

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Bunton $h_{ab,a,rel} = h_{ab}/360 = 96/360 = 0.26$

$H^*_ = Y00G_ -$

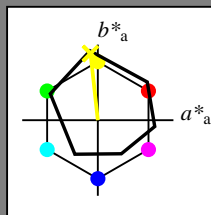
Daten für jede Geräte- (d) oder Elementarfarbe (e):

$HIC^*_ -$

Buntontext für die Farben dieser Seite:

$H^*_ = Y00G_ -$

Dreiecks-Helligkeit T^*



ORS18a; adaptierte CIELAB-Daten

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

Daten für Maximalfarbe (Ma):

$LabCh^*_{-,Ma}$: 90 -9 88 88 96

$HIC^*_{-,Ma}$: Y00G_100_100_

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

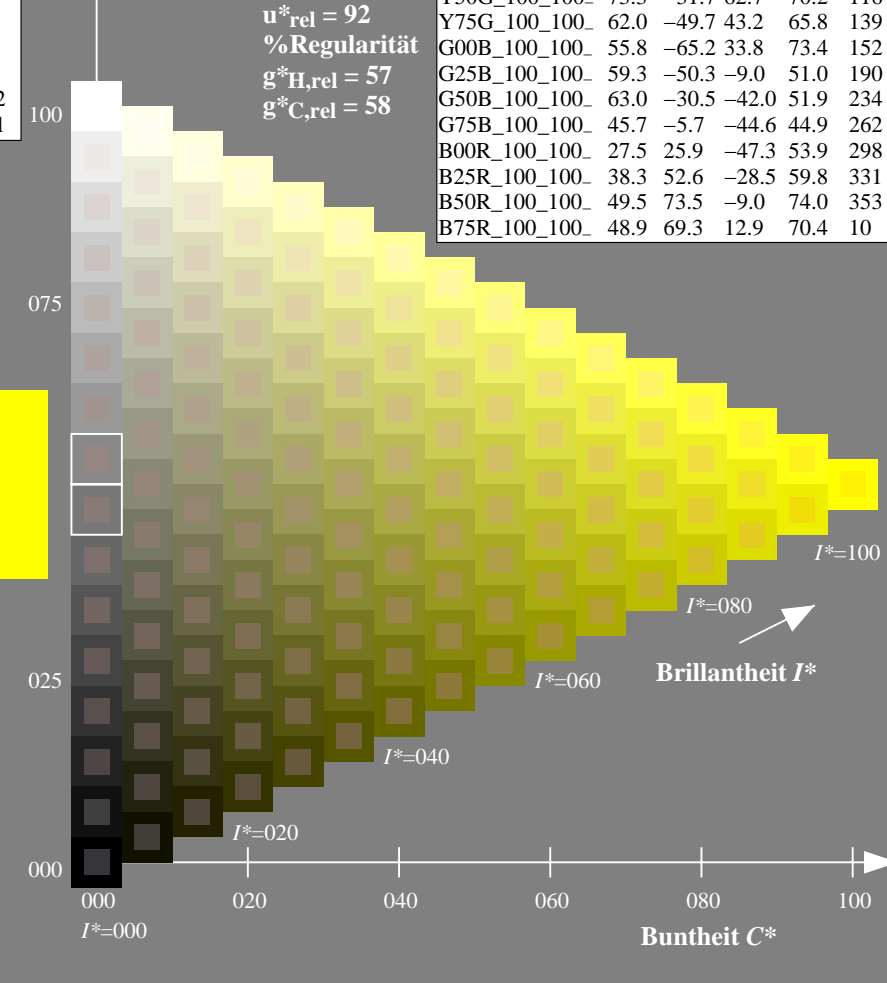
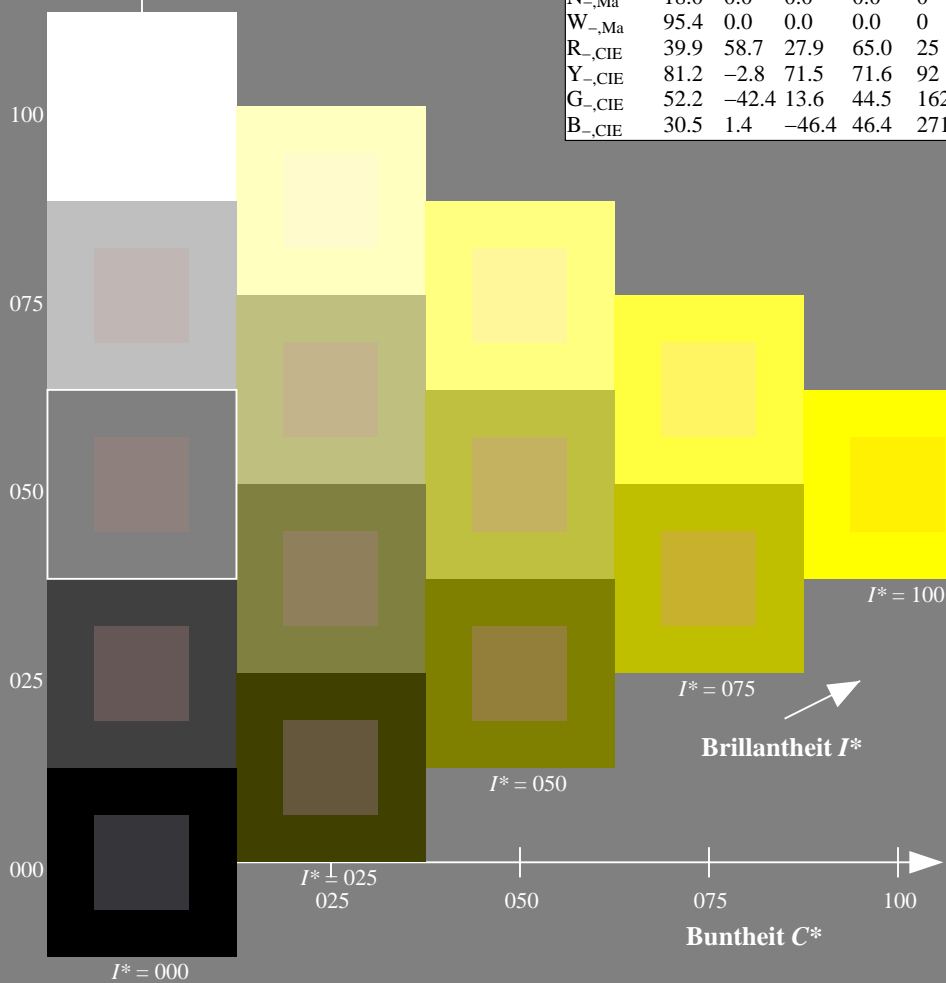
1.0 1.0 0.0 1.0 1.0

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/QG31/QG31.HTM>
 Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /.PS
 Anwendung für Messung von Display-Ausgabe

TUB-Material: Code=rh4ta

Ein- und Ausgabe: Fernseh-Lichtfarben-System TLS00a für relativen CIELAB-Bunton $h_{ab,a,rel} = h_{ab}/360 = 102/360 = 0.28$

$H^*_d = Y00G_d$

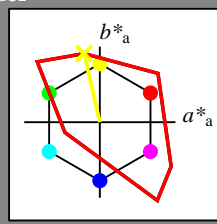
Daten für jede Geräte- (d) oder Elementarfarbe (e):

HIC^*_d

Buntoncode für die Farben dieser Seite:

$H^*_d = Y00G_d$

Dreiecks-Helligkeit T^*



TLS00a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	50.4	76.9	64.5	100.4	40
Y _{d,Ma}	92.6	-20.7	90.7	93.0	102
G _{d,Ma}	83.6	-82.7	79.8	115.0	136
C _{d,Ma}	86.8	-46.1	-13.5	48.1	196
B _{d,Ma}	30.3	76.0	-103.5	128.5	306
M _{d,Ma}	57.2	94.3	-58.4	110.9	328
N _{d,Ma}	0.0	0.0	0.0	0.0	0
W _{d,Ma}	95.4	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_d, Ma: 92 -20 90 93 102$

$HIC^*_d, Ma: Y00G_100_100_d$

$rgbic^*_d, Ma:$

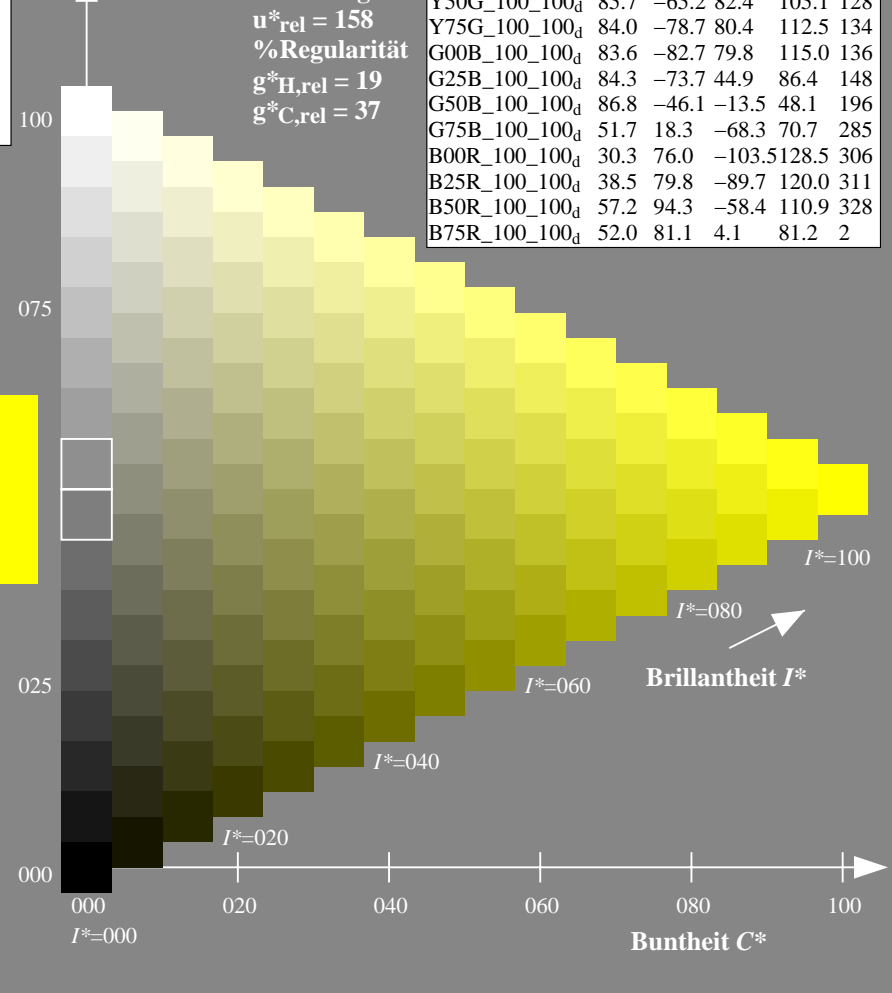
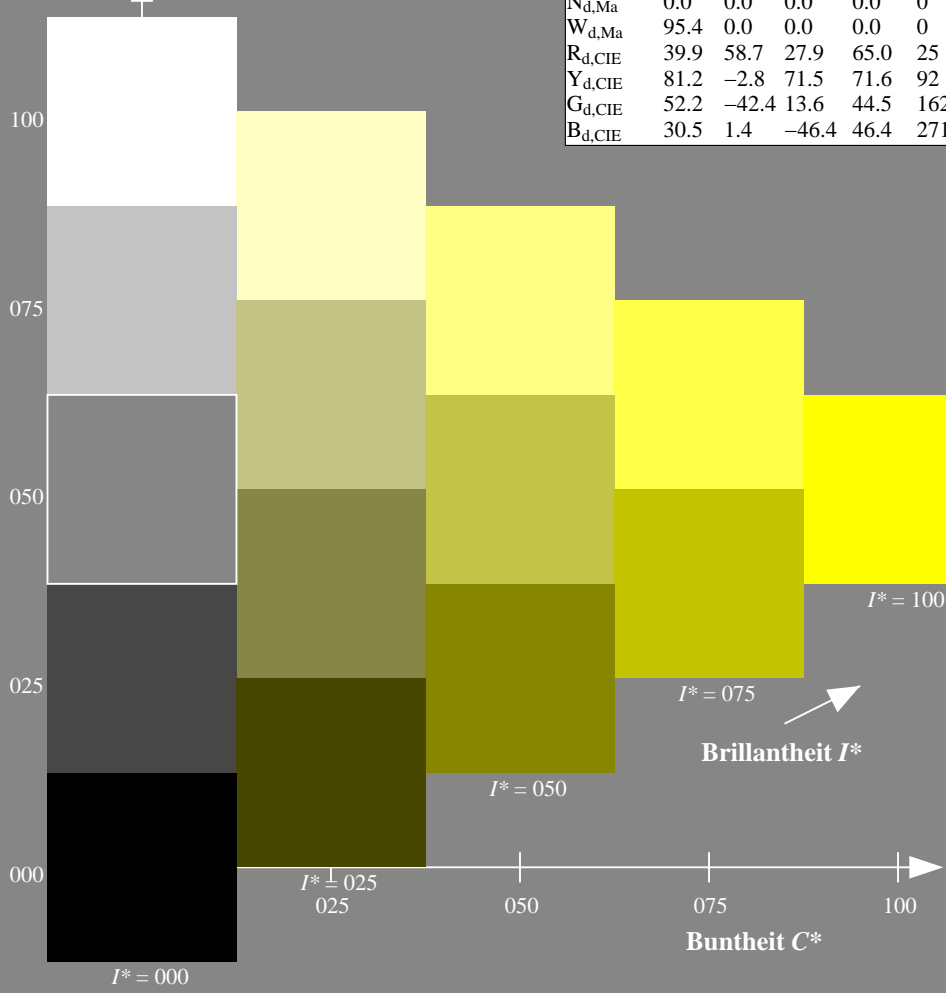
1.0 1.0 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

TLS00a; adaptierte CIELAB-Daten

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	50.4	76.9	64.5	100.4	40
R25Y_100_100 _d	53.7	67.6	65.8	94.4	44
R50Y_100_100 _d	63.6	41.3	71.0	82.2	59
R75Y_100_100 _d	78.2	7.8	80.6	81.0	84
Y00G_100_100 _d	92.6	-20.7	90.7	93.0	102
Y25G_100_100 _d	88.7	-43.3	86.2	96.5	116
Y50G_100_100 _d	85.7	-65.2	82.4	105.1	128
Y75G_100_100 _d	84.0	-78.7	80.4	112.5	134
G00B_100_100 _d	83.6	-82.7	79.8	115.0	136
G25B_100_100 _d	84.3	-73.7	44.9	86.4	148
G50B_100_100 _d	86.8	-46.1	-13.5	48.1	196
G75B_100_100 _d	51.7	18.3	-68.3	70.7	285
B00R_100_100 _d	30.3	76.0	-103.5	128.5	306
B25R_100_100 _d	38.5	79.8	-89.7	120.0	311
B50R_100_100 _d	57.2	94.3	-58.4	110.9	328
B75R_100_100 _d	52.0	81.1	4.1	81.2	2

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



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG31/QG31.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG31/QG31L0NP.PDF /.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 $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; 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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d 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_d 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_d 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_d 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_d 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_d 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_e 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_e 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_e 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_e 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_e 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_e 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*, b*) chroma diagram-Diagramm

Y_s 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_s greenGrün

$LCH^*_s = 84.4 \ 84.2 \ 150.0$
 $LAB^*_s = 84.4 \ -72.9 \ 42.1$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.523$

R_s 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_s 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_s 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*, b*), (a*, b_s), (a*, b_e)

- 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.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_d the equation:

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

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

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Buntonwinkel $h_{ab,e}$ of the colours of maximum chroma der Far the seven hue angles of the elementary 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 defini see the following tables, columns 1 to 5 or 1 to 4. siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte rgb^*_e produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>
 Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG31/QG31LONP.PDF> /PS
<http://130.149.60.45/~farbmetrik/QG31/QG31.HTM>

TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /PS
 Anwendung für Messung von Display-Ausgabe, keine Separation
 TUB-Material: Odehachata

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

Table with 18 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}^a_{dd}, r_{gb}^a_{ds}, r_{gb}^a_{de}, LAB*_{ddx64M}, LAB*_{ddx361M}, LAB*_{dsx361M}, LAB*_{dsx361M} (x=LabCh), r_{gb}^a_{dd}, r_{gb}^a_{ds}, r_{gb}^a_{de}, LAB*_{ddx64M}, LAB*_{ddx361M}, LAB*_{dsx361M}, LAB*_{dsx361M} (x=LabCh), r_{gb}^a_{dd}, r_{gb}^a_{ds}, r_{gb}^a_{de}

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG31/QG31.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /.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_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Sechs Bunttonwinkel der Elementarfarben RYGBM_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 [*] _{dd64M}	LAB [*] _{ddx64M (x=LabCh)}	rgb [*] _{dex361M}	LAB [*] _{dex361M}	rgb [*] _{dd}	rgb [*] _{ds}	rgb [*] _{de}
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 0.263 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 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 1.0 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 1.0 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			

TUB-Registrierung: 20130201-QG31/QG31L0NP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

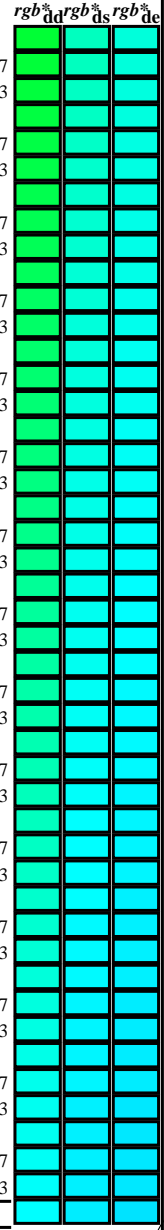
Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG31/QG31.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG31/QG31.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

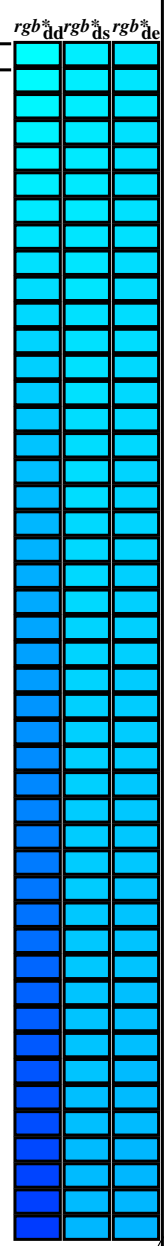
Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Sechs Bunttonwinkel der Gerätefarben RYGBM_d; h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Sechs Bunttonwinkel der Elementarfarben RYGBM_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 [*] _{dd361M}	LAB [*] _{ddx361Mi (x=LabCh)}	rgb [*] _{ds361Mi}	LAB [*] _{dsx361Mi (x=LabCh)}	rgb [*] _{dd361Mi}	LAB [*] _{de361Mi}	rgb [*] _{dex361Mi (x=LabCh)}	rgb [*] _{dd361Mi}	rgb [*] _{dd361Mi}	rgb [*] _{dd361Mi}	rgb [*] _{dd361Mi}
139	165	175	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139	0.0	1.0	0.25
139	166	176	0.0	1.0	0.266	83.8	-80.2	67.6	104.9	139	0.0	1.0	0.267
140	167	177	0.0	1.0	0.283	83.8	-79.9	66.1	103.7	140	0.0	1.0	0.283
140	168	178	0.0	1.0	0.3	83.8	-79.6	64.6	102.5	140	0.0	1.0	0.3
141	169	179	0.0	1.0	0.316	83.9	-79.2	63.1	101.3	141	0.0	1.0	0.317
141	170	180	0.0	1.0	0.333	83.9	-78.8	61.7	100.1	141	0.0	1.0	0.333
142	171	181	0.0	1.0	0.35	83.9	-78.4	60.2	98.9	142	0.0	1.0	0.35
142	172	182	0.0	1.0	0.366	84.0	-78.0	58.8	97.7	142	0.0	1.0	0.367
143	173	183	0.0	1.0	0.383	84.0	-77.6	57.2	96.4	143	0.0	1.0	0.383
144	174	184	0.0	1.0	0.4	84.0	-77.1	55.4	94.9	144	0.0	1.0	0.4
145	175	185	0.0	1.0	0.416	84.1	-76.6	53.6	93.5	145	0.0	1.0	0.417
145	176	185	0.0	1.0	0.433	84.1	-76.1	51.8	92.1	145	0.0	1.0	0.433
146	177	186	0.0	1.0	0.45	84.2	-75.6	50.0	90.6	146	0.0	1.0	0.45
147	178	187	0.0	1.0	0.466	84.2	-75.0	48.3	89.2	147	0.0	1.0	0.467
147	179	188	0.0	1.0	0.483	84.3	-74.4	46.6	87.8	147	0.0	1.0	0.483
148	180	189	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148	0.0	1.0	0.5
149	181	190	0.0	1.0	0.516	84.4	-73.2	42.9	84.8	149	0.0	1.0	0.517
150	182	191	0.0	1.0	0.533	84.4	-72.6	40.9	83.3	150	0.0	1.0	0.533
151	183	192	0.0	1.0	0.55	84.5	-71.9	39.0	81.8	151	0.0	1.0	0.55
152	184	193	0.0	1.0	0.566	84.5	-71.2	37.0	80.3	152	0.0	1.0	0.567
153	185	194	0.0	1.0	0.583	84.6	-70.5	35.2	78.8	153	0.0	1.0	0.583
154	186	195	0.0	1.0	0.6	84.6	-69.7	33.3	77.3	154	0.0	1.0	0.6
155	187	195	0.0	1.0	0.616	84.7	-68.9	31.5	75.8	155	0.0	1.0	0.617
156	188	196	0.0	1.0	0.633	84.8	-68.1	29.5	74.3	156	0.0	1.0	0.633
157	189	197	0.0	1.0	0.65	84.8	-67.4	27.4	72.8	157	0.0	1.0	0.65
159	190	198	0.0	1.0	0.666	84.9	-66.7	25.4	71.3	159	0.0	1.0	0.667
160	191	199	0.0	1.0	0.683	85.0	-65.8	23.4	69.9	160	0.0	1.0	0.683
161	192	200	0.0	1.0	0.7	85.1	-65.0	21.4	68.4	161	0.0	1.0	0.7
163	193	201	0.0	1.0	0.716	85.2	-64.0	19.5	67.0	163	0.0	1.0	0.717
164	194	202	0.0	1.0	0.733	85.2	-63.1	17.6	65.5	164	0.0	1.0	0.733
165	195	203	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165	0.0	1.0	0.75
167	196	204	0.0	1.0	0.766	85.4	-61.2	13.7	62.8	167	0.0	1.0	0.767
169	197	205	0.0	1.0	0.783	85.5	-60.4	11.5	61.5	169	0.0	1.0	0.783
170	198	206	0.0	1.0	0.8	85.6	-59.5	9.5	60.2	170	0.0	1.0	0.8
172	199	206	0.0	1.0	0.816	85.7	-58.5	7.5	59.0	172	0.0	1.0	0.817
174	200	207	0.0	1.0	0.833	85.8	-57.4	5.5	57.7	174	0.0	1.0	0.833
176	201	208	0.0	1.0	0.85	85.9	-56.3	3.7	56.4	176	0.0	1.0	0.85
177	202	209	0.0	1.0	0.866	86.0	-55.1	1.9	55.2	177	0.0	1.0	0.867
180	203	210	0.0	1.0	0.883	86.1	-54.1	0.0	54.1	180	0.0	1.0	0.883
182	204	211	0.0	1.0	0.9	86.2	-53.2	-2.1	53.2	182	0.0	1.0	0.9
184	205	212	0.0	1.0	0.916	86.3	-52.2	-4.2	52.4	184	0.0	1.0	0.917
187	206	213	0.0	1.0	0.933	86.4	-51.1	-6.3	51.5	187	0.0	1.0	0.933
189	207	214	0.0	1.0	0.95	86.5	-50.0	-8.2	50.7	189	0.0	1.0	0.95
191	208	215	0.0	1.0	0.966	86.6	-48.8	-10.1	49.8	191	0.0	1.0	0.967
194	209	216	0.0	1.0	0.983	86.7	-47.5	-11.8	48.9	194	0.0	1.0	0.983
196	210	216	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196	0.0	1.0	1.0



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

Table with columns for color coordinates (h_{ab,d}, h_{ab,s}, h_{ab,c}), Lab values (L*, a*, b*), and CIE colorimetric values (x, y, z, x-bar, y-bar, z-bar, etc.) for 301 different color patches. The table is organized into groups corresponding to the different color systems mentioned in the header.

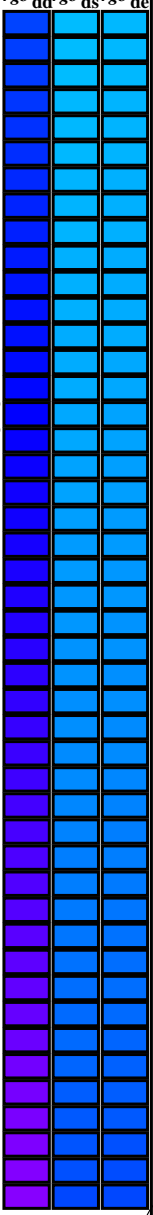


Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG31/QG31.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG31/QG31L0NP.PDF /.PS Anwendung für Messung von Display-Ausgabe, keine Separation TUB-Material: Code=rh4ta

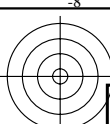
Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarbton RYGBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM_d; h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Sechs Bunttonwinkel der Elementarfarben RYGBM_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 [*] _{dd361M}	LAB [*] _{ddx361Mi (x=LabCh)}	rgb [*] _{ds361Mi}	LAB [*] _{dsx361Mi (x=LabCh)}	rgb [*] _{dd361Mi}	LAB [*] _{de361Mi}	rgb [*] _{dex361Mi (x=LabCh)}	rgb [*] _{dd361Mi}	LAB [*] _{de361Mi}	rgb [*] _{ds361Mi}	LAB [*] _{dsx361Mi (x=LabCh)}	rgb [*] _{de361Mi}	LAB [*] _{dex361Mi (x=LabCh)}	
301	255	258	0.0	0.25 1.0	37.1	55.9	-92.3	107.9	301	0.0	0.25 1.0	66.1	-12.3	-46.0	47.8	255
301	256	258	0.0	0.233 1.0	36.5	57.6	-93.4	109.7	301	0.0	0.233 1.0	65.7	-11.6	-46.7	48.2	256
302	257	259	0.0	0.216 1.0	35.9	59.4	-94.5	111.6	302	0.0	0.216 1.0	65.3	-10.9	-47.3	48.7	257
302	258	260	0.0	0.2 1.0	35.2	61.2	-95.5	113.5	302	0.0	0.2 1.0	64.9	-10.1	-48.0	49.1	258
303	259	261	0.0	0.183 1.0	34.6	63.0	-96.6	115.3	303	0.0	0.183 1.0	64.5	-9.4	-48.6	49.6	259
303	260	262	0.0	0.166 1.0	34.0	64.8	-97.6	117.2	303	0.0	0.166 1.0	64.2	-8.6	-49.2	50.1	260
304	261	263	0.0	0.15 1.0	33.4	66.7	-98.6	119.1	304	0.0	0.15 1.0	63.8	-7.8	-49.8	50.5	261
304	262	264	0.0	0.133 1.0	32.8	68.6	-99.6	120.9	304	0.0	0.133 1.0	63.4	-7.0	-50.4	51.0	262
304	263	265	0.0	0.116 1.0	32.3	70.0	-100.3	122.3	304	0.0	0.116 1.0	63.0	-6.2	-51.0	51.5	263
305	264	266	0.0	0.1 1.0	32.0	70.8	-100.8	123.2	305	0.0	0.1 1.0	62.6	-5.3	-51.5	51.9	264
305	265	267	0.0	0.083 1.0	31.7	71.7	-101.2	124.1	305	0.0	0.083 1.0	62.2	-4.5	-52.1	52.4	265
305	266	268	0.0	0.066 1.0	31.5	72.5	-101.7	124.9	305	0.0	0.066 1.0	61.8	-3.6	-52.6	52.8	266
305	267	269	0.0	0.049 1.0	31.2	73.4	-102.2	125.8	305	0.0	0.049 1.0	61.4	-2.7	-53.1	53.3	267
305	268	269	0.0	0.033 1.0	30.9	74.3	-102.6	126.7	305	0.0	0.033 1.0	61.0	-1.8	-53.6	53.8	268
306	269	270	0.0	0.016 1.0	30.6	75.1	-103.1	127.6	306	0.0	0.016 1.0	60.6	-0.8	-54.1	54.2	269
306	270	271	0.0	0.0 1.0	30.3	76.0	-103.5	128.5	306	0.0	0.0 1.0	60.2	0.0	-54.7	54.8	270
306	271	272	0.016	0.0 1.0	30.4	76.0	-103.4	128.4	306	0.0	0.016 0.0 1.0	60.2	0.0	-54.7	54.8	270
306	272	273	0.033	0.0 1.0	30.5	76.1	-103.3	128.3	306	0.0	0.033 0.0 1.0	60.1	0.0	-54.7	54.8	271
306	273	274	0.05	0.0 1.0	30.6	76.1	-103.1	128.2	306	0.0	0.05 0.0 1.0	59.9	0.0	-54.7	54.8	272
306	274	275	0.066	0.0 1.0	30.7	76.1	-103.0	128.1	306	0.0	0.066 0.0 1.0	59.9	0.0	-54.7	54.8	273
306	275	276	0.083	0.0 1.0	30.8	76.2	-102.8	128.0	306	0.0	0.083 0.0 1.0	59.8	0.0	-54.7	54.8	274
306	276	277	0.1	0.0 1.0	30.9	76.2	-102.7	127.9	306	0.0	0.1 0.0 1.0	59.7	0.0	-54.7	54.8	275
306	277	278	0.116	0.0 1.0	30.9	76.2	-102.5	127.8	306	0.0	0.116 0.0 1.0	59.6	0.0	-54.7	54.8	276
306	278	279	0.133	0.0 1.0	31.1	76.3	-102.3	127.6	306	0.0	0.133 0.0 1.0	59.5	0.0	-54.7	54.8	277
306	279	280	0.15	0.0 1.0	31.3	76.3	-101.9	127.4	306	0.0	0.15 0.0 1.0	59.4	0.0	-54.7	54.8	278
306	280	281	0.166	0.0 1.0	31.5	76.4	-101.6	127.1	306	0.0	0.166 0.0 1.0	59.3	0.0	-54.7	54.8	279
307	281	282	0.183	0.0 1.0	31.7	76.5	-101.2	126.9	307	0.0	0.183 0.0 1.0	59.3	0.0	-54.7	54.8	280
307	282	283	0.2	0.0 1.0	31.9	76.6	-100.9	126.7	307	0.0	0.2 0.0 1.0	59.2	0.0	-54.7	54.8	281
307	283	284	0.216	0.0 1.0	32.1	76.6	-100.5	126.4	307	0.0	0.216 0.0 1.0	59.1	0.0	-54.7	54.8	282
307	284	285	0.233	0.0 1.0	32.3	76.7	-100.1	126.2	307	0.0	0.233 0.0 1.0	59.0	0.0	-54.7	54.8	283
307	285	285	0.25	0.0 1.0	32.6	76.8	-99.8	125.9	307	0.0	0.25 0.0 1.0	58.9	0.0	-54.7	54.8	284
307	286	286	0.266	0.0 1.0	32.9	77.0	-99.2	125.6	307	0.0	0.266 0.0 1.0	58.8	0.0	-54.7	54.8	285
308	287	287	0.283	0.0 1.0	33.2	77.1	-98.6	125.2	308	0.0	0.283 0.0 1.0	58.7	0.0	-54.7	54.8	286
308	288	288	0.3	0.0 1.0	33.6	77.3	-98.1	124.9	308	0.0	0.3 0.0 1.0	58.6	0.0	-54.7	54.8	287
308	289	289	0.316	0.0 1.0	33.9	77.4	-97.5	124.5	308	0.0	0.316 0.0 1.0	58.5	0.0	-54.7	54.8	288
308	290	290	0.333	0.0 1.0	34.3	77.6	-96.9	124.1	308	0.0	0.333 0.0 1.0	58.4	0.0	-54.7	54.8	289
308	291	291	0.35	0.0 1.0	34.6	77.7	-96.3	123.8	308	0.0	0.35 0.0 1.0	58.3	0.0	-54.7	54.8	290
309	292	292	0.366	0.0 1.0	34.9	77.9	-95.7	123.4	309	0.0	0.366 0.0 1.0	58.2	0.0	-54.7	54.8	291
309	293	293	0.383	0.0 1.0	35.3	78.1	-95.1	123.0	309	0.0	0.383 0.0 1.0	58.1	0.0	-54.7	54.8	292
309	294	294	0.4	0.0 1.0	35.8	78.3	-94.3	122.6	309	0.0	0.4 0.0 1.0	58.0	0.0	-54.7	54.8	293
310	295	295	0.416	0.0 1.0	36.3	78.6	-93.5	122.2	310	0.0	0.416 0.0 1.0	57.9	0.0	-54.7	54.8	294
310	296	296	0.433	0.0 1.0	36.7	78.9	-92.7	121.8	310	0.0	0.433 0.0 1.0	57.8	0.0	-54.7	54.8	295
310	297	297	0.45	0.0 1.0	37.2	79.1	-92.0	121.3	310	0.0	0.45 0.0 1.0	57.7	0.0	-54.7	54.8	296
311	298	298	0.466	0.0 1.0	37.6	79.3	-91.2	120.9	311	0.0	0.466 0.0 1.0	57.6	0.0	-54.7	54.8	297
311	299	299	0.483	0.0 1.0	38.1	79.6	-90.4	120.5	311	0.0	0.483 0.0 1.0	57.5	0.0	-54.7	54.8	298
311	300	300	0.5	0.0 1.0	38.5	79.8	-89.7	120.0	311	0.0	0.5 0.0 1.0	57.4	0.0	-54.7	54.8	299



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG31/QG31LONP.PDF> /PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /PS
Anwendung für Messung von Display-Ausgabe, keine Separation
TUB-Material: Code=rh4ta



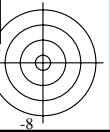
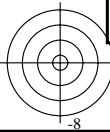
Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarbener RYGBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBM_d: h_{ab,d} = 40.0, 102.9, 136.0, 196.4,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

Table with columns: hab,d hab,s hab,e, rgbb*dd361M, LAB* ddx361Mi (x=LabCh), rgbb*ds361Mi, LAB* dsx361Mi (x=LabCh), rgbb*dd361Mi, rgbb*dc361Mi, LAB* dex361Mi (x=LabCh), rgbb*dd361Mi. Rows 311-341.

Color calibration bar with columns: rgbb*dd, rgbb*ds, rgbb*dc. Rows 311-341.

Siehe ähnliche Dateien: http://130.149.60.45/~farbmetrik/QG31/QG31.HTM Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

TUB-Registrierung: 20130201-QG31/QG31L0NP.PDF /.PS Anwendung für Messung von Display-Ausgabe, keine Separation TUB-Material: Code=rh4ta



nrf	HC*Fd	rgb*Fd	icr*Fd	hsa*Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb*Fd	DF*Fd	hsa*Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb*Fd	LabCH*Fd
0/648	R00Y_100_100a	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
1/657	R13Y_100_100a	1.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/666	R25Y_100_100a	1.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/675	R37Y_100_100a	1.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/684	R50Y_100_100a	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/693	R63Y_100_100a	1.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/702	R75Y_100_100a	1.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/711	R88Y_100_100a	1.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/720	Y00G_100_100a	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
9/639	Y13C_100_100a	0.875	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
10/558	Y25C_100_100a	0.75	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
11/477	Y38C_100_100a	0.625	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
12/396	Y50G_100_100a	0.5	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
13/315	Y63G_100_100a	0.375	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
14/234	Y75G_100_100a	0.25	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
15/153	Y88G_100_100a	0.125	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
16/72	G00C_100_100a	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
17/73	G13C_100_100a	0.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100a	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/75	G37C_100_100a	0.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100a	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/77	G63C_100_100a	0.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100a	0.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/79	G88C_100_100a	0.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/80	C00B_100_100a	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
25/71	C13B_100_100a	0.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/62	C25B_100_100a	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/53	C37B_100_100a	0.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/44	C50B_100_100a	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/35	C63B_100_100a	0.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/26	C75B_100_100a	0.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/17	C88B_100_100a	0.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/8	B00M_100_100a	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
33/89	B13M_100_100a	0.125	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
34/170	B25M_100_100a	0.25	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
35/251	B38M_100_100a	0.375	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
36/332	B50M_100_100a	0.5	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
37/413	B63M_100_100a	0.625	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
38/494	B75M_100_100a	0.75	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
39/575	B88M_100_100a	0.875	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
40/656	M00R_100_100a	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
41/655	M13R_100_100a	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
42/654	M25R_100_100a	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
43/653	M38R_100_100a	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
44/652	M50R_100_100a	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
45/651	M63R_100_100a	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
46/650	M75R_100_100a	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
47/649	M88R_100_100a	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
48/648	R00Y_100_100a	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
49/0	NV_000a	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
50/91	NV_013a	0.125	0.125	0.0	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_025a	0.25	0.25	0.0	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_038a	0.375	0.375	0.0	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_050a	0.5	0.5	0.0	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_063a	0.625	0.625	0.0	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_075a	0.75	0.75	0.0	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_088a	0.875	0.875	0.0	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_100a	1.0	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

Mittlere Farbdifferenz dieser Seite: delta E* = 0.9

http://130.149.60.45/~farbmetrik/QG31/QG31LONP.PDF /.PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 14/29

TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

Siehe ähnliche Daten: http://130.149.60.45/~farbmetrik/QG31/QG31.HTM
Technische Information: http://www.ps.bam.de oder http://130.149.60.45/~farbmetrik

Main table with columns: n, HHC*Fd, Rgb*Fd, Icr*Fd, Hsa*Fd, Rgb*Fd, LabCh*Fd, LabCh*Fd, Rgb*Fd, LabCh*Fd, DF*Fd, Hsa*Fd, Rgb*Fd, LabCh*Fd. Rows list various color patches (e.g., B00Y, B00R, B25K, etc.) and their corresponding colorimetric data.

delta E** = 8,3

Mittlere Farbdifferenz dieser Seite:

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

H* d = Y00Gd

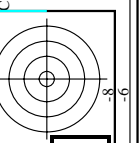
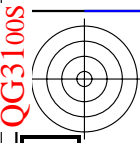
QG3100-7N, Seite 17/29-F

TUB-Prüfvorlage QG31; Bunttoncode: H* d = Y00Gd
Farben und Farbabstände, ΔE*

O-0031630-F0

TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

TUB-Material: Code=rha4ta



Main data table with columns for color names (e.g., ROY, G, B, Y, C, M) and numerical values for each. The table is organized into rows and columns, with some columns highlighted in yellow.

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

Mittlere Farbdifferenz dieser Seite:
delta E* = 10.1

TUB-Prüfvorlage QG31; Bunttoncode: H*d=Y00Gd
Farben und Farbabstände, ΔE*

0-0031930-F0
QG310-7N, Seite 20/29-F

TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /.PS TUB-Material: Code=rha4ta

Anwendung für Messung von Display-Ausgabe, keine Separation

Table with columns: n, HHC*Fd, Rgb*Fd, Icr*Fd, Hsa*Fd, Rgb*Fd, LabCH*Fd, LabCH*Fd, Rgb*Fd, DF*Fd, Hsa*Fd, Rgb*Fd, LabCH*Fd, LabCH*Fd, Rgb*Fd. Rows list various color and grayscale patches (e.g., R00Y, R00M, R00C, etc.) and their corresponding numerical values.

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

Mittlere Farbdifferenz dieser Serie: delta E* = 9.7

QG3100-7N, Seite 21/29-F

TUB-Prüfvorlage QG31; Bunttoncode: H*d=Y00Gd Farben und Farbabstände, ΔE*

O-0032030-F0

TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

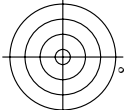
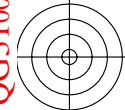


Table with 20 columns: n, HHC*Fd, rpb*Fd, iet*Fd, ihs*Fd, rpb*Fd, LabCh*Fd, LabCh*Fd, rpb*Fd, rpb*Fd, LabCh*Fd, LabCh*Fd, rpb*Fd, rpb*Fd, LabCh*Fd, LabCh*Fd, rpb*Fd, rpb*Fd, LabCh*Fd, LabCh*Fd, rpb*Fd, rpb*Fd. Contains color calibration data for various display models and color channels.

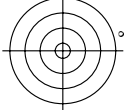
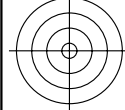
QG3100-7N, Seite 22/29-F

TUB-Prüfvorlage QG31; Bunttoncode: H*d=Y00Gd
Farben und Farbabstände, ΔE*

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

Mittlere Farbdiffenz dieser Seite:

delta E* = 9.4



TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

TUB-Material: Code=rha4ta

Table with columns: n, HHC*Fd, rpb_Fd, iet_Fd, hsa_Fd, rpb_Fd, LabCH*Fd, hsa_Md, rpb_Md, LabCH*Md, DF*Fd, hsa_Md, rpb_Md, LabCH*Md, and values. The table contains 809 rows of data for various color and grayscale patches.

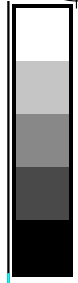
Mittlere Farbdiffferenz dieser Seite: delta E** = 7.3

TUB-Registrierung: 20130201-QG31/QG31LONP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

TUB-Material: Code=rha4ta

Table with columns: n, HHC*Fd, rpb_Fd, icr_Fd, hsa_Fd, rpb*Fd, LabCH*Fd, hsa*Fd, rpb**Fd, LabCH**Fd, DF*Fd, hsa**Fd, rpb***Fd, LabCH***Fd, LabCH*Ma, rpb**Ma, LabCH**Ma, LabCH***Ma, rpb***Ma, LabCH****Ma, rpb****Ma, LabCH****Ma. Rows list various color calibration codes like B50R_100_0124, B50R_100_0254, etc.

Mittlere Farbdifferenz dieser Seite: delta E* = 11.4



C

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Y

O

Y

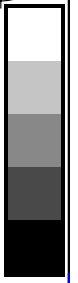
M

C

http://130.149.60.45/~farbmetrik/QG31/QG31LONP.PDF /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 29/29

n	HC*Fd	rgb*Fd	ict*Fd	hsa*Fd	rgb**Fd	LabCH*Fd	hsa**Fd	LabCH**Fd	DF**Fd	hsa**Md	rgb**Md	LabCH**Md
1053	NW_0866d	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.0	0.0	0.0	0.0
1054	NW_0933d	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.0	0.0	0.0	0.0
1055	NW_1000d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0
1056	NW_0066d	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.0	0.0	0.0	0.0
1057	NW_0133d	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.0	0.0	0.0	0.0
1058	NW_0200d	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0	0.0
1059	NW_0266d	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.0	0.0	0.0	0.0
1060	NW_0333d	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.0	0.0	0.0	0.0
1061	NW_0400d	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0	0.0	0.0	0.0
1062	NW_0466d	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.0	0.0	0.0	0.0
1063	NW_0533d	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.0	0.0	0.0	0.0
1064	NW_0600d	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.0	0.0	0.0	0.0
1065	NW_0666d	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.0	0.0	0.0	0.0
1066	NW_0734d	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.0	0.0	0.0	0.0
1067	NW_0800d	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.0	0.0	0.0	0.0
1068	NW_0866d	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.0	0.0	0.0	0.0
1069	NW_0933d	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.0	0.0	0.0	0.0
1070	NW_1000d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0
1071	NW_0066d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1072	NW_0100d	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
1073	NW_0100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0
1074	ROY_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1075	GS0B_100_100d	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	Y00G_100_100d	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1077	B00R_100_100d	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	B00R_100_100d	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	B50R_100_100d	1.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Mittlere Farbdifferenz dieser Seite: delta E** = 1.0



C

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Y

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

TUB-Prüfvorlage QG31; Bunttoncode: H*d=Y00Gd
Farben und Farbabstände, ΔE*

QG310-7N, Seite 29/29-F

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