

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 102/360 = 0.28$

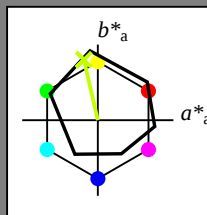
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*

Bunttontext für die Farben
dieser Seite:

$H^*_{-} = Y25G_{-}$

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):

$LabCh^*_{-,Ma}$: 83 -18 79 81 102

$HIC^*_{-,Ma}$: Y25G_100_100-

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

0.76 1.0 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u^*_{rel} = 92$

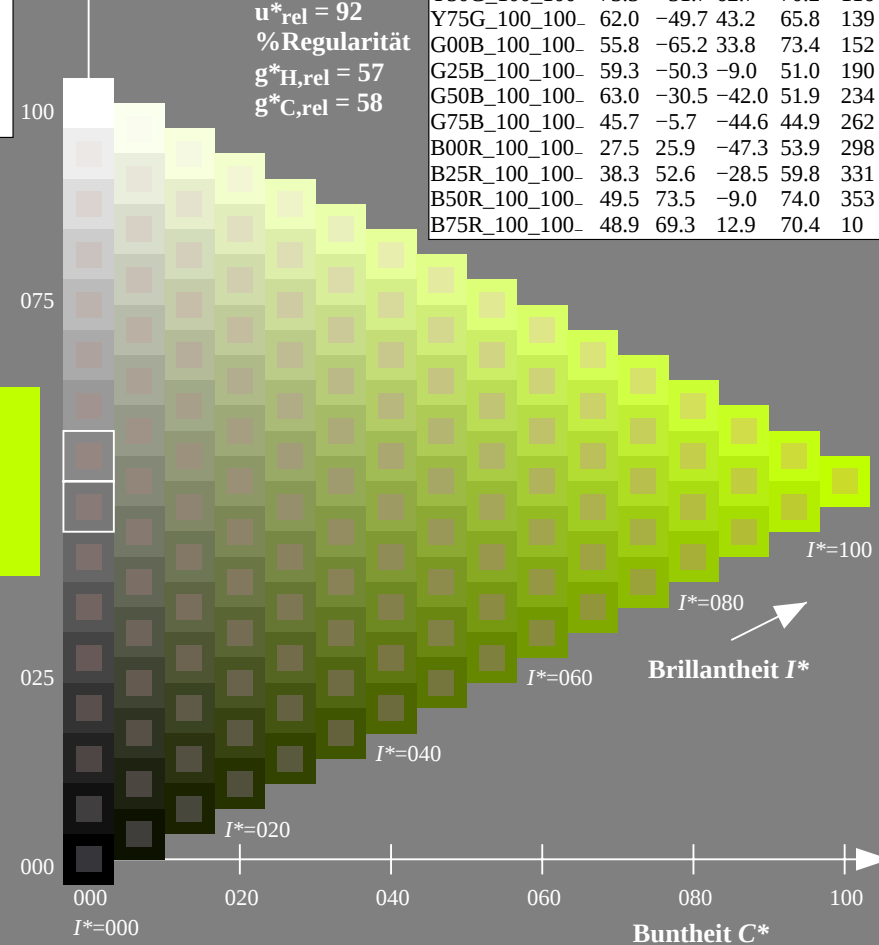
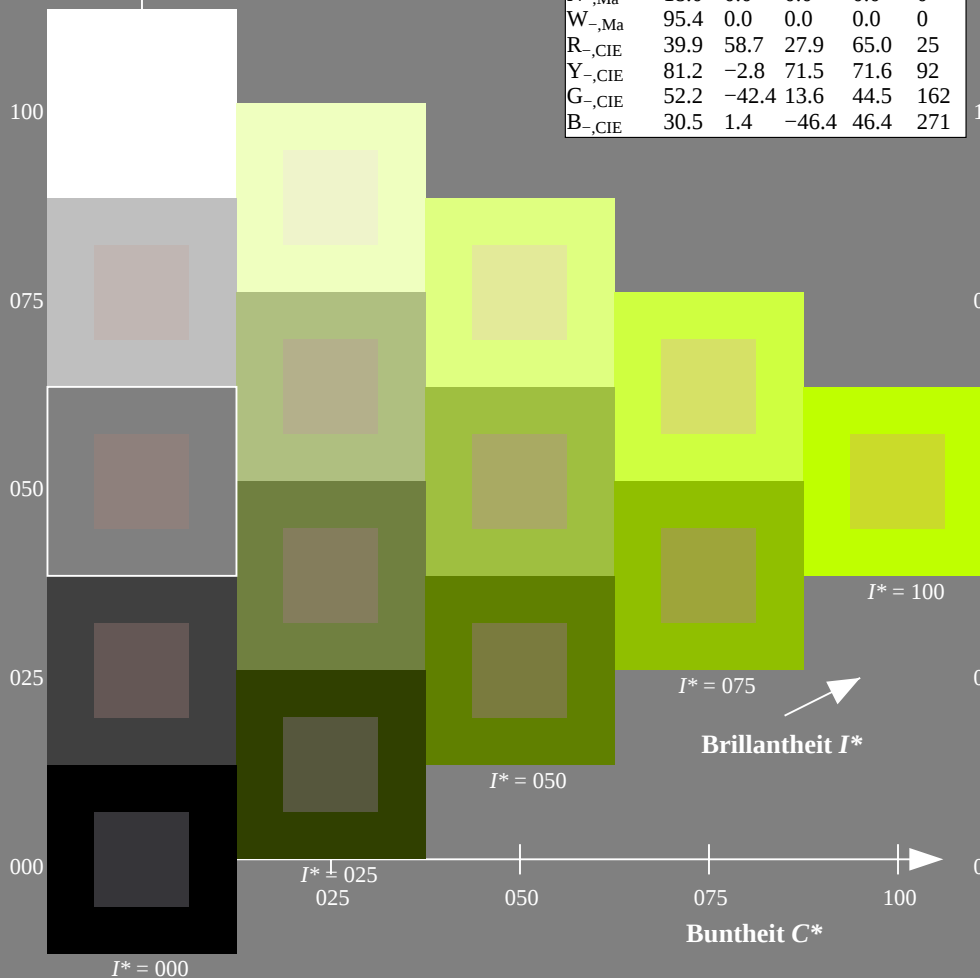
%Regularität

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

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

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



Ein- und Ausgabe: Fernseh-Lichtfarben-System TLS00a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 108/360 = 0.3$

$H^*_e = Y25G_e$

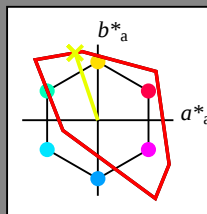
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben
dieser Seite:

$H^*_e = Y25G_e$

Dreiecks-Helligkeit T^*



TLS00a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	50.9	78.3	37.3	86.7	25
$Y_{e,Ma}$	83.7	-3.4	84.5	84.5	92
$G_{e,Ma}$	85.1	-64.6	20.7	67.9	162
$C_{e,Ma}$	79.0	-34.2	-25.7	42.8	216
$B_{e,Ma}$	59.2	1.7	-56.6	56.6	271
$M_{e,Ma}$	57.1	94.1	-57.4	110.3	328
$N_{e,Ma}$	0.0	0.0	0.0	0.0	0
$W_{e,Ma}$	95.4	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{e,Ma}$: 91 -29 88 93 108

$HIC^*_{e,Ma}$: Y25G_100_100_e

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

0.9 1.0 0.0 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u^*_{rel} = 158$

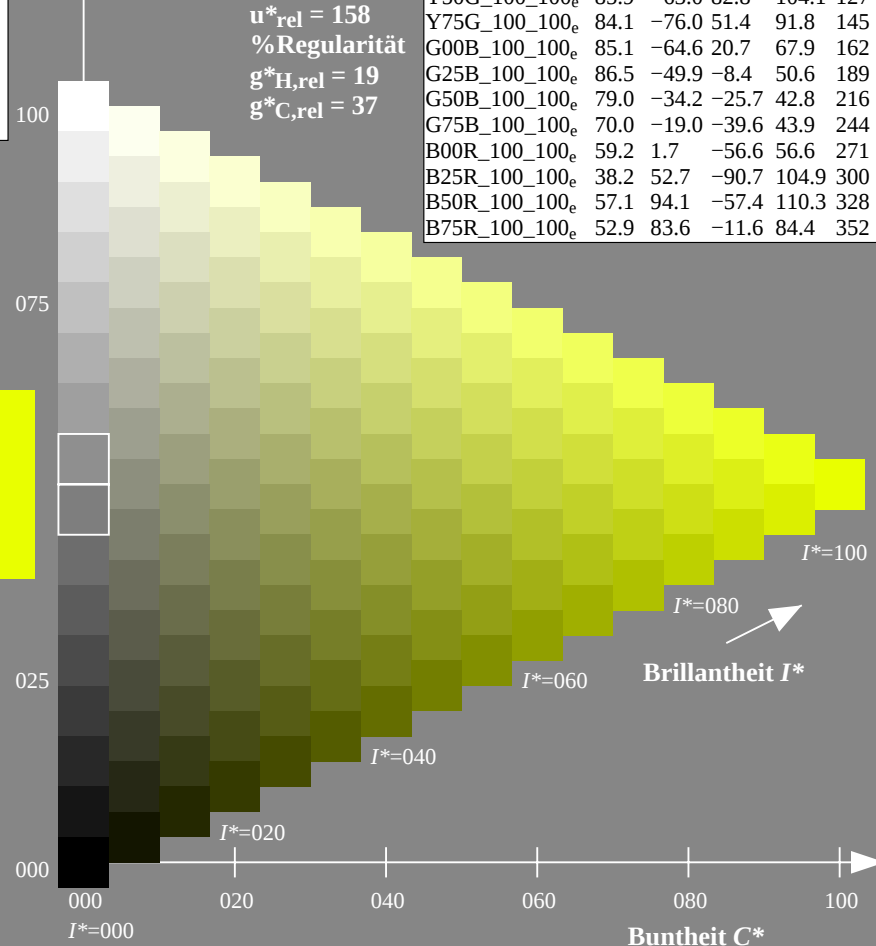
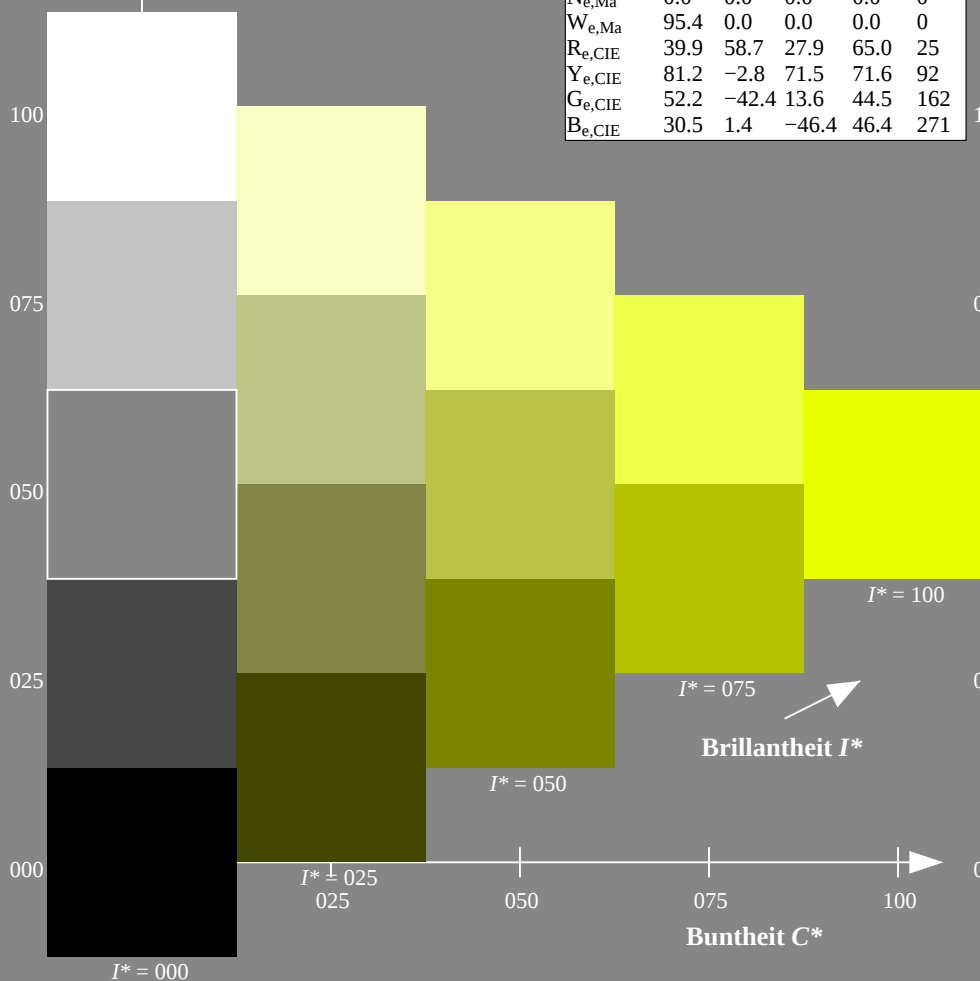
%Regularität

$g^*_{H,rel} = 19$

$g^*_{C,rel} = 37$

TLS00a; adaptierte CIELAB-Daten

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100_e}$	50.9	78.3	37.3	86.7	25
$R25Y_{100_100_e}$	51.3	74.4	64.8	98.7	41
$R50Y_{100_100_e}$	63.1	42.7	70.8	82.7	58
$R75Y_{100_100_e}$	73.5	18.3	77.7	79.8	76
$Y00G_{100_100_e}$	83.7	-3.4	84.5	84.5	92
$Y25G_{100_100_e}$	91.0	-29.9	88.9	93.8	108
$Y50G_{100_100_e}$	85.9	-63.0	82.8	104.1	127
$Y75G_{100_100_e}$	84.1	-76.0	51.4	91.8	145
$G00B_{100_100_e}$	85.1	-64.6	20.7	67.9	162
$G25B_{100_100_e}$	86.5	-49.9	-8.4	50.6	189
$G50B_{100_100_e}$	79.0	-34.2	-25.7	42.8	216
$G75B_{100_100_e}$	70.0	-19.0	-39.6	43.9	244
$B00R_{100_100_e}$	59.2	1.7	-56.6	56.6	271
$B25R_{100_100_e}$	38.2	52.7	-90.7	104.9	300
$B50R_{100_100_e}$	57.1	94.1	-57.4	110.3	328
$B75R_{100_100_e}$	52.9	83.6	-11.6	84.4	352



Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $RYGCBM_s$: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; 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
 $LCH^*_e = 57.1 \ 110.3 \ 328.6$
 $LAB^*_e = 57.1 \ 94.1 \ -57.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.991$

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

C_s blue-greenBlaugrün
 $LCH^*_s = 81.7 \ 44.6 \ 210.0$
 $LAB^*_s = 81.7 \ -38.6 \ -22.3$
 $rgb^*_{ds} = 0.0 \ 0.927 \ 1.0$

B_s blueBlau
 $LCH^*_s = 60.2 \ 54.7 \ 270.0$
 $LAB^*_s = 60.2 \ 0.0 \ -54.7$
 $rgb^*_{ds} = 0.0 \ 0.623 \ 1.0$

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
 $LCH^*_s = 56.7 \ 107.7 \ 330.0$
 $LAB^*_s = 56.7 \ 93.3 \ -53.8$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.962$

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

Notes to the CIELAB chroma diagramsAnmerkung 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 und 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 colours of maximum chroma M_s of the 60 degree colours die sieben Bunttonwinkel der 60 Grad-Farben s : $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 30.0$ 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 M_e of the elementary colours die sieben Bunttonwinkel der Elementarfarben e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 25.5$ 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 $h_{ab,d}$ gibt es einen genau definierten Bunttonwinkel $h_{ab,d}$ see the following tables, columns 1 to 5 or 1 to 4. siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte rgb^*_{de} produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen Elementarfarben.

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG42/QG42L0NP.PDF> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{ab}	$dd64M$	LAB^*	$ddx64M$ (x=LabCh)	rgb^*_{ab}	$ddx361M$	LAB^*	$ddx361M$ (x=LabCh)	rgb^*_{ab}	$dsx361M$	LAB^*	$ddx361M$ (x=LabCh)	rgb^*_{ab}	$dex361M$	LAB^*	$dex361M$ (x=LabCh)
40.0	30.0	25.4	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40.0	1.0	0.0	0.0	50.5	76.9	64.6	100.4	40
41.3	37.5	33.8	1.0	0.125	0.0	51.5	73.9	64.9	98.3	41.3	1.0	0.117	0.0	51.5	74.1	64.9	98.5	41
44.6	45.0	42.1	1.0	0.25	0.0	54.0	66.7	65.9	93.8	44.6	1.0	0.25	0.0	54.1	66.7	66.0	93.8	44
50.7	52.5	50.5	1.0	0.375	0.0	58.2	55.4	67.9	87.7	50.7	1.0	0.367	0.0	57.9	56.2	67.9	88.2	50
59.7	60.0	58.8	1.0	0.5	0.0	63.6	41.3	71.0	82.2	59.7	1.0	0.5	0.0	63.7	41.4	71.0	82.2	59
71.0	67.5	67.2	1.0	0.625	0.0	70.1	25.7	75.0	79.3	71.0	1.0	0.617	0.0	69.7	26.8	74.9	79.6	70
82.9	75.0	75.6	1.0	0.75	0.0	77.2	9.8	79.7	80.4	82.9	1.0	0.75	0.0	77.2	9.8	79.8	80.4	82
93.8	82.5	83.9	1.0	0.875	0.0	84.8	-5.7	85.0	85.2	93.8	1.0	0.867	0.0	84.3	-4.6	84.8	85.0	93
102.8	90.0	92.3	1.0	1.0	0.0	92.6	-20.7	90.7	93.0	102.8	1.0	1.0	0.0	92.7	-20.6	90.8	93.1	102
110.5	97.5	101.0	0.875	1.0	0.0	90.4	-33.1	88.1	94.1	110.5	0.883	1.0	0.0	90.6	-32.2	88.4	94.1	110
117.6	105.0	109.7	0.75	1.0	0.0	88.5	-44.9	85.8	96.8	117.6	0.75	1.0	0.0	88.5	-44.8	85.8	96.9	117
123.6	112.5	118.5	0.625	1.0	0.0	86.9	-55.8	83.9	100.7	123.6	0.633	1.0	0.0	87.1	-55.0	84.1	100.5	123
128.3	120.0	127.2	0.5	1.0	0.0	85.7	-65.2	82.4	105.1	128.3	0.5	1.0	0.0	85.7	-65.1	82.4	105.1	128
131.8	127.5	136.0	0.375	1.0	0.0	84.7	-72.8	81.2	109.1	131.8	0.383	1.0	0.0	84.8	-72.2	81.4	108.9	131
134.1	135.0	144.7	0.25	1.0	0.0	84.1	-78.2	80.5	112.2	134.1	0.25	1.0	0.0	84.1	-78.2	80.5	112.3	134
135.5	142.5	153.4	0.125	1.0	0.0	83.7	-81.4	80.0	114.2	135.5	0.133	1.0	0.0	83.8	-81.2	80.1	114.1	135
136.0	150.0	162.2	0.0	1.0	0.0	83.6	-82.7	79.8	115.0	136.0	0.0	1.0	0.0	83.6	-82.7	79.9	115.0	136
137.0	157.5	169.0	0.0	1.0	0.125	83.6	-82.1	76.6	112.3	137.0	0.0	1.0	0.117	83.7	-82.1	76.8	112.5	136
139.3	165.0	175.9	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139.3	0.0	1.0	0.25	83.8	-80.5	69.1	106.2	139
143.2	172.5	182.7	0.0	1.0	0.375	84.0	-77.8	58.1	97.1	143.2	0.0	1.0	0.367	84.0	-77.9	58.9	97.7	142
148.6	180.0	189.6	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148.6	0.0	1.0	0.5	84.3	-73.7	45.0	86.4	148
155.8	187.5	196.4	0.0	1.0	0.625	84.7	-68.5	30.6	75.0	155.8	0.0	1.0	0.617	84.8	-68.8	31.5	75.8	155
165.6	195.0	203.2	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165.6	0.0	1.0	0.75	85.4	-62.0	15.9	64.1	165
178.8	202.5	210.1	0.0	1.0	0.875	86.0	-54.5	1.0	54.5	178.8	0.0	1.0	0.867	86.0	-55.1	2.0	55.2	177
196.3	210.0	216.9	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196.3	0.0	1.0	1.0	86.9	-46.1	-13.5	48.1	196
219.8	217.5	223.8	0.0	0.875	1.0	77.9	-32.3	-27.0	42.1	219.8	0.0	0.883	1.0	78.6	-33.3	-26.3	42.6	218
247.2	225.0	230.6	0.0	0.75	1.0	69.1	-17.0	-40.7	44.1	247.2	0.0	0.75	1.0	69.1	-17.0	-40.6	44.2	247
269.8	232.5	237.5	0.0	0.625	1.0	60.3	-0.1	-54.6	54.6	269.8	0.0	0.633	1.0	60.9	-1.5	-53.8	53.9	268
285.0	240.0	244.3	0.0	0.5	1.0	51.7	18.3	-68.3	70.7	285.0	0.0	0.5	1.0	51.8	18.3	-68.2	70.7	285
294.8	247.5	251.2	0.0	0.375	1.0	43.8	37.6	-81.2	89.5	294.8	0.0	0.383	1.0	44.4	36.2	-80.4	88.3	294
301.1	255.0	258.0	0.0	0.25	1.0	37.1	55.9	-92.3	107.9	301.1	0.0	0.25	1.0	37.2	55.9	-92.2	107.9	301
304.8	262.5	264.8	0.0	0.125	1.0	32.4	69.5	-100.0	121.8	304.8	0.0	0.133	1.0	32.8	68.6	-99.5	121.0	304
306.2	270.0	271.7	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306.2	0.0	0.0	1.0	30.4	76.1	-103.5	128.5	306
306.6	277.5	278.8	0.125	0.0	1.0	31.0	76.2	-102.4	127.7	306.6	0.117	0.0	1.0	31.0	76.3	-102.5	127.8	306
307.5	285.0	285.9	0.25	0.0	1.0	32.6	76.8	-99.8	125.9	307.5	0.25	0.0	1.0	32.6	76.8	-99.7	126.0	307
309.2	292.5	293.0	0.375	0.0	1.0	35.1	77.9	-95.5	123.3	309.2	0.367	0.0	1.0	35.0	77.9	-95.7	123.5	309
311.6	300.0	300.1	0.5	0.0	1.0	38.5	79.8	-89.7	120.0	311.6	0.5	0.0	1.0	38.6	79.9	-89.6	120.1	311
314.8	307.5	307.2	0.625	0.0	1.0	42.7	82.5	-82.7	116.8	314.8	0.617	0.0	1.0	42.4	82.3	-83.2	117.1	314
318.8	315.0	314.3	0.75	0.0	1.0	47.2	85.8	-75.1	114.0	318.8	0.75	0.0	1.0	47.3	85.9	-75.0	114.1	318
323.3	322.5	321.4	0.875	0.0	1.0	52.1	89.8	-66.9	112.0	323.3	0.867	0.0	1.0	51.9	89.6	-67.4	112.2	323
328.2	330.0	328.6	1.0	0.0	1.0	57.2	94.3	-58.4	110.9	328.2	1.0	0.0	1.0	57.3	94.4	-58.3	111.0	328
334.0	337.5	335.7	1.0	0.0	0.875	55.6	90.3	-43.9	100.4	334.0	1.0	0.0	0.883	55.8	90.7	-44.8	101.1	333
341.6	345.0	342.8	1.0	0.0	0.75	54.2	86.7	-28.6	91.3	341.6	1.0	0.0	0.75	54.2	86.7	-28.6	91.4	341
351.4	352.5	349.9	1.0	0.0	0.625	53.0	83.6	-12.6	84.6	351.4	1.0	0.0	0.633	53.1	84.0	-13.6	85.1	350
362.9	360.0	357.0	1.0	0.0	0.5	52.0	81.1	4.1	81.2	362.9	1.0	0.0	0.5	52.1	81.2	4.2	81.3	362
375.2	367.5	364.1	1.0	0.0	0.375	51.3	79.2	21.6	82.1	375.2	1.0	0.0	0.383	51.4	79.5	20.5	82.1	374
386.7	375.0	371.2	1.0	0.0	0.25	50.8	77.9	39.2	87.2	386.7	1.0	0.0	0.25	50.9	78.0	39.2	87.3	386
395.4	382.5	378.3	1.0	0.0	0.125	50.6	77.2	54.9	94.8	395.4	1.0	0.0	0.133	50.6	77.4	53.9	94.3	394
400.0	390.0	385.4	1.0	0.0	0.0	50.4	76.9	64.5	100.4	400.0	1.0	0.0	0.0	50.5	76.9	64.6	100.4	400

0-013330-L0 QG420-71 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

Ausgabe: sRGB Norm-Gerät; keine Separation, D65, Seite 4/29

TUB-Prüfvorlage QG42; Bunttoncode: $H^*_e=Y25G_e$
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

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

TUB-Registrierung: 20130201-QG42/QG42L0NP.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 $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	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	42.1	82.1	-83.8	117.4	314						
323.3	322.5	321.4	0.875	0.0	1.0	52.1	89.8	-66.9	112.0	323.3	323.3	0.0	0.811	0.0	49.7	87.9	-71.0	113.1	321						
328.2	330.0	328.6	1.0	0.0	1.0	57.2	94.3	-58.4	110.9	328.2	328.2	1.0	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	1.0	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						

0-013430-L0 QG420-71 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

Ausgabe: sRGB Norm-Gerät; keine Separation, D65, Seite 5/29

TUB-Prüfvorlage QG42; Bunttoncode: $H^*_e=Y25G_e$
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

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

TUB-Registrierung: 20130201-QG42/QG42L0NP.PDF /.PS
Anwendung für Messung von Display-Ausgabe, keine Separation
TUB-Material: Code=rha4ta

0-013430-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmantik/OG42/OG42.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmantik>

Daten der Maximalfarbe M im Farbmimetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $RYGCBM_s$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dxd361Mi}$ (x=LabCh)	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	R_s	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	R_e	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	rgb^*_d	
40	30	25	1.0	0.0 0.0	50.4	76.9	64.5	100.4	40	1.0	0.0 0.0	50.4	76.9	64.5	100.4	40
40	31	26	1.0	0.016 0.0	50.6	76.5	64.6	100.1	40	1.0	0.0 0.189 50.7	78.0	46.9	91.0	31	1.0
40	32	27	1.0	0.033 0.0	50.7	76.1	64.6	99.8	40	1.0	0.0 0.174 50.7	77.9	48.7	91.8	32	1.0
40	33	28	1.0	0.05 0.0	50.9	75.7	64.7	99.6	40	1.0	0.0 0.16 50.7	77.7	50.5	92.7	33	1.0
40	34	29	1.0	0.066 0.0	51.0	75.3	64.7	99.3	40	1.0	0.0 0.146 50.6	77.6	52.3	93.6	34	1.0
40	35	31	1.0	0.083 0.0	51.1	74.9	64.8	99.0	40	1.0	0.0 0.131 50.6	77.3	54.2	94.4	35	1.0
41	36	32	1.0	0.1 0.0	51.3	74.5	64.8	98.7	41	1.0	0.0 0.11 50.6	77.3	56.1	95.5	36	1.0
41	37	33	1.0	0.116 0.0	51.4	74.1	64.9	98.5	41	1.0	0.0 0.082 50.6	77.2	58.2	96.7	37	1.0
41	38	34	1.0	0.133 0.0	51.7	73.4	65.0	98.0	41	1.0	0.0 0.055 50.5	77.2	60.3	98.0	38	1.0
41	39	35	1.0	0.15 0.0	52.0	72.4	65.2	97.4	41	1.0	0.0 0.028 50.5	77.1	62.4	99.2	39	1.0
42	40	36	1.0	0.166 0.0	52.3	71.4	65.3	96.8	42	1.0	0.0 0.0 50.5	76.9	64.6	100.4	40	1.0
42	41	37	1.0	0.183 0.0	52.7	70.5	65.5	96.2	42	1.0	0.0095 0.0 51.3	74.6	64.9	98.9	41	1.0
43	42	38	1.0	0.2 0.0	53.0	69.5	65.6	95.6	43	1.0	0.151 0.0 52.1	72.4	65.2	97.5	42	1.0
43	43	39	1.0	0.216 0.0	53.4	68.6	65.7	95.0	43	1.0	0.188 0.0 52.8	70.3	65.5	96.1	43	1.0
44	44	41	1.0	0.233 0.0	53.7	67.6	65.8	94.4	44	1.0	0.225 0.0 53.6	68.2	65.8	94.8	44	1.0
44	45	42	1.0	0.25 0.0	54.0	66.7	65.9	93.8	44	1.0	0.256 0.0 54.3	66.1	66.1	93.5	45	1.0
45	46	43	1.0	0.266 0.0	54.6	65.1	66.3	93.0	45	1.0	0.277 0.0 55.0	64.3	66.6	92.5	46	1.0
46	47	44	1.0	0.283 0.0	55.1	63.6	66.6	92.2	46	1.0	0.297 0.0 55.6	62.4	66.9	91.5	47	1.0
47	48	45	1.0	0.3 0.0	55.7	62.1	66.9	91.3	47	1.0	0.318 0.0 56.3	60.6	67.3	90.5	48	1.0
47	49	46	1.0	0.316 0.0	56.2	60.6	67.2	90.5	47	1.0	0.338 0.0 57.0	58.7	67.6	89.5	49	1.0
48	50	47	1.0	0.333 0.0	56.8	59.1	67.5	89.7	48	1.0	0.359 0.0 57.7	56.9	67.8	88.5	50	1.0
49	51	48	1.0	0.35 0.0	57.3	57.6	67.7	88.9	49	1.0	0.378 0.0 58.3	55.1	68.1	87.6	51	1.0
50	52	49	1.0	0.366 0.0	57.9	56.2	67.9	88.1	50	1.0	0.392 0.0 58.9	53.6	68.6	87.0	52	1.0
51	53	51	1.0	0.383 0.0	58.5	54.5	68.2	87.3	51	1.0	0.406 0.0 59.6	52.0	69.0	86.4	53	1.0
52	54	52	1.0	0.4 0.0	59.3	52.6	68.8	86.6	52	1.0	0.42 0.0 60.2	50.4	69.4	85.8	54	1.0
53	55	53	1.0	0.416 0.0	60.0	50.7	69.3	85.9	53	1.0	0.433 0.0 60.8	48.8	69.8	85.2	55	1.0
54	56	54	1.0	0.433 0.0	60.7	48.8	69.7	85.1	54	1.0	0.447 0.0 61.4	47.3	70.1	84.5	56	1.0
56	57	55	1.0	0.45 0.0	61.4	46.9	70.1	84.4	56	1.0	0.461 0.0 62.0	45.7	70.4	83.9	57	1.0
57	58	56	1.0	0.466 0.0	62.2	45.1	70.4	83.6	57	1.0	0.475 0.0 62.6	44.1	70.7	83.3	58	1.0
58	59	57	1.0	0.483 0.0	62.9	43.2	70.7	82.9	58	1.0	0.489 0.0 63.2	42.6	70.9	82.7	59	1.0
59	60	58	1.0	0.5 0.0	63.6	41.3	71.0	82.2	59	1.0	0.502 0.0 63.8	41.1	71.2	82.2	60	1.0
61	61	60	1.0	0.516 0.0	64.5	39.3	71.7	81.8	61	1.0	0.513 0.0 64.4	39.7	71.6	81.9	61	1.0
62	62	61	1.0	0.533 0.0	65.3	37.2	72.4	81.4	62	1.0	0.525 0.0 64.9	38.3	72.1	81.7	62	1.0
64	63	62	1.0	0.55 0.0	66.2	35.1	73.0	81.0	64	1.0	0.536 0.0 65.5	37.0	72.5	81.4	63	1.0
65	64	63	1.0	0.566 0.0	67.1	33.0	73.5	80.6	65	1.0	0.547 0.0 66.1	35.6	72.9	81.1	64	1.0
67	65	64	1.0	0.583 0.0	67.9	31.0	74.0	80.3	67	1.0	0.558 0.0 66.7	34.2	73.3	80.9	65	1.0
68	66	65	1.0	0.6 0.0	68.8	28.9	74.5	79.9	68	1.0	0.569 0.0 67.2	32.8	73.7	80.6	66	1.0
70	67	66	1.0	0.616 0.0	69.6	26.8	74.8	79.5	70	1.0	0.58 0.0 67.8	31.4	74.0	80.4	67	1.0
71	68	67	1.0	0.633 0.0	70.5	24.7	75.4	79.4	71	1.0	0.591 0.0 68.4	30.0	74.3	80.1	68	1.0
73	69	68	1.0	0.65 0.0	71.5	22.7	76.2	79.5	73	1.0	0.602 0.0 69.0	28.6	74.6	79.9	69	1.0
75	70	70	1.0	0.666 0.0	72.4	20.6	76.9	79.7	75	1.0	0.614 0.0 69.5	27.2	74.8	79.6	70	1.0
76	71	71	1.0	0.683 0.0	73.4	18.5	77.6	79.8	76	1.0	0.625 0.0 70.1	25.8	75.0	79.4	71	1.0
78	72	72	1.0	0.7 0.0	74.3	16.3	78.2	79.9	78	1.0	0.635 0.0 70.7	24.5	75.6	79.4	72	1.0
79	73	73	1.0	0.716 0.0	75.3	14.2	78.8	80.1	79	1.0	0.646 0.0 71.3	23.3	76.1	79.5	73	1.0
81	74	74	1.0	0.733 0.0	76.2	12.0	79.3	80.2	81	1.0	0.656 0.0 71.9	21.9	76.5	79.6	74	1.0
82	75	75	1.0	0.75 0.0	77.2	9.8	79.7	80.4	82	1.0	0.667 0.0 72.5	20.6	77.0	79.7	75	1.0

0-013530-L0	QG420-71	LAB*la0, YN=0%, XYZZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0
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TUB-Prüfvorlage QG42; Bunttoncode: H*e=Y25G
48-stufige Farbkreise; *rgb-LabCh*Tabellen*

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

Ausgabe: sRGB Norm-Gerät; keine Separation, D65, Seite 6/29

~~0-013630-F0~~

Ausgabe: sRGB Norm-Gerät; keine Separation, D65, Seite 8/29

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

Daten der Maximalfarbe M im Farbmetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM _s ; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;																				Sechs Bunttonwinkel der Gerätefarben RYGBCM _d ; $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Sechs Bunttonwinkel der Elementarfarben RYGBCM _e ; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$									
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$										
139	165	175	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139			
139	166	176	0.0	1.0	0.266	83.8	-80.2	67.6	104.9	139	0.0	1.0	0.267	83.8	-80.2	67.6	104.9	139	0.0	1.0	0.267	83.8	-80.2	67.6	104.9	139			
140	167	177	0.0	1.0	0.283	83.8	-79.9	66.1	103.7	140	0.0	1.0	0.283	83.8	-79.9	66.1	103.7	140	0.0	1.0	0.283	83.8	-79.9	66.1	103.7	140			
140	168	178	0.0	1.0	0.3	83.8	-79.6	64.6	102.5	140	0.0	1.0	0.3	83.8	-79.6	64.6	102.5	140	0.0	1.0	0.3	83.8	-79.6	64.6	102.5	140			
141	169	179	0.0	1.0	0.316	83.9	-79.2	63.1	101.3	141	0.0	1.0	0.317	83.9	-79.2	63.1	101.3	141	0.0	1.0	0.317	83.9	-79.2	63.1	101.3	141			
141	170	180	0.0	1.0	0.333	83.9	-78.8	61.7	100.1	141	0.0	1.0	0.333	83.9	-78.8	61.7	100.1	141	0.0	1.0	0.333	83.9	-78.8	61.7	100.1	141			
142	171	181	0.0	1.0	0.35	83.9	-78.4	60.2	98.9	142	0.0	1.0	0.35	83.9	-78.4	60.2	98.9	142	0.0	1.0	0.35	83.9	-78.4	60.2	98.9	142			
142	172	182	0.0	1.0	0.366	84.0	-78.0	58.8	97.7	142	0.0	1.0	0.367	84.0	-78.0	58.8	97.7	142	0.0	1.0	0.367	84.0	-78.0	58.8	97.7	142			
143	173	183	0.0	1.0	0.383	84.0	-77.6	57.2	96.4	143	0.0	1.0	0.383	84.0	-77.6	57.2	96.4	143	0.0	1.0	0.383	84.0	-77.6	57.2	96.4	143			
144	174	184	0.0	1.0	0.4	84.0	-77.1	55.4	94.9	144	0.0	1.0	0.4	84.0	-77.1	55.4	94.9	144	0.0	1.0	0.4	84.0	-77.1	55.4	94.9	144			
145	175	185	0.0	1.0	0.416	84.1	-76.6	53.6	93.5	145	0.0	1.0	0.417	84.1	-76.6	53.6	93.5	145	0.0	1.0	0.417	84.1	-76.6	53.6	93.5	145			
145	176	185	0.0	1.0	0.433	84.1	-76.1	51.8	92.1	145	0.0	1.0	0.433	84.1	-76.1	51.8	92.1	145	0.0	1.0	0.433	84.1	-76.1	51.8	92.1	145			
146	177	186	0.0	1.0	0.45	84.2	-75.6	50.0	90.6	146	0.0	1.0	0.45	84.2	-75.6	50.0	90.6	146	0.0	1.0	0.45	84.2	-75.6	50.0	90.6	146			
147	178	187	0.0	1.0	0.466	84.2	-75.0	48.3	89.2	147	0.0	1.0	0.467	84.2	-75.0	48.3	89.2	147	0.0	1.0	0.467	84.2	-75.0	48.3	89.2	147			
147	179	188	0.0	1.0	0.483	84.3	-74.4	46.6	87.8	147	0.0	1.0	0.483	84.3	-74.4	46.6	87.8	147	0.0	1.0	0.483	84.3	-74.4	46.6	87.8	147			
148	180	189	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148			
149	181	190	0.0	1.0	0.516	84.4	-73.2	42.9	84.8	149	0.0	1.0	0.517	84.4	-73.2	42.9	84.8	149	0.0	1.0	0.517	84.4	-73.2	42.9	84.8	149			
150	182	191	0.0	1.0	0.533	84.4	-72.6	40.9	83.3	150	0.0	1.0	0.533	84.4	-72.6	40.9	83.3	150	0.0	1.0	0.533	84.4	-72.6	40.9	83.3	150			
151	183	192	0.0	1.0	0.55	84.5	-71.9	39.0	81.8	151	0.0	1.0	0.55	84.5	-71.9	39.0	81.8	151	0.0	1.0	0.55	84.5	-71.9	39.0	81.8	151			
152	184	193	0.0	1.0	0.566	84.5	-71.2	37.0	80.3	152	0.0	1.0	0.567	84.5	-71.2	37.0	80.3	152	0.0	1.0	0.567	84.5	-71.2	37.0	80.3	152			
153	185	194	0.0	1.0	0.583	84.6	-70.5	35.2	78.8	153	0.0	1.0	0.583	84.6	-70.5	35.2	78.8	153	0.0	1.0	0.583	84.6	-70.5	35.2	78.8	153			
154	186	195	0.0	1.0	0.6	84.6	-69.7	33.3	77.3	154	0.0	1.0	0.6	84.6	-69.7	33.3	77.3	154	0.0	1.0	0.6	84.6	-69.7	33.3	77.3	154			
155	187	195	0.0	1.0	0.616	84.7	-68.9	31.5	75.8	155	0.0	1.0	0.617	84.7	-68.9	31.5	75.8	155	0.0	1.0	0.617	84.7	-68.9	31.5	75.8	155			
156	188	196	0.0	1.0	0.633	84.8	-68.1	29.5	74.3	156	0.0	1.0	0.633	84.8	-68.1	29.5	74.3	156	0.0	1.0	0.633	84.8	-68.1	29.5	74.3	156			
157	189	197	0.0	1.0	0.65	84.8	-67.4	27.4	72.8	157	0.0	1.0	0.65	84.8	-67.4	27.4	72.8	157	0.0	1.0	0.65	84.8	-67.4	27.4	72.8	157			
159	190	198	0.0	1.0	0.666	84.9	-66.7	25.4	71.3	159	0.0	1.0	0.667	84.9	-66.7	25.4	71.3	159	0.0	1.0	0.667	84.9	-66.7	25.4	71.3	159			
160	191	199	0.0	1.0	0.683	85.0	-65.8	23.4	69.9	160	0.0	1.0	0.683	85.0	-65.8	23.4	69.9	160	0.0	1.0	0.683	85.0	-65.8	23.4	69.9	160			
161	192	200	0.0	1.0	0.7	85.1	-65.0	21.4	68.4	161	0.0	1.0	0.7	85.1	-65.0	21.4	68.4	161	0.0	1.0	0.7	85.1	-65.0	21.4	68.4	161			
163	193	201	0.0	1.0	0.716	85.2	-64.0	19.5	67.0	163	0.0	1.0	0.717	85.2	-64.0	19.5	67.0	163	0.0	1.0	0.717	85.2	-64.0	19.5	67.0	163			
164	194	202	0.0	1.0	0.733	85.2	-63.1	17.6	65.5	164	0.0	1.0	0.733	85.2	-63.1	17.6	65.5	164	0.0	1.0	0.733	85.2	-63.1	17.6	65.5	164			
165	195	203	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165			
167	196	204	0.0	1.0	0.766	85.4	-61.2	13.7	62.8	167	0.0	1.0	0.767	85.4	-61.2	13.7	62.8	167	0.0	1.0	0.767	85.4	-61.2	13.7	62.8	167			
169	197	205	0.0	1.0	0.783	85.5	-60.4	11.5	61.5	169	0.0	1.0	0.783	85.5	-60.4	11.5	61.5	169	0.0	1.0	0.783	85.5	-60.4	11.5	61.5	169			
170	198	206	0.0	1.0	0.8	85.6	-59.5	9.5	60.2	170	0.0	1.0	0.8	85.6	-59.5	9.5	60.2	170	0.0	1.0	0.8	85.6	-59.5	9.5	60.2	170			
172	199	206	0.0	1.0	0.816	85.7	-58.5	7.5	59.0	172	0.0	1.0	0.817	85.7	-58.5	7.5	59.0	172	0.0	1.0	0.817	85.7	-58.5	7.5	59.0	172			
174	200	207	0.0	1.0	0.833	85.8	-57.4	5.5	57.7	174	0.0	1.0	0.833	85.8	-57.4	5.5	57.7	174	0.0	1.0	0.833	85.8	-57.4	5.5	57.7	174			
176	201	208	0.0	1.0	0.85	85.9	-56.3	3.7	56.4	176	0.0	1.0	0.85	85.9	-56.3	3.7	56.4	176	0.0	1.0	0.85	85.9	-56.3	3.7	56.4	176			
177	202	209	0.0	1.0	0.866	86.0	-55.1	1.9	55.2	177	0.0	1.0	0.867	86.0	-55.1	1.9	55.2	177	0.0	1.0	0.867	86.0	-55.1	1.9	55.2	177			
180	203	210	0.0	1.0	0.883	86.1	-54.1	0.0	54.1	180	0.0	1.0	0.883	86.1	-54.1	0.0	54.1	180	0.0	1.0	0.883	86.1	-54.1	0.0	54.1	180			
182	204	211	0.0	1.0	0.9	86.2	-53.2	-2.1	53.2	182	0.0	1.0	0.9	86.2	-53.2	-2.1	53.2	182	0.0	1.0	0.9	86.2	-53.2	-2.1	53.2	182			
184	205	212	0.0	1.0	0.916	86.3	-52.2	-4.2	52.4	184	0.0	1.0	0.917	86.3	-52.2	-4.2	52.4	184	0.0	1.0	0.917	86.3	-52.2	-4.2	52.4	184			
187	206	213	0.0	1.0	0.933	86.4	-51.1	-6.3	51.5	187	0.0	1.0	0.933	86.4	-51.1	-6.3	51.5	187	0.0	1.0	0.933	86.4	-51.1	-6.3	51.5	187			
189	207	214	0.0	1.0	0.95	86.5	-50.0	-8.2	50.7	189	0.																		

0-013830-L0 QG420-71 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nmw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

Ausgabe: sRGB Norm-Gerät; keine Separation, D65, Seite 9/29

TUB-Prüfvorlage QG42; Bunttoncode: H*e=Y25G_e
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

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

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG42/QG42L0NP.PDF> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

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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 $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$																			
196	210	216	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196	C_d 0.0	0.927	1.0	81.7	-38.6	-22.2	44.7	210	C_s 0.0	1.0	1.0	0.0	0.89	1.0	79.1	-34.2	-25.7	42.9	216	C_e 0.0	1.0	1.0								
199	211	217	0.0	0.983	1.0	85.6	-44.6	-15.8	47.3	199	0.0	0.922	1.0	81.3	-38.0	-22.8	44.4	211	0.0	0.983	1.0	0.0	0.885	1.0	78.7	-33.6	-26.1	42.7	217	0.0	0.983	1.0								
202	212	218	0.0	0.966	1.0	84.5	-42.9	-17.9	46.5	202	0.0	0.917	1.0	81.0	-37.3	-23.3	44.2	212	0.0	0.967	1.0	0.0	0.881	1.0	78.4	-33.0	-26.5	42.4	218	0.0	0.967	1.0								
205	213	219	0.0	0.95	1.0	83.3	-41.1	-19.8	45.7	205	0.0	0.911	1.0	80.6	-36.7	-23.8	43.9	213	0.0	0.95	1.0	0.0	0.876	1.0	78.0	-32.3	-26.9	42.2	219	0.0	0.95	1.0								
208	214	220	0.0	0.933	1.0	82.1	-39.3	-21.7	44.9	208	0.0	0.906	1.0	80.2	-36.1	-24.3	43.6	214	0.0	0.933	1.0	0.0	0.871	1.0	77.7	-31.9	-27.4	42.2	220	0.0	0.933	1.0								
212	215	221	0.0	0.916	1.0	80.9	-37.4	-23.4	44.1	212	0.0	0.901	1.0	79.8	-35.4	-24.8	43.4	215	0.0	0.917	1.0	0.0	0.867	1.0	77.4	-31.5	-27.9	42.3	221	0.0	0.917	1.0								
215	216	222	0.0	0.9	1.0	79.7	-35.4	-24.9	43.3	215	0.0	0.895	1.0	79.5	-34.8	-25.3	43.1	216	0.0	0.9	1.0	0.0	0.863	1.0	77.2	-31.1	-28.5	42.3	222	0.0	0.9	1.0								
218	217	223	0.0	0.883	1.0	78.5	-33.4	-26.3	42.5	218	0.0	0.89	1.0	79.1	-34.1	-25.7	42.9	217	0.0	0.883	1.0	0.0	0.859	1.0	76.9	-30.7	-29.0	42.4	223	0.0	0.883	1.0								
221	218	224	0.0	0.866	1.0	77.4	-31.5	-28.1	42.2	221	0.0	0.885	1.0	78.7	-33.5	-26.1	42.6	218	0.0	0.867	1.0	0.0	0.855	1.0	76.6	-30.3	-29.6	42.5	224	0.0	0.867	1.0								
225	219	225	0.0	0.85	1.0	76.2	-29.9	-30.2	42.5	225	0.0	0.879	1.0	78.3	-32.8	-26.6	42.4	219	0.0	0.85	1.0	0.0	0.851	1.0	76.3	-29.9	-30.1	42.6	225	0.0	0.85	1.0								
228	220	226	0.0	0.833	1.0	75.0	-28.1	-32.3	42.8	228	0.0	0.874	1.0	77.9	-32.2	-27.0	42.2	220	0.0	0.833	1.0	0.0	0.846	1.0	76.0	-29.4	-30.6	42.6	226	0.0	0.833	1.0								
232	221	227	0.0	0.816	1.0	73.8	-26.1	-34.2	43.1	232	0.0	0.87	1.0	77.6	-31.8	-27.6	42.2	221	0.0	0.817	1.0	0.0	0.842	1.0	75.7	-29.0	-31.1	42.7	227	0.0	0.817	1.0								
236	222	227	0.0	0.8	1.0	72.6	-24.0	-36.0	43.3	236	0.0	0.865	1.0	77.3	-31.3	-28.2	42.3	222	0.0	0.8	1.0	0.0	0.838	1.0	75.4	-28.5	-31.6	42.8	227	0.0	0.8	1.0								
239	223	228	0.0	0.783	1.0	71.4	-21.8	-37.7	43.6	239	0.0	0.861	1.0	77.0	-30.9	-28.8	42.4	223	0.0	0.783	1.0	0.0	0.834	1.0	75.1	-28.1	-32.1	42.8	228	0.0	0.783	1.0								
243	224	229	0.0	0.766	1.0	70.2	-19.5	-39.3	43.9	243	0.0	0.856	1.0	76.7	-30.4	-29.4	42.5	224	0.0	0.767	1.0	0.0	0.83	1.0	74.8	-27.6	-32.6	42.9	229	0.0	0.767	1.0								
247	225	230	0.0	0.75	1.0	69.1	-17.0	-40.7	44.1	247	0.0	0.851	1.0	76.3	-30.0	-30.0	42.5	225	0.0	0.75	1.0	0.0	0.826	1.0	74.5	-27.1	-33.1	43.0	230	0.0	0.75	1.0								
250	226	231	0.0	0.733	1.0	67.9	-15.3	-42.9	45.5	250	0.0	0.847	1.0	76.0	-29.5	-30.6	42.6	226	0.0	0.733	1.0	0.0	0.821	1.0	74.2	-26.6	-33.6	43.0	231	0.0	0.733	1.0								
253	227	232	0.0	0.716	1.0	66.7	-13.5	-44.9	46.9	253	0.0	0.842	1.0	75.7	-29.0	-31.1	42.7	227	0.0	0.717	1.0	0.0	0.817	1.0	73.9	-26.1	-34.1	43.1	232	0.0	0.717	1.0								
256	228	233	0.0	0.7	1.0	65.5	-11.4	-46.9	48.3	256	0.0	0.838	1.0	75.4	-28.5	-31.7	42.8	228	0.0	0.7	1.0	0.0	0.813	1.0	73.6	-25.6	-34.6	43.2	233	0.0	0.7	1.0								
259	229	234	0.0	0.683	1.0	64.4	-9.2	-48.8	49.7	259	0.0	0.833	1.0	75.0	-28.0	-32.2	42.8	229	0.0	0.683	1.0	0.0	0.809	1.0	73.3	-25.1	-35.0	43.2	234	0.0	0.683	1.0								
262	230	235	0.0	0.666	1.0	63.2	-6.8	-50.6	51.1	262	0.0	0.829	1.0	74.7	-27.5	-32.8	42.9	230	0.0	0.667	1.0	0.0	0.805	1.0	73.0	-24.6	-35.5	43.3	235	0.0	0.667	1.0								
265	231	236	0.0	0.65	1.0	62.0	-4.2	-52.3	52.5	265	0.0	0.824	1.0	74.4	-26.9	-33.3	43.0	231	0.0	0.65	1.0	0.0	0.801	1.0	72.7	-24.1	-35.9	43.4	236	0.0	0.65	1.0								
268	232	237	0.0	0.633	1.0	60.9	-1.5	-53.9	53.9	268	0.0	0.82	1.0	74.1	-26.4	-33.8	43.1	232	0.0	0.633	1.0	0.0	0.797	1.0	72.4	-23.5	-36.3	43.4	237	0.0	0.633	1.0								
270	233	237	0.0	0.616	1.0	59.7	0.8	-55.6	55.7	270	0.0	0.815	1.0	73.7	-25.9	-34.3	43.1	233	0.0	0.617	1.0	0.0	0.792	1.0	72.1	-23.0	-36.8	43.5	237	0.0	0.617	1.0								
272	234	238	0.0	0.6	1.0	58.6	2.9	-57.7	57.8	272	0.0	0.81	1.0	73.4	-25.3	-34.9	43.2	234	0.0	0.6	1.0	0.0	0.788	1.0	71.8	-22.4	-37.2	43.6	238	0.0	0.6	1.0								
274	235	239	0.0	0.583	1.0	57.4	5.1	-59.7	59.9	274	0.0	0.806	1.0	73.1	-24.7	-35.4	43.3	235	0.0	0.583	1.0	0.0	0.784	1.0	71.5	-21.8	-37.6	43.6	239	0.0	0.583	1.0								
276	236	240	0.0	0.566	1.0	56.3	7.4	-61.6	62.1	276	0.0	0.801	1.0	72.8	-24.1	-35.8	43.4	236	0.0	0.567	1.0	0.0	0.78	1.0	71.2	-21.3	-38.0	43.7	240	0.0	0.567	1.0								
278	237	241	0.0	0.55	1.0	55.2	10.0	-63.5	64.2	278	0.0	0.797	1.0	72.4	-23.6	-36.3	43.4	237	0.0	0.55	1.0	0.0	0.776	1.0	70.9	-20.7	-38.4	43.8	241	0.0	0.55	1.0								
280	238	242	0.0	0.533	1.0	54.0	12.6	-65.2	66.4	280	0.0	0.792	1.0	72.1	-23.0	-36.8	43.5	238	0.0	0.533	1.0	0.0	0.772	1.0	70.6	-20.1	-38.8	43.8	242	0.0	0.533	1.0								
283	239	243	0.0	0.516	1.0	52.9	15.4	-66.8	68.5	283	0.0	0.788	1.0	71.8	-22.3	-37.2	43.6	239	0.0	0.517	1.0	0.0	0.767	1.0	70.3															

Daten der Maximalfarbe M im Farbmimetrik-System sRGB Norm-Gerät; keine Separation, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $193CBM_1$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$
 $h_{ab,d}$ $h_{ab,e}$ $h_{ab,e} - h_{ab,d}$ rgb^*_{d261M} $LAB^*_{d261M}(x=LabCh)$ rgb^*_{e261M} $LAB^*_{e261M}(x=LabCh)$ rgb^*_{d261M} rgb^*_{e261M} $LAB^*_{e261M}(x=LabCh)$

300	255	258	0.0	0.25	1.0	37.1	55.9	-92.3	107.9	301	0.0	0.707	1.0	66.1	-12.3	-46.0	47.8	255	0.0	0.25	1.0	0.0	0.69	1.0	64.9	-10.1	-48.0	49.2	258	0.0	0.25	1.0					
301	256	258	0.0	0.233	1.0	36.5	57.6	-93.4	109.7	301	0.0	0.702	1.0	65.7	-11.6	-46.7	48.2	256	0.0	0.233	1.0	0.0	0.685	1.0	64.6	-9.4	-48.6	49.6	258	0.0	0.233	1.0					
302	257	259	0.0	0.216	1.0	35.9	59.4	-94.5	111.6	302	0.0	0.696	1.0	65.3	-10.9	-47.3	48.7	257	0.0	0.217	1.0	0.0	0.68	1.0	64.2	-8.7	-49.1	50.0	259	0.0	0.217	1.0					
302	258	260	0.0	0.2	1.0	35.2	61.2	-95.5	113.5	302	0.0	0.691	1.0	64.9	-10.1	-48.0	49.1	258	0.0	0.2	1.0	0.0	0.675	1.0	63.8	-8.0	-49.7	50.4	260	0.0	0.2	1.0					
303	259	261	0.0	0.183	1.0	34.6	63.0	-96.6	115.3	303	0.0	0.685	1.0	64.5	-9.4	-48.6	49.6	259	0.0	0.183	1.0	0.0	0.67	1.0	63.5	-7.2	-50.2	50.9	261	0.0	0.183	1.0					
303	260	262	0.0	0.166	1.0	34.0	64.8	-97.6	117.2	303	0.0	0.679	1.0	64.2	-8.6	-49.2	50.1	260	0.0	0.167	1.0	0.0	0.665	1.0	63.1	-6.5	-50.8	51.3	262	0.0	0.167	1.0					
304	261	263	0.0	0.15	1.0	33.4	66.7	-98.6	119.1	304	0.0	0.674	1.0	63.8	-7.8	-49.8	50.5	261	0.0	0.15	1.0	0.0	0.66	1.0	62.8	-5.7	-51.3	51.7	263	0.0	0.15	1.0					
304	262	264	0.0	0.133	1.0	32.8	68.6	-99.6	120.9	304	0.0	0.668	1.0	63.4	-7.0	-50.4	51.0	262	0.0	0.133	1.0	0.0	0.655	1.0	62.4	-5.0	-51.8	52.1	264	0.0	0.133	1.0					
304	263	265	0.0	0.116	1.0	32.3	70.0	-100.3	122.3	304	0.0	0.663	1.0	63.0	-6.2	-51.0	51.5	263	0.0	0.117	1.0	0.0	0.65	1.0	62.1	-4.2	-52.3	52.5	265	0.0	0.117	1.0					
305	264	266	0.0	0.1	1.0	32.0	70.8	-100.8	123.2	305	0.0	0.657	1.0	62.6	-5.3	-51.5	51.9	264	0.0	0.1	1.0	0.0	0.645	1.0	61.7	-3.4	-52.8	53.0	266	0.0	0.1	1.0					
305	265	267	0.0	0.083	1.0	31.7	71.7	-101.2	124.1	305	0.0	0.652	1.0	62.2	-4.5	-52.1	52.4	265	0.0	0.083	1.0	0.0	0.64	1.0	61.4	-2.5	-53.2	53.4	267	0.0	0.083	1.0					
305	266	268	0.0	0.066	1.0	31.5	72.5	-101.7	124.9	305	0.0	0.646	1.0	61.8	-3.6	-52.6	52.8	266	0.0	0.067	1.0	0.0	0.635	1.0	61.0	-1.7	-53.7	53.8	268	0.0	0.067	1.0					
305	267	269	0.0	0.049	1.0	31.2	73.4	-102.2	125.8	305	0.0	0.641	1.0	61.4	-2.7	-53.1	53.3	267	0.0	0.05	1.0	0.0	0.63	1.0	60.6	-0.8	-54.1	54.2	269	0.0	0.05	1.0					
305	268	269	0.0	0.033	1.0	30.9	74.3	-102.6	126.7	305	0.0	0.635	1.0	61.0	-1.8	-53.6	53.8	268	0.0	0.033	1.0	0.0	0.624	1.0	60.3	0.0	-54.6	54.7	269	0.0	0.033	1.0					
306	269	270	0.0	0.016	1.0	30.6	75.1	-103.1	127.6	306	0.0	0.63	1.0	60.6	-0.8	-54.1	54.2	269	0.0	0.017	1.0	0.0	0.617	1.0	59.8	0.8	-55.6	55.7	270	0.0	0.017	1.0					
306	270	271	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306	0.0	0.624	1.0	60.2	0.0	-54.7	54.8	270	0.0	0.0	1.0	0.0	0.609	1.0	59.3	1.7	-56.5	56.6	271	0.0	0.0	1.0					
306	271	272	0.016	0.0	1.0	30.4	76.0	-103.4	128.4	306	0.0	0.615	1.0	59.7	1.0	-55.7	55.9	271	0.0	0.017	0.0	1.0	0.0	0.602	1.0	58.7	2.7	-57.5	57.6	272	0.0	0.017	0.0	1.0			
306	272	273	0.033	0.0	1.0	30.5	76.1	-103.3	128.3	306	0.0	0.607	1.0	59.1	2.0	-56.8	56.9	272	0.0	0.033	0.0	1.0	0.0	0.594	1.0	58.2	3.7	-58.4	58.6	273	0.0	0.033	0.0	1.0			
306	273	274	0.05	0.0	1.0	30.6	76.1	-103.1	128.2	306	0.0	0.599	1.0	58.5	3.0	-57.8	58.0	273	0.0	0.05	0.0	1.0	0.0	0.586	1.0	57.7	4.8	-59.4	59.7	274	0.0	0.05	0.0	1.0			
306	274	275	0.066	0.0	1.0	30.7	76.1	-103.0	128.1	306	0.0	0.591	1.0	58.0	4.1	-58.8	59.0	274	0.0	0.067	0.0	1.0	0.0	0.578	1.0	57.1	5.8	-60.3	60.7	275	0.0	0.067	0.0	1.0			
306	275	276	0.083	0.0	1.0	30.8	76.2	-102.8	128.0	306	0.0	0.583	1.0	57.4	5.2	-59.8	60.1	275	0.0	0.083	0.0	1.0	0.0	0.57	1.0	56.6	7.0	-61.2	61.7	276	0.0	0.083	0.0	1.0			
306	276	277	0.1	0.0	1.0	30.9	76.2	-102.7	127.9	306	0.0	0.574	1.0	56.9	6.4	-60.7	61.2	276	0.1	0.0	1.0	0.0	0.563	1.0	56.1	8.1	-62.0	62.7	277	0.1	0.0	1.0					
306	277	278	0.116	0.0	1.0	30.9	76.2	-102.5	127.8	306	0.0	0.566	1.0	56.3	7.6	-61.7	62.2	277	0.117	0.0	1.0	0.0	0.555	1.0	55.5	9.3	-62.9	63.7	278	0.117	0.0	1.0					
306	278	279	0.133	0.0	1.0	31.1	76.3	-102.3	127.6	306	0.0	0.558	1.0	55.7	8.8	-62.6	63.3	278	0.133	0.0	1.0	0.0	0.547	1.0	55.0	10.5	-63.7	64.7	279	0.133	0.0	1.0					
306	279	280	0.15	0.0	1.0	31.3	76.3	-101.9	127.4	306	0.0	0.55	1.0	55.2	10.1	-63.5	64.3	279	0.15	0.0	1.0	0.0	0.539	1.0	54.5	11.7	-64.5	65.7	280	0.15	0.0	1.0					
306	280	281	0.166	0.0	1.0	31.5	76.4	-101.6	127.1	306	0.0	0.541	1.0	54.6	11.4	-64.3	65.4	280	0.167	0.0	1.0	0.0	0.531	1.0	53.9	13.0	-65.3	66.7	281	0.167	0.0	1.0					
307	281	282	0.183	0.0	1.0	31.7	76.5	-101.2	126.9	307	0.0	0.533	1.0	54.1	12.7	-65.1	66.5	281	0.183	0.0	1.0	0.0	0.524	1.0	53.4	14.3	-66.1	67.7	282	0.183	0.0	1.0					
307	282	283	0.2	0.0	1.0	31.9	76.6	-100.9	126.7	307	0.0	0.525	1.0	53.5	14.0	-66.0	67.5	282	0.2	0.0	1.0	0.0	0.516	1.0	52.9	15.6	-66.8	68.7	283	0.2	0.0	1.0					
307	283	284	0.216	0.0	1.0	32.1	76.6	-100.5	126.4	307	0.0	0.517	1.0	52.9	15.4	-66.7	68.6	283	0.217	0.0	1.0	0.0	0.508	1.0	52.3	16.9	-67.5	69.7	284	0.217	0.0	1.0					
307	284	285	0.233	0.0	1.0	32.3	76.7	-100.1	126.2	307	0.0	0.508	1.0	52.4	16.9	-67.5	69.7	284	0.233	0.0	1.0	0.0	0.5	1.0	51.8	18.3	-68.2	70.7	285	0.233	0.0	1.0					
307	285	285	0.25	0.0	1.0	32.6	76.8	-99.8	125.9	307	0.0	0.5	1.0	51.8	18.3	-68.2	70.7	285	0.25	0.0	1.0	0.0	0.488	1.0	51.0	19.9	-69.6	72.5	285	0.25	0.0	1.0					
307	286	286	0.266	0.0	1.0	32.9	77.0	-99.2	125.6	307	0.0	0.488	1.0	51.0	20.0	-69.7	72.6	286	0.267	0.0	1.0	0.0	0.476	1.0	50.3	21.6	-71.0	74.3	286	0.267	0.0	1.0					
308	287	287	0.283	0.0	1.0	33.2	77.1	-98.6	125.2	308	0.0	0.475	1.0	50.2	21.8	-71.2	74.5	287	0.283	0.0	1.0	0.0	0.464	1.0	49.5	23.3	-72.4	76.1	287	0.283	0.0	1.0					
308	288	288	0.3	0.0	1.0	33.6	77.3	-98.1	124.9	308	0.0	0.462	1.0	49.4	23.6	-72.6	76.4	288	0.3	0.0	1.0	0.0	0.452	1.0	48.8	25.1	-73.7	77.9	288	0.3	0.0	1.0					
308	289	289	0.316	0.0	1.0	33.9	77.4	-97.5	124.5	308	0.0	0.45	1.0	48.6	25.5	-74.0	78.3	289	0.317	0.0	1.0	0.0	0.44	1.0	48.0	26.9	-75.0	79.8	289	0.317	0.0	1.0					
308	290	290	0.333	0.0	1.0	34.3	77.6	-96.9	124.1	308	0.0	0.437	1.0	47.8	27.4	-75.3	80.2	290	0.333	0.0	1.0	0.0	0.428	1.0	47.2	28.8	-76.2	81.6	290	0.333	0.0	1.0					
308	291	291	0.35	0.0	1.0	34.6	77.7	-96.3	123.8	308	0.0	0.424	1.0	47.0	29.4	-76.6	82.1	291	0.35	0.0	1.0	0.0	0.416	1.0	46.5	30.7	-77.4	83.4	291	0.35	0.0	1.0					
309	292	292	0.366	0.0	1.0	34.9	77.9	-95.7	123.4	309	0.0	0.412	1.0	46.2	31.5	-77.8	84.1	292	0.367	0.0	1.0	0.0	0.404	1.0	45.7	32.7	-78.5	85.2	292	0.367	0.0	1.0					
309	293	293	0.383	0.0	1.0	35.3	78.1	-95.1	123.0	309	0.0	0.399	1.0	45.4	33.6	-79.0	86.0	293	0.383	0.0	1.0	0.0	0.392	1.0	44.9	34.7	-79.7	87.0	293	0.383	0.0	1.0					
309	294	294	0.4	0.0	1.0	35.8	78.3	-94.3	122.6	309	0.0	0.386	1.0	44.6	35.7	-80.2	87.9	294	0.4	0.0	1.0	0.0	0.38	1.0	44.2	36.8	-80.7	88.8	294	0.4	0.0	1.0					
310	295	295	0.416	0.0	1.0	36.3	78.6	-93.5	122.2	310	0.0	0.373	1.0	43.7	38.0																						

0-0131030-L0	QG420-71	LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0
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Ausgabe: sRGB Norm-Gerät; keine Separation, D65, Seite 11/29

TUB-Prüfvorlage QG42; Bunttoncode: H*e=Y25Ge
48-stufige Farbkreise; *rgb- LabCh**Tabellen

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

Ausgabe: sRGB Norm-Gerät; keine Separation, D65, Seite 12/29

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

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 $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
341	345	342	1.0	0.0	0.75	54.2	86.7	-28.6	91.3	341	1.0	0.0	0.75
342	346	343	1.0	0.0	0.733	54.0	86.5	-26.4	90.4	342	1.0	0.0	0.733
344	347	344	1.0	0.0	0.716	53.8	86.2	-24.2	89.5	344	1.0	0.0	0.717
345	348	345	1.0	0.0	0.7	53.7	85.8	-22.0	88.6	345	1.0	0.0	0.7
346	349	346	1.0	0.0	0.683	53.5	85.4	-19.9	87.7	346	1.0	0.0	0.683
348	350	347	1.0	0.0	0.666	53.4	85.0	-17.8	86.8	348	1.0	0.0	0.667
349	351	348	1.0	0.0	0.65	53.2	84.5	-15.7	85.9	349	1.0	0.0	0.65
350	352	349	1.0	0.0	0.633	53.0	83.9	-13.6	85.0	350	1.0	0.0	0.633
352	353	350	1.0	0.0	0.616	52.9	83.6	-11.4	84.3	352	1.0	0.0	0.617
353	354	351	1.0	0.0	0.6	52.8	83.4	-9.1	83.9	353	1.0	0.0	0.6
355	355	352	1.0	0.0	0.583	52.7	83.2	-6.9	83.5	355	1.0	0.0	0.583
356	356	353	1.0	0.0	0.566	52.5	82.9	-4.6	83.0	356	1.0	0.0	0.567
358	357	354	1.0	0.0	0.55	52.4	82.5	-2.4	82.6	358	1.0	0.0	0.55
359	358	355	1.0	0.0	0.533	52.3	82.1	-0.1	82.1	359	1.0	0.0	0.533
361	359	356	1.0	0.0	0.516	52.1	81.6	2.0	81.7	361	1.0	0.0	0.517
362	360	352	1.0	0.0	0.5	52.0	81.1	4.1	81.2	362	1.0	0.0	0.5
364	361	353	1.0	0.0	0.483	51.9	81.1	6.5	81.3	364	1.0	0.0	0.483
366	362	354	1.0	0.0	0.466	51.8	81.0	8.8	81.5	366	1.0	0.0	0.467
367	363	355	1.0	0.0	0.45	51.7	80.8	11.1	81.6	367	1.0	0.0	0.45
369	364	356	1.0	0.0	0.433	51.6	80.6	13.5	81.7	369	1.0	0.0	0.433
371	365	357	1.0	0.0	0.416	51.5	80.3	15.8	81.8	371	1.0	0.0	0.417
372	366	358	1.0	0.0	0.4	51.4	79.9	18.1	81.9	372	1.0	0.0	0.4
374	367	359	1.0	0.0	0.383	51.4	79.5	20.4	82.1	374	1.0	0.0	0.383
376	368	360	1.0	0.0	0.366	51.3	79.3	22.7	82.5	376	1.0	0.0	0.367
377	369	362	1.0	0.0	0.35	51.2	79.3	25.1	83.2	377	1.0	0.0	0.35
379	370	363	1.0	0.0	0.333	51.1	79.2	27.4	83.8	379	1.0	0.0	0.333
380	371	364	1.0	0.0	0.316	51.1	79.1	29.7	84.5	380	1.0	0.0	0.317
382	372	365	1.0	0.0	0.3	51.0	78.9	32.1	85.2	382	1.0	0.0	0.3
383	373	366	1.0	0.0	0.283	51.0	78.7	34.4	85.9	383	1.0	0.0	0.283
385	374	367	1.0	0.0	0.266	50.9	78.3	36.8	86.6	385	1.0	0.0	0.267
386	375	368	1.0	0.0	0.25	50.8	77.9	39.2	87.2	386	1.0	0.0	0.25
387	376	369	1.0	0.0	0.233	50.8	78.0	41.2	88.2	387	1.0	0.0	0.233
389	377	370	1.0	0.0	0.216	50.8	78.0	43.3	89.2	389	1.0	0.0	0.217
390	378	372	1.0	0.0	0.2	50.7	78.0	45.4	90.2	390	1.0	0.0	0.2
391	379	373	1.0	0.0	0.183	50.7	77.9	47.5	91.2	391	1.0	0.0	0.183
392	380	374	1.0	0.0	0.166	50.6	77.8	49.6	92.2	392	1.0	0.0	0.167
393	381	375	1.0	0.0	0.15	50.6	77.6	51.7	93.3	393	1.0	0.0	0.15
394	382	376	1.0	0.0	0.133	50.6	77.3	53.9	94.3	394	1.0	0.0	0.133
395	383	377	1.0	0.0	0.116	50.5	77.2	55.6	95.1	395	1.0	0.0	0.117
396	384	378	1.0	0.0	0.1	50.5	77.2	56.8	95.9	396	1.0	0.0	0.1
396	385	379	1.0	0.0	0.083	50.5	77.2	58.1	96.6	396	1.0	0.0	0.083
397	386	381	1.0	0.0	0.066	50.5	77.2	59.4	97.4	397	1.0	0.0	0.067
398	387	382	1.0	0.0	0.049	50.5	77.1	60.6	98.1	398	1.0	0.0	0.05
398	388	383	1.0	0.0	0.033	50.5	77.1	61.9	98.9	398	1.0	0.0	0.033
399	389	384	1.0	0.0	0.016	50.5	77.0	63.2	99.6	399	1.0	0.0	0.017
400	390	385	1.0	0.0	0.0	50.4	76.9	64.5	100.4	400	1.0	0.0	0.0

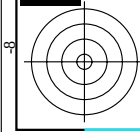
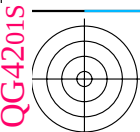
0-0131230-L0 QG420-71 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

Ausgabe: sRGB Norm-Gerät; keine Separation, D65, Seite 13/29

TUB-Prüfvorlage QG42; Bunttoncode: $H^*_e=Y25G_e$
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

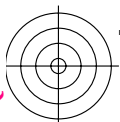
Eingabe: $rgb/cmyk \rightarrow rgb_e$
Ausgabe: Transfer nach rgb_e

TUB-Registrierung: 20130201-QG42/QG42L0NP.PDF /.PS
Anwendung für Messung von Display-Ausgabe, keine Separation
TUB-Material: Code=rh4ta



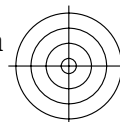
nf	HfC*Fe	rgb_Fe	icr_Fe	hsa_Fa	rgb_Fe	LabCh*Fe	rgb_Fe	LabCh*Fe	DF*Fe	hsa_Me	rgb_Me	LabCh*Me
0/648	R00Y_100_100e	1.0	0.0	0.0	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
1/657	R13Y_100_100e	1.0	0.125	0.0	1.0	0.0	0.156	50.6	78.3	37.3	86.7	25.4
2/666	R25Y_100_100e	1.0	0.25	0.0	1.0	0.0	0.102	50.6	78.3	37.3	86.7	25.4
3/675	R38Y_100_100e	1.0	0.375	0.0	1.0	0.0	0.058	50.6	78.3	37.3	86.7	25.4
4/684	R50Y_100_100e	1.0	0.5	0.0	1.0	0.0	0.038	50.6	78.3	37.3	86.7	25.4
5/693	R63Y_100_100e	1.0	0.625	0.0	1.0	0.0	0.025	50.6	78.3	37.3	86.7	25.4
6/702	R75Y_100_100e	1.0	0.75	0.0	1.0	0.0	0.0156	50.6	78.3	37.3	86.7	25.4
7/711	R88Y_100_100e	1.0	0.875	0.0	1.0	0.0	0.0078	50.6	78.3	37.3	86.7	25.4
8/720	Y00C_100_100e	1.0	0.0	1.0	0.0	0.0	0.856	0.0	83.7	-3.4	84.5	92.3
9/639	Y13C_100_100e	0.875	1.0	0.0	0.0	0.0	0.966	0.0	90.5	-16.5	88.9	100.4
10/558	Y25C_100_100e	0.75	1.0	0.0	0.0	0.0	0.906	0.0	91.0	-29.9	88.9	100.4
11/477	Y38C_100_100e	0.625	1.0	0.0	0.0	0.0	0.743	0.0	85.4	-45.5	87.1	117.9
12/396	Y50C_100_100e	0.5	1.0	0.0	0.0	0.0	0.528	0.0	88.9	-63.0	82.8	104.1
13/315	Y63C_100_100e	0.375	1.0	0.0	0.0	0.0	0.375	0.0	88.9	-63.0	82.8	104.1
14/234	Y75C_100_100e	0.25	1.0	0.0	0.0	0.0	0.25	0.0	88.9	-63.0	82.8	104.1
15/153	Y88C_100_100e	0.125	1.0	0.0	0.0	0.0	0.125	0.0	88.9	-63.0	82.8	104.1
16/72	G00C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/73	G13C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/75	G38C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/77	G63C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/79	G88C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/80	C00B_100_100e	0.0	1.0	0.0	0.0	0.0	0.89	1.0	79.0	-34.2	-25.7	42.8
25/81	C13B_100_100e	0.0	1.0	0.0	0.0	0.0	0.858	1.0	76.8	-30.8	-20.1	42.8
26/82	C25B_100_100e	0.0	1.0	0.0	0.0	0.0	0.829	1.0	74.7	-27.7	-32.7	42.8
27/83	C38B_100_100e	0.0	1.0	0.0	0.0	0.0	0.796	1.0	72.4	-23.6	-36.4	43.4
28/84	C50B_100_100e	0.0	1.0	0.0	0.0	0.0	0.763	1.0	70.0	-19.0	-39.6	43.9
29/85	C63B_100_100e	0.0	1.0	0.0	0.0	0.0	0.725	1.0	67.4	-14.5	-43.8	46.2
30/86	C75B_100_100e	0.0	1.0	0.0	0.0	0.0	0.685	1.0	64.5	-9.4	-48.6	49.5
31/87	C88B_100_100e	0.0	1.0	0.0	0.0	0.0	0.649	1.0	62.0	-4.2	-52.3	52.5
32/8	B00M_100_100e	0.0	0.0	1.0	0.0	0.0	0.609	1.0	59.2	1.7	-56.6	56.6
33/89	B13M_100_100e	0.125	0.0	1.0	0.0	0.0	0.554	1.0	55.5	9.2	-63.0	63.6
34/170	B25M_100_100e	0.25	0.0	1.0	0.0	0.0	0.5	1.0	51.8	18.3	-68.3	70.7
35/251	B38M_100_100e	0.375	0.0	1.0	0.0	0.0	0.404	1.0	45.7	32.7	-78.6	85.1
36/332	B50M_100_100e	0.5	0.0	1.0	0.0	0.0	0.27	1.0	38.2	52.7	-90.7	104.9
37/413	B63M_100_100e	0.625	0.0	1.0	0.0	0.0	0.263	0.0	32.8	76.9	-99.3	125.7
38/494	B75M_100_100e	0.75	0.0	1.0	0.0	0.0	0.638	0.0	43.2	82.9	-81.9	116.5
39/575	B88M_100_100e	0.875	0.0	1.0	0.0	0.0	0.837	0.0	50.7	88.7	-69.4	112.6
40/656	M00R_100_100e	1.0	0.0	1.0	0.0	0.0	0.991	0.0	94.1	-57.4	94.1	110.3
41/655	M13R_100_100e	1.0	0.0	0.875	1.0	0.0	0.855	0.0	89.9	-54.4	89.9	110.3
42/654	M25R_100_100e	1.0	0.0	0.75	1.0	0.0	0.747	0.0	86.7	-48.3	86.7	110.3
43/653	M38R_100_100e	1.0	0.0	0.625	1.0	0.0	0.65	0.0	83.6	-43.8	83.6	110.3
44/652	M50R_100_100e	1.0	0.0	0.5	1.0	0.0	0.528	0.0	81.1	-41.1	81.1	110.3
45/651	M63R_100_100e	1.0	0.0	0.375	1.0	0.0	0.375	0.0	79.2	-39.2	79.2	110.3
46/650	M75R_100_100e	1.0	0.0	0.25	1.0	0.0	0.25	0.0	77.9	-36.4	77.9	110.3
47/649	M88R_100_100e	1.0	0.0	0.125	1.0	0.0	0.125	0.0	75.4	-35.4	75.4	110.3
48/648	R00Y_100_100e	1.0	0.0	0.0	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
49/0	NW_00e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_01e	0.125	0.0	0.0	0.0	0.0	0.125	0.0	0.0	0.0	0.0	0.0
51/182	NW_02e	0.25	0.0	0.0	0.0	0.0	0.25	0.0	0.0	0.0	0.0	0.0
52/273	NW_03e	0.375	0.0	0.0	0.0	0.0	0.375	0.0	0.0	0.0	0.0	0.0
53/364	NW_04e	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
54/455	NW_05e	0.625	0.0	0.0	0.0	0.0	0.625	0.0	0.0	0.0	0.0	0.0
55/546	NW_06e	0.75	0.0	0.0	0.0	0.0	0.75	0.0	0.0	0.0	0.0	0.0
56/637	NW_07e	0.875	0.0	0.0	0.0	0.0	0.875	0.0	0.0	0.0	0.0	0.0
57/728	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

Mittlere Farbdifferenz dieser Seite:
delta E* = 26.3



TUB-Registrierung: 20130201-QG42/QG42L0NP.PDF /.PS T
Anwendung für Messung von Display-Ausgabe, keine Separation

TUB-Material: Code=rha4ta



2

M

Y

1

[illegible]

1

http://130.149.60.45/~farbmatrik/QG42/QG42L0NP.PDF /PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S); Seite 16/29

n-j	HIC ^{Fe}	rgb ^{Fe}	kr ^{Fe}	h _{Fe}	rgb ^{Fe}	LabCh ^{Fe}	LabCh ^{Fe}	rgb ^{Fe}	DE ^{Fe}	h _{Fe}	rgb ^{Fe}	LabCh ^{Fe}
0	NW_000 ₀	0.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	1.0	95.4
1	B00R_012_012 ₀	0.0	0.125	0.062	270	0.0	0.076	0.125	0.0	12.1	232	0.0
2	B00R_025_025 ₀	0.0	0.25	0.25	148.8	0.0	0.152	0.25	0.0	31.6	232	0.0
3	B00R_037_037 ₀	0.0	0.375	0.187	270	0.0	0.228	0.375	0.0	48.9	232	0.0
4	B00R_050_050 ₀	0.0	0.5	0.25	270	0.0	0.304	0.5	0.0	62.3	232	0.0
5	B00R_062_062 ₀	0.0	0.625	0.312	270	0.0	0.38	0.625	0.0	76.8	232	0.0
6	B00R_075_075 ₀	0.0	0.75	0.375	270	0.0	0.457	0.75	0.0	90.4	232	0.0
7	B00R_087_087 ₀	0.0	0.875	0.437	270	0.0	0.533	0.875	0.0	103.5	232	0.0
8	B00R_100_100 ₀	0.0	1.0	0.5	270	0.0	0.609	1.0	0.0	116.1	232	0.0
9	G00B_012_012 ₀	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	16.6	144	130
10	G50B_025_025 ₀	0.0	0.125	0.125	0.062	210	0.0	0.125	0.0	20.6	144	130
11	G75B_037_037 ₀	0.0	0.125	0.125	0.062	240	0.0	0.125	0.0	22.5	112	197
12	G88B_050_050 ₀	0.0	0.125	0.125	0.062	251	0.0	0.125	0.0	23.2	163	223
13	G98B_062_062 ₀	0.0	0.125	0.125	0.062	256	0.0	0.125	0.0	23.4	332	226
14	G98B_087_087 ₀	0.0	0.125	0.125	0.062	259	0.0	0.125	0.0	23.6	48.1	227
15	G98B_100_100 ₀	0.0	0.125	0.125	0.062	261	0.0	0.125	0.0	23.7	61.0	228
16	G98B_012_012 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
17	G98B_025_025 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
18	G98B_037_037 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
19	G98B_050_050 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
20	G98B_062_062 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
21	G98B_087_087 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
22	G98B_100_100 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
23	G98B_012_012 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
24	G98B_025_025 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
25	G98B_037_037 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
26	G98B_050_050 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
27	G98B_062_062 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
28	G98B_087_087 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
29	G98B_100_100 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
30	G98B_012_012 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
31	G98B_025_025 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
32	G98B_037_037 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
33	G98B_050_050 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
34	G98B_062_062 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
35	G98B_087_087 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
36	G98B_100_100 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
37	G98B_012_012 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
38	G98B_025_025 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
39	G98B_037_037 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
40	G98B_050_050 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
41	G98B_062_062 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
42	G98B_087_087 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
43	G98B_100_100 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
44	G98B_012_012 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
45	G98B_025_025 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
46	G98B_037_037 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
47	G98B_050_050 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
48	G98B_062_062 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
49	G98B_087_087 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
50	G98B_100_100 ₀	0.0	0.125	0.125	0.062	263	0.0	0.125	0.0	23.8	80.3	229
51	G57B_075_075 ₀	0.0	0.625	0.375	219	0.0	0.637	0.75	0.0	114.2	236	0.0
52	G63B_087_087 ₀	0.0	0.625	0.437	219	0.0	0.718	0.875	0.0	129.4	236	0.0
53	G68B_100_100 ₀	0.0	0.625	0.5	232	0.0	0.796	1.0	0.0	154.6	236	0.0
54	G00B_075_075 ₀	0.0	0.75	0.375	159	0.0	0.75	0.596	0.0	98.5	236	0.0
55	G00B_075_075 ₀	0.0	0.75	0.375	159	0.0	0.75	0.596	0.0	98.5	236	0.0
56	G15B_075_075 ₀	0.0	0.75	0.375	180	0.0	0.75	0.613	0.0	104.1	236	0.0
57	G25B_075_075 ₀	0.0	0.75	0.375	180	0.0	0.75	0.613	0.0	104.1	236	0.0
58	G42B_075_075 ₀	0.0	0.75	0.375	191	0.0	0.736	0.75	0.0	114.2	236	0.0
59	G42B_075_075 ₀	0.0	0.75	0.375	191	0.0	0.736	0.75	0.0	114.2	236	0.0
60	G50B_075_075 ₀	0.0	0.75	0.375	210	0.0	0.667	0.75	0.0	129.4	236	0.0
61	G56B_087_087 ₀	0.0	0.75	0.437	210	0.0	0.747	0.875	0.0	154.6	236	0.0
62	G61B_100_100 ₀	0.0	0.75	0.5	224	0.0	0.829	1.0	0.0	174.7	236	0.0
63	G00B_087_087 ₀	0.0	0.875	0.437	150	0.0	0.875	0.617	0.0	114.2	236	0.0
64	G00B_087_087 ₀	0.0	0.875	0.437	158	0.0	0.875	0.688	0.0	129.4	236	0.0
65	G13B_087_087 ₀	0.0	0.875	0.437	166	0.0	0.875	0.748	0.0	154.6	236	0.0
66	G20B_087_087 ₀	0.0	0.875	0.437	175	0.0	0.875	0.804	0.0	174.7	236	0.0
67	G29B_087_087 ₀	0.0	0.875	0.437	185	0.0	0.875	0.861	0.0	190.1	236	0.0
68	G38B_087_087 ₀	0.0	0.875	0.437	194	0.0	0.847	0.875	0.0	205.3	236	0.0
69	G48B_087_087 ₀	0.0	0.875	0.437	202	0.0	0.806	0.875	0.0	220.6	236	0.0
70	G50B_087_087 ₀	0.0	0.875	0.437	210	0.0	0.772	0.875	0.0	235.9	236	0.0
71	G55B_100_100 ₀	0.0	0.875	0.5	217	0.0	0.858	1.0	0.0	251.1	236	0.0
72	G00B_100_100 ₀	0.0	1.0	0.5	150	0.0	1.0	0.706	0.0	114.2	236	0.0
73	G00B_100_100 ₀	0.0	1.0	0.5	157	0.0	1.0	0.706	0.0	114.2	236	0.0
74	G11B_100_100 ₀	0.0	0.125	1.0	0.5	164	0.0	0.125	0.0	129.4	236	0.0
75	G18B_100_100 ₀	0.0	0.375	1.0	0.5	172	0.0	0.375	0.0	154.6	236	0.0
76	G21B_100_100 ₀	0.0	0.5	1.0	0.5	180	0.0	0.5	0.0	174.7	236	0.0
77	G31B_100_100 ₀	0.0	0.625	1.0	0.5	188	0.0	0.625	0.0	190.1	236	0.0
78	G38B_100_100 ₀	0.0	0.75	1.0	0.5	196	0.0	0.75	0.0	205.3	236	0.0
79	G44B_100_100 ₀	0.0	0.875	1.0	0.5	203	0.0	0.875	0.0	220.6	236	0.0

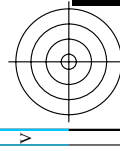
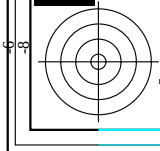
Uittlere Earbdifferenz dieser Seite:

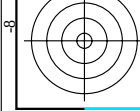
Age Group	Percentage
18-24	10
25-34	35
35-44	25
45-54	15
55-64	10
65-74	5
75-84	2
85+	1

9

TUB-Prüfvorlage QG42; Bunttoncode: H*_e=Y25G_e

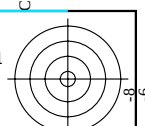
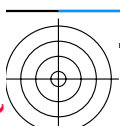
Eingabe: *rgb/cmyk* – $\rightarrow$ *rgb*
Ausgabe: Transfer nach *rgb*





TUB-Registrierung: 20130201-QG42/QG42L0NP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

n	HC*Fe	rgb*Fe	LabCH*Fe	rgb*Fe	LabCH*Fe	DF*Fe	rgb*Fe	LabCH*Fe	DF*Fe	rgb*Fe	LabCH*Fe
81	B00Y.012.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	19.4	11.6	3.8	11.6	19.4	11.6
82	B00R.012.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	325.1	7.7	375	4.1	375	375
83	B25K.025.025a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	312.3	18.1	254	18.1	254	254
84	B15K.037.037a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	309.4	34.5	243	34.5	243	243
85	B11K.050.050a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	307.9	46.2	239	46.2	239	239
86	B09K.062.062a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	306.9	55.9	238	55.9	238	238
87	B07K.087.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	306.6	65.1	237	65.1	237	237
88	B06K.087.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	306.7	73.2	236	73.2	236	236
89	B05K.100.100a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	306.6	81.5	236	81.5	236	236
90	Y00C.012.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	167.7	108.0	6.6	108.0	6.6	6.6
91	NW.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	325.7	0.8	360	0.8	360	360
92	B00R.025.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	296.2	17.0	232	17.0	232	232
93	B00R.037.025a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	300.2	32.6	232	32.6	232	232
94	B00R.050.037a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	300.2	46.5	232	46.5	232	232
95	B00R.062.050a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	300.3	59.0	232	59.0	232	232
96	B00R.075.062a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	304.3	70.1	232	70.1	232	232
97	B00R.087.075a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	304.8	89.9	232	89.9	232	232
98	B00R.100.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	305.2	304.8	232	304.8	232	232
99	Y00C.025.025a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	292.7	11.6	118	11.6	118	118
100	G00B.025.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	242.2	141.0	16.6	141.0	16.6	16.6
101	G00B.037.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	197.3	7.0	215	7.0	215	215
102	G00B.050.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	168.6	13.3	223	13.3	223	223
103	G00B.062.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	168.6	28.4	226	28.4	226	226
104	G00B.075.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	168.6	43.2	227	43.2	227	227
105	G00B.087.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	168.6	57.0	228	57.0	228	228
106	G00B.100.012a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	168.6	71.0	229	71.0	229	229
107	Y00C.037.037a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	307.7	89.7	229	89.7	229	229
108	Y00C.050.037a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	307.7	107.5	229	107.5	229	229
109	G00B.037.025a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	35.2	39.6	35.2	39.6	39.6
110	G00B.050.025a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	46.6	39.6	46.6	39.6	39.6
111	G00B.062.025a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	59.0	39.6	59.0	39.6	39.6
112	G00B.075.025a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	71.0	39.6	71.0	39.6	39.6
113	G00B.087.025a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	83.8	39.6	83.8	39.6	39.6
114	G00B.100.025a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	96.6	39.6	96.6	39.6	39.6
115	G00B.037.037a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	109.4	39.6	109.4	39.6	39.6
116	G00B.050.037a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	122.2	39.6	122.2	39.6	39.6
117	G00B.062.037a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	135.0	39.6	135.0	39.6	39.6
118	G00B.075.037a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	147.8	39.6	147.8	39.6	39.6
119	G00B.087.037a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	160.6	39.6	160.6	39.6	39.6
120	G00B.100.037a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	173.4	39.6	173.4	39.6	39.6
121	G00B.037.050a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	186.2	39.6	186.2	39.6	39.6
122	G00B.050.050a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	199.0	39.6	199.0	39.6	39.6
123	G00B.062.050a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	211.8	39.6	211.8	39.6	39.6
124	G00B.075.050a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	224.6	39.6	224.6	39.6	39.6
125	G00B.087.050a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	237.4	39.6	237.4	39.6	39.6
126	G00B.100.050a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	250.2	39.6	250.2	39.6	39.6
127	Y00C.037.050a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	263.0	39.6	263.0	39.6	39.6
128	G00B.037.062a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	275.8	39.6	275.8	39.6	39.6
129	G00B.050.062a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	288.6	39.6	288.6	39.6	39.6
130	G00B.062.062a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	301.4	39.6	301.4	39.6	39.6
131	G00B.075.062a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	314.2	39.6	314.2	39.6	39.6
132	G00B.087.062a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	327.0	39.6	327.0	39.6	39.6
133	G00B.100.062a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	339.8	39.6	339.8	39.6	39.6
134	Y00C.037.062a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	352.6	39.6	352.6	39.6	39.6
135	Y00C.050.062a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	365.4	39.6	365.4	39.6	39.6
136	G00B.037.075a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	378.2	39.6	378.2	39.6	39.6
137	G00B.050.075a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	391.0	39.6	391.0	39.6	39.6
138	G00B.062.075a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	403.8	39.6	403.8	39.6	39.6
139	G00B.075.075a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	416.6	39.6	416.6	39.6	39.6
140	G00B.087.075a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	429.4	39.6	429.4	39.6	39.6
141	G00B.100.075a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	442.2	39.6	442.2	39.6	39.6
142	Y00C.037.075a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	455.0	39.6	455.0	39.6	39.6
143	Y00C.050.075a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	467.8	39.6	467.8	39.6	39.6
144	G00B.037.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	480.6	39.6	480.6	39.6	39.6
145	G00B.050.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	493.4	39.6	493.4	39.6	39.6
146	G00B.062.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	506.2	39.6	506.2	39.6	39.6
147	G00B.075.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	519.0	39.6	519.0	39.6	39.6
148	G00B.087.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	531.8	39.6	531.8	39.6	39.6
149	G00B.100.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	544.6	39.6	544.6	39.6	39.6
150	Y00C.037.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	557.4	39.6	557.4	39.6	39.6
151	Y00C.050.087a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	570.2	39.6	570.2	39.6	39.6
152	G00B.037.090a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	583.0	39.6	583.0	39.6	39.6
153	G00B.050.090a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	595.8	39.6	595.8	39.6	39.6
154	G00B.062.090a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	608.6	39.6	608.6	39.6	39.6
155	G00B.075.090a	0.125 0.0 0.125	0.0 0.125 0.0	0.125 0.0 0.125	0.0 0.125 0.0	33.3	621.4	39.6	621.4	39.6	39.6
156	G00B.087.090a	0.125 0.0 0.125	0.0 0.125 0								



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http://130.149.60.45/~farbmatrik/QG42/QG42L0NP.PDF /PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S). Seite 18/29

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Mittlere Farbdifferenz dieser Seite:

QG420-7N, Seite 18/29-F

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

TUB-Prüfvorlage QG42; Bunttoncode: H*_e=Y25G_e

Farben und Farbabstände. ΔE^* ,

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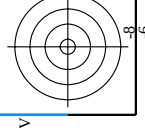
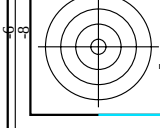
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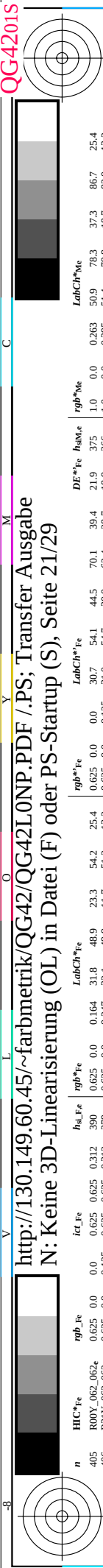
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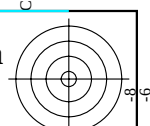
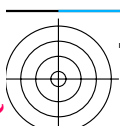


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TUB-Registrierung: 20130201-QG42/QG42L0NP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

n	HVC*Fe	rgb*Fe	lcr*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe										
405	R00Y.062.062a	0.625 0.0 0.125	0.625 0.625 0.312	390	0.625 0.0 0.164	31.8	48.9	23.3	54.2	0.625 0.0 0.0	30.7	54.1	44.5	70.1	39.4	21.9	37.5	50.9	78.3	37.3	86.7	25.4
406	R00Y.062.062a	0.625 0.0 0.125	0.625 0.625 0.312	390	0.625 0.0 0.247	32.1	48.9	11.7	51.2	0.625 0.0 0.125	31.0	54.7	30.0	62.4	28.7	18.9	36.6	51.4	78.3	86.7	82.0	13.2
407	R11Y.062.062a	0.625 0.0 0.375	0.625 0.625 0.312	367	0.625 0.0 0.398	32.7	51.3	-0.1	51.3	0.625 0.0 0.25	31.5	58.6	10.9	57.1	11.0	12.1	35.7	52.1	82.1	-14.2	359.8	84.0
408	B69Y.062.062a	0.625 0.0 0.375	0.625 0.625 0.312	353	0.625 0.0 0.398	33.2	51.3	-8.8	51.3	0.625 0.0 0.375	32.4	58.6	-7.7	59.1	35.2	6.2	34.1	53.0	82.1	-44.2	85.3	328.0
409	B59Y.062.062a	0.625 0.0 0.625	0.625 0.625 0.312	341	0.625 0.0 0.495	34.1	55.1	-21.1	59.0	0.625 0.0 0.5	33.8	62.1	-25.0	67.1	33.8	9.0	34.1	53.0	82.1	-33.8	94.1	328.0
410	B42Y.075.075a	0.625 0.0 0.625	0.625 0.625 0.312	330	0.625 0.0 0.619	35.7	58.8	-35.9	68.9	0.625 0.0 0.75	37.6	71.3	-55.9	90.6	32.1	8.3	31.8	53.0	82.1	-57.4	110.3	328.0
411	B42Y.075.075a	0.625 0.0 0.875	0.625 0.625 0.312	321	0.625 0.0 0.875	35.7	58.8	-75.6	85.1	0.625 0.0 1.0	42.8	82.5	-82.8	116.8	31.4	20.8	28.4	53.0	82.1	-85.9	118.3	328.0
412	B36Y.087.087a	0.625 0.0 1.0	0.625 0.625 0.312	314	0.625 0.0 1.0	32.8	76.9	-99.3	125.7	0.625 0.0 1.0	42.8	82.5	-82.8	116.8	31.4	20.8	28.4	53.0	82.1	-85.9	118.3	328.0
413	B31Y.100.100a	0.625 0.0 1.0	0.625 0.625 0.312	308	0.625 0.0 1.0	32.8	76.9	-99.3	125.7	0.625 0.0 1.0	42.8	82.5	-82.8	116.8	31.4	20.8	28.4	53.0	82.1	-85.9	118.3	328.0
414	R10Y.062.062a	0.625 0.125 0.125	0.625 0.625 0.312	41	0.625 0.125 0.038	31.5	48.2	37.3	61.0	0.625 0.125 0.0	37.4	58.6	35.7	62.4	28.7	18.9	36.6	51.4	78.3	86.7	25.4	50.9
415	R00Y.062.062a	0.625 0.125 0.125	0.625 0.625 0.312	390	0.625 0.125 0.339	37.7	40.1	18.6	43.3	0.625 0.125 0.25	33.5	50.4	13.6	52.1	12.8	36.4	1.0	0.0	0.0	0.0	0.0	0.0
416	R26Y.062.059a	0.625 0.125 0.375	0.625 0.625 0.375	376	0.625 0.125 0.498	39.0	41.8	-5.8	42.2	0.625 0.125 0.375	34.4	53.1	-4.8	53.8	35.4	12.0	34.4	1.0	0.0	0.0	0.0	0.0
417	R00Y.062.059a	0.625 0.125 0.375	0.625 0.625 0.375	360	0.625 0.125 0.498	39.0	41.8	-14.1	45.6	0.625 0.125 0.5	35.6	56.7	-22.2	60.9	33.8	16.0	34.4	1.0	0.0	0.0	0.0	0.0
418	B61Y.062.059a	0.625 0.125 0.625	0.625 0.625 0.375	344	0.625 0.125 0.625	40.5	47.7	-28.7	55.1	0.625 0.125 0.75	37.3	61.3	-38.3	72.3	32.1	17.5	33.0	1.0	0.0	0.0	0.0	0.0
419	B40Y.062.059a	0.625 0.125 0.625	0.625 0.625 0.375	319	0.625 0.125 0.75	41.0	53.3	-47.7	71.5	0.625 0.125 1.0	44.5	72.3	-67.4	98.9	31.7	14.5	31.4	1.0	0.0	0.0	0.0	0.0
420	B40Y.062.059a	0.625 0.125 0.875	0.625 0.625 0.375	305	0.625 0.125 0.875	39.7	59.3	-69.1	91.1	0.625 0.125 1.0	44.5	72.3	-67.4	98.9	31.7	14.5	31.4	1.0	0.0	0.0	0.0	0.0
421	B34Y.087.075a	0.625 0.125 1.0	0.625 0.625 0.375	305	0.625 0.125 1.0	40.2	61.2	-89.7	107.0	0.625 0.125 1.0	44.5	72.3	-67.4	98.9	31.7	14.5	31.4	1.0	0.0	0.0	0.0	0.0
422	B29Y.100.087a	0.625 0.125 1.0	0.625 0.625 0.375	301	0.625 0.125 1.0	40.2	61.2	-89.7	107.0	0.625 0.125 1.0	44.5	72.3	-67.4	98.9	31.7	14.5	31.4	1.0	0.0	0.0	0.0	0.0
423	B38Y.062.062a	0.625 0.25 0.0	0.625 0.625 0.312	53	0.625 0.25 0.038	31.5	48.2	37.3	61.0	0.625 0.25 0.0	37.4	58.6	35.7	62.4	28.7	18.9	36.6	51.4	78.3	86.7	25.4	50.9
424	R23Y.062.059a	0.625 0.25 0.125	0.625 0.625 0.312	44	0.625 0.25 0.375	37.6	37.2	32.4	49.3	0.625 0.25 0.25	38.0	38.2	19.6	42.9	27.1	11.5	37.5	1.0	0.0	0.0	0.0	0.0
425	R00Y.062.059a	0.625 0.25 0.375	0.625 0.625 0.312	390	0.625 0.25 0.442	43.3	39.0	2.2	30.5	0.625 0.25 0.5	39.8	45.1	-15.7	47.8	34.7	15.9	34.0	1.0	0.0	0.0	0.0	0.0
426	R18Y.062.037a	0.625 0.25 0.375	0.625 0.625 0.312	371	0.625 0.25 0.625	45.2	32.0	-7.6	32.9	0.625 0.25 0.75	42.9	58.0	-32.1	59.6	32.7	18.7	34.0	1.0	0.0	0.0	0.0	0.0
427	B69Y.062.037a	0.625 0.25 0.625	0.625 0.625 0.312	349	0.625 0.25 0.75	45.2	32.0	-21.5	41.3	0.625 0.25 1.0	42.9	58.0	-32.1	59.6	32.7	18.7	34.0	1.0	0.0	0.0	0.0	0.0
428	B36Y.087.037a	0.625 0.25 1.0	0.625 0.625 0.312	316	0.625 0.25 1.0	45.2	32.0	-40.9	78.9	0.625 0.25 1.0	42.9	58.0	-32.1	59.6	32.7	18.7	34.0	1.0	0.0	0.0	0.0	0.0
429	B36Y.087.037a	0.625 0.25 1.0	0.625 0.625 0.312	316	0.625 0.25 1.0	45.2	32.0	-40.9	78.9	0.625 0.25 1.0	42.9	58.0	-32.1	59.6	32.7	18.7	34.0	1.0	0.0	0.0	0.0	0.0
430	B36Y.087.037a	0.625 0.25 1.0	0.625 0.625 0.312	316	0.625 0.25 1.0	45.2	32.0	-40.9	78.9	0.625 0.25 1.0	42.9	58.0	-32.1	59.6	32.7	18.7	34.0	1.0	0.0	0.0	0.0	0.0
431	B29Y.100.075a	0.625 0.25 1.0	0.625 0.625 0.312	307	0.625 0.25 1.0	45.2	32.0	-40.9	78.9	0.625 0.25 1.0	42.9	58.0	-32.1	59.6	32.7	18.7	34.0	1.0	0.0	0.0	0.0	0.0
432	B59Y.062.062a	0.625 0.375 0.0	0.625 0.625 0.312	67	0.625 0.375 0.0	42.2	19.8	46.1	50.2	0.625 0.375 0.0	44.1	19.3	52.4	55.9	69.7	6.5	65	1.0	0.0	0.0	0.0	0.0
433	B59Y.062.062a	0.625 0.375 0.125	0.625 0.625 0.312	67	0.625 0.375 0.125	43.4	21.3	35.4	41.3	0.625 0.375 0.25	44.1	20.0	43.2	55.9	69.7	6.5	65	1.0	0.0	0.0	0.0	0.0
434	R31Y.062.037a	0.625 0.375 0.375	0.625 0.625 0.312	44	0.625 0.375 0.44	48.5	19.5	9.3	21.6	0.625 0.375 0.5	45.1	24.9	10.6	27.8	35.4	51.9	3.3	46	1.0	0.0	0.0	0.0
435	R00Y.062.037a	0.625 0.375 0.375	0.625 0.625 0.312	390	0.625 0.375 0.529	49.0	20.9	-2.9	21.3	0.625 0.375 0.75	45.1	24.9	10.6	27.8	35.4	51.9	3.3	46	1.0	0.0	0.0	0.0
436	R00Y.062.025a	0.625 0.375 0.625	0.625 0.625 0.312	360	0.625 0.375 0.625	50.0	23.5	-14.3	27.5	0.625 0.375 1.0	46.0	29.2	-6.4	29.9	34.7	9.5	35.2	1.0	0.0	0.0	0.0	0.0
437	B59Y.062.025a	0.625 0.375 0.625	0.625 0.625 0.312	331	0.625 0.375 0.75	49.6	26.3	-34.5	45.5	0.625 0.375 1.0	46.0	29.2	-6.4	29.9	34.7	9.5	35.2	1.0	0.0	0.0	0.0	0.0
438	B25Y.087.050a	0.625 0.375 0.875	0.625 0.625 0.312	289	0.625 0.375 0.875	54.8	26.3	-45.3	52.4	0.625 0.375 1.0	46.0	29.2	-6.4	29.9	34.7	9.5	35.2	1.0	0.0	0.0	0.0	0.0
439	B25Y.087.050a	0.625 0.375 0.875	0.625 0.625 0.312	289	0.625 0.375 0.875	54.8	26.3	-45.3	52.4	0.625 0.375 1.0	46.0	29.2	-6.4	29.9	34.7	9.5	35.2	1.0	0.0	0.0	0.0	0.0
440	B19Y.100.062a	0.625 0.375 1.0	0.625 0.625 0.312	79	0.625 0.375 1.0	43.1	8.6	49.3	50.0	0.625 0.375 1.0	46.0	29.2	-6.4	29.9	34.7	9.5	35.2	1.0	0.0	0.0	0.0	0.0
441	R81Y.062.062a	0.625 0.5 0.125	0.625 0.625 0.375	71	0.625 0.5 0.125	48.6	9.1	38.8	39.9	0.625 0.5 0.25	52.0	26.6	50.5	50.6	86.9	13.7	72	1.0	0.0	0.0	0.0	0.0
442	R69Y.062.059a	0.625 0.5 0.375	0.625 0.625 0.375	76	0.625 0.5 0.375	50.1	9.6	28.1	29.7	0.625 0.5 0.5	53.4	11.7	44.1	22.6	70.5	4.8	59	1.0	0.0	0.0	0.0	0.0
443	R69Y.062.059a	0.625 0.5 0.375	0.625 0.625 0.375	76	0.625 0.5 0.375	50.1	9.6	28.1	29.7	0.625 0.5 0.75	53.4	11.7	44.1	22.6	70.5	4.8	59	1.0	0.0	0.0	0.0	0.0
444	R00Y.062.025a	0.625 0.5 0.625	0.625 0.625 0.375	390	0.625 0.5 0.625	54.0	9.7	4.6	10.8	0.625 0.5 1.0	53.4	11.7	44.1	22.6	70.5	4.8	59	1.0	0.0	0.0	0.0	0.0
445	R00Y.062.025a	0.625 0.5 0.625	0.625 0.625 0.375	390	0.625 0.5 0.625	54.0	9.7	4.6	10.8	0.625 0.5 1.0	53.4	11.7	44.1	22.6	70.5	4.8	59	1.0	0.0	0.0	0.0	0.0
446	B59Y.062.012a	0.625 0.5 0.625	0.625 0.625 0.375	330	0.625 0.5 0.625	54.8	11.7	-7.1	13.7	0.625 0.5 0.75	55.5	23.7	-27.6	36.4	31.0	11.8	25.4	1.0	0.0	0.0	0.0	0.0
447	B25Y.087.025a	0.625 0.5 0.875	0.625 0.625 0.375	289	0.625 0.5 0.875	57.2	13.1	-22.6	26.2	0.625 0.5 1.0	55.5	23.7	-27.6	36.4	31.0	11.8	25.4	1.0	0.0	0.0	0.0	0.0
448	B13Y.087.037a	0.625 0.5 1.0	0.625 0.625 0.375	289	0.625 0.5 1.0	57.2	13.1	-22.6	26.2	0.625 0.5 1.0	55.5	23.7	-27.6	36.4	31.0	11.8	25.4	1.0	0.0	0.0	0.0	0.0
449	B11Y.100.050a	0.625 0.5 1.0	0.625 0.625 0.375	284	0.625 0.5 1.0	57.2	13.1	-22.6	26.2	0.625 0.5 1.0	55.5	23.7	-27.6	36.4	31.0	11.8	25.4	1.0	0.0	0.0	0.0	0.0
450	Y00G.062.059a	0.625 0.625 0.125	0.625 0.625 0.312	90	0.625 0.625 0.125	53.7	-2.1	52.8	52.8	0.625 0.625 0.25	60.0	-14.5	63.8	65.4	102.8	18.5	82	1.0	0.0	0.0	0.0	0.0
451	Y00G.062.059a	0.625 0.625 0.125	0.625 0.625 0.312	90	0.625 0.625 0.125	53.7	-2.1	52.8	52.8	0.625 0												



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[illegible]

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http://130.149.60.45/~farbmatrik/QG42/QG42L0NP.PDF /PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 22/29

N: Keine 3D-Linearisierung

[illegible] $\Delta E^* = 12.8$

Mittlere Farbdifferenz dieser Seite:

DATE 7/2/00

— 2017 — 2018

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

TUB-Prüfvorlage QG42; Bunttoncode: H*_e=Y25G_e

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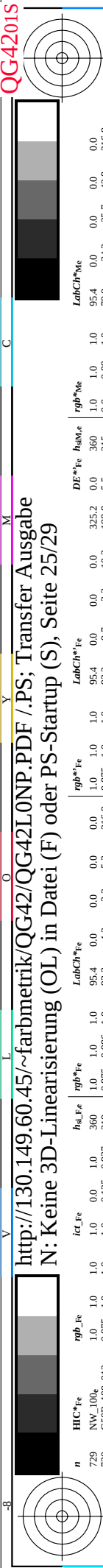
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n	HIC*Fe	rgb_fe	ica_fe	hba_fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE**Fe	hba*Fe	rgb*Me	LabCh*Me																		
567	R36Y_087_087e	0.875	0.0	0.875	0.0	0.23	44.8	68.5	32.6	75.8	25.4	0.875	0.0	0.41	69.5	58.3	90.8	39.9	25.7	375	0.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4		
568	R36Y_087_087e	0.875	0.0	0.875	0.0	0.315	44.8	68.5	20.6	72.4	16.5	0.875	0.0	0.125	44.2	69.9	47.2	84.3	34.0	26.6	369	1.0	0.0	0.36	51.3	79.3	23.5	82.7	16.5	
569	R23Y_087_087e	0.875	0.0	0.875	0.0	0.395	45.3	70.7	9.5	71.4	7.6	0.875	0.0	0.375	45.5	70.8	32.1	77.0	23.1	20.3	79.3	0.0	0.0	0.452	51.7	80.8	10.8	81.6	7.6	
570	R23Y_087_087e	0.875	0.0	0.875	0.0	0.487	45.9	72.4	-2.9	72.4	35.6	0.875	0.0	0.375	45.1	72.4	12.2	73.4	9.5	15.2	356	1.0	0.0	0.557	52.5	82.7	-3.4	82.8	35.6	
571	B70R_087_087e	0.875	0.0	0.875	0.0	0.538	46.3	73.1	-21.9	78.6	352.3	0.875	0.0	0.5	46.0	74.6	-22.1	74.8	355.8	4.7	352	1.0	0.0	0.615	52.9	83.5	-11.2	84.3	352.3	
572	B63R_087_087e	0.875	0.0	0.625	0.0	0.632	47.2	75.5	-91.8	78.6	343.7	0.875	0.0	0.625	47.1	77.6	-92.1	80.7	344.0	2.0	345	1.0	0.0	0.723	53.9	86.3	-25.1	89.9	343.7	
573	B56R_087_087e	0.875	0.0	0.875	0.0	0.735	48.3	78.3	-34.5	85.6	336.1	0.875	0.0	0.875	50.2	85.3	-37.9	89.6	334.9	4.3	338	1.0	0.0	0.84	55.2	89.5	-57.4	97.9	336.1	
574	B50R_087_087e	0.875	0.0	0.867	0.0	0.823	-50.0	82.3	-50.0	96.5	328.6	0.875	0.0	0.875	50.2	85.3	-37.9	89.6	334.9	4.3	338	1.0	0.0	0.84	55.2	89.5	-57.4	97.9	336.1	
575	B44R_100_100e	0.875	0.0	1.0	0.0	0.837	0.0	1.0	88.7	-69.4	112.6	0.837	0.0	1.0	52.1	88.7	-66.9	112.0	323.3	3.0	321	0.837	0.0	0.0	0.991	57.1	94.1	-57.4	110.3	321.9
576	R13Y_087_087e	0.875	0.125	0.875	0.0	0.122	44.7	68.5	82.1	81.6	121.6	0.875	0.0	0.125	44.3	69.8	-66.9	112.0	323.3	3.0	321	0.837	0.0	0.0	0.991	57.1	94.1	-57.4	110.3	321.9
577	R30Y_087_075e	0.875	0.125	0.875	0.0	0.125	0.322	50.4	59.4	16.4	61.6	0.875	0.125	0.125	45.5	66.2	48.1	81.9	36.0	22.1	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4	
578	R35Y_087_075e	0.875	0.125	0.875	0.0	0.125	0.322	50.4	59.4	16.4	61.6	0.875	0.125	0.125	45.5	66.2	48.1	81.9	36.0	22.1	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4	
579	R18Y_087_075e	0.875	0.125	0.875	0.0	0.125	0.322	50.4	59.4	16.4	61.6	0.875	0.125	0.125	45.5	66.2	48.1	81.9	36.0	22.1	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4	
580	R18Y_087_075e	0.875	0.125	0.875	0.0	0.125	0.322	50.4	59.4	16.4	61.6	0.875	0.125	0.125	45.5	66.2	48.1	81.9	36.0	22.1	375	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4	
581	B65R_087_07																													



TUB-Registrierung: 20130201-QG42/QG42L0NP.PDF /.PS TUB-Material: Code=rha4ta

Anwendung für Messung von Display-Ausgabe, keine Separation

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n	HC*Fe	rgb_Fe	Lab*Fe	LabCH*Fe	DF*Fe	rgb_Fe	LabCH*Fe	DF*Fe	rgb_Fe	LabCH*Fe	DF*Fe
729	NW_100e	0.875	1.0	1.0	95.4	0.0	95.4	0.0	325.2	0.0	360
730	G50B_100.012e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
731	G50B_100.037e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
732	G50B_100.052e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
733	G50B_100.067e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
734	G50B_100.082e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
735	G50B_100.097e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
736	G50B_100.112e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
737	G50B_100.127e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
738	ROY_100.012e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
739	ROY_100.037e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
740	ROY_100.062e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
741	ROY_100.087e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
742	ROY_100.112e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
743	ROY_100.137e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
744	ROY_100.162e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
745	ROY_100.187e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
746	ROY_100.212e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
747	ROY_100.237e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
748	ROY_100.262e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
749	ROY_100.287e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
750	ROY_100.312e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
751	ROY_100.337e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
752	ROY_100.362e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
753	ROY_100.387e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
754	ROY_100.412e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
755	ROY_100.437e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
756	ROY_100.462e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
757	ROY_100.487e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
758	ROY_100.512e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
759	ROY_100.537e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
760	ROY_100.562e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
761	ROY_100.587e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
762	ROY_100.612e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
763	ROY_100.637e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
764	ROY_100.662e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
765	ROY_100.687e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
766	ROY_100.712e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
767	ROY_100.737e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
768	ROY_100.762e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
769	ROY_100.787e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
770	ROY_100.812e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
771	ROY_100.837e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
772	ROY_100.862e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
773	ROY_100.887e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
774	ROY_100.912e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
775	ROY_100.937e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
776	ROY_100.962e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
777	ROY_100.987e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
778	ROY_101.012e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
779	ROY_101.037e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
780	ROY_101.062e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
781	ROY_101.087e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
782	ROY_101.112e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
783	ROY_101.137e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
784	ROY_101.162e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
785	ROY_101.187e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
786	ROY_101.212e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
787	ROY_101.237e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
788	ROY_101.262e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
789	ROY_101.287e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
790	ROY_101.312e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
791	ROY_101.337e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
792	ROY_101.362e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
793	ROY_101.387e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
794	ROY_101.412e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
795	ROY_101.437e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
796	ROY_101.462e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
797	ROY_101.487e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
798	ROY_101.512e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
799	ROY_101.537e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
800	ROY_101.562e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
801	ROY_101.587e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
802	ROY_101.612e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
803	ROY_101.637e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
804	ROY_101.662e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
805	ROY_101.687e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
806	ROY_101.712e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
807	ROY_101.737e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
808	ROY_101.762e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360
809	ROY_101.787e	0.875	1.0	0.986	1.0	0.0	93.3	-9.7	325.2	0.0	360

delta E* = 11.2

Mittlere Farbdifferenz dieser Seite:

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

QC420-7N, Seite 25/29-F

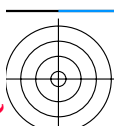
TUB-Prüfvorlage QG42; Bunttoncode: H*e=Y25Ge

Farben und Farbabstände, ΔE*

0-0132430-F0

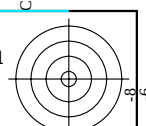
Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/QG42/QG42.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>





TUB-Registrierung: 20130201-QG42/QG42L0NP.PDF /.PS T
Anwendung für Messung von Display-Ausgabe, keine Separation

TUB-Material: Code=rha4ta



C

M

C

1

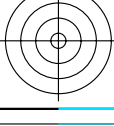
W

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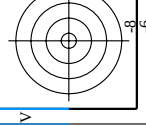
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S). Seite 27/29

[illegible]

1



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/QG42/QG42.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

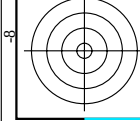


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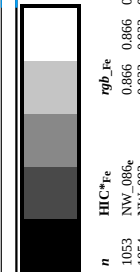
QG420-7N, Seite 27/29-F

TUB-Prüfvorlage QG42; Bunttoncode: H*_e=Y25G_e

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



http://130.149.60.45/~farbmetrik/QG42/QG42L0NP.PDF /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 29/29



TUB-Registrierung: 20130201-QG42/QG42L0NP.PDF /.PS TUB-Material: Code=rha4ta
Anwendung für Messung von Display-Ausgabe, keine Separation

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/QG42/QG42.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

n	HC*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	rgb*Me	LabCH*Me
1053	NW_086e	0.866	0.866	82.6	0.0	0.0	95.4
1054	NW_093e	0.933	0.933	89.0	0.0	0.0	95.4
1055	NW_100e	1.0	1.0	95.4	0.0	0.0	95.4
1056	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0
1057	NW_006e	0.066	0.066	6.2	0.0	0.0	0.0
1058	NW_013e	0.133	0.133	12.6	0.0	0.0	0.0
1059	NW_020e	0.2	0.2	19.0	0.0	0.0	0.0
1060	NW_026e	0.266	0.266	25.3	0.0	0.0	0.0
1061	NW_033e	0.333	0.333	31.7	0.0	0.0	0.0
1062	NW_040e	0.4	0.4	38.1	0.0	0.0	0.0
1063	NW_046e	0.466	0.466	44.4	0.0	0.0	0.0
1064	NW_053e	0.533	0.533	50.8	0.0	0.0	0.0
1065	NW_060e	0.6	0.6	57.2	0.0	0.0	0.0
1066	NW_066e	0.666	0.666	63.5	0.0	0.0	0.0
1067	NW_073e	0.734	0.734	70.0	0.0	0.0	0.0
1068	NW_080e	0.8	0.8	76.3	0.0	0.0	0.0
1069	NW_086e	0.866	0.866	82.6	0.0	0.0	0.0
1070	NW_093e	0.933	0.933	89.0	0.0	0.0	0.0
1071	NW_100e	1.0	1.0	95.4	0.0	0.0	0.0
1072	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0
1073	RO0Y_100_100e	1.0	1.0	1.0	0.0	0.0	0.0
1074	G50B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0
1075	Y06G_100_100e	0.0	1.0	1.0	0.0	0.0	0.0
1076	B00R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0
1077	B00G_100_100e	0.0	1.0	0.0	0.0	0.0	0.0
1078	B00R_100_100e	0.0	0.0	1.0	0.0	0.0	0.0
1079	B50R_100_100e	1.0	0.0	1.0	0.0	0.0	0.0

Mittlere Farbdifferenz dieser Seite: $\Delta E^* = 9.3$

