0.85 | 0.906 | 0.0 | 1.0 | 46.8 | 53.9 | -22.6 | 58.5 | 337 | 1.0 | 0.0 | 0.85 | 0.924 | 0.0 | 1.0 | 47.5 | 57.5 | -20.8 | 61.2 | 340 | 1.0 | 0.0 | 0.833 | 0.912 | 0.0 | 1.0 | 47.1 | 55.1 | -22.1 | 59.4 | 338 | 1.0 | 0.0 | 0.833 | 0.931 | 0.0 | 1.0 | 47.7 | 58.7 | -20.1 | 62.1 | 341 | 1.0 | 0.0 | 0.817 | 0.918 | 0.0 | 1.0 | 47.3 | 56.3 | -21.5 | 60.3 | 339 | 1.0 | 0.0 | 0.817 | 0.937 | 0.0 | 1.0 | 48.0 | 59.9 | -19.4 | 63.0 | 342 | 1.0 | 0.0 | 0.8 | 0.924 | 0.0 | 1.0 | 47.5 | 57.5 | -20.8 | 61.2 | 339 | 1.0 | 0.0 | 0.8 | 0.944 | 0.0 | 1.0 | 48.2 | 61.2 | -18.6 | 64.0 | 343 | 1.0 | 0.0 | 0.783 | 0.93 | 0.0 | 1.0 | 47.7 | 58.6 | -20.2 | 62.0 | 340 | 1.0 | 0.0 | 0.783 | 0.951 | 0.0 | 1.0 | 48.4 | 62.4 | -17.8 | 64.9 | 344 | 1.0 | 0.0 | 0.767 | 0.937 | 0.0 | 1.0 | 47.9 | 59.8 | -19.5 | 62.9 | 341 | 1.0 | 0.0 | 0.767 | 0.957 | 0.0 | 1.0 | 48.7 | 63.6 | -16.9 | 65.8 | 345 | 1.0 | 0.0 | 0.75 | 0.943 | 0.0 | 1.0 | 48.2 | 61.0 | -18.7 | 63.8 | 342 | 1.0 | 0.0 | 0.75 |

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20150701-RG61/RG61LONP.PDF / .PS
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)
TUB-Material: Code=rh4ta



Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy⁶, D65 für Ein- oder Ausgabe; Sechs Buntonwinkel der 60-Grad Standardfarben $RYGCBM_C$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Sechs Buntonwinkel der Gerätefarben $RYGCBM_d$: $h_{ab,d} = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6$; Sechs Buntonwinkel der Elementarfarben $RYGCBM_C$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Table with columns: h_ab,d, h_ab,s, h_ab,e, rgb*dd361M, LAB*ddx361Mi (x=LabCh), rgb*ds361Mi, LAB*dsx361Mi (x=LabCh), rgb*dd361Mi, LAB*de361Mi, dex361Mi (x=LabCh), rgb*dd361Mi, and columns for color difference (rgb*_dd, rgb*_ds, rgb*_de). Rows 358-393.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF /.PS
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20150701-RG61/RG61LONP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, keine Separation rgb (RGB)

http://130.149.60.45/~farbmetrik/RG61/RG61L0NP.PDF / .PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 19/33

Table with columns: nuf, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabC*Fe, LabM*Fe, LabK*Fe, LabY*Fe, LabC*Fe, LabM*Fe, LabK*Fe, LabY*Fe, DF*Fe, hsa*Fe, rpb*Fe, LabC*Fe, LabM*Fe, LabK*Fe, LabY*Fe, delta E*

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

Table with 24 columns: n, HHC*Fe, rgb, Fe, iet, Fe, Hs, Fe, rgb*Fe, LabC*Fe, LabM*Fe, LabY*Fe, LabC*Fe, LabM*Fe, LabY*Fe, DF*Fe, Hs*Fe, rgb*Fe, LabC*Fe, LabM*Fe, LabY*Fe, LabC*Fe, LabM*Fe, LabY*Fe, delta E* = 22,7

http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF /.PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 22/33

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

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1 Farben und Farbstände, AE*

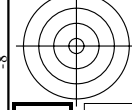
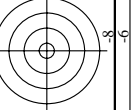
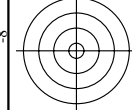


Table with 15 columns: n, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabCw*Fe, LabCw*Fe, LabCw*Fe, rpb*Fe, DF*Fe, hsa*Fe, rpb*Fe, LabCw*Fe, LabCw*Fe. Rows contain various color and grayscale calibration data points.

RG61-7N, Seite 25/33-F



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

<http://130.149.60.45/~farbmetrik/RG61/RG61LONP.PDF> / .PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 25/33

Table with 15 columns: n, HHC*Fe, rpb*Fe, icr*Fe, Hs*Fe, rpb*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe, DF*Fe, Hs*Fe, rpb*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe. Rows list various color patches and their corresponding colorimetric values.

http://130.149.60.45/~farbmetrik/RG61/RG61L0NP.PDF /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 28/33

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

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Farben und Farbabstände, ΔE*

RG61-7N, Seite 28/33-F

0-0132734-F0

Table with 15 columns: n, H/C%, Rgb, Y, C, M, K, LabC/Fe, LabG/Fe, LabB/Fe, LabR/Fe, LabC/Fe, LabG/Fe, LabB/Fe, LabR/Fe, LabC/Fe. Rows include color codes like NV_100%, G50B_100.02%, etc.

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

RG61-TN, Seite 29/33-F

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
Farben und Farbstände, ΔE*



| n | HC*Fe | rgb_Fe | iet_Fe | hs_Fe | rgb*Fe | LabCIE*Fe | hs_LFe | LabCIE*Fe | rgb*Fe | LabCIE*Fe | DF*Fe | hs_Me | rgb*Me | LabCIE*Me | DF*Me | hs_Me | rgb*Me | LabCIE*Me |
|------|---------------|--------|--------|-------|--------|-----------|--------|-----------|--------|-----------|-------|-------|--------|-----------|-------|-------|--------|-----------|
| 1053 | NW_086e | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.2 | 360 | 1.0 | 96.3 | 0.5 | 360 | 1.0 | 96.3 |
| 1054 | NW_093e | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 0.4 | 360 | 1.0 | 96.3 | 0.4 | 360 | 1.0 | 96.3 |
| 1055 | NW_100e | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | -0.3 | 360 | 1.0 | 96.3 | 0.3 | 360 | 1.0 | 96.3 |
| 1056 | NW_100e | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 360 | 1.0 | 96.3 | 0.2 | 360 | 1.0 | 96.3 |
| 1057 | NW_100e | 0.066 | 0.066 | 0.066 | 0.066 | 0.066 | 0.066 | 0.066 | 0.066 | 0.066 | 0.3 | 360 | 1.0 | 96.3 | 0.3 | 360 | 1.0 | 96.3 |
| 1058 | NW_013e | 0.133 | 0.133 | 0.133 | 0.133 | 0.133 | 0.133 | 0.133 | 0.133 | 0.133 | 0.1 | 360 | 1.0 | 96.3 | 0.1 | 360 | 1.0 | 96.3 |
| 1059 | NW_020e | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.6 | 360 | 1.0 | 96.3 | 0.6 | 360 | 1.0 | 96.3 |
| 1060 | NW_026e | 0.266 | 0.266 | 0.266 | 0.266 | 0.266 | 0.266 | 0.266 | 0.266 | 0.266 | -0.1 | 360 | 1.0 | 96.3 | -0.1 | 360 | 1.0 | 96.3 |
| 1061 | NW_033e | 0.333 | 0.333 | 0.333 | 0.333 | 0.333 | 0.333 | 0.333 | 0.333 | 0.333 | 0.0 | 360 | 1.0 | 96.3 | 0.0 | 360 | 1.0 | 96.3 |
| 1062 | NW_040e | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.7 | 360 | 1.0 | 96.3 | 0.7 | 360 | 1.0 | 96.3 |
| 1063 | NW_046e | 0.466 | 0.466 | 0.466 | 0.466 | 0.466 | 0.466 | 0.466 | 0.466 | 0.466 | -0.6 | 360 | 1.0 | 96.3 | -0.6 | 360 | 1.0 | 96.3 |
| 1064 | NW_053e | 0.533 | 0.533 | 0.533 | 0.533 | 0.533 | 0.533 | 0.533 | 0.533 | 0.533 | 0.8 | 360 | 1.0 | 96.3 | 0.8 | 360 | 1.0 | 96.3 |
| 1065 | NW_059e | 0.593 | 0.593 | 0.593 | 0.593 | 0.593 | 0.593 | 0.593 | 0.593 | 0.593 | -0.7 | 360 | 1.0 | 96.3 | -0.7 | 360 | 1.0 | 96.3 |
| 1066 | NW_066e | 0.666 | 0.666 | 0.666 | 0.666 | 0.666 | 0.666 | 0.666 | 0.666 | 0.666 | 0.6 | 360 | 1.0 | 96.3 | 0.6 | 360 | 1.0 | 96.3 |
| 1067 | NW_073e | 0.734 | 0.734 | 0.734 | 0.734 | 0.734 | 0.734 | 0.734 | 0.734 | 0.734 | 0.7 | 360 | 1.0 | 96.3 | 0.7 | 360 | 1.0 | 96.3 |
| 1068 | NW_080e | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.2 | 360 | 1.0 | 96.3 | 0.2 | 360 | 1.0 | 96.3 |
| 1069 | NW_086e | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.866 | 0.2 | 360 | 1.0 | 96.3 | 0.2 | 360 | 1.0 | 96.3 |
| 1070 | NW_093e | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 0.933 | 0.0 | 360 | 1.0 | 96.3 | 0.0 | 360 | 1.0 | 96.3 |
| 1071 | NW_100e | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | -0.2 | 360 | 1.0 | 96.3 | -0.2 | 360 | 1.0 | 96.3 |
| 1072 | NW_100e | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 360 | 1.0 | 96.3 | 0.1 | 360 | 1.0 | 96.3 |
| 1073 | NW_100e | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 0.1 | 360 | 1.0 | 96.3 | 0.1 | 360 | 1.0 | 96.3 |
| 1074 | ROY_100_100e | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 44.8 | 360 | 1.0 | 96.3 | 44.8 | 360 | 1.0 | 96.3 |
| 1075 | GS0B_100_100e | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -29.2 | 360 | 1.0 | 96.3 | -29.2 | 360 | 1.0 | 96.3 |
| 1076 | Y06C_100_100e | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 85.8 | 360 | 1.0 | 96.3 | 85.8 | 360 | 1.0 | 96.3 |
| 1077 | B00L_100_100e | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | -3.4 | 360 | 1.0 | 96.3 | -3.4 | 360 | 1.0 | 96.3 |
| 1078 | B00L_100_100e | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 49.8 | 360 | 1.0 | 96.3 | 49.8 | 360 | 1.0 | 96.3 |
| 1079 | B50R_100_100e | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 17.6 | 360 | 1.0 | 96.3 | 17.6 | 360 | 1.0 | 96.3 |
| 1079 | B50R_100_100e | 1.0 | 0.0 | 1.0 | 1.0 | 0.0 | 1.0 | 0.0 | 1.0 | 0.0 | 32.4 | 360 | 1.0 | 96.3 | 32.4 | 360 | 1.0 | 96.3 |

delta E* = 8.0

http://130.149.60.45/~farbmetrik/RG61/RG61L0NP.PDF /.PS; Transfer Ausgabe
 N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 33/33

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

TUB-Prüfvorlage RG61; 1080 Normfarben, cf=1
 Farben und Farbstände, ΔE*