

Ein- und Ausgabe: Drucker-Reflektiv-System FRS06a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 10/360 = 0.02$

$H^*_- = B75R_-$

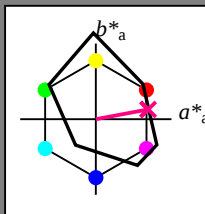
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_-

Bunttontext für die Farben
dieser Seite:

$H^*_- = B75R_-$

Dreiecks-Helligkeit T^*



FRS06a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R-,Ma	32.5	62.3	46.4	77.7	36
Y-,Ma	82.7	-3.1	113.9	114.0	91
G-,Ma	39.4	-61.8	45.8	76.9	143
C-,Ma	47.8	-26.8	-34.2	43.4	231
B-,Ma	10.1	55.1	-61.0	82.2	312
M-,Ma	34.5	80.6	-33.9	87.5	337
N-,Ma	6.2	0.0	0.0	0.0	0
W-,Ma	91.9	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):

$LabCh^*_{-,Ma}$: 48 69 12 70 10

$HIC^*_{-,Ma}$: B75R_100_100_

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

1.0 0.0 0.5 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

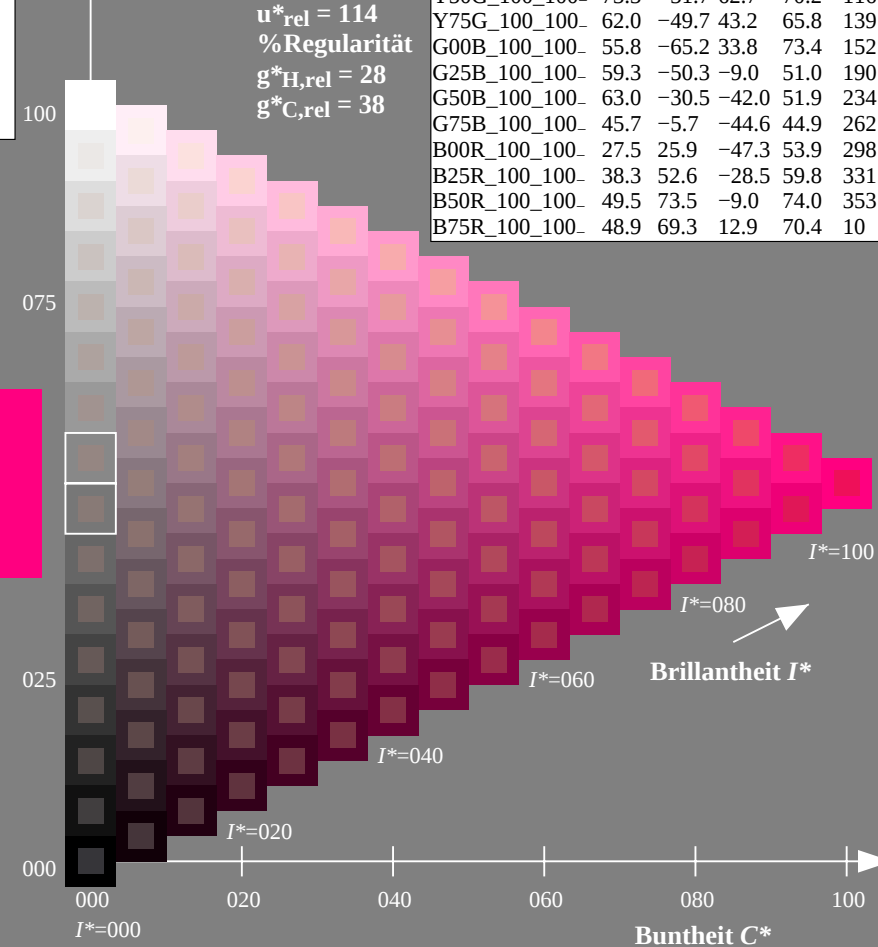
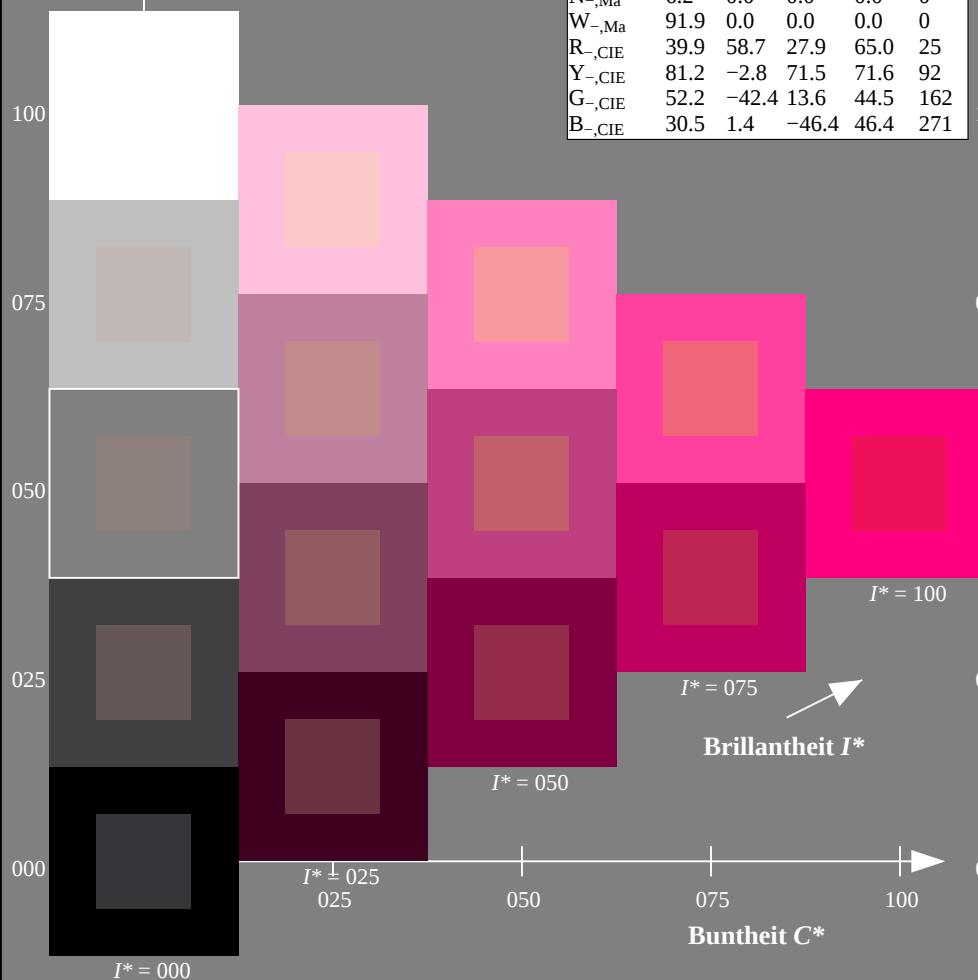
$u^*_{rel} = 114$

%Regularität

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

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



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$H^*_d = B75R_d$

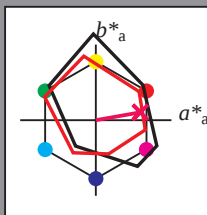
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_d

Bunttontext für die Farben
dieser Seite:

$H^*_d = B75R_d$

Dreiecks-Helligkeit T^*



LRS18a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	47.5	57.2	37.8	68.6	33
Y _d ,Ma	91.5	-15.8	84.6	86.1	100
G _d ,Ma	54.3	-67.6	30.8	74.3	155
C _d ,Ma	53.1	-30.0	-43.1	52.5	235
B _d ,Ma	32.5	16.9	-44.6	47.7	290
M _d ,Ma	48.1	65.4	-12.7	66.6	348
N _d ,Ma	23.8	0.0	0.0	0.0	0
W _d ,Ma	95.8	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_d, Ma$: 47 58 10 59 10

HIC^*_d, Ma : B75R_100_100_d

$rgbic^*_d, Ma$:

1.0 0.0 0.5 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

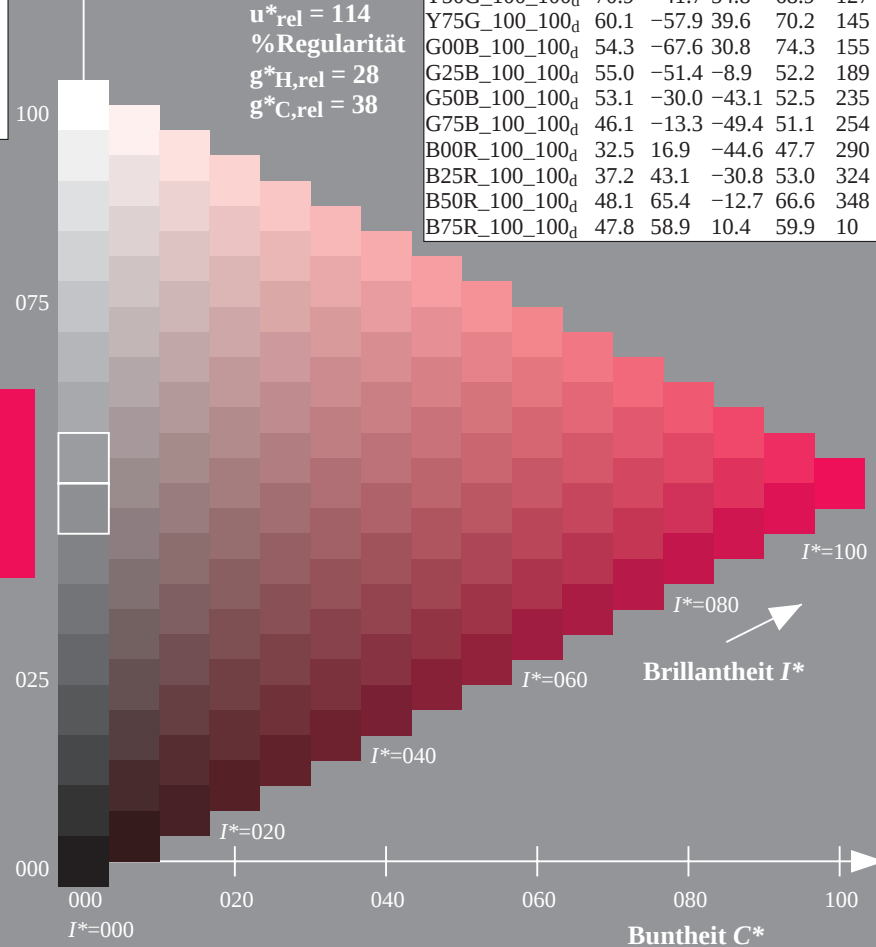
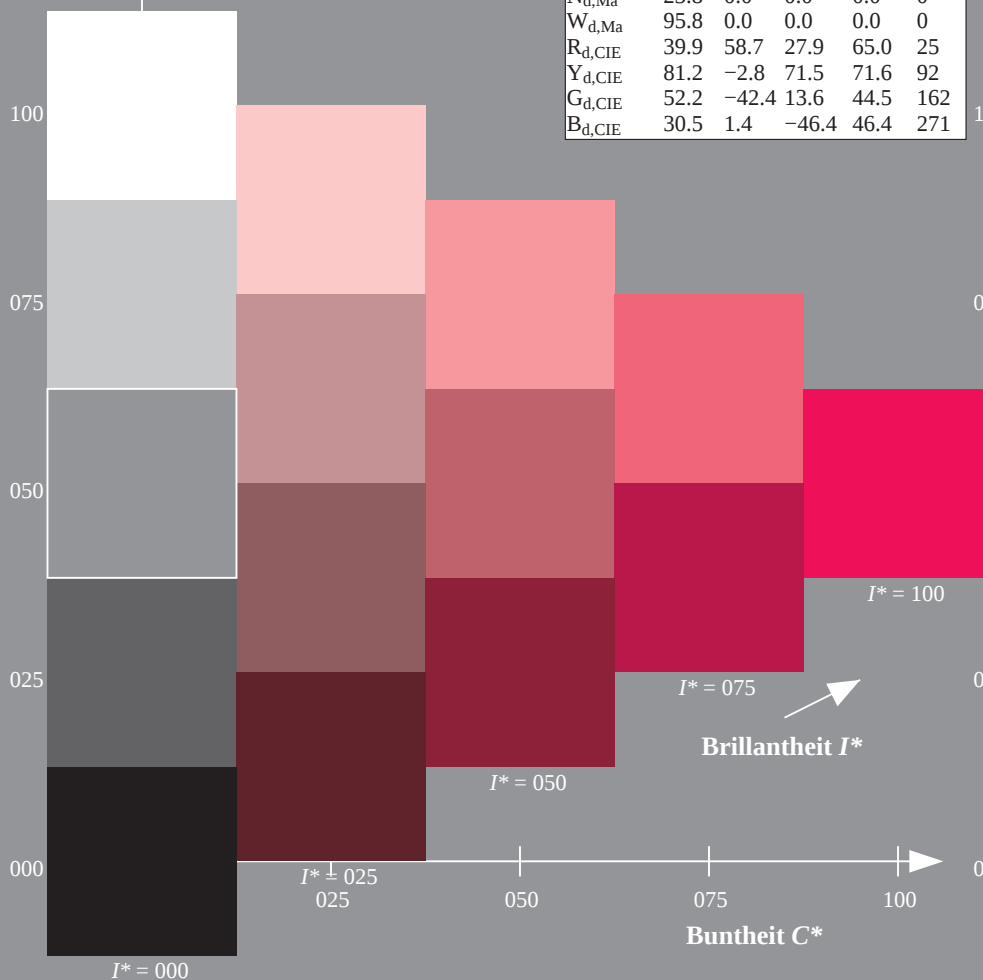
$u^*_{rel} = 114$

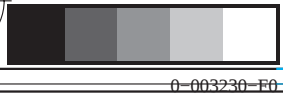
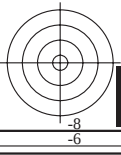
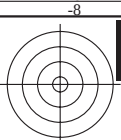
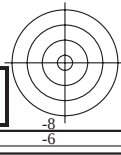
%Regularität

$g^*_{H,rel} = 28$

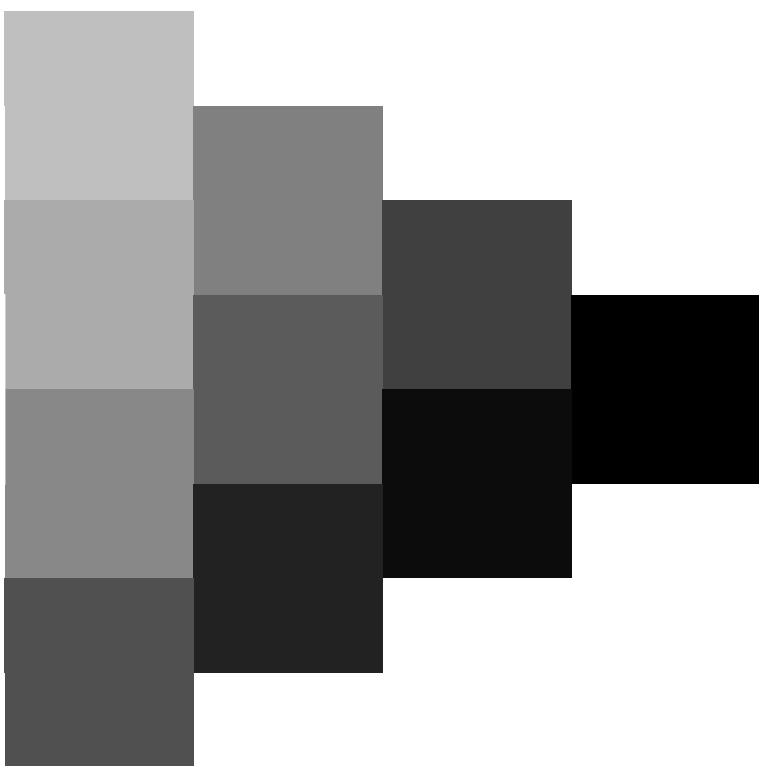
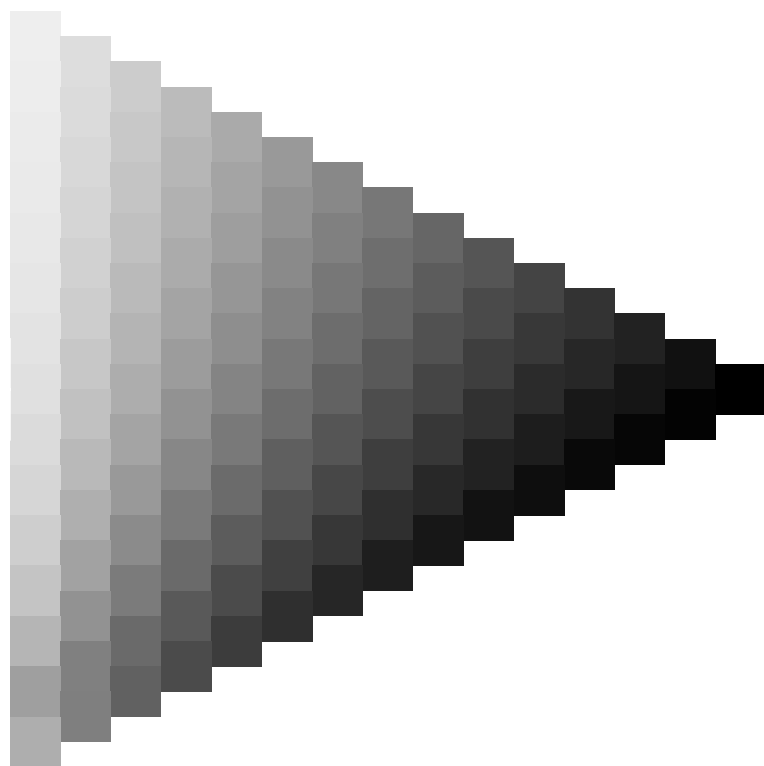
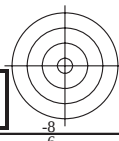
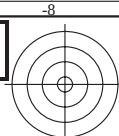
$g^*_{C,rel} = 38$

LRS18a; adaptierte CIELAB-Daten					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.5	57.2	37.8	68.6	33
R25Y_100_100 _d	57.4	43.5	54.5	69.7	51
R50Y_100_100 _d	70.5	19.2	66.2	69.0	73
R75Y_100_100 _d	83.5	-2.9	76.8	76.9	92
Y00G_100_100 _d	91.5	-15.8	84.6	86.1	100
Y25G_100_100 _d	90.4	-20.9	86.5	89.0	103
Y50G_100_100 _d	70.9	-41.7	54.8	68.9	127
Y75G_100_100 _d	60.1	-57.9	39.6	70.2	145
G00B_100_100 _d	54.3	-67.6	30.8	74.3	155
G25B_100_100 _d	55.0	-51.4	-8.9	52.2	189
G50B_100_100 _d	53.1	-30.0	-43.1	52.5	235
G75B_100_100 _d	46.1	-13.3	-49.4	51.1	254
B00R_100_100 _d	32.5	16.9	-44.6	47.7	290
B25R_100_100 _d	37.2	43.1	-30.8	53.0	324
B50R_100_100 _d	48.1	65.4	-12.7	66.6	348
B75R_100_100 _d	47.8	58.9	10.4	59.9	10

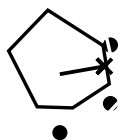




Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>



http://130.149.60.45/~farbmetrik/RG49/RG49L0NA.TXT /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 4/33

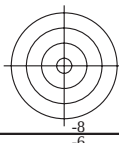
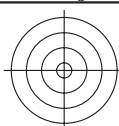
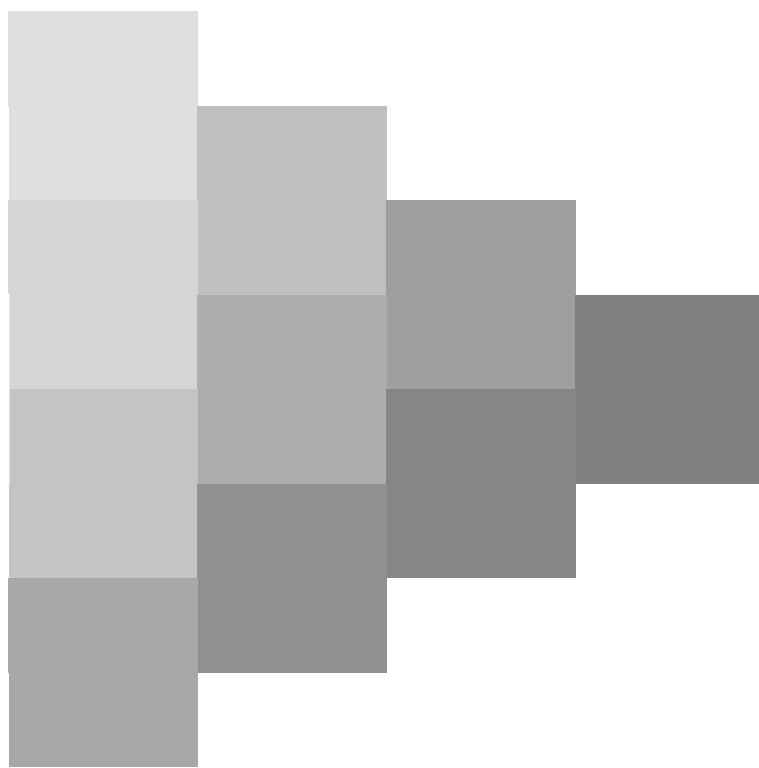
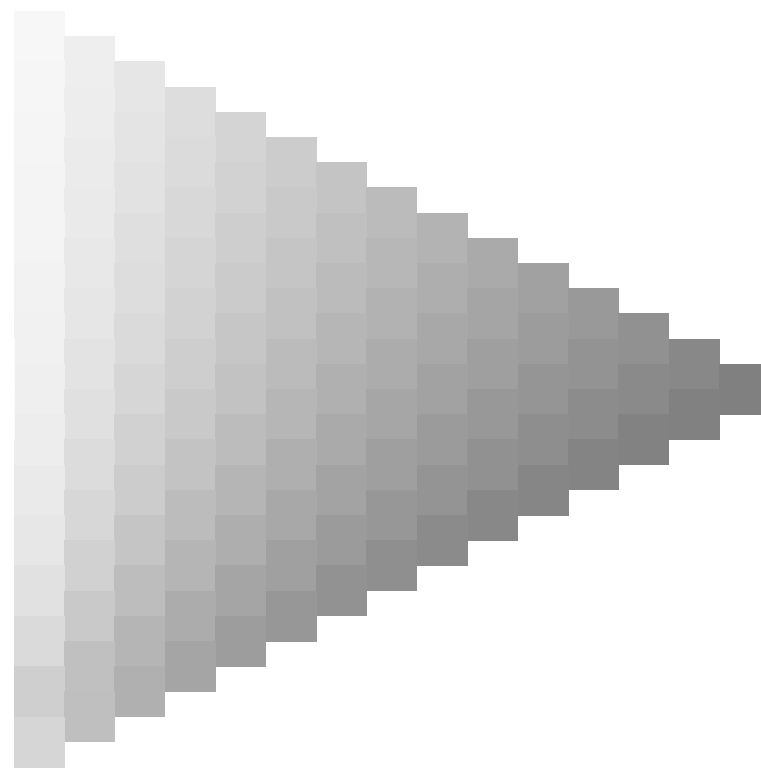
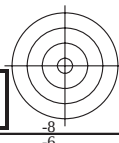
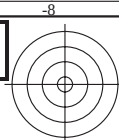


0-003330-L0 RG490-70
TUB-Prüfvorlage RG49; Bunttoncode: $H^*_d=B75R_d$
Prüfvorlage nach DIN 33872, 3D=0, $de=0$, cmyk

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmyk_d$



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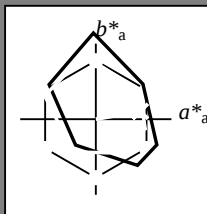
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Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	47.5	57.2	37.8	68.6	33
$Y_{d,Ma}$	91.5	-15.8	84.6	86.1	100
$G_{d,Ma}$	54.3	-67.6	30.8	74.3	155
$C_{d,Ma}$	53.1	-30.0	-43.1	52.5	235
$B_{d,Ma}$	32.5	16.9	-44.6	47.7	290
$M_{d,Ma}$	48.1	65.4	-12.7	66.6	348
$N_{d,Ma}$	23.8	0.0	0.0	0.0	0
$W_{d,Ma}$	95.8	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{d,Ma}$: 47 58 10 59 10

$HIC^*_{d,Ma}$: B75R_100_100_d

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

1.0 0.0 0.5 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u^*_{rel} = 114$

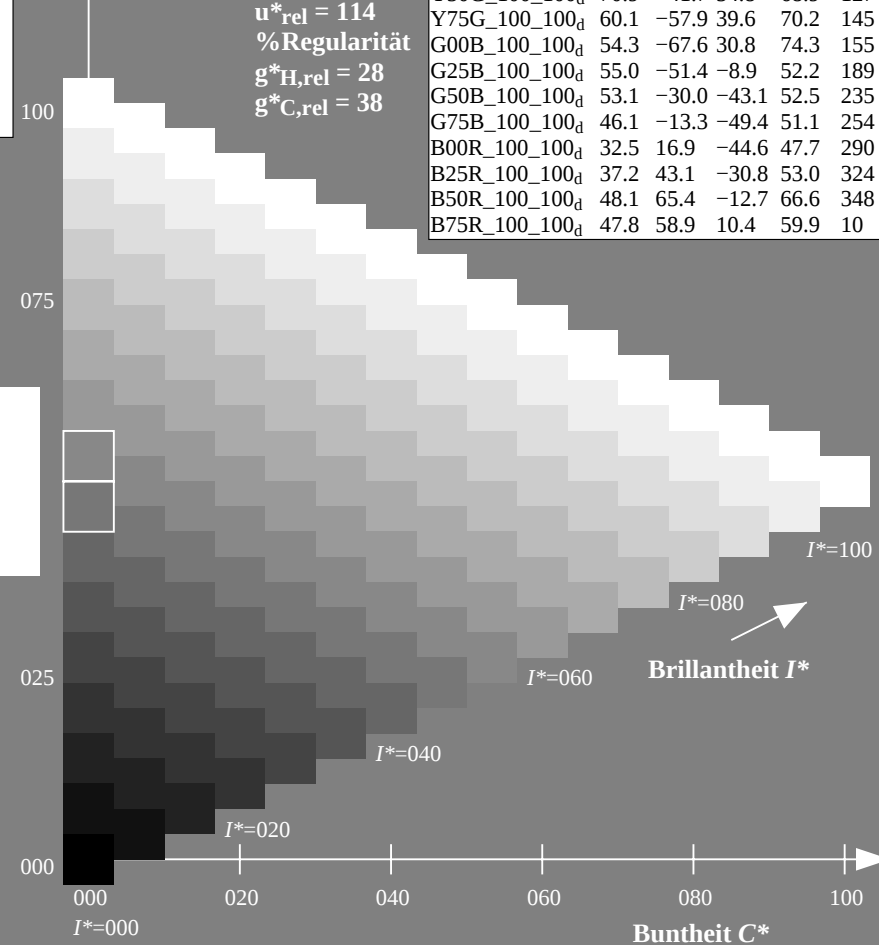
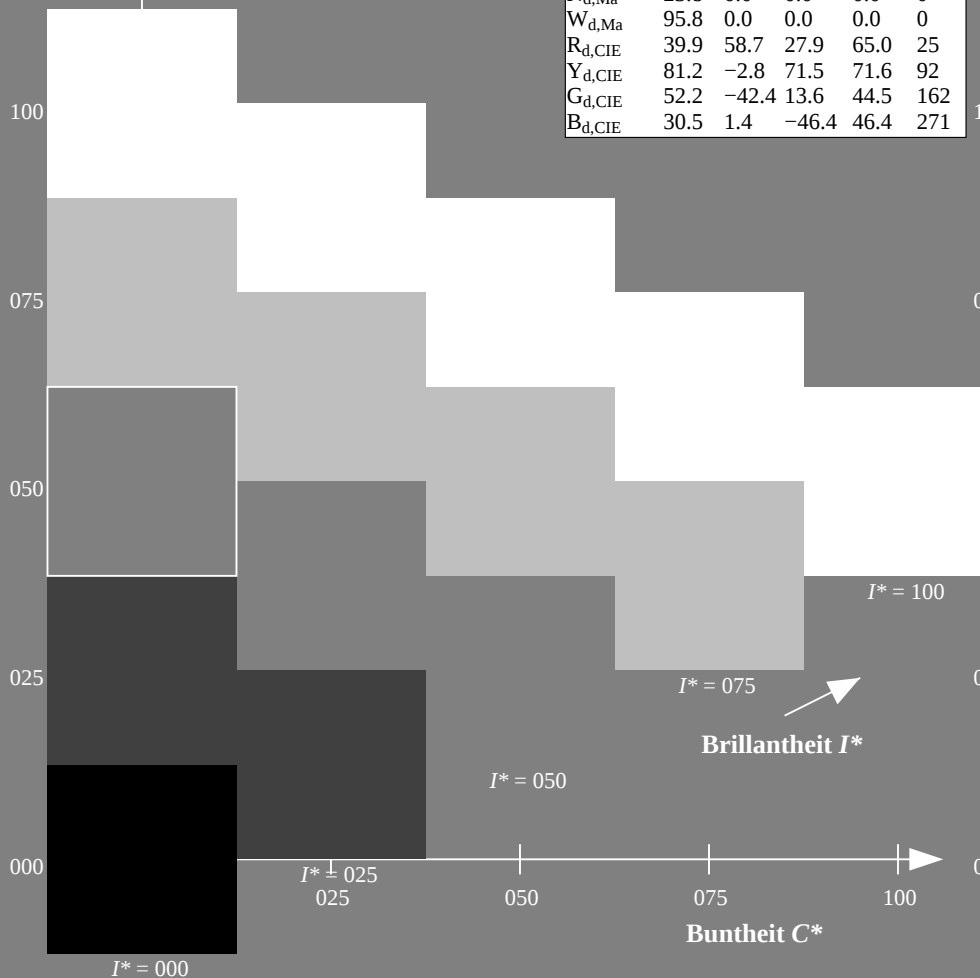
%Regularität

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

$H^*_d = B75R_d$

LRS18a; adaptierte CIELAB-Daten					
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$R00Y_{100_100_d}$	47.5	57.2	37.8	68.6	33
$R25Y_{100_100_d}$	57.4	43.5	54.5	69.7	51
$R50Y_{100_100_d}$	70.5	19.2	66.2	69.0	73
$R75Y_{100_100_d}$	83.5	-2.9	76.8	76.9	92
$Y00G_{100_100_d}$	91.5	-15.8	84.6	86.1	100
$Y25G_{100_100_d}$	90.4	-20.9	86.5	89.0	103
$Y50G_{100_100_d}$	70.9	-41.7	54.8	68.9	127
$Y75G_{100_100_d}$	60.1	-57.9	39.6	70.2	145
$G00B_{100_100_d}$	54.3	-67.6	30.8	74.3	155
$G25B_{100_100_d}$	55.0	-51.4	-8.9	52.2	189
$G50B_{100_100_d}$	53.1	-30.0	-43.1	52.5	235
$G75B_{100_100_d}$	46.1	-13.3	-49.4	51.1	254
$B00R_{100_100_d}$	32.5	16.9	-44.6	47.7	290
$B25R_{100_100_d}$	37.2	43.1	-30.8	53.0	324
$B50R_{100_100_d}$	48.1	65.4	-12.7	66.6	348
$B75R_{100_100_d}$	47.8	58.9	10.4	59.9	10



Daten der Maximalfarbe M im Farbmatrik-System Laserdrucker-Ausgabe; Separation cmykn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d YellowGelb

$LCH^*_d = 91.5 \ 86.1 \ 100.5$
 $LAB^*_d = 91.5 \ -15.8 \ 84.6$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

L=G_d leaf-greenLaubgrün

$LCH^*_d = 54.3 \ 74.3 \ 155.5$
 $LAB^*_d = 54.3 \ -67.6 \ 30.8$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

C=C_d cyan-blueCyanblau

$LCH^*_d = 53.1 \ 52.5 \ 235.1$
 $LAB^*_d = 53.1 \ -30.0 \ -43.1$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

O=R_d orange-redOrangerot

$LCH^*_d = 47.5 \ 68.6 \ 33.4$
 $LAB^*_d = 47.5 \ 57.2 \ 37.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

M=M_d magenta-redMagentarot

$LCH^*_d = 48.1 \ 66.6 \ 348.9$
 $LAB^*_d = 48.1 \ 65.4 \ -12.7$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

V=B_d violet-blueViolettblau

$LCH^*_d = 32.5 \ 47.7 \ 290.8$
 $LAB^*_d = 32.5 \ 16.9 \ -44.6$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e yellowGelb

$LCH^*_e = 83.6 \ 76.9 \ 92.3$
 $LAB^*_e = 83.6 \ -3.1 \ 76.8$
 $rgb^*_{de} = 1.0 \ 0.768 \ 0.0$

G_e greenGrün

$LCH^*_e = 53.8 \ 69.2 \ 162.2$
 $LAB^*_e = 53.8 \ -65.9 \ 21.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.146$

C_e blue-greenBlaugrün

$LCH^*_e = 54.9 \ 48.4 \ 216.9$
 $LAB^*_e = 54.9 \ -38.7 \ -29.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.791$

B_e blueBlau

$LCH^*_e = 37.3 \ 48.7 \ 271.7$
 $LAB^*_e = 37.3 \ 1.4 \ -48.6$
 $rgb^*_{de} = 0.0 \ 0.261 \ 1.0$

R_e redRot

$LCH^*_e = 47.5 \ 62.1 \ 25.4$
 $LAB^*_e = 47.5 \ 56.0 \ 26.7$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.263$

M_e blue-redBlaurot

$LCH^*_e = 38.5 \ 54.7 \ 328.6$
 $LAB^*_e = 38.5 \ 46.7 \ -28.5$
 $rgb^*_{de} = 0.584 \ 0.0 \ 1.0$

Y_s yellowGelb

$LCH^*_s = 81.8 \ 76.2 \ 90.0$
 $LAB^*_s = 81.8 \ 0.0 \ 76.2$
 $rgb^*_{ds} = 1.0 \ 0.732 \ 0.0$

G_s greenGrün

$LCH^*_s = 57.6 \ 70.9 \ 150.0$
 $LAB^*_s = 57.6 \ -61.4 \ 35.4$
 $rgb^*_{ds} = 0.145 \ 1.0 \ 0.0$

R_s redRot

$LCH^*_s = 47.6 \ 65.0 \ 30.0$
 $LAB^*_s = 47.6 \ 56.3 \ 32.5$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.157$

M_s blue-redBlaurot

$LCH^*_s = 38.9 \ 55.3 \ 330.0$
 $LAB^*_s = 38.9 \ 47.9 \ -27.6$
 $rgb^*_{ds} = 0.612 \ 0.0 \ 1.0$

C_s blue-greenBlaugrün

$LCH^*_s = 55.2 \ 48.1 \ 210.0$
 $LAB^*_s = 55.2 \ -41.7 \ -24.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.694$

B_s blueBlau

$LCH^*_s = 38.0 \ 48.9 \ 270.0$
 $LAB^*_s = 38.0 \ 0.0 \ -48.9$
 $rgb^*_{ds} = 0.0 \ 0.283 \ 1.0$

Notes to the CIELAB chroma diagramsAnmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- For the1. Für die rgb^* -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten LCH^*_s und LAB^*_s have been calculated.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^*_s 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 col the seven hue angles of the 60 degree coloursdie sieben Bunttonwinkel der 60Grad-Farben s : $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Buntonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Buntonwinkel $h_{ab,e}$ of the colours of maximum chroma der Far the seven hue angles of the elementary coloursdie sieben Bunttonwinkel der Elementarfarben e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$, and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Buntonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Buntonwinkel $h_{ab,e}$ there is a well defined device hue angle gibt es einen genau defini see the following tables, columns 1 to 5 or 1 to 4.siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte rgb^*_e produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmy6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM₀: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM₀: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBCM₀: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	LAB^*_{ddx64M} (x=LabCh)	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}$ (x=LabCh)	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}$ (x=LabCh)	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
33.4	30.0	25.4	1.0	0.0	0.0	47.5	57.2	37.9	68.6	33	1.0	0.0	0.0
42.1	37.5	33.8	1.0	0.125	0.0	51.9	54.3	49.2	73.2	42.1	1.0	0.0	0.0125
52.8	45.0	42.1	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52.8	1.0	0.0	0.25
63.7	52.5	50.5	1.0	0.375	0.0	64.6	29.8	60.4	67.3	63.7	1.0	0.0	0.375
73.8	60.0	58.8	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8	1.0	0.0	0.5
80.7	67.5	67.2	1.0	0.625	0.0	74.9	11.4	70.7	71.6	80.7	1.0	0.0	0.625
91.5	75.0	75.6	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	91.5	1.0	0.0	0.75
96.8	82.5	83.9	1.0	0.875	0.0	87.6	-9.0	75.7	76.3	96.8	1.0	0.0	0.875
100.5	90.0	92.3	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5	1.0	0.0	1.0
101.4	97.5	101.0	0.875	1.0	0.0	92.8	-18.1	89.4	91.2	101.4	0.875	1.0	0.0
103.9	105.0	109.7	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103.9	0.75	1.0	0.0
115.0	112.5	118.5	0.625	1.0	0.0	79.9	-31.7	67.9	75.0	115.0	0.625	1.0	0.0
127.3	120.0	127.2	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3	0.5	1.0	0.0
134.7	127.5	136.0	0.375	1.0	0.0	66.5	-47.5	48.0	67.6	134.7	0.375	1.0	0.0
144.7	135.0	144.7	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144.7	0.25	1.0	0.0
151.0	142.5	153.4	0.125	1.0	0.0	57.0	-62.2	34.4	71.1	151.0	0.125	1.0	0.0
155.5	150.0	162.2	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5	0.0	1.0	0.0
160.8	157.5	169.0	0.0	1.0	0.125	53.8	-66.4	23.5	70.2	160.8	0.0	1.0	0.125
168.5	165.0	175.9	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168.5	0.0	1.0	0.25
179.9	172.5	182.7	0.0	1.0	0.375	54.7	-56.8	0.0	56.8	179.9	0.0	1.0	0.375
189.8	180.0	189.6	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189.8	0.0	1.0	0.5
204.4	187.5	196.4	0.0	1.0	0.625	55.3	-44.1	-20.0	48.5	204.4	0.0	1.0	0.625
214.4	195.0	203.2	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214.4	0.0	1.0	0.75
221.9	202.5	210.1	0.0	1.0	0.875	54.4	-36.7	-33.0	49.4	221.9	0.0	1.0	0.875
235.1	210.0	216.9	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1	0.0	1.0	1.0
237.9	217.5	223.8	0.0	0.875	1.0	53.1	-27.9	-47.7	52.7	237.9	0.0	0.875	1.0
241.3	225.0	230.6	0.0	0.75	1.0	52.9	-25.9	-47.5	54.1	241.3	0.0	0.75	1.0
247.2	232.5	237.5	0.0	0.625	1.0	50.5	-20.8	-49.5	53.7	247.2	0.0	0.625	1.0
254.9	240.0	244.3	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254.9	0.0	0.5	1.0
262.6	247.5	251.2	0.0	0.375	1.0	41.4	-6.3	-49.2	49.6	262.6	0.0	0.375	1.0
272.6	255.0	258.0	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272.6	0.0	0.25	1.0
281.4	262.5	264.8	0.0	0.125	1.0	35.0	9.4	-46.3	47.3	281.4	0.0	0.125	1.0
290.8	270.0	271.7	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290.8	0.0	0.0	1.0
299.2	277.5	278.8	0.125	0.0	1.0	31.6	23.6	-42.2	48.4	299.2	0.125	0.0	1.0
307.8	285.0	285.9	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307.8	0.25	0.0	1.0
317.5	292.5	293.0	0.375	0.0	1.0	34.2	38.2	-35.0	51.8	317.5	0.375	0.0	1.0
324.4	300.0	300.1	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324.4	0.5	0.0	1.0
330.6	307.5	307.2	0.625	0.0	1.0	39.1	48.4	-27.2	55.6	330.6	0.625	0.0	1.0
338.7	315.0	314.3	0.75	0.0	1.0	41.8	55.1	-21.4	59.1	338.7	0.75	0.0	1.0
343.9	322.5	321.4	0.875	0.0	1.0	45.6	60.1	-17.3	62.6	343.9	0.875	0.0	1.0
348.9	330.0	328.6	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348.9	1.0	0.0	1.0
350.7	337.5	335.7	1.0	0.0	0.875	49.5	66.1	-10.7	67.0	350.7	1.0	0.0	0.875
354.2	345.0	342.8	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354.2	1.0	0.0	0.75
361.9	352.5	349.9	1.0	0.0	0.625	48.0	61.8	2.1	61.8	361.9	1.0	0.0	0.625
370.0	360.0	357.0	1.0	0.0	0.5	47.8	58.9	10.4	59.9	370.0	1.0	0.0	0.5
378.9	367.5	364.1	1.0	0.0	0.375	47.4	56.8	19.5	60.0	378.9	1.0	0.0	0.375
386.2	375.0	371.2	1.0	0.0	0.25	47.5	55.9	27.5	62.3	386.2	1.0	0.0	0.25
391.3	382.5	378.3	1.0	0.0	0.125	47.6	56.3	34.2	65.9	391.3	1.0	0.0	0.125
393.4	390.0	385.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393.4	1.0	0.0	0.0

0-003730-L0 RG490-70 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

Ausgabe: Laserdrucker-Ausgabe; Separation cmy6*, D65, Seite 8/33

TUB-Prüfvorlage RG49; Bunttoncode: H*d=B75Rd
48-stufige Farbkreise; $rgb-LabCh$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmyk_d$

TUB-Registrierung: 20130201-RG49/RG49L0NA.TXT /.PS
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmy6 (CMYK)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmykn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM _d : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBCM _d : h _{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Sechs Bunttonwinkel der Elementarfarben RYGBCM _c : h _{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																			
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb*	dd64M	LAB*	ddx64M (x=LabCh)				rgb*	dex361M	LAB*	dex361M					rgb*	dd64M
33.4	30.0	25.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33.4	1.0	0.0	0.263	47.6	56.1	26.7	62.1	25	
42.1	37.5	33.8	1.0	0.125	0.0	51.9	54.3	49.2	73.2	42.1	1.0	0.0	0.012	47.6	57.2	37.5	68.4	33	
52.8	45.0	42.1	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52.8	1.0	0.125	0.0	52.0	54.3	49.2	73.3	42	
63.7	52.5	50.5	1.0	0.375	0.0	64.6	29.8	60.4	67.3	63.7	1.0	0.216	0.0	56.6	45.2	53.9	70.3	49	
73.8	60.0	58.8	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8	1.0	0.32	0.0	61.8	35.2	58.4	68.2	58	
80.7	67.5	67.2	1.0	0.625	0.0	74.9	11.4	70.7	71.6	80.7	1.0	0.412	0.0	66.4	26.9	62.3	67.9	66	
91.5	75.0	75.6	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	91.5	1.0	0.532	0.0	71.6	17.3	67.5	69.7	75	
96.8	82.5	83.9	1.0	0.875	0.0	87.6	-9.0	75.7	76.3	96.8	1.0	0.655	0.0	76.9	8.4	72.5	73.0	83	
100.5	90.0	92.3	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5	1.0	0.769	0.0	83.7	-3.0	76.8	76.9	92	
101.4	97.5	101.0	0.875	1.0	0.0	92.8	-18.1	89.4	91.2	101.4	1.0	0.996	0.0	91.5	-15.5	84.4	85.8	100	
103.9	105.0	109.7	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103.9	0.684	1.0	0.0	84.7	-27.5	76.7	81.5	109	
115.0	112.5	118.5	0.625	1.0	0.0	79.9	-31.7	67.9	75.0	115.0	0.595	1.0	0.0	77.8	-34.4	65.0	73.6	117	
127.3	120.0	127.2	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3	0.501	1.0	0.0	71.0	-41.6	54.9	68.9	127	
134.7	127.5	136.0	0.375	1.0	0.0	66.5	-47.5	48.0	67.6	134.7	0.366	1.0	0.0	66.2	-48.2	47.6	67.8	135	
144.7	135.0	144.7	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144.7	0.25	1.0	0.0	60.6	-57.1	40.5	70.1	144	
151.0	142.5	153.4	0.125	1.0	0.0	57.0	-62.2	34.4	71.1	151.0	0.073	1.0	0.0	55.9	-64.4	33.0	72.5	152	
155.5	150.0	162.2	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5	0.0	1.0	0.147	53.8	-65.9	21.1	69.3	162	
160.8	157.5	169.0	0.0	1.0	0.125	53.8	-66.4	23.0	70.2	160.8	0.0	1.0	0.251	53.8	-63.0	12.7	64.4	168	
168.5	165.0	175.9	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168.5	0.0	1.0	0.331	54.4	-59.3	4.2	59.5	175	
179.9	172.5	182.7	0.0	1.0	0.375	54.7	-56.8	0.0	56.8	179.9	0.0	1.0	0.405	54.8	-55.6	-2.1	55.7	182	
189.8	180.0	189.6	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189.8	0.0	1.0	0.497	55.0	-51.5	-8.6	52.3	189	
204.4	187.5	196.4	0.0	1.0	0.625	55.3	-44.1	-20.0	48.5	204.4	0.0	1.0	0.553	55.2	-48.6	-13.9	50.7	195	
214.4	195.0	203.2	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214.4	0.0	1.0	0.615	55.3	-44.7	-19.2	48.8	203	
221.9	202.5	210.1	0.0	1.0	0.875	54.4	-36.7	-33.0	49.4	221.9	0.0	1.0	0.69	55.3	-41.8	-23.8	48.2	209	
235.1	210.0	216.9	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1	0.0	1.0	0.792	55.0	-38.6	-29.0	48.4	216	
237.9	217.5	223.8	0.0	0.875	1.0	53.1	-27.9	-44.7	52.7	237.9	0.0	1.0	0.888	54.3	-36.1	-34.1	49.8	223	
241.3	225.0	230.6	0.0	0.75	1.0	52.9	-25.9	-47.5	54.1	241.3	0.0	1.0	0.957	53.6	-32.5	-39.7	51.5	230	
247.2	232.5	237.5	0.0	0.625	1.0	50.5	-20.8	-49.5	53.7	247.2	0.0	0.916	1.0	53.1	-28.6	-44.1	52.7	237	
254.9	240.0	244.3	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254.9	0.0	0.686	1.0	51.7	-23.3	-48.5	54.0	244	
262.6	247.5	251.2	0.0	0.375	1.0	41.4	-6.3	-49.2	49.6	262.6	0.0	0.568	1.0	48.6	-17.2	-49.5	52.6	250	
272.6	255.0	258.0	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272.6	0.0	0.449	1.0	44.2	-10.4	-49.4	50.6	258	
281.4	262.5	264.8	0.0	0.125	1.0	35.0	9.4	-46.3	47.3	281.4	0.0	0.353	1.0	40.6	-4.7	-49.2	49.5	264	
290.8	270.0	271.7	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290.8	0.0	0.261	1.0	37.3	1.5	-48.6	48.7	271	
299.2	277.5	278.8	0.125	0.0	1.0	31.6	23.6	-42.2	48.4	299.2	0.0	0.169	1.0	35.7	7.0	-47.2	47.8	278	
307.8	285.0	285.9	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307.8	0.0	0.065	1.0	33.9	13.1	-45.6	47.5	285	
317.5	292.5	293.0	0.375	0.0	1.0	34.2	38.2	-35.0	51.8	317.5	0.026	0.0	1.0	32.4	18.4	-44.1	47.9	292	
324.4	300.0	300.1	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324.4	0.139	0.0	1.0	31.5	24.4	-41.9	48.6	300	
330.6	307.5	307.2	0.625	0.0	1.0	39.1	48.4	-27.2	55.6	330.6	0.235	0.0	1.0	31.1	29.8	-39.7	49.7	306	
338.7	315.0	314.3	0.75	0.0	1.0	41.8	55.1	-21.4	59.1	338.7	0.335	0.0	1.0	33.2	35.8	-36.5	51.2	314	
343.9	322.5	321.4	0.875	0.0	1.0	45.6	60.1	-17.3	62.6	343.9	0.439	0.0	1.0	35.8	40.8	-32.9	52.5	321	
348.9	330.0	328.6	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348.9	0.584	0.0	1.0	38.5	46.8	-28.4	54.8	328	
350.7	337.5	335.7	1.0	0.0	0.875	49.5	66.1	-10.7	67.0	350.7	0.696	0.0	1.0	40.7	52.3	-24.0	57.6	335	
354.2	345.0	342.8	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354.2	0.848	0.0	1.0	44.9	59.1	-18.2	61.9	342	
361.9	352.5	349.9	1.0	0.0	0.625	48.0	61.8	2.1	61.8	361.9	1.0	0.0	0.964	48.6	65.6	-12.1	66.8	349	
370.0	360.0	357.0	1.0	0.0	0.5	47.8	58.9	10.4	59.9	370.0	1.0	0.0	0.828	49.5	65.6	-9.0	66.2	352	
378.9	367.5	364.1	1.0	0.0	0.375	47.4	56.8	19.5	60.0	378.9	1.0	0.0	0.659	48.4	62.7	-0.1	62.7	359	
386.2	375.0	371.2	1.0	0.0	0.25	47.5	55.9	27.5	62.3	386.2	1.0	0.0	0.519	47.8	59.5	9.2	60.2	368	
391.3	382.5	378.3	1.0	0.0	0.125	47.6	56.3	34.2	65.9	391.3	1.0	0.0	0.408	47.5	57.6	17.1	60.0	376	
393.4	390.0	385.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393.4	1.0	0.0	0.263	47.6	56.1	26.7	62.1	385	

0-003830-L0

RG490-70

LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

Ausgabe: Laserdrucker-Ausgabe; Separation cmykn6*, D65, Seite 9/33

TUB-Prüfvorlage RG49; Bunttoncode: H*d=B75Rd
48-stufige Farbkreise; rgb-LabCh*Tabellen

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

0-003830-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49L0NA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-RG49/RG49L0NA.TXT /.PS
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmykn6 (CMYK)
TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;										Sechs Bunttonwinkel der Gerätefarben RYGBM: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$	$LAB^*_{dsx361Mi}$	$LAB^*_{dsx361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dsx361Mi}$	$LAB^*_{dsx361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$	$LAB^*_{dex361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dsx361Mi}$	$LAB^*_{dsx361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$	$LAB^*_{dex361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}		
33	30	25	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0		
34	31	26	1.0	0.016	0.0	48.1	56.9	39.3	69.2	34	1.0	0.0	0.133	47.7	56.4	33.9	65.8	31	1.0	0.017	0.0			
35	32	27	1.0	0.033	0.0	48.7	56.6	40.8	69.8	35	1.0	0.0	0.085	47.7	56.7	35.4	66.8	32	1.0	0.033	0.0			
36	33	28	1.0	0.05	0.0	49.3	56.3	42.3	70.4	36	1.0	0.0	0.028	47.6	57.1	37.0	68.0	33	1.0	0.05	0.0			
38	34	29	1.0	0.066	0.0	49.9	55.9	43.9	71.1	38	1.0	0.0	0.007	0.0	47.8	57.1	38.5	68.9	34	1.0	0.067	0.0		
39	35	31	1.0	0.083	0.0	50.5	55.5	45.4	71.7	39	1.0	0.0	0.022	0.0	48.4	56.9	39.8	69.4	35	1.0	0.083	0.0		
40	36	32	1.0	0.1	0.0	51.0	55.0	46.9	72.3	40	1.0	0.0	0.036	0.0	48.9	56.6	41.1	70.0	36	1.0	0.1	0.0		
41	37	33	1.0	0.116	0.0	51.6	54.5	48.4	72.9	41	1.0	0.0	0.05	0.0	49.4	56.3	42.4	70.5	37	1.0	0.117	0.0		
42	38	34	1.0	0.133	0.0	52.3	53.4	49.7	73.0	42	1.0	0.0	0.065	0.0	49.9	56.0	43.7	71.0	38	1.0	0.133	0.0		
44	39	35	1.0	0.15	0.0	53.2	51.8	50.6	72.4	44	1.0	0.0	0.079	0.0	50.4	55.6	45.0	71.6	39	1.0	0.15	0.0		
45	40	36	1.0	0.166	0.0	54.0	50.2	51.5	71.9	45	1.0	0.0	0.094	0.0	50.9	55.2	46.4	72.1	40	1.0	0.167	0.0		
47	41	37	1.0	0.183	0.0	54.9	48.5	52.3	71.4	47	1.0	0.0	0.108	0.0	51.4	54.8	47.7	72.7	41	1.0	0.183	0.0		
48	42	38	1.0	0.2	0.0	55.7	46.8	53.1	70.8	48	1.0	0.0	0.122	0.0	51.9	54.4	49.0	73.2	42	1.0	0.2	0.0		
50	43	39	1.0	0.216	0.0	56.6	45.2	53.8	70.3	50	1.0	0.0	0.134	0.0	52.5	53.4	49.8	73.0	43	1.0	0.217	0.0		
51	44	41	1.0	0.233	0.0	57.4	43.5	54.5	69.7	51	1.0	0.0	0.146	0.0	53.0	52.2	50.4	72.6	44	1.0	0.233	0.0		
52	45	42	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52	1.0	0.0	0.158	0.0	53.6	51.1	51.1	72.2	45	1.0	0.25	0.0		
54	46	43	1.0	0.266	0.0	59.1	40.2	56.0	69.0	54	1.0	0.0	0.17	0.0	54.2	49.9	51.7	71.8	46	1.0	0.267	0.0		
55	47	44	1.0	0.283	0.0	59.9	38.6	56.8	68.7	55	1.0	0.0	0.181	0.0	54.8	48.7	52.3	71.5	47	1.0	0.283	0.0		
57	48	45	1.0	0.3	0.0	60.8	37.1	57.5	68.5	57	1.0	0.0	0.193	0.0	55.4	47.6	52.8	71.1	48	1.0	0.3	0.0		
58	49	46	1.0	0.316	0.0	61.6	35.5	58.2	68.2	58	1.0	0.0	0.205	0.0	56.0	46.4	53.4	70.7	49	1.0	0.317	0.0		
60	50	47	1.0	0.333	0.0	62.5	33.9	58.9	68.0	60	1.0	0.0	0.217	0.0	56.6	45.2	53.9	70.3	50	1.0	0.333	0.0		
61	51	48	1.0	0.35	0.0	63.3	32.2	59.5	67.7	61	1.0	0.0	0.228	0.0	57.2	44.0	54.4	69.9	51	1.0	0.35	0.0		
63	52	49	1.0	0.366	0.0	64.2	30.6	60.1	67.5	63	1.0	0.0	0.24	0.0	57.8	42.8	54.8	69.6	52	1.0	0.367	0.0		
64	53	51	1.0	0.383	0.0	65.0	29.1	60.8	67.4	64	1.0	0.0	0.252	0.0	58.4	41.7	55.3	69.2	53	1.0	0.383	0.0		
65	54	52	1.0	0.4	0.0	65.8	27.8	61.7	67.7	65	1.0	0.0	0.263	0.0	59.0	40.6	55.9	69.1	54	1.0	0.4	0.0		
67	55	53	1.0	0.416	0.0	66.6	26.4	62.5	67.9	67	1.0	0.0	0.275	0.0	59.6	39.5	56.4	68.9	55	1.0	0.417	0.0		
68	56	54	1.0	0.433	0.0	67.3	25.0	63.3	68.1	68	1.0	0.0	0.286	0.0	60.1	38.4	57.0	68.7	56	1.0	0.433	0.0		
69	57	55	1.0	0.45	0.0	68.1	23.6	64.1	68.3	69	1.0	0.0	0.298	0.0	60.7	37.3	57.5	68.5	57	1.0	0.45	0.0		
71	58	56	1.0	0.466	0.0	68.9	22.1	64.8	68.5	71	1.0	0.0	0.309	0.0	61.3	36.2	58.0	68.4	58	1.0	0.467	0.0		
72	59	57	1.0	0.483	0.0	69.7	20.7	65.6	68.8	72	1.0	0.0	0.321	0.0	61.9	35.1	58.5	68.2	59	1.0	0.483	0.0		
73	60	58	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73	1.0	0.0	0.332	0.0	62.5	34.0	58.9	68.0	60	1.0	0.5	0.0		
74	61	60	1.0	0.516	0.0	71.0	18.2	66.9	69.3	74	1.0	0.0	0.344	0.0	63.1	32.9	59.3	67.8	61	1.0	0.517	0.0		
75	62	61	1.0	0.533	0.0	71.6	17.2	67.5	69.7	75	1.0	0.0	0.355	0.0	63.6	31.8	59.8	67.7	62	1.0	0.533	0.0		
76	63	62	1.0	0.55	0.0	72.2	16.2	68.1	70.0	76	1.0	0.0	0.367	0.0	64.2	30.6	60.1	67.5	63	1.0	0.55	0.0		
77	64	63	1.0	0.566	0.0	72.8	15.1	68.7	70.4	77	1.0	0.0	0.378	0.0	64.8	29.6	60.6	67.4	64	1.0	0.567	0.0		
78	65	64	1.0	0.583	0.0	73.4	14.1	69.3	70.7	78	1.0	0.0	0.391	0.0	65.4	28.6	61.3	67.6	65	1.0	0.583	0.0		
79	66	65	1.0	0.6	0.0	74.0	13.0	69.9	71.1	79	1.0	0.0	0.403	0.0	66.0	27.6	61.9	67.8	66	1.0	0.6	0.0		
80	67	66	1.0	0.616	0.0	74.6	12.0	70.4	71.4	80	1.0	0.0	0.416	0.0	66.6	26.5	62.5	67.9	67	1.0	0.617	0.0		
81	68	67	1.0	0.633	0.0	75.4	10.6	71.2	72.0	81	1.0	0.0	0.428	0.0	67.1	25.5	63.1	68.1	68	1.0	0.633	0.0		
82	69	68	1.0	0.65	0.0	76.5	8.9	72.1	72.7	82	1.0	0.0	0.44	0.0	67.7	24.5	63.7	68.2	69	1.0	0.65	0.0		
84	70	70	1.0	0.666	0.0	77.5	7.2	73.0	73.4	84	1.0	0.0	0.453	0.0	68.3	23.4	64.3	68.4	70	1.0	0.667	0.0		
85	71	71	1.0	0.683	0.0	78.6	5.4	73.9	74.1	85	1.0	0.0	0.465	0.0	68.9	22.3	64.8	68.6	71	1.0	0.683	0.0		
87	72	72	1.0	0.7	0.0	79.7	3.6	74.7	74.8	87	1.0	0.0	0.477	0.0	69.5	21.2	65.4	68.7	72	1.0	0.7	0.0		
88	73	73	1.0	0.716	0.0	80.8	1.7	75.5	75.5	88	1.0	0.0	0.49	0.0	70.0	20.1	65.9	68.9	73	1.0	0.717	0.0		
-269	74	74	1.0	0.733	0.0	81.8	-0.1	76.3	76.3	-269	1.0	0.0	0.503	0.0	70.6	19.0	66.4	69.1	74	1.0	0.733	0.0		
-268	75	75	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	-268	1.0	0.0	0.521	0.0	71.3	18.0	67.1	69.5	75	1.0	0.75	0.0		

0-003930-L0 RG490-70 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nmw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

Ausgabe: Laserdrucker-Ausgabe; Separation cmyn6*, D65, Seite 10/33

TUB-Prüfvorlage RG49; Bunttoncode: H*d=B75Rd
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmyk_d$

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49L0NA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-RG49/RG49L0NA.TXT /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6 (CMYK)

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM ₁ : $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben RYGBCM ₂ : $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBCM ₃ : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																				
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	Y_d	Y_s	Y_e	Y_d	Y_s	Y_e	Y_d	Y_s	Y_e	
-268	75	75	1.0	0.75 0.0	82.9	-2.0 76.9 77.0	-268	R_d	1.0	0.75 0.0	82.9	-2.0 76.9 77.0	-268	R_d	1.0	0.75 0.0	82.9	-2.0 76.9 77.0	-268	R_d
92	76	76	1.0	0.766 0.0	83.5	-2.9 76.8 76.9	92		1.0	0.766 0.0	83.5	-2.9 76.8 76.9	92		1.0	0.766 0.0	83.5	-2.9 76.8 76.9	92	
92	77	77	1.0	0.783 0.0	84.2	-3.9 76.7 76.8	92		1.0	0.783 0.0	84.2	-3.9 76.7 76.8	92		1.0	0.783 0.0	84.2	-3.9 76.7 76.8	92	
93	78	78	1.0	0.8 0.0	84.8	-4.8 76.5 76.7	93		1.0	0.8 0.0	84.8	-4.8 76.5 76.7	93		1.0	0.8 0.0	84.8	-4.8 76.5 76.7	93	
94	79	80	1.0	0.816 0.0	85.4	-5.8 76.4 76.6	94		1.0	0.816 0.0	85.4	-5.8 76.4 76.6	94		1.0	0.816 0.0	85.4	-5.8 76.4 76.6	94	
95	80	81	1.0	0.833 0.0	86.0	-6.7 76.2 76.5	95		1.0	0.833 0.0	86.0	-6.7 76.2 76.5	95		1.0	0.833 0.0	86.0	-6.7 76.2 76.5	95	
95	81	82	1.0	0.85 0.0	86.6	-7.6 76.0 76.4	95		1.0	0.85 0.0	86.6	-7.6 76.0 76.4	95		1.0	0.85 0.0	86.6	-7.6 76.0 76.4	95	
96	82	83	1.0	0.866 0.0	87.3	-8.6 75.8 76.3	96		1.0	0.866 0.0	87.3	-8.6 75.8 76.3	96		1.0	0.866 0.0	87.3	-8.6 75.8 76.3	96	
97	83	84	1.0	0.883 0.0	87.8	-9.4 76.3 76.9	97		1.0	0.883 0.0	87.8	-9.4 76.3 76.9	97		1.0	0.883 0.0	87.8	-9.4 76.3 76.9	97	
97	84	85	1.0	0.9 0.0	88.4	-10.3 77.6 78.2	97		1.0	0.9 0.0	88.4	-10.3 77.6 78.2	97		1.0	0.9 0.0	88.4	-10.3 77.6 78.2	97	
98	85	86	1.0	0.916 0.0	88.9	-11.2 78.8 79.6	98		1.0	0.916 0.0	88.9	-11.2 78.8 79.6	98		1.0	0.916 0.0	88.9	-11.2 78.8 79.6	98	
98	86	87	1.0	0.933 0.0	89.4	-12.0 80.0 80.9	98		1.0	0.933 0.0	89.4	-12.0 80.0 80.9	98		1.0	0.933 0.0	89.4	-12.0 80.0 80.9	98	
99	87	88	1.0	0.95 0.0	89.9	-12.9 81.1 82.2	99		1.0	0.95 0.0	89.9	-12.9 81.1 82.2	99		1.0	0.95 0.0	89.9	-12.9 81.1 82.2	99	
99	88	90	1.0	0.966 0.0	90.5	-13.9 82.3 83.5	99		1.0	0.966 0.0	90.5	-13.9 82.3 83.5	99		1.0	0.966 0.0	90.5	-13.9 82.3 83.5	99	
100	89	91	1.0	0.983 0.0	91.0	-14.8 83.5 84.8	100		1.0	0.983 0.0	91.0	-14.8 83.5 84.8	100		1.0	0.983 0.0	91.0	-14.8 83.5 84.8	100	
100	90	92	1.0	1.0 0.0	91.5	-15.8 84.6 86.1	100		1.0	1.0 0.0	91.5	-15.8 84.6 86.1	100		1.0	1.0 0.0	91.5	-15.8 84.6 86.1	100	
100	91	93	0.983	1.0 0.0	91.7	-16.1 85.3 86.8	100		0.983	1.0 0.0	91.7	-16.1 85.3 86.8	100		0.983	1.0 0.0	91.7	-16.1 85.3 86.8	100	
100	92	94	0.966	1.0 0.0	91.9	-16.4 85.9 87.5	100		0.966	1.0 0.0	91.9	-16.4 85.9 87.5	100		0.966	1.0 0.0	91.9	-16.4 85.9 87.5	100	
100	93	95	0.95	1.0 0.0	92.0	-16.7 86.5 88.2	100		0.95	1.0 0.0	92.0	-16.7 86.5 88.2	100		0.95	1.0 0.0	92.0	-16.7 86.5 88.2	100	
101	94	96	0.933	1.0 0.0	92.2	-17.0 87.2 88.8	101		0.933	1.0 0.0	92.2	-17.0 87.2 88.8	101		0.933	1.0 0.0	92.2	-17.0 87.2 88.8	101	
101	95	98	0.916	1.0 0.0	92.4	-17.3 87.8 89.5	101		0.916	1.0 0.0	92.4	-17.3 87.8 89.5	101		0.916	1.0 0.0	92.4	-17.3 87.8 89.5	101	
101	96	99	0.9	1.0 0.0	92.5	-17.6 88.4 90.2	101		0.9	1.0 0.0	92.5	-17.6 88.4 90.2	101		0.9	1.0 0.0	92.5	-17.6 88.4 90.2	101	
101	97	100	0.883	1.0 0.0	92.7	-18.0 89.1 90.9	101		0.883	1.0 0.0	92.7	-18.0 89.1 90.9	101		0.883	1.0 0.0	92.7	-18.0 89.1 90.9	101	
101	98	101	0.866	1.0 0.0	92.6	-18.3 89.2 91.0	101		0.866	1.0 0.0	92.6	-18.3 89.2 91.0	101		0.866	1.0 0.0	92.6	-18.3 89.2 91.0	101	
101	99	102	0.85	1.0 0.0	92.2	-18.8 88.7 90.7	101		0.85	1.0 0.0	92.2	-18.8 88.7 90.7	101		0.85	1.0 0.0	92.2	-18.8 88.7 90.7	101	
102	100	103	0.833	1.0 0.0	91.9	-19.2 88.3 90.3	102		0.833	1.0 0.0	91.9	-19.2 88.3 90.3	102		0.833	1.0 0.0	91.9	-19.2 88.3 90.3	102	
102	101	105	0.816	1.0 0.0	91.5	-19.6 87.8 90.0	102		0.816	1.0 0.0	91.5	-19.6 87.8 90.0	102		0.816	1.0 0.0	91.5	-19.6 87.8 90.0	102	
102	102	106	0.8	1.0 0.0	91.1	-20.1 87.4 89.7	102		0.8	1.0 0.0	91.1	-20.1 87.4 89.7	102		0.8	1.0 0.0	91.1	-20.1 87.4 89.7	102	
103	103	107	0.783	1.0 0.0	90.8	-20.5 86.9 89.3	103		0.783	1.0 0.0	90.8	-20.5 86.9 89.3	103		0.783	1.0 0.0	90.8	-20.5 86.9 89.3	103	
103	104	108	0.766	1.0 0.0	90.4	-20.9 86.5 89.0	103		0.766	1.0 0.0	90.4	-20.9 86.5 89.0	103		0.766	1.0 0.0	90.4	-20.9 86.5 89.0	103	
103	105	109	0.75	1.0 0.0	90.1	-21.3 86.0 88.6	103		0.75	1.0 0.0	90.1	-21.3 86.0 88.6	103		0.75	1.0 0.0	90.1	-21.3 86.0 88.6	103	
105	106	110	0.733	1.0 0.0	88.7	-23.1 83.7 86.8	105		0.733	1.0 0.0	88.7	-23.1 83.7 86.8	105		0.733	1.0 0.0	88.7	-23.1 83.7 86.8	105	
106	107	112	0.716	1.0 0.0	87.3	-24.7 81.3 85.0	106		0.716	1.0 0.0	87.3	-24.7 81.3 85.0	106		0.716	1.0 0.0	87.3	-24.7 81.3 85.0	106	
108	108	113	0.7	1.0 0.0	86.0	-26.2 78.9 83.2	108		0.7	1.0 0.0	86.0	-26.2 78.9 83.2	108		0.7	1.0 0.0	86.0	-26.2 78.9 83.2	108	
109	109	114	0.683	1.0 0.0	84.6	-27.6 76.5 81.3	109		0.683	1.0 0.0	84.6	-27.6 76.5 81.3	109		0.683	1.0 0.0	84.6	-27.6 76.5 81.3	109	
111	110	115	0.666	1.0 0.0	83.3	-28.9 74.1 79.5	111		0.666	1.0 0.0	83.3	-28.9 74.1 79.5	111		0.666	1.0 0.0	83.3	-28.9 74.1 79.5	111	
112	111	116	0.65	1.0 0.0	81.9	-30.1 71.6 77.7	112		0.65	1.0 0.0	81.9	-30.1 71.6 77.7	112		0.65	1.0 0.0	81.9	-30.1 71.6 77.7	112	
114	112	117	0.633	1.0 0.0	80.5	-31.2 69.2 75.9	114		0.633	1.0 0.0	80.5	-31.2 69.2 75.9	114		0.633	1.0 0.0	80.5	-31.2 69.2 75.9	114	
115	113	119	0.616	1.0 0.0	79.3	-32.5 67.1 74.6	115		0.616	1.0 0.0	79.3	-32.5 67.1 74.6	115		0.616	1.0 0.0	79.3	-32.5 67.1 74.6	115	
117	114	120	0.6	1.0 0.0	78.1	-34.0 65.4 73.8	117		0.6	1.0 0.0	78.1	-34.0 65.4 73.8	117		0.6	1.0 0.0	78.1	-34.0 65.4 73.8	117	
119	115	121	0.583	1.0 0.0	76.9	-35.5 63.7 72.9	119		0.583	1.0 0.0	76.9	-35.5 63.7 72.9	119		0.583	1.0 0.0	76.9	-35.5 63.7 72.9	119	
120	116	122	0.566	1.0 0.0	75.7	-36.9 62.0 72.1	120		0.566	1.0 0.0	75.7	-36.9 62.0 72.1	120		0.566	1.0 0.0	75.7	-36.9 62.0 72.1	120	
122	117	123	0.55	1.0 0.0	74.5	-38.2 60.2 71.3	122		0.55	1.0 0.0	74.5	-38.2 60.2 71.3	122		0.55	1.0 0.0	74.5	-38.2 60.2 71.3	122	
124	118	124	0.533	1.0 0.0	73.3	-39.4 58.4 70.5	124		0.533	1.0 0.0	73.3	-39.4 58.4 70.5	124		0.533	1.0 0.0	73.3	-39.4 58.4 70.5	124	
125	119	126	0.516	1.0 0.0	72.1	-40.6 56.6 69.7	125		0.516	1.0 0.0	72.1	-40.6 56.6 69.7	125		0.516	1.0 0.0	72.1	-40.6 56.6 69.7	125	
127	120	127	0.5	1.0 0.0	70.9	-41.7 54.8 68.9	127		0.5	1.0 0.0	70.9	-41.7 54.8 68.9	127		0.5	1.0 0.0	70.9	-41.7 54.8 68.9	127	

0-0031030-L0 RG490-70 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nmw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

TUB-Prüfvorlage RG49; Bunttoncode: H*d=B75Rd
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmyk_d$

Ausgabe: Laserdrucker-Ausgabe; Separation cmyn6*, D65, Seite 11/33

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben RYGBM; $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																	
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	rgb^*_{ds}	rgb^*_{ds}	rgb^*_{ds}	rgb^*_{ds}	rgb^*_{ds}	rgb^*_{ds}
127	120	127	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127	0.574	1.0	0.0	76.3	-36.2	62.8	72.6
128	121	128	0.483	1.0	0.0	70.4	-42.6	53.9	68.7	128	0.564	1.0	0.0	75.6	-37.0	61.8	72.1
129	122	129	0.466	1.0	0.0	69.8	-43.4	53.0	68.5	129	0.554	1.0	0.0	74.9	-37.8	60.7	71.6
130	123	130	0.45	1.0	0.0	69.2	-44.2	52.1	68.3	130	0.544	1.0	0.0	74.1	-38.6	59.6	71.1
131	124	131	0.433	1.0	0.0	68.6	-45.0	51.2	68.2	131	0.534	1.0	0.0	73.4	-39.4	58.5	70.6
132	125	132	0.416	1.0	0.0	68.0	-45.7	50.3	68.0	132	0.524	1.0	0.0	72.7	-40.1	57.4	70.1
133	126	133	0.4	1.0	0.0	67.4	-46.5	49.4	67.8	133	0.513	1.0	0.0	72.0	-40.8	56.3	69.6
134	127	134	0.383	1.0	0.0	66.8	-47.2	48.5	67.7	134	0.503	1.0	0.0	71.2	-41.5	55.2	69.1
135	128	135	0.366	1.0	0.0	66.1	-48.2	47.5	67.7	135	0.489	1.0	0.0	70.6	-42.3	54.2	68.8
136	129	136	0.35	1.0	0.0	65.4	-49.5	46.6	68.1	136	0.472	1.0	0.0	70.0	-43.1	53.3	68.6
138	130	138	0.333	1.0	0.0	64.6	-50.9	45.7	68.4	138	0.455	1.0	0.0	69.4	-43.9	52.4	68.4
139	131	140	0.316	1.0	0.0	63.8	-52.2	44.7	68.7	139	0.438	1.0	0.0	68.8	-44.7	51.5	68.3
140	132	141	0.3	1.0	0.0	63.0	-53.5	43.7	69.1	140	0.421	1.0	0.0	68.2	-45.5	50.6	68.1
142	133	142	0.283	1.0	0.0	62.2	-54.7	42.6	69.4	142	0.404	1.0	0.0	67.6	-46.2	49.7	67.9
143	134	143	0.266	1.0	0.0	61.4	-56.0	41.5	69.7	143	0.387	1.0	0.0	67.0	-47.0	48.7	67.7
144	135	144	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144	0.372	1.0	0.0	66.4	-47.8	47.9	67.7
145	136	145	0.233	1.0	0.0	60.1	-57.9	39.6	70.2	145	0.359	1.0	0.0	65.8	-48.8	47.2	67.9
146	137	147	0.216	1.0	0.0	59.6	-58.6	38.9	70.3	146	0.347	1.0	0.0	65.2	-49.8	46.5	68.2
147	138	148	0.2	1.0	0.0	59.1	-59.3	38.1	70.5	147	0.334	1.0	0.0	64.7	-50.8	45.8	68.4
148	139	149	0.183	1.0	0.0	58.7	-59.9	37.3	70.6	148	0.322	1.0	0.0	64.1	-51.7	45.1	68.7
148	140	150	0.166	1.0	0.0	58.2	-60.6	36.4	70.7	148	0.309	1.0	0.0	63.5	-52.7	44.3	68.9
149	141	151	0.15	1.0	0.0	57.7	-61.2	35.6	70.9	149	0.297	1.0	0.0	62.9	-53.7	43.5	69.2
150	142	152	0.133	1.0	0.0	57.2	-61.9	34.8	71.0	150	0.284	1.0	0.0	62.3	-54.6	42.7	69.4
151	143	154	0.116	1.0	0.0	56.8	-62.5	34.1	71.3	151	0.272	1.0	0.0	61.7	-55.5	41.9	69.7
151	144	155	0.1	1.0	0.0	56.4	-63.3	33.7	71.7	151	0.259	1.0	0.0	61.1	-56.5	41.1	69.9
152	145	156	0.083	1.0	0.0	56.1	-64.0	33.2	72.1	152	0.245	1.0	0.0	60.5	-57.4	40.2	70.1
153	146	157	0.066	1.0	0.0	55.7	-64.7	32.8	72.6	153	0.225	1.0	0.0	59.9	-58.2	39.3	70.3
153	147	158	0.049	1.0	0.0	55.4	-65.5	32.3	73.0	153	0.205	1.0	0.0	59.3	-59.0	38.4	70.5
154	148	159	0.033	1.0	0.0	55.0	-66.2	31.8	73.5	154	0.186	1.0	0.0	58.8	-59.8	37.4	70.6
154	149	161	0.016	1.0	0.0	54.7	-66.9	31.3	73.9	154	0.166	1.0	0.0	58.2	-60.6	36.5	70.8
155	150	162	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155	0.146	1.0	0.0	57.6	-61.3	35.5	70.9
156	151	163	0.0	1.0	0.016	54.2	-67.5	29.7	73.8	156	0.126	1.0	0.0	57.0	-62.1	34.5	71.1
156	152	164	0.0	1.0	0.033	54.2	-67.4	28.6	73.2	156	0.099	1.0	0.0	56.4	-63.3	33.7	71.8
157	153	164	0.0	1.0	0.05	54.1	-67.2	27.6	72.7	157	0.071	1.0	0.0	55.9	-64.5	32.9	72.5
158	154	165	0.0	1.0	0.066	54.0	-67.1	26.6	72.1	158	0.042	1.0	0.0	55.3	-65.7	32.1	73.3
159	155	166	0.0	1.0	0.083	53.9	-66.9	25.5	71.6	159	0.014	1.0	0.0	54.7	-67.0	31.3	74.0
159	156	167	0.0	1.0	0.1	53.9	-66.7	24.5	71.1	159	0.0	1.0	0.011	54.3	-67.5	30.1	74.0
160	157	168	0.0	1.0	0.116	53.8	-66.5	23.5	70.5	160	0.0	1.0	0.035	54.2	-67.3	28.6	73.2
161	158	169	0.0	1.0	0.133	53.8	-66.2	22.3	69.9	161	0.0	1.0	0.058	54.1	-67.1	27.2	72.5
162	159	170	0.0	1.0	0.15	53.8	-65.8	20.8	69.1	162	0.0	1.0	0.081	54.0	-66.9	25.7	71.7
163	160	171	0.0	1.0	0.166	53.8	-65.5	19.4	68.3	163	0.0	1.0	0.104	53.9	-66.6	24.3	71.0
164	161	172	0.0	1.0	0.183	53.8	-65.0	18.1	67.5	164	0.0	1.0	0.127	53.8	-66.3	22.9	70.2
165	162	173	0.0	1.0	0.2	53.8	-64.6	16.7	66.7	165	0.0	1.0	0.143	53.8	-65.9	21.5	69.4
166	163	174	0.0	1.0	0.216	53.7	-64.1	15.4	66.0	166	0.0	1.0	0.16	53.8	-65.6	20.1	68.7
167	164	175	0.0	1.0	0.233	53.7	-63.6	14.1	65.2	167	0.0	1.0	0.176	53.8	-65.2	18.7	67.9
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.192	53.8	-64.7	17.4	67.1

0-0031130-L0 RG490-70 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nmw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

TUB-Prüfvorlage RG49; Bunttoncode: H*d=B75Rd
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmyk_d$

Ausgabe: Laserdrucker-Ausgabe; Separation cmyn6*, D65, Seite 12/33

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmyrn6*, 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 _g : $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; 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}	$LAB^*_{dd361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}(x=LabCh)$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	rgb^*

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmykn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM₁: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM₂: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBCM₃: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Sechs Bunttonwinkel der Gerätefarben RYGB _{CBM} d: $h_{ab,d}$ = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Sechs Bunttonwinkel der Elementarfarben RYGB _{CBM} 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}	$LAB^*_{d361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																								
235	210	216	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235	C_d	0.0	1.0	0.694	55.3	-41.6	-24.0	48.2	210	C_s	0.0	1.0	1.0	0.0	1.0	0.792	55.0	-38.6	-29.0	48.4	216	C_e	0.0	1.0	1.0	1.0
235	211	217	0.0	0.983	1.0	53.1	-29.7	-43.3	52.5	235		0.0	1.0	0.707	55.3	-41.2	-24.7	48.1	211		0.0	0.983	1.0	0.0	1.0	0.807	54.9	-38.3	-29.8	48.6	217		0.0	0.983	1.0	
235	212	218	0.0	0.966	1.0	53.1	-29.4	-43.5	52.5	235		0.0	1.0	0.719	55.3	-40.7	-25.4	48.1	212		0.0	0.967	1.0	0.0	1.0	0.822	54.8	-37.9	-30.5	48.8	218		0.0	0.967	1.0	
236	213	219	0.0	0.95	1.0	53.1	-29.2	-43.7	52.6	236		0.0	1.0	0.732	55.3	-40.2	-26.1	48.0	213		0.0	0.95	1.0	0.0	1.0	0.837	54.7	-37.6	-31.2	49.0	219		0.0	0.95	1.0	
236	214	220	0.0	0.933	1.0	53.1	-28.9	-43.9	52.6	236		0.0	1.0	0.744	55.2	-39.7	-26.7	48.0	214		0.0	0.933	1.0	0.0	1.0	0.853	54.6	-37.2	-31.9	49.2	220		0.0	0.933	1.0	
237	215	221	0.0	0.916	1.0	53.1	-28.6	-44.2	52.6	237		0.0	1.0	0.759	55.2	-39.3	-27.5	48.1	215		0.0	0.917	1.0	0.0	1.0	0.868	54.5	-36.9	-32.6	49.4	221		0.0	0.917	1.0	
237	216	222	0.0	0.9	1.0	53.1	-28.3	-44.4	52.7	237		0.0	1.0	0.775	55.1	-38.9	-28.3	48.3	216		0.0	0.9	1.0	0.0	1.0	0.88	54.4	-36.5	-33.4	49.6	222		0.0	0.9	1.0	
237	217	223	0.0	0.883	1.0	53.1	-28.1	-44.6	52.7	237		0.0	1.0	0.792	55.0	-38.6	-29.1	48.5	217		0.0	0.883	1.0	0.0	1.0	0.888	54.3	-36.1	-34.1	49.8	223		0.0	0.883	1.0	
238	218	224	0.0	0.866	1.0	53.0	-27.8	-44.9	52.8	238		0.0	1.0	0.809	54.9	-38.2	-29.9	48.7	218		0.0	0.867	1.0	0.0	1.0	0.897	54.2	-35.7	-34.8	50.0	224		0.0	0.867	1.0	
238	219	225	0.0	0.85	1.0	53.0	-27.5	-45.3	53.0	238		0.0	1.0	0.825	54.8	-37.9	-30.6	48.9	219		0.0	0.85	1.0	0.0	1.0	0.906	54.1	-35.3	-35.5	50.2	225		0.0	0.85	1.0	
239	220	226	0.0	0.833	1.0	53.0	-27.3	-45.6	53.2	239		0.0	1.0	0.842	54.7	-37.5	-31.4	49.1	220		0.0	0.833	1.0	0.0	1.0	0.914	54.1	-34.9	-36.2	50.4	226		0.0	0.833	1.0	
239	221	227	0.0	0.816	1.0	53.0	-27.0	-46.0	53.4	239		0.0	1.0	0.859	54.6	-37.1	-32.2	49.3	221		0.0	0.817	1.0	0.0	1.0	0.923	54.0	-34.4	-36.9	50.6	227		0.0	0.817	1.0	
240	222	227	0.0	0.8	1.0	52.9	-26.7	-46.4	53.6	240		0.0	1.0	0.875	54.5	-36.7	-33.0	49.5	222		0.0	0.8	1.0	0.0	1.0	0.932	53.9	-34.0	-37.6	50.8	227		0.0	0.8	1.0	
240	223	228	0.0	0.783	1.0	52.9	-26.5	-46.8	53.8	240		0.0	1.0	0.885	54.4	-36.2	-33.8	49.7	223		0.0	0.783	1.0	0.0	1.0	0.94	53.8	-33.5	-38.3	51.1	228		0.0	0.783	1.0	
240	224	229	0.0	0.766	1.0	52.9	-26.2	-47.2	53.9	240		0.0	1.0	0.894	54.3	-35.8	-34.6	49.9	224		0.0	0.767	1.0	0.0	1.0	0.949	53.7	-33.0	-39.0	51.3	229		0.0	0.767	1.0	
241	225	230	0.0	0.75	1.0	52.9	-25.9	-47.5	54.1	241		0.0	1.0	0.904	54.2	-35.4	-35.4	50.2	225		0.0	0.75	1.0	0.0	1.0	0.957	53.6	-32.5	-39.7	51.5	230		0.0	0.75	1.0	
242	226	231	0.0	0.733	1.0	52.6	-25.2	-47.8	54.1	242		0.0	1.0	0.913	54.1	-34.9	-36.2	50.4	226		0.0	0.733	1.0	0.0	1.0	0.966	53.5	-32.0	-40.4	51.7	231		0.0	0.733	1.0	
242	227	232	0.0	0.716	1.0	52.2	-24.5	-48.1	54.0	242		0.0	1.0	0.923	54.0	-34.4	-36.9	50.6	227		0.0	0.717	1.0	0.0	1.0	0.975	53.4	-31.5	-41.1	51.9	232		0.0	0.717	1.0	
243	228	233	0.0	0.7	1.0	51.9	-23.9	-48.4	54.0	243		0.0	1.0	0.932	53.9	-33.9	-37.7	50.9	228		0.0	0.7	1.0	0.0	1.0	0.983	53.3	-31.0	-41.7	52.1	233		0.0	0.7	1.0	
244	229	234	0.0	0.683	1.0	51.6	-23.2	-48.6	53.9	244		0.0	1.0	0.942	53.8	-33.4	-38.5	51.1	229		0.0	0.683	1.0	0.0	1.0	0.992	53.2	-30.4	-42.4	52.3	234		0.0	0.683	1.0	
245	230	235	0.0	0.666	1.0	51.3	-22.5	-48.9	53.8	245		0.0	1.0	0.951	53.7	-32.9	-39.2	51.3	230		0.0	0.667	1.0	0.0	1.0	0.997	1.0	53.1	-29.9	-43.1	52.5	235		0.0	0.667	1.0
246	231	236	0.0	0.65	1.0	51.0	-21.8	-49.1	53.8	246		0.0	1.0	0.961	53.6	-32.3	-40.0	51.6	231		0.0	0.65	1.0	0.0	1.0	0.956	1.0	53.1	-29.2	-43.6	52.6	236		0.0	0.65	1.0
246	232	237	0.0	0.633	1.0	50.7	-21.1	-49.4	53.7	246		0.0	1.0	0.97	53.5	-31.8	-40.7	51.8	232		0.0	0.633	1.0	0.0	1.0	0.916	1.0	53.1	-28.6	-44.1	52.7	237		0.0	0.633	1.0
247	233	237	0.0	0.616	1.0	50.2	-20.2	-49.5	53.5	247		0.0	1.0	0.98	53.4	-31.2	-41.5	52.0	233		0.0	0.617	1.0	0.0	1.0	0.876	1.0	53.1	-27.9	-44.6	52.8	237		0.0	0.617	1.0
248	234	238	0.0	0.6	1.0	49.7	-19.2	-49.6	53.2	248		0.0	1.0	0.989	53.2	-30.6	-42.2	52.3	234		0.0	0.6	1.0	0.0	1.0	0.842	1.0	53.1	-27.4	-45.4	53.1	238		0.0	0.6	1.0
249	235	239	0.0	0.583	1.0	49.1	-18.2	-49.6	52.8	249		0.0	1.0	0.999	53.1	-30.0	-42.9	52.5	235		0.0	0.583	1.0	0.0	1.0	0.809	1.0	53.0	-26.8	-46.2	53.5	239		0.0	0.583	1.0
250	236	240	0.0	0.566	1.0	48.5	-17.2	-49.6	52.5	250		0.0	0.963	1.0	53.1	-29.3	-43.5	52.6	236		0.0	0.567	1.0	0.0	1.0	0.775	1.0	53.0	-26.3	-46.9	53.9	240		0.0	0.567	1.0
251	237	241	0.0	0.55	1.0	47.9	-16.2	-49.5	52.2	251		0.0	0.918	1.0	53.1	-28.6	-44.1	52.7	237		0.0	0.55	1.0	0.0	1.0	0.745	1.0	52.8	-25.6	-47.6	54.2	241		0.0	0.55	1.0
252	238	242	0.0	0.533	1.0	47.3	-15.2	-49.5	51.8	252		0.0	0.874	1.0	53.1	-27.9	-44.7	52.8	238		0.0	0.533	1.0	0.0	1.0	0.726	1.0	52.5	-24.9	-47.9	54.1	242		0.0	0.533	1.0
253	239	243	0.0	0.516	1.0	46.7	-14.3	-49.4	51.5	253		0.0	0.838	1.0	53.0	-27.3	-45.5	53.2	239		0.0	0.517	1.0	0.0	1.0	0.706	1.0	52.1	-24.1	-48.2	54.0	243		0.0	0.517	1.0
254	240	244	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254		0.0	0.801	1.0	53.0	-26.7	-46.3	53.6	240		0.0	0.5	1.0	0.0	1.0	0.686	1.0	51.7	-23.3	-48.5	54.0	244		0.0	0.5	1.0
255	241	245	0.0	0.483	1.0	45.5	-12.3	-49.4	50.9	255		0.0	0.764	1.0	52.9	-26.1	-47.2	54.0	241		0.0	0.483	1.0	0.0	1.0	0.667	1.0	51.4	-22.4	-48.8	53.9	245		0.0	0.483	1.0
256	242	246	0.0	0.466	1.0	44.8	-11.4	-49.4	50.7	256		0.0	0.0																							

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49L0NA.TXT /.PS>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmyn6*, 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} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; 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* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi															
272	255	258	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272	0.0	0.499	1.0	46.1	-13.1	-49.3	51.2	255	0.0	0.25	1.0	0.0	0.449	1.0	44.2	-10.4	-49.4	50.6	258	0.0	0.25	1.0			
273	256	258	0.0	0.233	1.0	36.6	3.2	-48.3	48.4	273	0.0	0.482	1.0	45.5	-12.2	-49.4	51.0	256	0.0	0.233	1.0	0.0	0.435	1.0	43.7	-9.5	-49.4	50.4	258	0.0	0.233	1.0			
274	257	259	0.0	0.216	1.0	36.4	4.1	-48.0	48.2	274	0.0	0.466	1.0	44.9	-11.3	-49.4	50.8	257	0.0	0.217	1.0	0.0	0.42	1.0	43.1	-8.7	-49.3	50.2	259	0.0	0.217	1.0			
276	258	260	0.0	0.2	1.0	36.1	5.1	-47.8	48.1	276	0.0	0.45	1.0	44.3	-10.4	-49.4	50.6	258	0.0	0.2	1.0	0.0	0.405	1.0	42.6	-7.9	-49.3	50.0	260	0.0	0.2	1.0			
277	259	261	0.0	0.183	1.0	35.9	6.1	-47.5	47.9	277	0.0	0.434	1.0	43.7	-9.5	-49.4	50.4	259	0.0	0.183	1.0	0.0	0.39	1.0	42.0	-7.1	-49.3	49.9	261	0.0	0.183	1.0			
278	260	262	0.0	0.166	1.0	35.6	7.0	-47.2	47.7	278	0.0	0.418	1.0	43.0	-8.6	-49.3	50.2	260	0.0	0.167	1.0	0.0	0.376	1.0	41.4	-6.3	-49.2	49.7	262	0.0	0.167	1.0			
279	261	263	0.0	0.15	1.0	35.4	8.0	-46.9	47.5	279	0.0	0.402	1.0	42.4	-7.7	-49.3	50.0	261	0.0	0.15	1.0	0.0	0.364	1.0	41.0	-5.5	-49.2	49.6	263	0.0	0.15	1.0			
280	262	264	0.0	0.133	1.0	35.2	8.9	-46.5	47.4	280	0.0	0.386	1.0	41.8	-6.8	-49.2	49.8	262	0.0	0.133	1.0	0.0	0.353	1.0	40.6	-4.7	-49.2	49.5	264	0.0	0.133	1.0			
282	263	265	0.0	0.116	1.0	34.9	9.9	-46.3	47.3	282	0.0	0.371	1.0	41.3	-6.0	-49.2	49.7	263	0.0	0.117	1.0	0.0	0.341	1.0	40.2	-3.9	-49.1	49.4	265	0.0	0.117	1.0			
283	264	266	0.0	0.1	1.0	34.5	10.9	-46.1	47.4	283	0.0	0.358	1.0	40.8	-5.1	-49.2	49.5	264	0.0	0.1	1.0	0.0	0.33	1.0	39.8	-3.1	-49.1	49.3	266	0.0	0.1	1.0			
284	265	267	0.0	0.083	1.0	34.2	11.9	-45.9	47.4	284	0.0	0.346	1.0	40.4	-4.2	-49.2	49.4	265	0.0	0.083	1.0	0.0	0.318	1.0	39.4	-2.3	-49.0	49.2	267	0.0	0.083	1.0			
285	266	268	0.0	0.066	1.0	33.9	12.9	-45.7	47.5	285	0.0	0.333	1.0	39.9	-3.3	-49.1	49.3	266	0.0	0.067	1.0	0.0	0.307	1.0	39.0	-1.5	-49.0	49.1	268	0.0	0.067	1.0			
287	267	269	0.0	0.049	1.0	33.5	13.9	-45.4	47.5	287	0.0	0.321	1.0	39.5	-2.5	-49.1	49.2	267	0.0	0.05	1.0	0.0	0.296	1.0	38.5	-0.8	-48.9	49.0	269	0.0	0.05	1.0			
288	268	269	0.0	0.033	1.0	33.2	14.9	-45.2	47.6	288	0.0	0.308	1.0	39.0	-1.6	-49.0	49.1	268	0.0	0.033	1.0	0.0	0.284	1.0	38.1	0.0	-48.8	48.9	269	0.0	0.033	1.0			
289	269	270	0.0	0.016	1.0	32.9	15.9	-44.9	47.6	289	0.0	0.296	1.0	38.5	-0.8	-48.9	49.0	269	0.0	0.017	1.0	0.0	0.273	1.0	37.7	0.7	-48.7	48.8	270	0.0	0.017	1.0			
290	270	271	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290	B _d	0.0	0.283	1.0	38.1	0.0	-48.8	48.9	270	B _s	0.0	0.0	1.0	0.0	0.261	1.0	37.3	1.5	-48.6	48.7	271	B _e	0.0	0.0	1.0
291	271	272	0.016	0.0	1.0	32.4	17.8	-44.3	47.8	291	0.0	0.27	1.0	37.6	0.9	-48.7	48.8	271	0.017	0.0	1.0	0.0	0.249	1.0	36.9	2.3	-48.5	48.6	272	0.017	0.0	1.0			
293	272	273	0.033	0.0	1.0	32.3	18.7	-44.0	47.9	293	0.0	0.258	1.0	37.2	1.7	-48.6	48.7	272	0.033	0.0	1.0	0.0	0.236	1.0	36.7	3.1	-48.3	48.5	273	0.033	0.0	1.0			
294	273	274	0.05	0.0	1.0	32.1	19.6	-43.7	47.9	294	0.0	0.245	1.0	36.8	2.5	-48.4	48.6	273	0.05	0.0	1.0	0.0	0.222	1.0	36.5	3.9	-48.1	48.3	274	0.05	0.0	1.0			
295	274	275	0.066	0.0	1.0	32.0	20.5	-43.4	48.0	295	0.0	0.231	1.0	36.6	3.4	-48.2	48.4	274	0.067	0.0	1.0	0.0	0.209	1.0	36.3	4.6	-47.9	48.2	275	0.067	0.0	1.0			
296	275	276	0.083	0.0	1.0	31.9	21.4	-43.1	48.1	296	0.0	0.217	1.0	36.4	4.2	-48.0	48.3	275	0.083	0.0	1.0	0.0	0.196	1.0	36.1	5.4	-47.7	48.1	276	0.083	0.0	1.0			
297	276	277	0.1	0.0	1.0	31.8	22.3	-42.7	48.2	297	0.0	0.202	1.0	36.2	5.0	-47.8	48.1	276	0.1	0.0	1.0	0.0	0.182	1.0	35.9	6.2	-47.4	47.9	277	0.1	0.0	1.0			
298	277	278	0.116	0.0	1.0	31.6	23.1	-42.4	48.3	298	0.0	0.188	1.0	36.0	5.8	-47.5	48.0	277	0.117	0.0	1.0	0.0	0.169	1.0	35.7	7.0	-47.2	47.8	278	0.117	0.0	1.0			
299	278	279	0.133	0.0	1.0	31.5	24.1	-42.0	48.4	299	0.0	0.174	1.0	35.8	6.7	-47.3	47.8	278	0.133	0.0	1.0	0.0	0.155	1.0	35.5	7.7	-46.9	47.6	279	0.133	0.0	1.0			
300	279	280	0.15	0.0	1.0	31.4	25.0	-41.7	48.6	300	0.0	0.16	1.0	35.6	7.5	-47.0	47.7	279	0.15	0.0	1.0	0.0	0.142	1.0	35.3	8.5	-46.6	47.5	280	0.15	0.0	1.0			
302	280	281	0.166	0.0	1.0	31.4	25.9	-41.4	48.8	302	0.0	0.146	1.0	35.4	8.3	-46.7	47.5	280	0.167	0.0	1.0	0.0	0.129	1.0	35.1	9.2	-46.4	47.4	281	0.167	0.0	1.0			
303	281	282	0.183	0.0	1.0	31.3	26.8	-41.0	49.0	303	0.0	0.132	1.0	35.2	9.0	-46.4	47.4	281	0.183	0.0	1.0	0.0	0.116	1.0	34.9	10.0	-46.2	47.4	282	0.183	0.0	1.0			
304	282	283	0.2	0.0	1.0	31.2	27.8	-40.6	49.2	304	0.0	0.118	1.0	34.9	9.8	-46.2	47.4	282	0.2	0.0	1.0	0.0	0.103	1.0	34.6	10.8	-46.1	47.4	283	0.2	0.0	1.0			
305	283	284	0.216	0.0	1.0	31.1	28.7	-40.2	49.4	305	0.0	0.104	1.0	34.7	10.7	-46.1	47.4	283	0.217	0.0	1.0	0.0	0.09	1.0	34.4	11.5	-45.9	47.4	284	0.217	0.0	1.0			
306	284	285	0.233	0.0	1.0	31.1	29.6	-39.8	49.6	306	0.0	0.091	1.0	34.4	11.5	-45.9	47.4	284	0.233	0.0	1.0	0.0	0.078	1.0	34.1	12.3	-45.8	47.5	285	0.233	0.0	1.0			
307	285	285	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307	0.0	0.078	1.0	34.1	12.3	-45.8	47.5	285	0.25	0.0	1.0	0.0	0.065	1.0	33.9	13.1	-45.6	47.5	285	0.25	0.0	1.0			
309	286	286	0.266	0.0	1.0	31.4	31.6	-38.8	50.1	309	0.0	0.064	1.0	33.9	13.1	-45.6	47.5	286	0.267	0.0	1.0	0.0	0.052	1.0	33.6	13.8	-45.4	47.6	286	0.267	0.0	1.0			
310	287	287	0.283	0.0	1.0	31.8	32.6	-38.3	50.3	310	0.0	0.051	1.0	33.6	13.9	-45.4	47.6	287	0.283	0.0	1.0	0.0	0.04	1.0	33.4	14.6	-45.2	47.6	287	0.283	0.0	1.0			
311	288	288	0.3	0.0	1.0	32.3	33.6	-37.8	50.6	311	0.0	0.038	1.0	33.																					

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmykn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCMs: h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;																								Sechs Bunttonwinkel der Gerätefarben RYGBCMg: h _{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Sechs Bunttonwinkel der Elementarfarben RYGBCMc: 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* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi											
324	300	300	0.5	0.0	1.0	37.2	43.1	-30.8 53.0	324	0.136	0.0	1.0	31.6	24.3	-41.9 48.5	300	0.5	0.0	1.0	0.139	0.0	1.0	31.5	24.4	-41.9 48.6	300	0.5	0.0	1.0						
325	301	301	0.516	0.0	1.0	37.4	43.8	-30.4 53.4	325	0.151	0.0	1.0	31.5	25.1	-41.6 48.7	301	0.517	0.0	1.0	0.153	0.0	1.0	31.5	25.2	-41.6 48.7	301	0.517	0.0	1.0						
326	302	302	0.533	0.0	1.0	37.7	44.5	-29.9 53.7	326	0.165	0.0	1.0	31.4	25.9	-41.3 48.9	302	0.533	0.0	1.0	0.166	0.0	1.0	31.4	26.0	-41.3 48.9	302	0.533	0.0	1.0						
326	303	303	0.55	0.0	1.0	37.9	45.3	-29.5 54.0	326	0.18	0.0	1.0	31.4	26.7	-41.0 49.0	303	0.55	0.0	1.0	0.18	0.0	1.0	31.4	26.7	-41.0 49.0	303	0.55	0.0	1.0						
327	304	303	0.566	0.0	1.0	38.2	46.0	-29.0 54.4	327	0.194	0.0	1.0	31.3	27.5	-40.7 49.2	304	0.567	0.0	1.0	0.194	0.0	1.0	31.3	27.5	-40.7 49.2	303	0.567	0.0	1.0						
328	305	304	0.583	0.0	1.0	38.4	46.7	-28.5 54.7	328	0.209	0.0	1.0	31.2	28.3	-40.3 49.4	305	0.583	0.0	1.0	0.208	0.0	1.0	31.2	28.3	-40.4 49.4	304	0.583	0.0	1.0						
329	306	305	0.6	0.0	1.0	38.7	47.4	-28.0 55.1	329	0.224	0.0	1.0	31.1	29.1	-40.0 49.5	306	0.6	0.0	1.0	0.222	0.0	1.0	31.2	29.0	-40.0 49.5	305	0.6	0.0	1.0						
330	307	306	0.616	0.0	1.0	38.9	48.1	-27.5 55.4	330	0.238	0.0	1.0	31.1	29.9	-39.6 49.7	307	0.617	0.0	1.0	0.235	0.0	1.0	31.1	29.8	-39.7 49.7	306	0.617	0.0	1.0						
331	308	307	0.633	0.0	1.0	39.2	48.9	-26.9 55.8	331	0.252	0.0	1.0	31.1	30.7	-39.2 49.9	308	0.633	0.0	1.0	0.249	0.0	1.0	31.0	30.5	-39.3 49.8	307	0.633	0.0	1.0						
332	309	308	0.65	0.0	1.0	39.6	49.8	-26.2 56.3	332	0.265	0.0	1.0	31.4	31.5	-38.8 50.1	309	0.65	0.0	1.0	0.261	0.0	1.0	31.3	31.3	-39.0 50.0	308	0.65	0.0	1.0						
333	310	309	0.666	0.0	1.0	40.0	50.7	-25.4 56.8	333	0.278	0.0	1.0	31.8	32.3	-38.4 50.3	310	0.667	0.0	1.0	0.274	0.0	1.0	31.6	32.1	-38.6 50.2	309	0.667	0.0	1.0						
334	311	310	0.683	0.0	1.0	40.4	51.6	-24.7 57.2	334	0.291	0.0	1.0	32.1	33.1	-38.0 50.5	311	0.683	0.0	1.0	0.286	0.0	1.0	32.0	32.8	-38.2 50.4	310	0.683	0.0	1.0						
335	312	311	0.7	0.0	1.0	40.7	52.5	-23.9 57.7	335	0.304	0.0	1.0	32.4	33.9	-37.6 50.7	312	0.7	0.0	1.0	0.298	0.0	1.0	32.3	33.6	-37.8 50.6	311	0.7	0.0	1.0						
336	313	312	0.716	0.0	1.0	41.1	53.4	-23.1 58.2	336	0.317	0.0	1.0	32.8	34.7	-37.2 50.9	313	0.717	0.0	1.0	0.31	0.0	1.0	32.6	34.3	-37.4 50.8	312	0.717	0.0	1.0						
337	314	313	0.733	0.0	1.0	41.5	54.3	-22.3 58.7	337	0.33	0.0	1.0	33.1	35.5	-36.7 51.1	314	0.733	0.0	1.0	0.323	0.0	1.0	32.9	35.1	-37.0 51.0	313	0.733	0.0	1.0						
338	315	314	0.75	0.0	1.0	41.8	55.1	-21.4 59.1	338	0.343	0.0	1.0	33.4	36.3	-36.2 51.4	315	0.75	0.0	1.0	0.335	0.0	1.0	33.2	35.8	-36.5 51.2	314	0.75	0.0	1.0						
339	316	315	0.766	0.0	1.0	42.4	55.8	-20.9 59.6	339	0.356	0.0	1.0	33.8	37.1	-35.7 51.6	316	0.767	0.0	1.0	0.347	0.0	1.0	33.5	36.6	-36.0 51.4	315	0.767	0.0	1.0						
340	317	316	0.783	0.0	1.0	42.9	56.5	-20.4 60.1	340	0.368	0.0	1.0	34.1	37.9	-35.2 51.8	317	0.783	0.0	1.0	0.359	0.0	1.0	33.9	37.3	-35.6 51.6	316	0.783	0.0	1.0						
340	318	317	0.8	0.0	1.0	43.4	57.2	-19.8 60.5	340	0.384	0.0	1.0	34.5	38.6	-34.7 52.0	318	0.8	0.0	1.0	0.371	0.0	1.0	34.2	38.0	-35.1 51.8	317	0.8	0.0	1.0						
341	319	318	0.816	0.0	1.0	43.9	57.8	-19.3 61.0	341	0.402	0.0	1.0	34.9	39.3	-34.1 52.1	319	0.817	0.0	1.0	0.387	0.0	1.0	34.6	38.8	-34.6 52.0	318	0.817	0.0	1.0						
342	320	319	0.833	0.0	1.0	44.4	58.5	-18.7 61.4	342	0.42	0.0	1.0	35.3	40.1	-33.5 52.3	320	0.833	0.0	1.0	0.404	0.0	1.0	35.0	39.4	-34.0 52.2	319	0.833	0.0	1.0						
342	321	320	0.85	0.0	1.0	44.9	59.1	-18.2 61.9	342	0.438	0.0	1.0	35.8	40.8	-32.9 52.5	321	0.85	0.0	1.0	0.421	0.0	1.0	35.4	40.1	-33.5 52.3	320	0.85	0.0	1.0						
343	322	321	0.866	0.0	1.0	45.4	59.8	-17.6 62.3	343	0.456	0.0	1.0	36.2	41.5	-32.3 52.7	322	0.867	0.0	1.0	0.439	0.0	1.0	35.8	40.8	-32.9 52.5	321	0.867	0.0	1.0						
344	323	321	0.883	0.0	1.0	45.8	60.5	-17.0 62.8	344	0.474	0.0	1.0	36.6	42.2	-31.7 52.8	323	0.883	0.0	1.0	0.456	0.0	1.0	36.2	41.5	-32.3 52.6	321	0.883	0.0	1.0						
344	324	322	0.9	0.0	1.0	46.1	61.2	-16.4 63.4	344	0.492	0.0	1.0	37.1	42.9	-31.1 53.0	324	0.9	0.0	1.0	0.473	0.0	1.0	36.6	42.1	-31.7 52.8	322	0.9	0.0	1.0						
345	325	323	0.916	0.0	1.0	46.5	61.9	-15.9 63.9	345	0.512	0.0	1.0	37.4	43.7	-30.5 53.3	325	0.917	0.0	1.0	0.49	0.0	1.0	37.0	42.8	-31.1 53.0	323	0.917	0.0	1.0						
346	326	324	0.933	0.0	1.0	46.8	62.6	-15.3 64.5	346	0.532	0.0	1.0	37.7	44.5	-29.9 53.7	326	0.933	0.0	1.0	0.508	0.0	1.0	37.4	43.5	-30.6 53.2	324	0.933	0.0	1.0						
346	327	325	0.95	0.0	1.0	47.1	63.3	-14.6 65.0	346	0.552	0.0	1.0	38.0	45.4	-29.4 54.1	327	0.95	0.0	1.0	0.527	0.0	1.0	37.6	44.3	-30.1 53.6	325	0.95	0.0	1.0						
347	328	326	0.966	0.0	1.0	47.5	64.0	-14.0 65.5	347	0.572	0.0	1.0	38.3	46.2	-28.8 54.5	328	0.967	0.0	1.0	0.546	0.0	1.0	37.9	45.1	-29.5 54.0	326	0.967	0.0	1.0						
348	329	327	0.983	0.0	1.0	47.8	64.7	-13.4 66.1	348	0.592	0.0	1.0	38.6	47.1	-28.2 54.9	329	0.983	0.0	1.0	0.565	0.0	1.0	38.2	46.0	-29.0 54.4	327	0.983	0.0	1.0						
348	330	328	1.0	0.0	1.0	48.1	65.4	-12.7 66.6	348	M _d 0.612	0.0	1.0	38.9	47.9	-27.6 55.4	330	M _s 1.0	0.0	1.0	0.584	0.0	1.0	38.5	46.8	-28.4 54.8	328	M _e 1.0	0.0	1.0						
349	331	329	1.0	0.0	0.983	48.3	65.5	-12.5 66.7	349	0.631	0.0	1.0	39.2	48.8	-26.9 55.8	331	1.0	0.0	0.983	0.603	0.0	1.0	38.8	47.6	-27.9 55.2	329	1.0	0.0	0.983						
349	332	330	1.0	0.0	0.966	48.5	65.6	-12.2 66.7	349	0.646	0.0	1.0	39.6	49.6	-26.3 56.2	332	1.0	0.0	0.967	0.623	0.0	1.0	39.1	48.4	-27.3 55.6	330	1.0	0.0	0.967						
349	333	331	1.0	0.0	0.95	48.7	65.7	-11.9 66.8	349	0.662	0.0	1.0	39.9	50.5	-25.6 56.7	333	1.0	0.0	0.95	0.638	0.0	1.0	39.4	49.2	-26.7 56.0	331	1.0	0.0							

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmyrn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM ₁ : $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;										Sechs Bunttonwinkel der Gerätefarben RYGBCM ₂ : $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBCM ₃ : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{d361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}		
354	345	342	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354	0.902	0.0	1.0	46.2	61.3	-16.3	63.5	345	1.0	0.0	0.75		
355	346	343	1.0	0.0	0.733	49.1	64.2	-5.3	64.4	355	0.926	0.0	1.0	46.7	62.4	-15.5	64.3	346	1.0	0.0	0.733		
356	347	344	1.0	0.0	0.716	48.9	63.9	-4.1	64.0	356	0.951	0.0	1.0	47.2	63.4	-14.5	65.1	347	1.0	0.0	0.717		
357	348	345	1.0	0.0	0.7	48.7	63.5	-2.9	63.6	357	0.976	0.0	1.0	47.7	64.5	-13.6	65.9	348	1.0	0.0	0.7		
358	349	346	1.0	0.0	0.683	48.6	63.2	-1.8	63.2	358	1.0	0.0	0.996	48.2	65.4	-12.6	66.7	349	1.0	0.0	0.683		
359	350	347	1.0	0.0	0.666	48.4	62.8	-0.6	62.8	359	1.0	0.0	0.927	49.0	65.9	-11.5	66.9	350	1.0	0.0	0.667		
360	351	348	1.0	0.0	0.65	48.2	62.4	0.4	62.4	360	1.0	0.0	0.866	49.5	66.1	-10.4	66.9	351	1.0	0.0	0.65		
361	352	349	1.0	0.0	0.633	48.0	62.0	1.5	62.0	361	1.0	0.0	0.83	49.5	65.6	-9.1	66.3	352	1.0	0.0	0.633		
362	353	350	1.0	0.0	0.616	47.9	61.6	2.7	61.7	362	1.0	0.0	0.794	49.4	65.2	-7.9	65.6	353	1.0	0.0	0.617		
363	354	351	1.0	0.0	0.6	47.9	61.3	3.8	61.4	363	1.0	0.0	0.757	49.3	64.7	-6.7	65.0	354	1.0	0.0	0.6		
364	355	352	1.0	0.0	0.583	47.9	60.9	4.9	61.1	364	1.0	0.0	0.737	49.2	64.3	-5.5	64.6	355	1.0	0.0	0.583		
365	356	353	1.0	0.0	0.566	47.9	60.6	6.0	60.9	365	1.0	0.0	0.721	49.0	64.0	-4.4	64.2	356	1.0	0.0	0.567		
366	357	354	1.0	0.0	0.55	47.8	60.2	7.1	60.6	366	1.0	0.0	0.705	48.9	63.7	-3.2	63.8	357	1.0	0.0	0.55		
367	358	355	1.0	0.0	0.533	47.8	59.8	8.2	60.4	367	1.0	0.0	0.689	48.7	63.4	-2.1	63.4	358	1.0	0.0	0.533		
368	359	356	1.0	0.0	0.516	47.8	59.4	9.3	60.1	368	1.0	0.0	0.673	48.5	63.0	-1.0	63.0	359	1.0	0.0	0.517		
370	360	352	1.0	0.0	0.5	47.8	58.9	10.4	59.9	370	1.0	0.0	0.657	48.3	62.6	0.0	62.6	360	1.0	0.0	0.5		
371	361	353	1.0	0.0	0.483	47.7	58.7	11.6	59.9	371	1.0	0.0	0.641	48.2	62.2	1.1	62.2	361	1.0	0.0	0.483		
372	362	354	1.0	0.0	0.466	47.7	58.5	12.8	59.9	372	1.0	0.0	0.625	48.0	61.8	2.2	61.8	362	1.0	0.0	0.467		
373	363	355	1.0	0.0	0.45	47.6	58.3	14.0	59.9	373	1.0	0.0	0.609	48.0	61.5	3.2	61.6	363	1.0	0.0	0.45		
374	364	356	1.0	0.0	0.433	47.5	58.0	15.2	60.0	374	1.0	0.0	0.594	48.0	61.2	4.3	61.4	364	1.0	0.0	0.433		
375	365	357	1.0	0.0	0.416	47.5	57.7	16.5	60.0	375	1.0	0.0	0.578	47.9	60.9	5.3	61.1	365	1.0	0.0	0.417		
377	366	358	1.0	0.0	0.4	47.4	57.3	17.7	60.0	377	1.0	0.0	0.562	47.9	60.5	6.4	60.9	366	1.0	0.0	0.4		
378	367	359	1.0	0.0	0.383	47.4	57.0	18.9	60.0	378	1.0	0.0	0.547	47.9	60.2	7.4	60.6	367	1.0	0.0	0.383		
379	368	360	1.0	0.0	0.366	47.4	56.8	20.0	60.2	379	1.0	0.0	0.531	47.9	59.8	8.4	60.4	368	1.0	0.0	0.367		
380	369	362	1.0	0.0	0.35	47.4	56.7	21.1	60.5	380	1.0	0.0	0.516	47.8	59.4	9.4	60.2	369	1.0	0.0	0.35		
381	370	363	1.0	0.0	0.333	47.4	56.6	22.1	60.8	381	1.0	0.0	0.5	47.8	59.0	10.4	59.9	370	1.0	0.0	0.333		
382	371	364	1.0	0.0	0.316	47.4	56.5	23.2	61.1	382	1.0	0.0	0.486	47.8	58.8	11.4	59.9	371	1.0	0.0	0.317		
383	372	365	1.0	0.0	0.3	47.5	56.4	24.3	61.4	383	1.0	0.0	0.472	47.7	58.6	12.5	60.0	372	1.0	0.0	0.3		
384	373	366	1.0	0.0	0.283	47.5	56.2	25.4	61.7	384	1.0	0.0	0.458	47.7	58.4	13.5	60.0	373	1.0	0.0	0.283		
385	374	367	1.0	0.0	0.266	47.5	56.1	26.5	62.0	385	1.0	0.0	0.444	47.6	58.2	14.5	60.0	374	1.0	0.0	0.267		
386	375	368	1.0	0.0	0.25	47.5	55.9	27.5	62.3	386	1.0	0.0	0.43	47.6	58.0	15.5	60.0	375	1.0	0.0	0.25		
386	376	369	1.0	0.0	0.233	47.5	56.0	28.4	62.8	386	1.0	0.0	0.416	47.5	57.7	16.5	60.0	376	1.0	0.0	0.233		
387	377	370	1.0	0.0	0.216	47.6	56.1	29.3	63.3	387	1.0	0.0	0.402	47.5	57.4	17.6	60.1	377	1.0	0.0	0.217		
388	378	372	1.0	0.0	0.2	47.6	56.1	30.2	63.8	388	1.0	0.0	0.388	47.5	57.1	18.6	60.1	378	1.0	0.0	0.2		
388	379	373	1.0	0.0	0.183	47.6	56.2	31.1	64.2	388	1.0	0.0	0.374	47.4	56.8	19.6	60.1	379	1.0	0.0	0.183		
389	380	374	1.0	0.0	0.166	47.6	56.3	32.0	64.7	389	1.0	0.0	0.357	47.4	56.8	20.7	60.4	380	1.0	0.0	0.167		
390	381	375	1.0	0.0	0.15	47.6	56.3	32.9	65.2	390	1.0	0.0	0.34	47.5	56.7	21.8	60.7	381	1.0	0.0	0.15		
390	382	376	1.0	0.0	0.133	47.6	56.3	33.8	65.7	390	1.0	0.0	0.323	47.5	56.6	22.9	61.0	382	1.0	0.0	0.133		
391	383	377	1.0	0.0	0.116	47.6	56.4	34.5	66.1	391	1.0	0.0	0.306	47.5	56.5	24.0	61.4	383	1.0	0.0	0.117		
391	384	378	1.0	0.0	0.1	47.6	56.5	34.9	66.5	391	1.0	0.0	0.289	47.5	56.3	25.1	61.7	384	1.0	0.0	0.1		
392	385	379	1.0	0.0	0.083	47.6	56.6	35.4	66.8	392	1.0	0.0	0.272	47.6	56.2	26.2	62.0	385	1.0	0.0	0.083		
392	386	381	1.0	0.0	0.066	47.6	56.7	35.9	67.2	392	1.0	0.0	0.255	47.6	56.0	27.3	62.3	386	1.0	0.0	0.067		
392	387	382	1.0	0.0	0.049	47.6	56.9	36.4	67.5	392	1.0	0.0	0.232	47.6	56.0	28.5	62.9	387	1.0	0.0	0.05		
392	388	383	1.0	0.0	0.033	47.6	57.0	36.8	67.9	392	1.0	0.0	0.207	47.6	56.2	29.9	63.6	388	1.0	0.0	0.033		
393	389	384	1.0	0.0	0.016	47.6	57.1	37.3	68.2	393	1.0	0.0	0.182	47.6	56.3	31.2	64.3	389	1.0	0.0	0.017		
393	390	385	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393	R_d	1.0	0.0	0.158	47.7	56.3	32.5	65.0	R_s	1.0	0.0	0.0	

0-0031630-L0 RG490-70 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

Ausgabe: Laserdrucker-Ausgabe; Separation cmyrn6*, D65, Seite 17/33

TUB-Prüfvorlage RG49; Bunttoncode: $H^*_d=B75R_d$
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_d$
Ausgabe: Transfer nach $cmyk_d$

http://130.149.60.45/~farbmatrik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 19/33

Eingabe: *rgb/cmyk* → *rgb_d*
Ausgabe: Transfer nach *cmyk_d*

TUB-Prüfvorlage RG49; Bunttoncode: H*d=B75Rd

[illegible]

http://130.149.60.45/~farbmetrik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 20/33

[illegible]

0-0031930-150

PC-400-7N Seite 20/23

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

TUB-Prüfvorlage RG49; Bunttoncode: H_d*=B75R_d

Einzelne und Gesamtschichten ΔE^* ,



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 25/33

TUB-Prüfvorlage RG49; Bunttoncode: H_d^{*}=B75R_{cb}
Farben und Farbabstände ΔE^{*},

Eingabe: *rgb/cmyk* → *rgbd*
Ausgabe: Transfer nach cmykd

[illegible]

N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 27/33
http://130.149.60.45/~farbmetrik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe

<i>n</i>	<i>HIC</i> ^{<i>F</i>_{rd}}	<i>rgb</i> ^{<i>F</i>_{rd}}	<i>lcr</i> ^{<i>F</i>_{rd}}	<i>h_g</i> ^{<i>F</i>_{rd}}	<i>rgb</i> ^{<i>F</i>_{rd}}	<i>LabCh</i> ^{<i>F</i>_{rd}}	<i>LabCh</i> ^{<i>F</i>_{rd}}	<i>rgb</i> ^{<i>F</i>_{rd}}	<i>LabCh</i> ^{<i>F</i>_{rd}}	<i>DB</i> ^{<i>F</i>_{rd}}	<i>h_{ax}</i> ^{<i>F</i>_{rd}}	<i>rgb</i> ^{<i>F</i>_{rd}}	<i>LabCh</i> ^{<i>F</i>_{rd}}	<i>rgb</i> ^{<i>F</i>_{rd}}	<i>LabCh</i> ^{<i>F</i>_{rd}}						
567	R00Y.087.087 ₄	0.875	0.0	0.125	0.875	0.0	44.6	50.0	33.1	60.0	31.6	2.1	389	1.0	0.0	0.133	47.5	57.2	37.8	68.6	33.4
568	R36Y.087.087 ₄	0.875	0.0	0.125	0.875	0.0	44.6	49.3	29.6	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
569	R20Y.087.087 ₄	0.875	0.0	0.375	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
570	R03Y.087.087 ₄	0.875	0.0	0.375	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
571	B70R.087.087 ₄	0.875	0.0	0.5	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
572	B63R.087.087 ₄	0.875	0.0	0.625	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
573	B56R.087.087 ₄	0.875	0.0	0.75	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
574	B50R.087.087 ₄	0.875	0.0	0.875	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
575	B44R.100.100 ₄	0.875	0.0	1.0	1.0	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
576	R13Y.087.087 ₄	0.875	0.0	0.875	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
577	R00Y.087.075 ₄	0.875	0.0	0.125	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
578	R35Y.087.075 ₄	0.875	0.0	0.375	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
579	R18Y.087.075 ₄	0.875	0.0	0.5	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
580	R00Y.087.075 ₄	0.875	0.0	0.875	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
581	B57R.087.075 ₄	0.875	0.0	0.125	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
582	B50R.087.075 ₄	0.875	0.0	0.25	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
583	B43R.100.087 ₄	0.875	0.0	0.875	0.875	0.0	44.6	50.0	23.1	33.4	51.3	0.0	43.6	1.0	0.0	0.0	47.6	56.3	33.8	65.7	30.9
584	B26Y.087.087 ₄	0.875	0.0	0.875	0.875	0.0	44.6	50.0	23.1	33.											

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

TUB-Prüfvorlage RG49; Bunttoncode: H*d=B75Rd
Farben und Farbabstände: ΔE^* ,

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 28/33

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

TUB-Prüfvorlage RG49; Bunttoncode: H*d=B75Rd

RG490-7N, Seite 28/33-F

0-0032730-F0

-Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

[illegible]

n	HIC* τ_d	rgb_{τ_d}	lrc_{τ_d}	h_{τ_d}	$rgb^*_{\tau_d}$	$LabCh^*_{\tau_d}$	h_{τ_d}	rgb_{τ_d}	lrc_{τ_d}	h_{τ_d}	$rgb^*_{\tau_d}$	$LabCh^*_{\tau_d}$	$DE^*_{\tau_d}$	h_{τ_d}	$rgb^*_{\tau_d}$	$LabCh^*_{\tau_d}$	$DE^*_{\tau_d}$	h_{τ_d}	$rgb^*_{\tau_d}$	$LabCh^*_{\tau_d}$	
810	NW_100q	1.0	1.0	1.0	0.0	95.8	1.0	1.0	0.875	0.875	1.0	96.1	0.1	188.0	0.0	95.8	0.0	1.0	1.0	95.8	
811	BOOR_100.012d	0.875	0.875	1.0	0.0	87.9	2.1	-5.5	5.9	290.8	0.0	88.8	0.5	-7.8	7.8	273.8	2.9	360	0.0	0.0	
812	BOOR_100.025d	0.75	0.75	1.0	0.0	80.0	4.2	-11.1	11.9	290.8	0.0	79.2	2.5	-15.9	16.1	278.9	5.2	270	0.0	0.0	
813	BOOR_100.037d	0.625	0.625	1.0	0.0	62.3	-16.7	17.8	290.8	0.0	65.8	5.5	-25.7	26.3	282.2	0.0	32.5	16.9	-44.6	47.7	290.8
814	BOOR_100.050d	0.5	0.5	1.0	0.0	64.2	8.4	-22.3	23.8	290.8	0.0	54.6	10.9	-37.9	34.4	288.5	14.3	270	0.0	0.0	
815	BOOR_100.062d	0.375	0.375	1.0	0.0	56.2	10.5	-27.8	29.8	290.8	0.0	45.7	14.0	-37.0	40.0	285.0	14.9	270	0.0	0.0	
816	BOOR_100.075d	0.25	0.25	1.0	0.0	48.3	12.7	-33.4	35.7	290.8	0.0	38.1	18.6	-41.2	45.2	294.2	14.1	270	0.0	0.0	
817	BOOR_100.087d	0.125	0.125	1.0	0.0	40.4	14.8	-39.0	41.7	290.8	0.0	34.5	19.2	-42.9	47.0	294.1	8.3	270	0.0	0.0	
818	BOOR_100.100d	0.0	0.0	1.0	0.0	32.5	16.9	-44.6	47.7	290.8	0.0	30.8	20.2	-44.2	48.6	294.6	3.7	270	0.0	0.0	
819	BOOR_100.012d	0.0	1.0	0.875	1.0	95.3	-1.9	10.0	100.5	1.0	0.0	95.9	-3.8	9.4	10.2	111.9	2.2	89	1.0	91.5	
820	NW_067d	0.875	0.875	0.875	0.875	86.8	0.0	0.0	0.0	0.0	0.0	87.5	0.875	0.875	91.1	0.0	-0.1	0.1	24.5	4.3	360
821	BOOR_087.012d	0.75	0.75	0.875	0.875	78.9	2.1	-5.5	5.9	290.8	0.0	78.5	0.875	80.2	1.7	-11.6	11.7	278.2	6.2	270	0.0
822	BOOR_087.025d	0.625	0.625	0.875	0.875	71.0	4.2	-11.1	11.9	290.8	0.0	68.5	4.2	-20.4	20.8	281.7	9.3	270	0.0	0.0	
823	BOOR_087.037d	0.5	0.5	0.875	0.875	63.1	6.3	-16.7	17.8	290.8	0.0	58.7	5.8	-29.7	30.9	285.6	13.9	270	0.0	0.0	
824	BOOR_087.050d	0.375	0.375	0.875	0.875	55.2	8.4	-22.3	23.8	290.8	0.0	48.6	12.6	-36.7	38.8	288.9	16.7	270	0.0	0.0	
825	BOOR_087.062d	0.25	0.25	0.875	0.875	47.2	10.5	-27.8	29.8	290.8	0.0	39.6	16.7	-41.1	44.4	292.2	16.5	270	0.0	0.0	
826	BOOR_087.075d	0.125	0.125	0.875	0.875	39.3	12.7	-33.4	35.7	290.8	0.0	31.5	17.5	-43.1	48.4	292.2	9.5	270	0.0	0.0	
827	BOOR_087.087d	0.0	0.0	0.875	0.875	31.4	14.8	-39.0	41.7	290.8	0.0	29.1	18.6	-44.2	49.8	296.2	3.2	270	0.0	0.0	
828	Y00G_100.025d	1.0	1.0	0.875	0.875	94.7	-3.9	21.1	21.5	100.5	1.0	95.2	-8.7	24.8	26.3	109.2	6.9	89	1.0	91.5	
829	Y00G_087.012d	0.875	0.875																		

[illegible]

http://130.149.60.45/~farbmetrik/RG49/RG49LONA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 32/33

[illegible]

Eingabe: *rgb/cmyk* → *rgb*_d
Ausgabe: Transfer nach *cmyk*_d

TUB-Prüfvorlage RG49; Bunttoncode: H*d=B75Rd

RG490-7N, Seite 32/33-F

0-0033130-F0

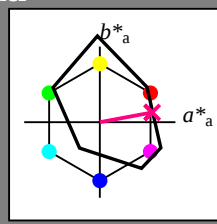
Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Ein- und Ausgabe: Drucker-Reflektiv-System FRS06a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 10/360 = 0.02$

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

Bunttontext für die Farben
dieser Seite:
 $H^*_- = B75R_-$
Dreiecks-Helligkeit T^*



FRS06a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R-,Ma	32.5	62.3	46.4	77.7	36
Y-,Ma	82.7	-3.1	113.9	114.0	91
G-,Ma	39.4	-61.8	45.8	76.9	143
C-,Ma	47.8	-26.8	-34.2	43.4	231
B-,Ma	10.1	55.1	-61.0	82.2	312
M-,Ma	34.5	80.6	-33.9	87.5	337
N-,Ma	6.2	0.0	0.0	0.0	0
W-,Ma	91.9	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):

$LabCh^*_{-,Ma}$: 48 69 12 70 10

$HIC^*_{-,Ma}$: B75R_100_100_

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

1.0 0.0 0.5 1.0 1.0

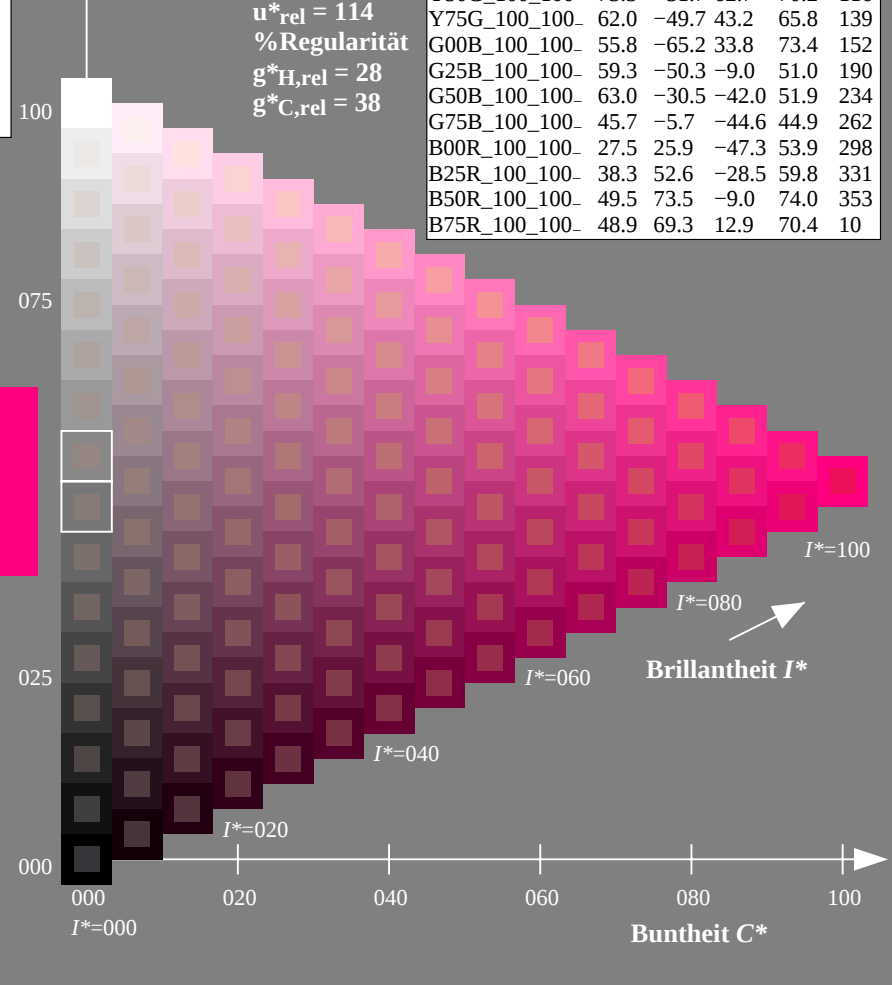
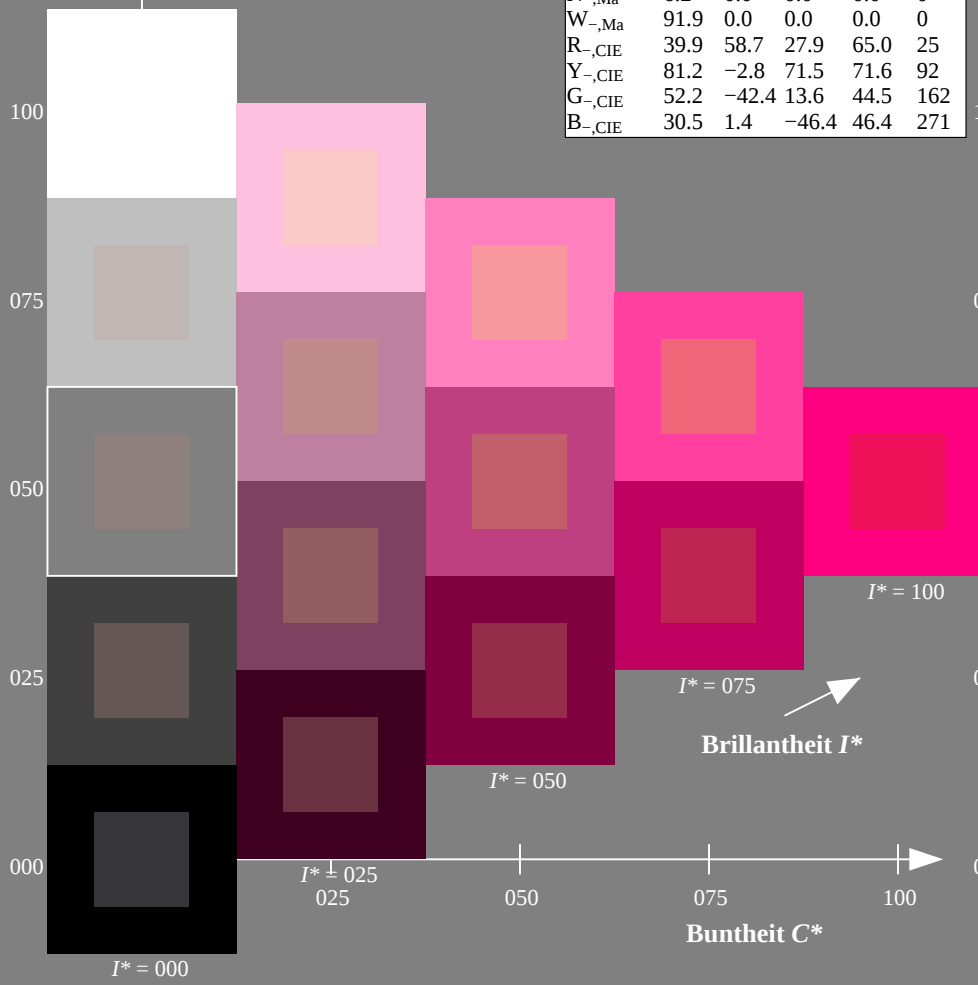
Dreiecks-Helligkeit T^*

%Umfang
 $u^*_{rel} = 114$
%Regularität
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

$H^*_- = B75R_-$

ORS20a; adaptierte CIELAB-Daten

H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Ein- und Ausgabe: Drucker-Reflektiv-System FRS06a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 352/360 = 0.97$

$H^*_e = B75R_e$

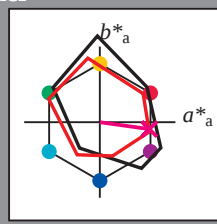
Daten für jede Geräte- (d) oder Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben dieser Seite:

$H^*_e = B75R_e$

Dreiecks-Helligkeit T^*



LRS18a; adaptierte CIELAB-Daten

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _e ,Ma	47.5	56.0	26.7	62.1	25
Y _e ,Ma	83.6	-3.1	76.8	76.9	92
G _e ,Ma	53.8	-65.9	21.1	69.2	162
C _e ,Ma	54.9	-38.7	-29.1	48.4	216
B _e ,Ma	37.3	1.4	-48.6	48.7	271
M _e ,Ma	38.5	46.7	-28.5	54.7	328
N _e ,Ma	23.8	0.0	0.0	0.0	0
W _e ,Ma	95.8	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):

$LabCh^*_e, Ma$: 49 65 -9 66 352

HIC^*_e, Ma : B75R_100_100_e

$rgbic^*_e, Ma$:

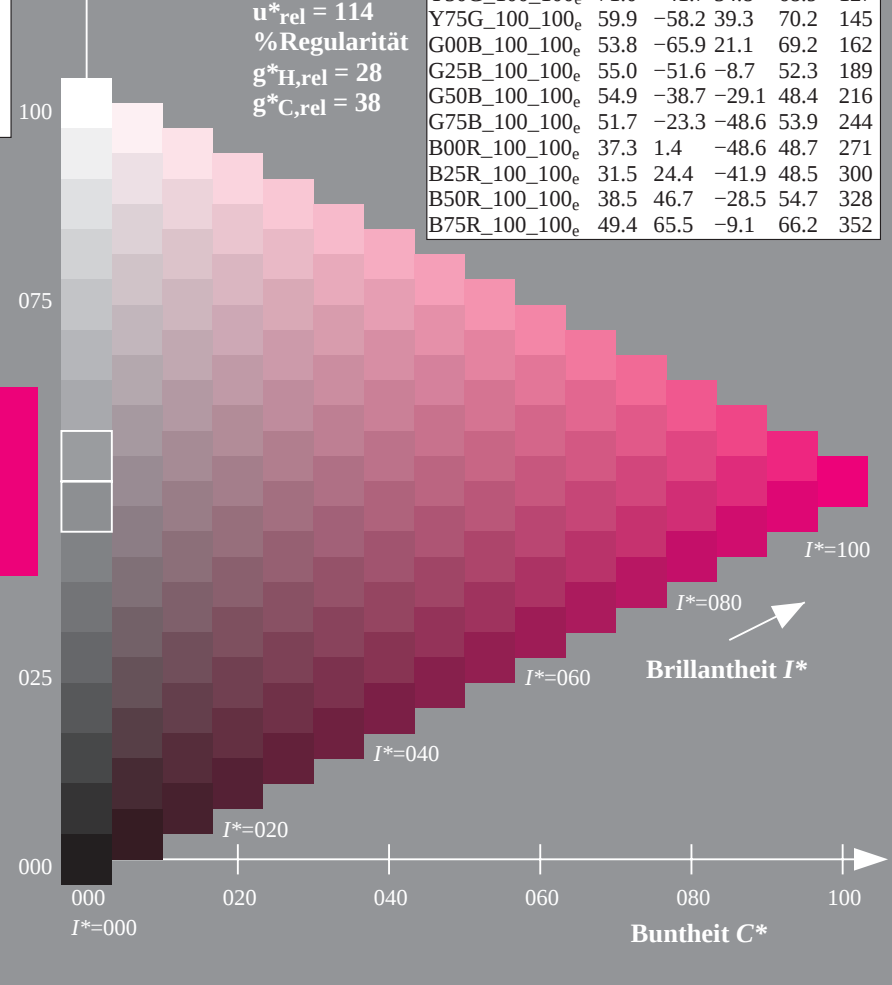
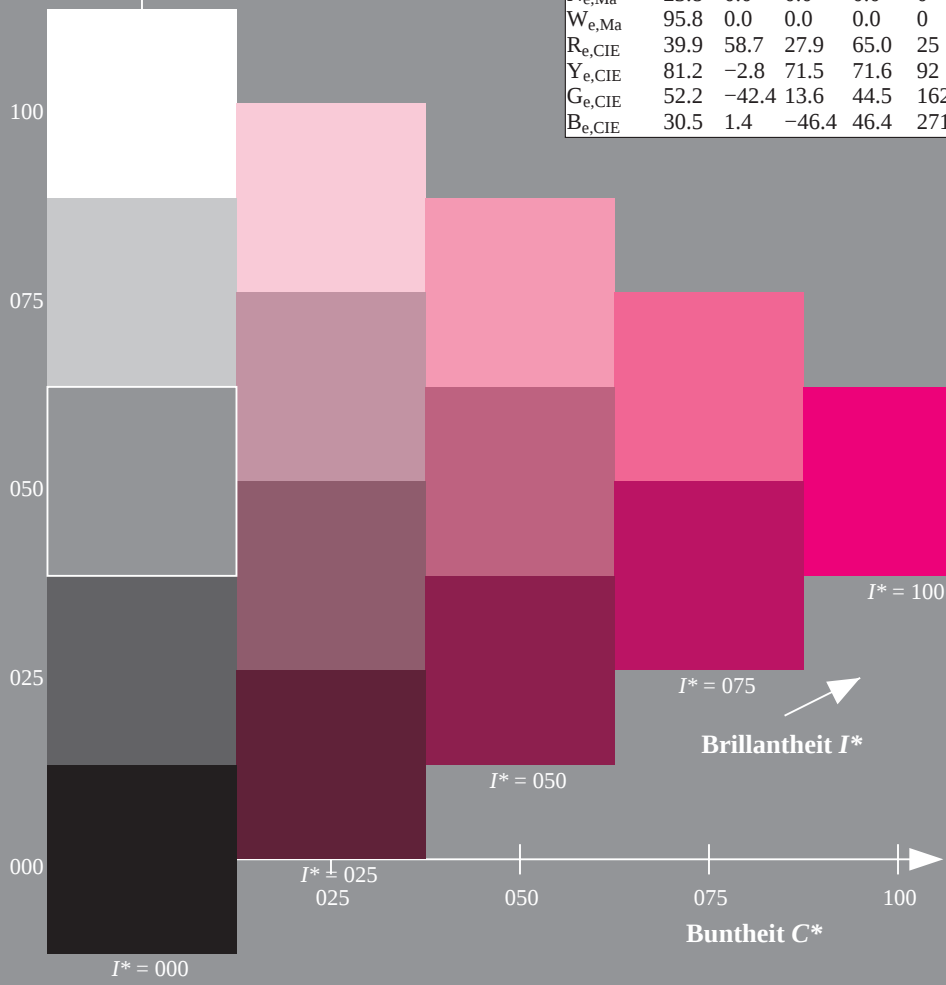
1.0 0.0 0.82 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang
 $u^*_{rel} = 114$
%Regularität
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

LRS18a; adaptierte CIELAB-Daten

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	47.5	56.0	26.7	62.1	25
R25Y_100_100 _e	51.4	54.8	47.7	72.6	41
R50Y_100_100 _e	61.8	35.2	58.4	68.2	58
R75Y_100_100 _e	72.3	16.1	68.2	70.1	76
Y00G_100_100 _e	83.6	-3.1	76.8	76.9	92
Y25G_100_100 _e	85.8	-26.4	78.5	82.9	108
Y50G_100_100 _e	71.0	-41.7	54.8	68.9	127
Y75G_100_100 _e	59.9	-58.2	39.3	70.2	145
G00B_100_100 _e	53.8	-65.9	21.1	69.2	162
G25B_100_100 _e	55.0	-51.6	-8.7	52.3	189
G50B_100_100 _e	54.9	-38.7	-29.1	48.4	216
G75B_100_100 _e	51.7	-23.3	-48.6	53.9	244
B00R_100_100 _e	37.3	1.4	-48.6	48.7	271
B25R_100_100 _e	31.5	24.4	-41.9	48.5	300
B50R_100_100 _e	38.5	46.7	-28.5	54.7	328
B75R_100_100 _e	49.4	65.5	-9.1	66.2	352

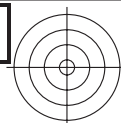


0-013130-L0 RG490-71

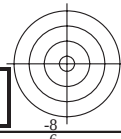
TUB-Prüfvorlage RG49; Bunttoncode: $H^*_e=B75R_e$
Prüfvorlage nach DIN 33872, 3D=0, de=1, cmyk

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

TUB-Registrierung: 20130201-RG49/RG49L0NA.TXT /.PS
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmynb (CMYK)
TUB-Material: Code=rh4ta



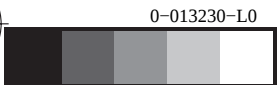
TUB-Registrierung: 20130201-RG49/RG49L0NA.TXT / .PS TUB-Material: Code=rha4ta
+ Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk6 (CMYK)



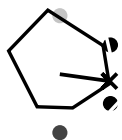
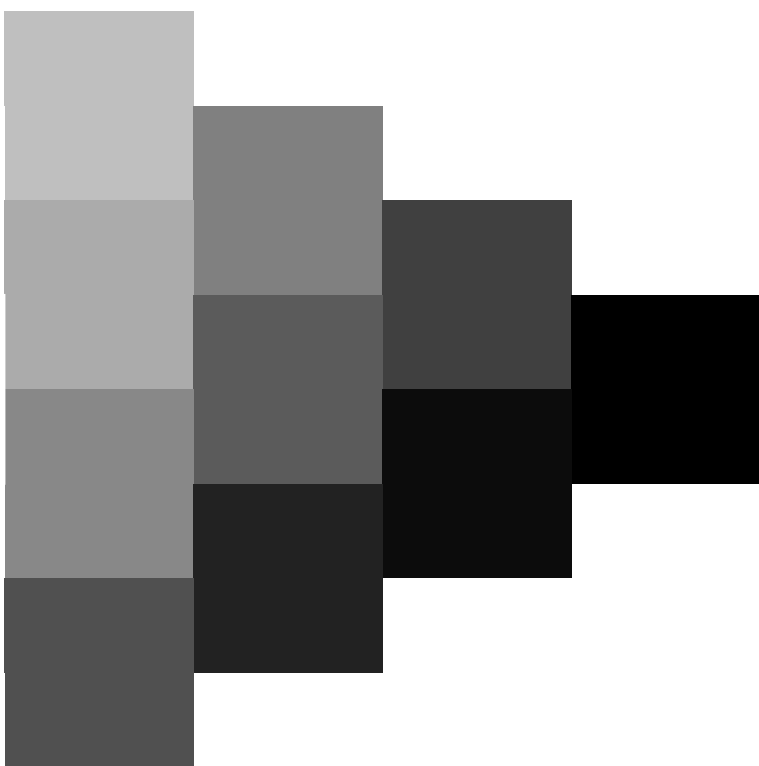
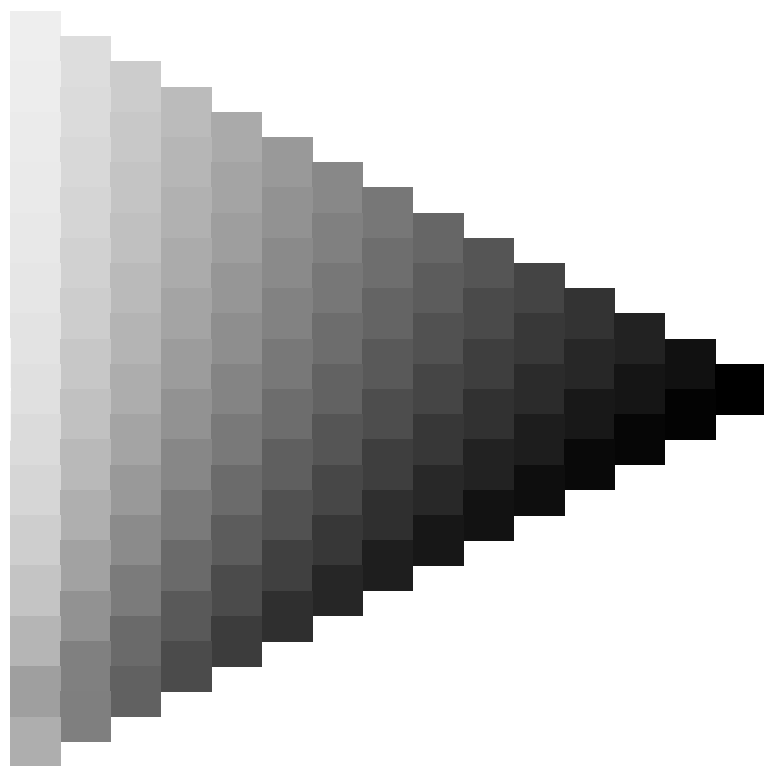
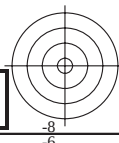
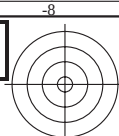
Eingabe: $rgb/cmyk \rightarrow rgb_e$
Ausgabe: Transfer nach $cmyk_e$

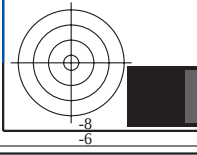
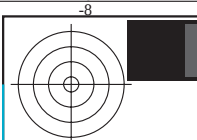
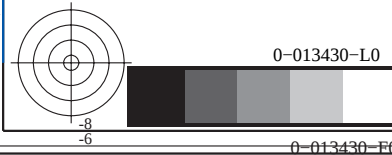
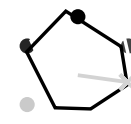
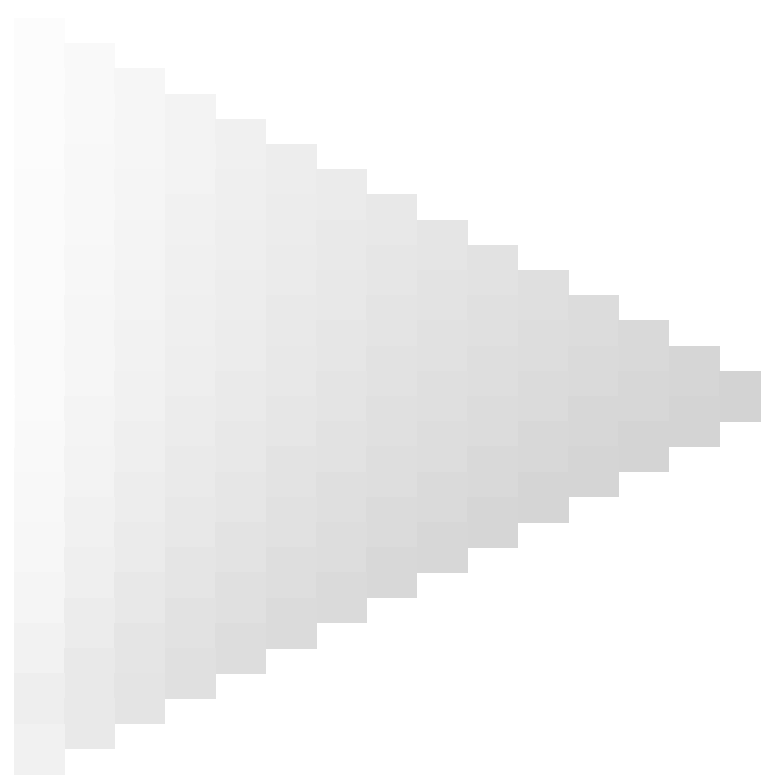
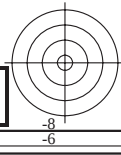
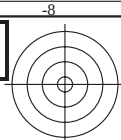


TUB-Prüfvorlage RG49; Bunttoncode: H^{*}_e=B75Re
Prüfvorlage nach DIN 33872, 3D=0, de=1, *cm* *y* *k*



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmeterik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmeterik>





Ein- und Ausgabe: Drucker-Reflektiv-System FRS06a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 352/360 = 0.97$

$H^*_e = B75R_e$

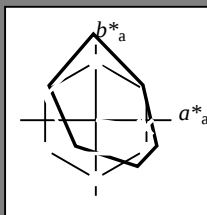
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_e

Bunttontext für die Farben
dieser Seite:

$H^*_e = B75R_e$

Dreiecks-Helligkeit T^*



LRS18a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	47.5	56.0	26.7	62.1	25
Y_e, Ma	83.6	-3.1	76.8	76.9	92
G_e, Ma	53.8	-65.9	21.1	69.2	162
C_e, Ma	54.9	-38.7	-29.1	48.4	216
B_e, Ma	37.3	1.4	-48.6	48.7	271
M_e, Ma	38.5	46.7	-28.5	54.7	328
N_e, Ma	23.8	0.0	0.0	0.0	0
W_e, Ma	95.8	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):

$LabCh^*_e, Ma$: 49 65 -9 66 352

HIC^*_e, Ma : B75R_100_100_e

$rgbic^*_e, Ma$:

1.0 0.0 0.82 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

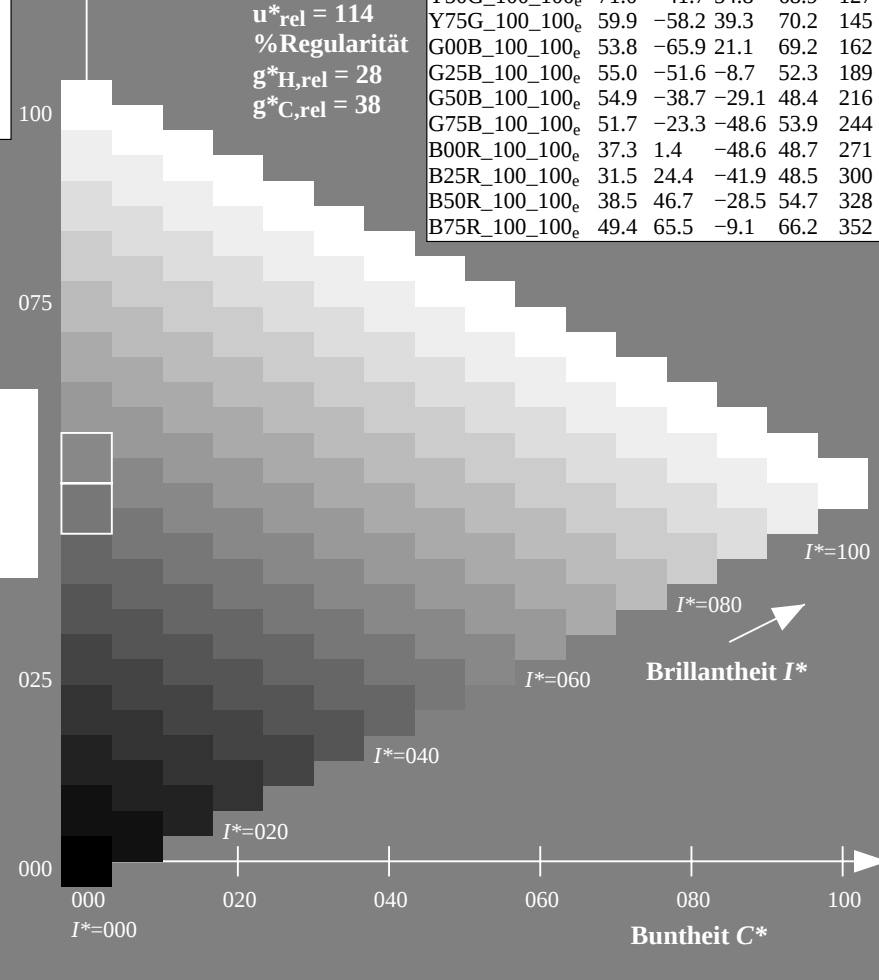
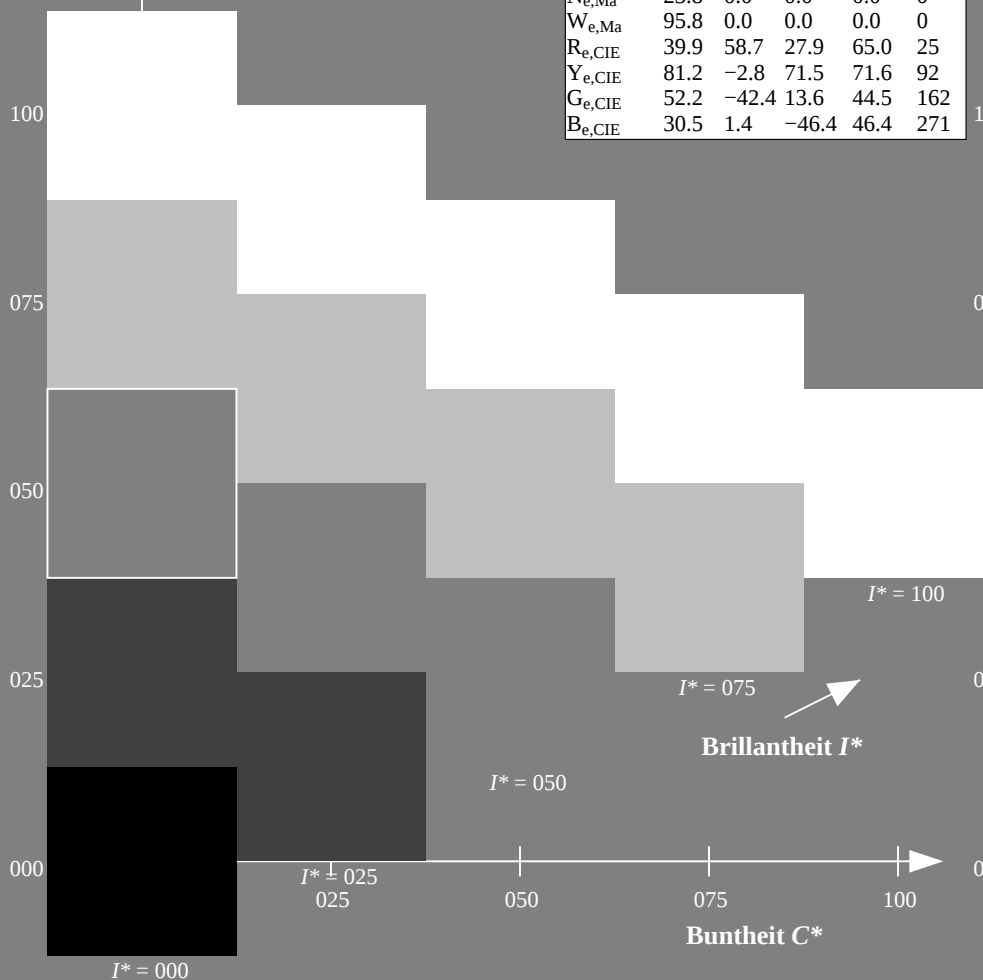
$u^*_{rel} = 114$

%Regularität

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; adaptierte CIELAB-Daten					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	47.5	56.0	26.7	62.1	25
$R25Y_100_100_e$	51.4	54.8	47.7	72.6	41
$R50Y_100_100_e$	61.8	35.2	58.4	68.2	58
$R75Y_100_100_e$	72.3	16.1	68.2	70.1	76
$Y00G_100_100_e$	83.6	-3.1	76.8	76.9	92
$Y25G_100_100_e$	85.8	-26.4	78.5	82.9	108
$Y50G_100_100_e$	71.0	-41.7	54.8	68.9	127
$Y75G_100_100_e$	59.9	-58.2	39.3	70.2	145
$G00B_100_100_e$	53.8	-65.9	21.1	69.2	162
$G25B_100_100_e$	55.0	-51.6	-8.7	52.3	189
$G50B_100_100_e$	54.9	-38.7	-29.1	48.4	216
$G75B_100_100_e$	51.7	-23.3	-48.6	53.9	244
$B00R_100_100_e$	37.3	1.4	-48.6	48.7	271
$B25R_100_100_e$	31.5	24.4	-41.9	48.5	300
$B50R_100_100_e$	38.5	46.7	-28.5	54.7	328
$B75R_100_100_e$	49.4	65.5	-9.1	66.2	352



Daten der Maximalfarbe M im Farbmeterik-System Laserdrucker-Ausgabe; Separation cmykn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

J=Y_d YellowGelb

LCH*_d = 91.5 86.1 100.5

LAB*_d = 91.5 -15.8 84.6

rgb*_d = 1.0 1.0 0.0

L=G_d leaf-greenLaubgrün

LCH*_d = 54.3 74.3 155.5

LAB*_d = 54.3 -67.6 30.8

rgb*_d = 0.0 1.0 0.0

C=C_d cyan-blueCyanblau

LCH*_d = 53.1 52.5 235.1

LAB*_d = 53.1 -30.0 -43.1

rgb*_d = 0.0 1.0 1.0

O=R_d orange-redOrangerot

LCH*_d = 47.5 68.6 33.4

LAB*_d = 47.5 57.2 37.8

rgb*_d = 1.0 0.0 0.0

M=M_d magenta-redMagentarot

LCH*_d = 48.1 66.6 348.9

LAB*_d = 48.1 65.4 -12.7

rgb*_d = 1.0 0.0 1.0

V=B_d violet-blueViolettblau

LCH*_d = 32.5 47.7 290.8

LAB*_d = 32.5 16.9 -44.6

rgb*_d = 0.0 0.0 1.0

Y_e yellowGelb

LCH*_e = 83.6 76.9 92.3

LAB*_e = 83.6 -3.1 76.8

rgb*_{de} = 1.0 0.768 0.0

G_e greenGrün

LCH*_e = 53.8 69.2 162.2

LAB*_e = 53.8 -65.9 21.1

rgb*_{de} = 0.0 1.0 0.146

C_e blue-greenBlaugrün

LCH*_e = 54.9 48.4 216.9

LAB*_e = 54.9 -38.7 -29.1

rgb*_{de} = 0.0 1.0 0.791

B_e blueBlau

LCH*_e = 37.3 48.7 271.7

LAB*_e = 37.3 1.4 -48.6

rgb*_{de} = 0.0 0.261 1.0

R_e redRot

LCH*_e = 47.5 62.1 25.4

LAB*_e = 47.5 56.0 26.7

rgb*_{de} = 1.0 0.0 0.263

M_e blue-redBlaurot

LCH*_e = 38.5 54.7 328.6

LAB*_e = 38.5 46.7 -28.5

rgb*_{de} = 0.584 0.0 1.0

Y_s yellowGelb

LCH*_s = 81.8 76.2 90.0

LAB*_s = 81.8 0.0 76.2

rgb*_{ds} = 1.0 0.732 0.0

G_s greenGrün

LCH*_s = 57.6 70.9 150.0

LAB*_s = 57.6 -61.4 35.4

rgb*_{ds} = 0.145 1.0 0.0

R_s redRot

LCH*_s = 47.6 65.0 30.0

LAB*_s = 47.6 56.3 32.5

rgb*_{ds} = 1.0 0.0 0.157

M_s blue-redBlaurot

LCH*_s = 38.9 55.3 330.0

LAB*_s = 38.9 47.9 -27.6

rgb*_{ds} = 0.612 0.0 1.0

C_s blue-greenBlaugrün

LCH*_s = 55.2 48.1 210.0

LAB*_s = 55.2 -41.7 -24.0

rgb*_{ds} = 0.0 1.0 0.694

B_s blueBlau

LCH*_s = 38.0 48.9 270.0

LAB*_s = 38.0 0.0 -48.9

rgb*_{ds} = 0.0 0.283 1.0

Notes to the CIELAB chroma diagramsAnmerkung zu den CIELAB-Buntheits-Diagrammen (a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)

- For the1. Für die rgb^* -input values the CIELAB data-Eingabedaten wurden die CIELAB-Daten LCH^* und LAB^* have been calculated.
- For the calculation of the standard hue angle $h_{ab,s}$ use for any device values rgb^* 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 col the seven hue angles of the 60 degree coloursdie sieben Bunttonwinkel der 60Grad-Farben s: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0$ and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Buntonkreis:
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$
$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
- For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Buntonwinkel $h_{ab,e}$ of the colours of maximum chroma der Far the seven hue angles of the elementary coloursdie sieben Bunttonwinkel der Elementarfarben e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$, and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Buntonkreis:
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
- For any elementary hue angle 5. Für jeden Elementar-Buntonwinkel $h_{ab,e}$ there is a well defined device hue angle gibt es einen genau defini see the following tables, columns 1 to 5 or 1 to 4.siehe die folgenden Tabellen, Spalten 1 bis 5 oder 1 bis 4.
- The values 6. Die Werte rgb^* produce the output of the device-independent elementary hues erzeugen die Ausgabe der geräteunabhängigen

0-013630-L0 RG490-71 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

TUB-Prüfvorlage RG49; Bunttoncode: H*_e=B75R_e
48-stufige Farbkreise; rgb - $LabCh^*$ -Tabellen

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

Ausgabe: Laserdrucker-Ausgabe; Separation cmykn6*, D65, Seite 7/33

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmy6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM₁: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBCM₂: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBCM₃: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb [*] _{dd64M}	LAB [*] _{ddx64M} (x=LabCh)	rgb [*] _{ddx361M}	LAB [*] _{ddx361M} (x=LabCh)	rgb [*] _{dsx361M}	LAB [*] _{dsx361M} (x=LabCh)	rgb [*] _{dex361M}	LAB [*] _{dex361M}	rgb [*] _{ad}	rgb [*] _{as}	rgb [*] _{bs}
33.4	30.0	25.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33.4	1.0	0.0	0.0
42.1	37.5	33.8	1.0	0.125	0.0	51.9	54.3	49.2	73.2	42.1	1.0	0.0	0.012
52.8	45.0	42.1	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52.8	1.0	0.125	0.0
63.7	52.5	50.5	1.0	0.375	0.0	64.6	29.8	60.4	67.3	63.7	1.0	0.216	0.0
73.8	60.0	58.8	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8	1.0	0.32	0.0
80.7	67.5	67.2	1.0	0.625	0.0	74.9	11.4	70.7	71.6	80.7	1.0	0.412	0.0
91.5	75.0	75.6	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	91.5	1.0	0.532	0.0
96.8	82.5	83.9	1.0	0.875	0.0	87.6	-9.0	75.7	76.3	96.8	1.0	0.655	0.0
100.5	90.0	92.3	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5	1.0	0.769	0.0
101.4	97.5	101.0	0.875	1.0	0.0	92.8	-18.1	89.4	91.2	101.4	1.0	0.996	0.0
103.9	105.0	109.7	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103.9	0.684	1.0	0.0
115.0	112.5	118.5	0.625	1.0	0.0	79.9	-31.7	67.9	75.0	115.0	0.595	1.0	0.0
127.3	120.0	127.2	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3	0.501	1.0	0.0
134.7	127.5	136.0	0.375	1.0	0.0	66.5	-47.5	48.0	67.6	134.7	0.366	1.0	0.0
144.7	135.0	144.7	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144.7	0.25	1.0	0.0
151.0	142.5	153.4	0.125	1.0	0.0	57.0	-62.2	34.4	71.1	151.0	0.073	1.0	0.0
155.5	150.0	162.2	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5	0.0	1.0	0.147
160.8	157.5	169.0	0.0	1.0	0.125	53.8	-66.4	23.0	70.2	160.8	0.0	1.0	0.251
168.5	165.0	175.9	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168.5	0.0	1.0	0.331
179.9	172.5	182.7	0.0	1.0	0.375	54.7	-56.8	0.0	56.8	179.9	0.0	1.0	0.405
189.8	180.0	189.6	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189.8	0.0	1.0	0.497
204.4	187.5	196.4	0.0	1.0	0.625	55.3	-44.1	-20.0	48.5	204.4	0.0	1.0	0.553
214.4	195.0	203.2	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214.4	0.0	1.0	0.615
221.9	202.5	210.1	0.0	1.0	0.875	54.4	-36.7	-33.0	49.4	221.9	0.0	1.0	0.69
235.1	210.0	216.9	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1	0.0	1.0	0.792
237.9	217.5	223.8	0.0	0.875	1.0	53.1	-27.9	-47.7	52.7	237.9	0.0	1.0	0.888
241.3	225.0	230.6	0.0	0.75	1.0	52.9	-25.9	-44.5	54.1	241.3	0.0	1.0	0.957
247.2	232.5	237.5	0.0	0.625	1.0	50.5	-20.8	-49.5	53.7	247.2	0.0	0.916	1.0
254.9	240.0	244.3	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254.9	0.0	0.686	1.0
262.6	247.5	251.2	0.0	0.375	1.0	41.4	-6.3	-49.2	49.6	262.6	0.0	0.568	1.0
272.6	255.0	258.0	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272.6	0.0	0.449	1.0
281.4	262.5	264.8	0.0	0.125	1.0	35.0	9.4	-46.3	47.3	281.4	0.0	0.353	1.0
290.8	270.0	271.7	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290.8	0.0	0.261	1.0
299.2	277.5	278.8	0.125	0.0	1.0	31.6	23.6	-42.2	48.4	299.2	0.0	0.169	1.0
307.8	285.0	285.9	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307.8	0.0	0.065	1.0
317.5	292.5	293.0	0.375	0.0	1.0	34.2	38.2	-35.0	51.8	317.5	0.026	0.0	1.0
324.4	300.0	300.1	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324.4	0.139	0.0	1.0
330.6	307.5	307.2	0.625	0.0	1.0	39.1	48.4	-27.2	55.6	330.6	0.235	0.0	1.0
338.7	315.0	314.3	0.75	0.0	1.0	41.8	55.1	-21.4	59.1	338.7	0.335	0.0	1.0
343.9	322.5	321.4	0.875	0.0	1.0	45.6	60.1	-17.3	62.6	343.9	0.439	0.0	1.0
348.9	330.0	328.6	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348.9	0.584	0.0	1.0
350.7	337.5	335.7	1.0	0.0	0.875	49.5	66.1	-10.7	67.0	350.7	0.696	0.0	1.0
354.2	345.0	342.8	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354.2	0.848	0.0	1.0
361.9	352.5	349.9	1.0	0.0	0.625	48.0	61.8	2.1	61.8	361.9	1.0	0.0	0.964
370.0	360.0	357.0	1.0	0.0	0.5	47.8	58.9	10.4	59.9	370.0	1.0	0.0	0.828
378.9	367.5	364.1	1.0	0.0	0.375	47.4	56.8	19.5	60.0	378.9	1.0	0.0	0.659
386.2	375.0	371.2	1.0	0.0	0.25	47.5	55.9	27.5	62.3	386.2	1.0	0.0	0.519
391.3	382.5	378.3	1.0	0.0	0.125	47.6	56.3	34.2	65.9	391.3	1.0	0.0	0.408
393.4	390.0	385.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393.4	1.0	0.0	0.263

0-013730-L0

RG490-71

LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

Ausgabe: Laserdrucker-Ausgabe; Separation cmy6*, D65, Seite 8/33

TUB-Prüfvorlage RG49; Bunttoncode: $H^*_e=B75R_e$
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

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

0-013730-F0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49L0NA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-RG49/RG49L0NA.TXT /.PS
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmy6 (CMYK)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmykn6*, 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} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Sechs Bunttonwinkel der Elementarfarben RYGBCM _c : h _{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																								
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb*	dd64M	LAB*	ddx64M (x=LabCh)				rgb*	dex361M	LAB*	dex361M					rgb*	dd	rgb*	ds	rgb*	de	
33.4	30.0	25.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33.4	1.0	0.0	0.263	47.6	56.1	26.7	62.1	25						
42.1	37.5	33.8	1.0	0.125	0.0	51.9	54.3	49.2	73.2	42.1	1.0	0.0	0.012	47.6	57.2	37.5	68.4	33						
52.8	45.0	42.1	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52.8	1.0	0.125	0.0	52.0	54.3	49.2	73.3	42						
63.7	52.5	50.5	1.0	0.375	0.0	64.6	29.8	60.4	67.3	63.7	1.0	0.216	0.0	56.6	45.2	53.9	70.3	49						
73.8	60.0	58.8	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8	1.0	0.32	0.0	61.8	35.2	58.4	68.2	58						
80.7	67.5	67.2	1.0	0.625	0.0	74.9	11.4	70.7	71.6	80.7	1.0	0.412	0.0	66.4	26.9	62.3	67.9	66						
91.5	75.0	75.6	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	91.5	1.0	0.532	0.0	71.6	17.3	67.5	69.7	75						
96.8	82.5	83.9	1.0	0.875	0.0	87.6	-9.0	75.7	76.3	96.8	1.0	0.655	0.0	76.9	8.4	72.5	73.0	83						
100.5	90.0	92.3	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5	1.0	0.769	0.0	83.7	-3.0	76.8	76.9	92						
101.4	97.5	101.0	0.875	1.0	0.0	92.8	-18.1	89.4	91.2	101.4	1.0	0.996	0.0	91.5	-15.5	84.4	85.8	100						
103.9	105.0	109.7	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103.9	0.684	1.0	0.0	84.7	-27.5	76.7	81.5	109						
115.0	112.5	118.5	0.625	1.0	0.0	79.9	-31.7	67.9	75.0	115.0	0.595	1.0	0.0	77.8	-34.4	65.0	73.6	117						
127.3	120.0	127.2	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3	0.501	1.0	0.0	71.0	-41.6	54.9	68.9	127						
134.7	127.5	136.0	0.375	1.0	0.0	66.5	-47.5	48.0	67.6	134.7	0.366	1.0	0.0	66.2	-48.2	47.6	67.8	135						
144.7	135.0	144.7	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144.7	0.25	1.0	0.0	60.6	-57.1	40.5	70.1	144						
151.0	142.5	153.4	0.125	1.0	0.0	57.0	-62.2	34.4	71.1	151.0	0.073	1.0	0.0	55.9	-64.4	33.0	72.5	152						
155.5	150.0	162.2	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5	0.0	1.0	0.147	53.8	-65.9	21.1	69.3	162						
160.8	157.5	169.0	0.0	1.0	0.125	53.8	-66.4	23.0	70.2	160.8	0.0	1.0	0.251	53.8	-63.0	12.7	64.4	168						
168.5	165.0	175.9	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168.5	0.0	1.0	0.331	54.4	-59.3	4.2	59.5	175						
179.9	172.5	182.7	0.0	1.0	0.375	54.7	-56.8	0.0	56.8	179.9	0.0	1.0	0.405	54.8	-55.6	-2.1	55.7	182						
189.8	180.0	189.6	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189.8	0.0	1.0	0.497	55.0	-51.5	-8.6	52.3	189						
204.4	187.5	196.4	0.0	1.0	0.625	55.3	-44.1	-20.0	48.5	204.4	0.0	1.0	0.553	55.2	-48.6	-13.9	50.7	195						
214.4	195.0	203.2	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214.4	0.0	1.0	0.615	55.3	-44.7	-19.2	48.8	203						
221.9	202.5	210.1	0.0	1.0	0.875	54.4	-36.7	-33.0	49.4	221.9	0.0	1.0	0.69	55.3	-41.8	-23.8	48.2	209						
235.1	210.0	216.9	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1	0.0	1.0	0.792	55.0	-38.6	-29.0	48.4	216						
237.9	217.5	223.8	0.0	0.875	1.0	53.1	-27.9	-44.7	52.7	237.9	0.0	1.0	0.888	54.3	-36.1	-34.1	49.8	223						
241.3	225.0	230.6	0.0	0.75	1.0	52.9	-25.9	-47.5	54.1	241.3	0.0	1.0	0.957	53.6	-32.5	-39.7	51.5	230						
247.2	232.5	237.5	0.0	0.625	1.0	50.5	-20.8	-49.5	53.7	247.2	0.0	0.916	1.0	53.1	-28.6	-44.1	52.7	237						
254.9	240.0	244.3	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254.9	0.0	0.686	1.0	51.7	-23.3	-48.5	54.0	244						
262.6	247.5	251.2	0.0	0.375	1.0	41.4	-6.3	-49.2	49.6	262.6	0.0	0.568	1.0	48.6	-17.2	-49.5	52.6	250						
272.6	255.0	258.0	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272.6	0.0	0.449	1.0	44.2	-10.4	-49.4	50.6	258						
281.4	262.5	264.8	0.0	0.125	1.0	35.0	9.4	-46.3	47.3	281.4	0.0	0.353	1.0	40.6	-4.7	-49.2	49.5	264						
290.8	270.0	271.7	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290.8	0.0	0.261	1.0	37.3	1.5	-48.6	48.7	271						
299.2	277.5	278.8	0.125	0.0	1.0	31.6	23.6	-42.2	48.4	299.2	0.0	0.169	1.0	35.7	7.0	-47.2	47.8	278						
307.8	285.0	285.9	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307.8	0.0	0.065	1.0	33.9	13.1	-45.6	47.5	285						
317.5	292.5	293.0	0.375	0.0	1.0	34.2	38.2	-35.0	51.8	317.5	0.026	0.0	1.0	32.4	18.4	-44.1	47.9	292						
324.4	300.0	300.1	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324.4	0.139	0.0	1.0	31.5	24.4	-41.9	48.6	300						
330.6	307.5	307.2	0.625	0.0	1.0	39.1	48.4	-27.2	55.6	330.6	0.235	0.0	1.0	31.1	29.8	-39.7	49.7	306						
338.7	315.0	314.3	0.75	0.0	1.0	41.8	55.1	-21.4	59.1	338.7	0.335	0.0	1.0	33.2	35.8	-36.5	51.2	314						
343.9	322.5	321.4	0.875	0.0	1.0	45.6	60.1	-17.3	62.6	343.9	0.439	0.0	1.0	35.8	40.8	-32.9	52.5	321						
348.9	330.0	328.6	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348.9	0.584	0.0	1.0	38.5	46.8	-28.4	54.8	328						
350.7	337.5	335.7	1.0	0.0	0.875	49.5	66.1	-10.7	67.0	350.7	0.696	0.0	1.0	40.7	52.3	-24.0	57.6	335						
354.2	345.0	342.8	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354.2	0.848	0.0	1.0	44.9	59.1	-18.2	61.9	342						
361.9	352.5	349.9	1.0	0.0	0.625	48.0	61.8	2.1	61.8	361.9	1.0	0.0	0.964	48.6	65.6	-12.1	66.8	349						
370.0	360.0	357.0	1.0	0.0	0.5	47.8	58.9	10.4	59.9	370.0	1.0	0.0	0.828	49.5	65.6	-9.0	66.2	352						
378.9	367.5	364.1	1.0	0.0	0.375	47.4	56.8	19.5	60.0	378.9	1.0	0.0	0.659	48.4	62.7	-0.1	62.7	359						
386.2	375.0	371.2	1.0	0.0	0.25	47.5	55.9	27.5	62.3	386.2	1.0	0.0	0.519	47.8	59.5	9.2	60.2	368						
391.3	382.5	378.3	1.0	0.0	0.125	47.6	56.3	34.2	65.9	391.3	1.0	0.0	0.408	47.5	57.6	17.1	60.0	376						
393.4	390.0	385.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393.4	1.0	0.0	0.263	47.6	56.1	26.7	62.1	385						

0-013830-L0

RG490-71

LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nmw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

Ausgabe: Laserdrucker-Ausgabe; Separation cmykn6*, D65, Seite 9/33

TUB-Prüfvorlage RG49; Bunttoncode: H*e=B75Re
48-stufige Farbkreise; rgb-LabCh*Tabellen

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

0-013830-F0

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben RYGBM: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
33	30	25	1.0	0.0 0.0	47.5	57.2	37.8	68.6	33	1.0	0.0 0.0	0.0	1.0	0.0 0.0	0.0
34	31	26	1.0	0.016 0.0	48.1	56.9	39.3	69.2	34	1.0	0.017 0.0	0.0	1.0	0.017 0.0	0.0
35	32	27	1.0	0.033 0.0	48.7	56.6	40.8	69.8	35	1.0	0.033 0.0	0.0	1.0	0.033 0.0	0.0
36	33	28	1.0	0.05 0.0	49.3	56.3	42.3	70.4	36	1.0	0.05 0.0	0.0	1.0	0.05 0.0	0.0
38	34	29	1.0	0.066 0.0	49.9	55.9	43.9	71.1	38	1.0	0.067 0.0	0.0	1.0	0.067 0.0	0.0
39	35	31	1.0	0.083 0.0	50.5	55.5	45.4	71.7	39	1.0	0.083 0.0	0.0	1.0	0.083 0.0	0.0
40	36	32	1.0	0.1 0.0	51.0	55.0	46.9	72.3	40	1.0	0.1 0.0	0.0	1.0	0.1 0.0	0.0
41	37	33	1.0	0.116 0.0	51.6	54.5	48.4	72.9	41	1.0	0.117 0.0	0.0	1.0	0.117 0.0	0.0
42	38	34	1.0	0.133 0.0	52.3	53.4	49.7	73.0	42	1.0	0.133 0.0	0.0	1.0	0.133 0.0	0.0
44	39	35	1.0	0.15 0.0	53.2	51.8	50.6	72.4	44	1.0	0.15 0.0	0.0	1.0	0.15 0.0	0.0
45	40	36	1.0	0.166 0.0	54.0	50.2	51.5	71.9	45	1.0	0.167 0.0	0.0	1.0	0.167 0.0	0.0
47	41	37	1.0	0.183 0.0	54.9	48.5	52.3	71.4	47	1.0	0.183 0.0	0.0	1.0	0.183 0.0	0.0
48	42	38	1.0	0.2 0.0	55.7	46.8	53.1	70.8	48	1.0	0.2 0.0	0.0	1.0	0.2 0.0	0.0
50	43	39	1.0	0.216 0.0	56.6	45.2	53.8	70.3	50	1.0	0.217 0.0	0.0	1.0	0.217 0.0	0.0
51	44	41	1.0	0.233 0.0	57.4	43.5	54.5	69.7	51	1.0	0.233 0.0	0.0	1.0	0.233 0.0	0.0
52	45	42	1.0	0.25 0.0	58.2	41.8	55.1	69.2	52	1.0	0.25 0.0	0.0	1.0	0.25 0.0	0.0
54	46	43	1.0	0.266 0.0	59.1	40.2	56.0	69.0	54	1.0	0.267 0.0	0.0	1.0	0.267 0.0	0.0
55	47	44	1.0	0.283 0.0	59.9	38.6	56.8	68.7	55	1.0	0.283 0.0	0.0	1.0	0.283 0.0	0.0
57	48	45	1.0	0.3 0.0	60.8	37.1	57.5	68.5	57	1.0	0.3 0.0	0.0	1.0	0.3 0.0	0.0
58	49	46	1.0	0.316 0.0	61.6	35.5	58.2	68.2	58	1.0	0.317 0.0	0.0	1.0	0.317 0.0	0.0
60	50	47	1.0	0.333 0.0	62.5	33.9	58.9	68.0	60	1.0	0.333 0.0	0.0	1.0	0.333 0.0	0.0
61	51	48	1.0	0.35 0.0	63.3	32.2	59.5	67.7	61	1.0	0.35 0.0	0.0	1.0	0.35 0.0	0.0
63	52	49	1.0	0.366 0.0	64.2	30.6	60.1	67.5	63	1.0	0.367 0.0	0.0	1.0	0.367 0.0	0.0
64	53	51	1.0	0.383 0.0	65.0	29.1	60.8	67.4	64	1.0	0.383 0.0	0.0	1.0	0.383 0.0	0.0
65	54	52	1.0	0.4 0.0	65.8	27.8	61.7	67.7	65	1.0	0.4 0.0	0.0	1.0	0.4 0.0	0.0
67	55	53	1.0	0.416 0.0	66.6	26.4	62.5	67.9	67	1.0	0.417 0.0	0.0	1.0	0.417 0.0	0.0
68	56	54	1.0	0.433 0.0	67.3	25.0	63.3	68.1	68	1.0	0.433 0.0	0.0	1.0	0.433 0.0	0.0
69	57	55	1.0	0.45 0.0	68.1	23.6	64.1	68.3	69	1.0	0.45 0.0	0.0	1.0	0.45 0.0	0.0
71	58	56	1.0	0.466 0.0	68.9	22.1	64.8	68.5	71	1.0	0.467 0.0	0.0	1.0	0.467 0.0	0.0
72	59	57	1.0	0.483 0.0	69.7	20.7	65.6	68.8	72	1.0	0.483 0.0	0.0	1.0	0.483 0.0	0.0
73	60	58	1.0	0.5 0.0	70.5	19.2	66.2	69.0	73	1.0	0.5 0.0	0.0	1.0	0.5 0.0	0.0
74	61	60	1.0	0.516 0.0	71.0	18.2	66.9	69.3	74	1.0	0.517 0.0	0.0	1.0	0.517 0.0	0.0
75	62	61	1.0	0.533 0.0	71.6	17.2	67.5	69.7	75	1.0	0.533 0.0	0.0	1.0	0.533 0.0	0.0
76	63	62	1.0	0.55 0.0	72.2	16.2	68.1	70.0	76	1.0	0.55 0.0	0.0	1.0	0.55 0.0	0.0
77	64	63	1.0	0.566 0.0	72.8	15.1	68.7	70.4	77	1.0	0.567 0.0	0.0	1.0	0.567 0.0	0.0
78	65	64	1.0	0.583 0.0	73.4	14.1	69.3	70.7	78	1.0	0.583 0.0	0.0	1.0	0.583 0.0	0.0
79	66	65	1.0	0.6 0.0	74.0	13.0	69.9	71.1	79	1.0	0.6 0.0	0.0	1.0	0.6 0.0	0.0
80	67	66	1.0	0.616 0.0	74.6	12.0	70.4	71.4	80	1.0	0.617 0.0	0.0	1.0	0.617 0.0	0.0
81	68	67	1.0	0.633 0.0	75.4	10.6	71.2	72.0	81	1.0	0.633 0.0	0.0	1.0	0.633 0.0	0.0
82	69	68	1.0	0.65 0.0	76.5	8.9	72.1	72.7	82	1.0	0.65 0.0	0.0	1.0	0.65 0.0	0.0
84	70	70	1.0	0.666 0.0	77.5	7.2	73.0	73.4	84	1.0	0.667 0.0	0.0	1.0	0.667 0.0	0.0
85	71	71	1.0	0.683 0.0	78.6	5.4	73.9	74.1	85	1.0	0.683 0.0	0.0	1.0	0.683 0.0	0.0
87	72	72	1.0	0.7 0.0	79.7	3.6	74.7	74.8	87	1.0	0.7 0.0	0.0	1.0	0.7 0.0	0.0
88	73	73	1.0	0.716 0.0	80.8	1.7	75.5	75.5	88	1.0	0.717 0.0	0.0	1.0	0.717 0.0	0.0
-269	74	74	1.0	0.733 0.0	81.8	-0.1	76.3	76.3	-269	1.0	0.733 0.0	0.0	1.0	0.733 0.0	0.0
-268	75	75	1.0	0.75 0.0	82.9	-2.0	76.9	77.0	-268	1.0	0.75 0.0	0.0	1.0	0.75 0.0	0.0

0-013930-L0 RG490-71 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

Ausgabe: Laserdrucker-Ausgabe; Separation cmyn6*, D65, Seite 10/33

TUB-Prüfvorlage RG49; Bunttoncode: $H^*_e=B75R_e$
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

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

Daten der Maximalfarbe M im Farbmimetrik-System Laserdrucker-Ausgabe; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben *RYGBM*; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Sechs Buntonwinkel der Gerätefarben $RYGCBM_d$: $h_{ab,d}$ = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Sechs Buntonwinkel der Elementarfarben $RYGCBM_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

[illegible]

0-0131030-L0	RG490-71	LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0
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Ausgabe: Laserdrucker-Ausgabe; Separation cmyn6*, D65, Seite 11/38

TUB-Prüfvorlage RG49; Bunttoncode: H*e=B75Re
48-stufige Farbkreise; *rqb-LabCh**Tabellen

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

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben RYGBM; $d_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																	
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{ds361Mi}$
127	120	127	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127	0.5	1.0	0.0	0.574	1.0	0.0	76.3
128	121	128	0.483	1.0	0.0	70.4	-42.6	53.9	68.7	128	0.564	1.0	0.0	0.564	1.0	0.0	75.6
129	122	129	0.466	1.0	0.0	69.8	-43.4	53.0	68.5	129	0.554	1.0	0.0	0.554	1.0	0.0	74.9
130	123	130	0.45	1.0	0.0	69.2	-44.2	52.1	68.3	130	0.544	1.0	0.0	0.544	1.0	0.0	74.1
131	124	131	0.433	1.0	0.0	68.6	-45.0	51.2	68.2	131	0.534	1.0	0.0	0.534	1.0	0.0	73.4
132	125	132	0.416	1.0	0.0	68.0	-45.7	50.3	68.0	132	0.524	1.0	0.0	0.524	1.0	0.0	72.7
133	126	133	0.4	1.0	0.0	67.4	-46.5	49.4	67.8	133	0.513	1.0	0.0	0.513	1.0	0.0	72.0
134	127	134	0.383	1.0	0.0	66.8	-47.2	48.5	67.7	134	0.503	1.0	0.0	0.503	1.0	0.0	71.2
135	128	135	0.366	1.0	0.0	66.1	-48.2	47.5	67.7	135	0.489	1.0	0.0	0.489	1.0	0.0	70.6
136	129	136	0.35	1.0	0.0	65.4	-49.5	46.6	68.1	136	0.472	1.0	0.0	0.472	1.0	0.0	70.0
138	130	138	0.333	1.0	0.0	64.6	-50.9	45.7	68.4	138	0.455	1.0	0.0	0.455	1.0	0.0	69.4
139	131	140	0.316	1.0	0.0	63.8	-52.2	44.7	68.7	139	0.438	1.0	0.0	0.438	1.0	0.0	68.8
140	132	141	0.3	1.0	0.0	63.0	-53.5	43.7	69.1	140	0.421	1.0	0.0	0.421	1.0	0.0	68.2
142	133	142	0.283	1.0	0.0	62.2	-54.7	42.6	69.4	142	0.404	1.0	0.0	0.404	1.0	0.0	67.6
143	134	143	0.266	1.0	0.0	61.4	-56.0	41.5	69.7	143	0.387	1.0	0.0	0.387	1.0	0.0	67.0
144	135	144	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144	0.372	1.0	0.0	0.372	1.0	0.0	66.4
145	136	145	0.233	1.0	0.0	60.1	-57.9	39.6	70.2	145	0.359	1.0	0.0	0.359	1.0	0.0	65.8
146	137	147	0.216	1.0	0.0	59.6	-58.6	38.9	70.3	146	0.347	1.0	0.0	0.347	1.0	0.0	65.2
147	138	148	0.2	1.0	0.0	59.1	-59.3	38.1	70.5	147	0.334	1.0	0.0	0.334	1.0	0.0	64.7
148	139	149	0.183	1.0	0.0	58.7	-59.9	37.3	70.6	148	0.322	1.0	0.0	0.322	1.0	0.0	64.1
148	140	150	0.166	1.0	0.0	58.2	-60.6	36.4	70.7	148	0.309	1.0	0.0	0.309	1.0	0.0	63.5
149	141	151	0.15	1.0	0.0	57.7	-61.2	35.6	70.9	149	0.297	1.0	0.0	0.297	1.0	0.0	62.9
150	142	152	0.133	1.0	0.0	57.2	-61.9	34.8	71.0	150	0.284	1.0	0.0	0.284	1.0	0.0	62.3
151	143	154	0.116	1.0	0.0	56.8	-62.5	34.1	71.3	151	0.272	1.0	0.0	0.272	1.0	0.0	61.7
151	144	155	0.1	1.0	0.0	56.4	-63.3	33.7	71.7	151	0.259	1.0	0.0	0.259	1.0	0.0	61.1
152	145	156	0.083	1.0	0.0	56.1	-64.0	33.2	72.1	152	0.245	1.0	0.0	0.245	1.0	0.0	60.5
153	146	157	0.066	1.0	0.0	55.7	-64.7	32.8	72.6	153	0.225	1.0	0.0	0.225	1.0	0.0	59.9
153	147	158	0.049	1.0	0.0	55.4	-65.5	32.3	73.0	153	0.205	1.0	0.0	0.205	1.0	0.0	59.3
154	148	159	0.033	1.0	0.0	55.0	-66.2	31.8	73.5	154	0.186	1.0	0.0	0.186	1.0	0.0	58.8
154	149	161	0.016	1.0	0.0	54.7	-66.9	31.3	73.9	154	0.166	1.0	0.0	0.166	1.0	0.0	58.2
155	150	162	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155	0.146	1.0	0.0	0.146	1.0	0.0	57.6
156	151	163	0.0	1.0	0.016	54.2	-67.5	29.7	73.8	156	0.126	1.0	0.0	0.126	1.0	0.0	57.0
156	152	164	0.0	1.0	0.033	54.2	-67.4	28.6	73.2	156	0.099	1.0	0.0	0.099	1.0	0.0	56.4
157	153	164	0.0	1.0	0.05	54.1	-67.2	27.6	72.7	157	0.071	1.0	0.0	0.071	1.0	0.0	55.9
158	154	165	0.0	1.0	0.066	54.0	-67.1	26.6	72.1	158	0.042	1.0	0.0	0.042	1.0	0.0	55.3
159	155	166	0.0	1.0	0.083	53.9	-66.9	25.5	71.6	159	0.014	1.0	0.0	0.014	1.0	0.0	54.7
159	156	167	0.0	1.0	0.1	53.9	-66.7	24.5	71.1	159	0.0	1.0	0.011	54.3	-67.5	30.1	74.0
160	157	168	0.0	1.0	0.116	53.8	-66.5	23.5	70.5	160	0.0	1.0	0.035	54.2	-67.3	28.6	73.2
161	158	169	0.0	1.0	0.133	53.8	-66.2	22.3	69.9	161	0.0	1.0	0.058	54.1	-67.1	27.2	72.5
162	159	170	0.0	1.0	0.15	53.8	-65.8	20.8	69.1	162	0.0	1.0	0.081	54.0	-66.9	25.7	71.7
163	160	171	0.0	1.0	0.166	53.8	-65.5	19.4	68.3	163	0.0	1.0	0.104	53.9	-66.6	24.3	71.0
164	161	172	0.0	1.0	0.183	53.8	-65.0	18.1	67.5	164	0.0	1.0	0.127	53.8	-66.3	22.9	70.2
165	162	173	0.0	1.0	0.2	53.8	-64.6	16.7	66.7	165	0.0	1.0	0.143	53.8	-65.9	21.5	69.4
166	163	174	0.0	1.0	0.216	53.7	-64.1	15.4	66.0	166	0.0	1.0	0.16	53.8	-65.6	20.1	68.7
167	164	175	0.0	1.0	0.233	53.7	-63.6	14.1	65.2	167	0.0	1.0	0.176	53.8	-65.2	18.7	67.9
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.192	53.8	-64.7	17.4	67.1

0-0131130-L0 RG490-71 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

TUB-Prüfvorlage RG49; Bunttoncode: H*e=B75Re
48-stufige Farbkreise; $rgb-LabCh$ -Tabellen

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

Ausgabe: Laserdrucker-Ausgabe; Separation cmyn6*, D65, Seite 12/33

Daten der Maximalfarbe M im Farbmimetrik-System Laserdrucker-Ausgabe; Separation cmyn6*, 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 *RYGBCBM*: $\alpha_{\text{hab,d}} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben *RYGBCM*: $\alpha_{\text{ab,e}} = 25.9, 92.3, 162.2, 217.0, 271.7, 328.6$

C ₁				C ₂				C ₃				C ₄				C ₅				C ₆				C ₇				C ₈				C ₉				C ₁₀				C ₁₁				C ₁₂				C ₁₃				C ₁₄				C ₁₅				C ₁₆				C ₁₇				C ₁₈				C ₁₉				C ₂₀				C ₂₁				C ₂₂				C ₂₃				C ₂₄				C ₂₅				C ₂₆				C ₂₇				C ₂₈				C ₂₉				C ₃₀				C ₃₁				C ₃₂				C ₃₃				C ₃₄				C ₃₅				C ₃₆				C ₃₇				C ₃₈				C ₃₉				C ₄₀				C ₄₁				C ₄₂				C ₄₃				C ₄₄				C ₄₅				C ₄₆				C ₄₇				C ₄₈				C ₄₉				C ₅₀				C ₅₁				C ₅₂				C ₅₃				C ₅₄				C ₅₅				C ₅₆				C ₅₇				C ₅₈				C ₅₉				C ₆₀				C ₆₁				C ₆₂				C ₆₃				C ₆₄				C ₆₅				C ₆₆				C ₆₇				C ₆₈				C ₆₉				C ₇₀				C ₇₁				C ₇₂				C ₇₃				C ₇₄				C ₇₅				C ₇₆				C ₇₇				C ₇₈				C ₇₉				C ₈₀				C ₈₁				C ₈₂				C ₈₃				C ₈₄				C ₈₅				C ₈₆				C ₈₇				C ₈₈				C ₈₉				C ₉₀				C ₉₁				C ₉₂				C ₉₃				C ₉₄				C ₉₅				C ₉₆				C ₉₇				C ₉₈				C ₉₉				C ₁₀₀			
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.192	53.8	-64.7	17.4	67.1	165	0.0	1.0	0.25	0.0	1.0	0.331	54.4	-59.3	4.2	59.5	175	0.0	1.0	0.25	170	166	176	0.0	1.0	0.266	53.9	-62.4	10.9	63.4	170	0.0	1.0	0.267	0.0	1.0	0.341	54.5	-58.7	3.3	58.9	176	0.0	1.0	0.267	171	167	177	0.0	1.0	0.283	54.0	-61.7	9.1	62.4	171	0.0	1.0	0.283	0.0	1.0	0.351	54.6	-58.2	2.3	58.3	177	0.0	1.0	0.283	173	168	178	0.0	1.0	0.3	54.1	-60.9	7.3	61.3	173	0.0	1.0	0.3	0.0	1.0	0.361	54.7	-57.6	1.4	57.7	178	0.0	1.0	0.3	174	169	179	0.0	1.0	0.316	54.3	-60.1	5.6	60.3	174	0.0	1.0	0.317	0.0	1.0	0.371	54.7	-57.0	0.4	57.1	179	0.0	1.0	0.317	176	170	180	0.0	1.0	0.333	54.4	-59.2	3.9	59.3	176	0.0	1.0	0.333	0.0	1.0	0.382	54.8	-56.5	-0.4	56.6	180	0.0	1.0	0.333	177	171	181	0.0	1.0	0.35	54.5	-58.2	2.3	58.3	177	0.0	1.0	0.35	0.0	1.0	0.393	54.8	-56.0	-1.3	56.2	181	0.0	1.0	0.35	179	172	182	0.0	1.0	0.366	54.7	-57.3	0.8	57.3	179	0.0	1.0	0.367	0.0	1.0	0.405	54.8	-55.6	-2.1	55.7	182	0.0	1.0	0.367	180	173	183	0.0	1.0	0.383	54.7	-56.5	-0.6	56.5	180	0.0	1.0	0.383	0.0	1.0	0.416	54.9	-55.1	-3.0	55.3	183	0.0	1.0	0.383	181	174	184	0.0	1.0	0.4	54.8	-55.8	-1.8	55.9	181	0.0	1.0	0.4	0.0	1.0	0.428	54.9	-54.6	-3.8	54.9	184	0.0	1.0	0.4	183	175	185	0.0	1.0	0.416	54.8	-55.2	-3.1	55.2	183	0.0	1.0	0.417	0.0	1.0	0.439	54.9	-54.1	-4.7	54.5	185	0.0	1.0	0.417	184	176	185	0.0	1.0	0.433	54.8	-54.5	-4.3	54.6	1																																																																																																										

0-0131230-L0	RG490-71	LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0
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Ausgabe: Laserdrucker-Ausgabe; Separation cmyn6*, D65, Seite 13/38

TUB-Prüfvorlage RG49; Bunttoncode: H*e=B75Re
48-stufige Farbkreise; *rgb-LabCh**-Tabellen

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

TUB-Registrierung: 20130201-RG49/RG49L0NA.TXT/.PS TUB-Material: Code=rh4ta
+ Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk6 (CMYK)

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmotrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmotrik>

TUB-Material: Code=rha4ta

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmyn6*, 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 : $h_{ab,d}$ = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; 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^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{ds}									
235	210	216	0.0	1.0	1.0	53.1	-29.0	-43.1	52.5	235	C _d	0.0	1.0	0.694	55.3	-41.6	-24.0	48.2	210C _s	0.0	1.0	1.0
235	211	217	0.0	0.983	1.0	53.1	-29.7	-43.3	52.5	235		0.0	1.0	0.707	55.3	-41.2	-24.7	48.1	211	0.0	0.983	1.0
235	212	218	0.0	0.966	1.0	53.1	-29.4	-43.5	52.5	235		0.0	1.0	0.719	55.3	-40.7	-25.4	48.1	212	0.0	0.967	1.0
236	213	219	0.0	0.95	1.0	53.1	-29.2	-43.7	52.6	236		0.0	1.0	0.732	55.3	-40.2	-26.1	48.0	213	0.0	0.95	1.0
236	214	220	0.0	0.933	1.0	53.1	-28.9	-43.9	52.6	236		0.0	1.0	0.744	55.2	-39.7	-26.7	48.0	214	0.0	0.933	1.0
237	215	221	0.0	0.916	1.0	53.1	-28.6	-44.2	52.6	237		0.0	1.0	0.759	55.2	-39.3	-27.5	48.1	215	0.0	0.917	1.0
237	216	222	0.0	0.9	1.0	53.1	-28.3	-44.4	52.7	237		0.0	1.0	0.775	55.1	-38.9	-28.3	48.3	216	0.0	0.9	1.0
237	217	223	0.0	0.883	1.0	53.1	-28.1	-44.6	52.7	237		0.0	1.0	0.792	55.0	-38.6	-29.1	48.5	217	0.0	0.883	1.0
238	218	224	0.0	0.866	1.0	53.0	-27.8	-44.9	52.8	238		0.0	1.0	0.809	54.9	-38.2	-29.9	48.7	218	0.0	0.867	1.0
238	219	225	0.0	0.85	1.0	53.0	-27.5	-45.3	53.0	238		0.0	1.0	0.825	54.8	-37.9	-30.6	48.9	219	0.0	0.85	1.0
239	220	226	0.0	0.833	1.0	53.0	-27.3	-45.6	53.2	239		0.0	1.0	0.842	54.7	-37.5	-31.4	49.1	220	0.0	0.833	1.0
239	221	227	0.0	0.816	1.0	53.0	-27.0	-46.0	53.4	239		0.0	1.0	0.859	54.6	-37.1	-32.2	49.3	221	0.0	0.817	1.0
240	222	227	0.0	0.8	1.0	52.9	-26.7	-46.4	53.6	240		0.0	1.0	0.875	54.5	-36.7	-33.0	49.5	222	0.0	0.8	1.0
240	223	228	0.0	0.783	1.0	52.9	-26.5	-46.8	53.8	240		0.0	1.0	0.885	54.4	-36.2	-33.8	49.7	223	0.0	0.783	1.0
240	224	229	0.0	0.766	1.0	52.9	-26.2	-47.2	53.9	240		0.0	1.0	0.894	54.3	-35.8	-34.6	49.9	224	0.0	0.767	1.0
241	225	230	0.0	0.75	1.0	52.9	-25.9	-47.5	54.1	241		0.0	1.0	0.904	54.2	-35.4	-35.4	50.2	225	0.0	0.75	1.0
242	226	231	0.0	0.733	1.0	52.6	-25.2	-47.8	54.1	242		0.0	1.0	0.913	54.1	-34.9	-36.2	50.4	226	0.0	0.733	1.0
242	227	232	0.0	0.716	1.0	52.2	-24.5	-48.1	54.0	242		0.0	1.0	0.923	54.0	-34.4	-36.9	50.6	227	0.0	0.717	1.0
243	228	233	0.0	0.7	1.0	51.9	-23.9	-48.4	54.0	243		0.0	1.0	0.932	53.9	-33.9	-37.7	50.9	228	0.0	0.7	1.0
244	229	234	0.0	0.683	1.0	51.6	-23.2	-48.6	53.9	244		0.0	1.0	0.942	53.8	-33.4	-38.5	51.1	229	0.0	0.683	1.0
245	230	235	0.0	0.666	1.0	51.3	-22.5	-48.9	53.8	245		0.0	1.0	0.951	53.7	-32.9	-39.2	51.3	230	0.0	0.667	1.0
246	231	236	0.0	0.65	1.0	51.0	-21.8	-49.1	53.8	246		0.0	1.0	0.961	53.6	-32.3	-40.0	51.6	231	0.0	0.65	1.0
246	232	237	0.0	0.633	1.0	50.7	-21.1	-49.4	53.7	246		0.0	1.0	0.97	53.5	-31.8	-40.7	51.8	232	0.0	0.633	1.0
247	233	237	0.0	0.616	1.0	50.2	-20.2	-49.5	53.5	247		0.0	1.0	0.98	53.4	-31.2	-41.5	52.0	233	0.0	0.617	1.0
248	234	238	0.0	0.6	1.0	49.7	-19.2	-49.6	53.2	248		0.0	1.0	0.989	53.2	-30.6	-42.2	52.3	234	0.0	0.6	1.0
249	235	239	0.0	0.583	1.0	49.1	-18.2	-49.6	52.8	249		0.0	1.0	0.999	53.1	-30.0	-42.9	52.5	235	0.0	0.583	1.0
250	236	240	0.0	0.566	1.0	48.5	-17.2	-49.6	52.5	250		0.0	0.963	1.0	53.1	-29.3	-43.5	52.6	236	0.0	0.567	1.0
251	237	241	0.0	0.55	1.0	47.9	-16.2	-49.5	52.2	251		0.0	0.918	1.0	53.1	-28.6	-44.1	52.7	237	0.0	0.55	1.0
252	238	242	0.0	0.533	1.0	47.3	-15.2	-49.5	51.8	252		0.0	0.874	1.0	53.1	-27.9	-44.7	52.8	238	0.0	0.533	1.0
253	239	243	0.0	0.516	1.0	46.7	-14.3	-49.4	51.5	253		0.0	0.838	1.0	53.0	-27.3	-45.5	53.2	239	0.0	0.517	1.0
254	240	244	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254		0.0	0.801	1.0	53.0	-26.7	-46.3	53.6	240	0.0	0.5	1.0
255	241	245	0.0	0.483	1.0	45.5	-12.3	-49.4	50.9	255		0.0	0.764	1.0	52.9	-26.1	-47.2	54.0	241	0.0	0.483	1.0
256	242	246	0.0	0.466	1.0	44.8	-11.4	-49.4	50.7	256		0.0	0.737	1.0	52.7	-25.3	-47.7	54.1	242	0.0	0.467	1.0
258	243	247	0.0	0.45	1.0	44.2	-10.5	-49.4	50.5	258		0.0	0.716	1.0	52.3	-24.4	-48.1	54.1	243	0.0	0.45	1.0
259	244	248	0.0	0.433	1.0	43.6	-9.5	-49.4	50.3	259		0.0	0.694	1.0	51.9	-23.6	-48.4	54.0	244	0.0	0.433	1.0
260	245	248	0.0	0.416	1.0	42.9	-8.6	-49.4	50.1	260		0.0	0.673	1.0	51.5	-22.7	-48.8	53.9	245	0.0	0.417	1.0
261	246	249	0.0	0.4	1.0	42.3	-7.7	-49.3	49.9	261		0.0	0.651	1.0	51.1	-21.8	-49.1	53.8	246	0.0	0.4	1.0
262	247	250	0.0	0.383	1.0	41.7	-6.8	-49.3	49.7	262		0.0	0.63	1.0	50.7	-20.9	-49.4	53.8	247	0.0	0.383	1.0
263	248	251	0.0	0.366	1.0	41.1	-5.7	-49.2	49.6	263		0.0	0.612	1.0	50.1	-19.9	-49.5	53.5	248	0.0	0.367	1.0
264	249	252	0.0	0.35	1.0	40.5	-4.6	-49.2	49.4	264		0.0	0.596	1.0	49.6	-18.9	-49.5	53.1	249	0.0	0.35	1.0
265	250	253	0.0	0.333	1.0	39.9	-3.4	-49.2	49.3	265		0.0	0.58	1.0	49.0	-18.0	-49.5	52.8	250	0.0	0.333	1.0
267	251	254	0.0	0.316	1.0	39.3	-2.3	-49.1	49.1	267		0.0	0.564	1.0	48.4	-17.0	-49.5	52.5	251	0.0	0.317	1.0
268	252	255	0.0	0.3	1.0	38.7	-1.1	-49.0	49.0	268		0.0	0.547	1.0	47.8	-16.0	-49.5	52.1	252	0.0	0.3	1.0
269	253	256	0.0	0.283	1.0	38.1	0.0	-48.9	48.9	269		0.0	0.531	1.0	47.3	-15.0	-49.4	51.8	253	0.0	0.283	1.0
271	254	257	0.0	0.266	1.0	37.4	1.1	-48.7	48.7	271		0.0	0.515	1.0	46.7	-14.1	-49.4	51.5	254	0.0	0.267	1.0
272	255	258	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272		0.0	0.499	1.0	46.1	-13.1	-49.3	51.2	255	0.0	0.25	1.0

0-0131330-L0 RG490-71 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nmw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

Ausgabe: Laserdrucker-Ausgabe; Separation cmyn6*, D65, Seite 14/33

TUB-Prüfvorlage RG49; Bunttoncode: H*e=B75Re
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

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

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49L0NA.TXT /.PS>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCMs: h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Sechs Bunttonwinkel der Gerätefarben RYGBCMg: h _{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Sechs Bunttonwinkel der Elementarfarben RYGBCMc: 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* dd361Mi	rgb* ds	rgb* ds	rgb* ds	rgb* ds	rgb* ds	rgb* ds																																																																																																																																																																																																																																																																																																																																																												
272	255	258	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272	0.0	0.499	1.0	46.1	-13.1	-49.3	51.2	255																																																																																																																																																																																																																																																																																																																																																											
273	256	258	0.0	0.233	1.0	36.6	3.2	-48.3	48.4	273	0.0	0.482	1.0	45.5	-12.2	-49.4	51.0	256																																																																																																																																																																																																																																																																																																																																																											
274	257	259	0.0	0.216	1.0	36.4	4.1	-48.0	48.2	274	0.0	0.466	1.0	44.9	-11.3	-49.4	50.8	257																																																																																																																																																																																																																																																																																																																																																											
276	258	260	0.0	0.2	1.0	36.1	5.1	-47.8	48.1	276	0.0	0.45	1.0	44.3	-10.4	-49.4	50.6	258																																																																																																																																																																																																																																																																																																																																																											
277	259	261	0.0	0.183	1.0	35.9	6.1	-47.5	47.9	277	0.0	0.434	1.0	43.7	-9.5	-49.4	50.4	259																																																																																																																																																																																																																																																																																																																																																											
278	260	262	0.0	0.166	1.0	35.6	7.0	-47.2	47.7	278	0.0	0.418	1.0	43.0	-8.6	-49.3	50.2	260																																																																																																																																																																																																																																																																																																																																																											
279	261	263	0.0	0.15	1.0	35.4	8.0	-46.9	47.5	279	0.0	0.402	1.0	42.4	-7.7	-49.3	50.0	261																																																																																																																																																																																																																																																																																																																																																											
280	262	264	0.0	0.133	1.0	35.2	8.9	-46.5	47.4	280	0.0	0.386	1.0	41.8	-6.8	-49.2	49.8	262																																																																																																																																																																																																																																																																																																																																																											
282	263	265	0.0	0.116	1.0	34.9	9.9	-46.3	47.3	282	0.0	0.371	1.0	41.3	-6.0	-49.2	49.7	263																																																																																																																																																																																																																																																																																																																																																											
283	264	266	0.0	0.1	1.0	34.5	10.9	-46.1	47.4	283	0.0	0.358	1.0	40.8	-5.1	-49.2	49.5	264																																																																																																																																																																																																																																																																																																																																																											
284	265	267	0.0	0.083	1.0	34.2	11.9	-45.9	47.4	284	0.0	0.346	1.0	40.4	-4.2	-49.2	49.4	265																																																																																																																																																																																																																																																																																																																																																											
285	266	268	0.0	0.066	1.0	33.9	12.9	-45.7	47.5	285	0.0	0.333	1.0	39.9	-3.3	-49.1	49.3	266																																																																																																																																																																																																																																																																																																																																																											
287	267	269	0.0	0.049	1.0	33.5	13.9	-45.4	47.5	287	0.0	0.321	1.0	39.5	-2.5	-49.1	49.2	267																																																																																																																																																																																																																																																																																																																																																											
288	268	269	0.0	0.033	1.0	33.2	14.9	-45.2	47.6	288	0.0	0.308	1.0	39.0	-1.6	-49.0	49.1	268																																																																																																																																																																																																																																																																																																																																																											
289	269	270	0.0	0.016	1.0	32.9	15.9	-44.9	47.6	289	0.0	0.296	1.0	38.5	-0.8	-48.9	49.0	269																																																																																																																																																																																																																																																																																																																																																											
290	270	271	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290	B _d	0.0	0.283	1.0	38.1	0.0	-48.8	48.9	270	B _s	0.0	0.0	1.0	0.0	0.261	1.0	37.3	1.5	-48.6	48.7	271	B _c	0.0	0.0	1.0	0.0	0.249	1.0	36.9	2.3	-48.5	48.6	272	0.017	0.0	1.0	0.0	0.236	1.0	36.7	3.1	-48.3	48.5	273	0.033	0.0	1.0	0.0	0.222	1.0	36.5	3.9	-48.1	48.3	274	0.05	0.0	1.0	0.0	0.209	1.0	36.3	4.6	-47.9	48.2	275	0.067	0.0	1.0	0.0	0.196	1.0	36.1	5.4	-47.7	48.1	276	0.083	0.0	1.0	0.0	0.182	1.0	35.9	6.2	-47.4	47.9	277	0.1	0.0	1.0	0.0	0.169	1.0	35.7	7.0	-47.2	47.8	278	0.117	0.0	1.0	0.0	0.155	1.0	35.5	7.7	-46.9	47.6	279	0.133	0.0	1.0	0.0	0.142	1.0	35.3	8.5	-46.6	47.5	280	0.15	0.0	1.0	0.0	0.129	1.0	35.1	9.2	-46.4	47.4	281	0.167	0.0	1.0	0.0	0.116	1.0	34.9	10.0	-46.2	47.4	282	0.183	0.0	1.0	0.0	0.103	1.0	34.6	10.8	-46.1	47.4	283	0.2	0.0	1.0	0.0	0.09	1.0	34.4	11.5	-45.9	47.4	284	0.217	0.0	1.0	0.0	0.078	1.0	34.1	12.3	-45.8	47.5	285	0.233	0.0	1.0	0.0	0.065	1.0	33.9	13.1	-45.6	47.5	285	0.25	0.0	1.0	0.0	0.052	1.0	33.6	13.8	-45.4	47.6	286	0.267	0.0	1.0	0.0	0.04	1.0	33.4	14.6	-45.2	47.6	287	0.283	0.0	1.0	0.0	0.027	1.0	33.1	15.4	-45.0	47.6	288	0.3	0.0	1.0	0.0	0.014	1.0	32.9	16.1	-44.8	47.7	289	0.317	0.0	1.0	0.0	0.001	1.0	32.6	16.9	-44.5	47.7	290	0.333	0.0	1.0	0.012	0.0	1.0	32.5	17.6	-44.3	47.8	291	0.35	0.0	1.0	0.026	0.0	1.0	32.4	18.4	-44.1	47.9	292	0.367	0.0	1.0	0.041	0.0	1.0	32.3	19.1	-43.9	47.9	293	0.383	0.0	1.0	0.055	0.0	1.0	32.1	19.9	-43.6	48.0	294	0.4	0.0	1.0	0.069	0.0	1.0	32.0	20.7	-43.3	48.1	295	0.417	0.0	1.0	0.083	0.0	1.0	31.9	21.4	-43.1	48.2	296	0.433	0.0	1.0	0.097	0.0	1.0	31.8	22.2	-42.8	48.2	297	0.45	0.0	1.0	0.111	0.0	1.0	31.7	22.9	-42.5	48.3	298	0.467	0.0	1.0	0.125	0.0	1.0	31.6	23.6	-42.1	48.4	299	0.483	0.0	1.0	0.136	0.0	1.0	31.6	24.3	-41.9	48.5	300	0.5	0.0	1.0
291	271	272	0.016	0.0	1.0	32.4	17.8	-44.3	47.8	291	0.0	0.27	1.0	37.6	0.9	-48.7	48.8	271	0.017	0.0	1.0	0.0	0.249	1.0	36.9	2.3	-48.5	48.6	272	0.017	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
293	272	273	0.033	0.0	1.0	32.3	18.7	-44.0	47.9	293	0.0	0.258	1.0	37.2	1.7	-48.6	48.7	272	0.033	0.0	1.0	0.0	0.236	1.0	36.7	3.1	-48.3	48.5	273	0.033	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
294	273	274	0.05	0.0	1.0	32.1	19.6	-43.7	47.9	294	0.0	0.245	1.0	36.8	2.5	-48.4	48.6	273	0.05	0.0	1.0	0.0	0.222	1.0	36.5	3.9	-48.1	48.3	274	0.05	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
295	274	275	0.066	0.0	1.0	32.0	20.5	-43.4	48.0	295	0.0	0.231	1.0	36.6	3.4	-48.2	48.4	274	0.067	0.0	1.0	0.0	0.209	1.0	36.3	4.6	-47.9	48.2	275	0.067	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
296	275	276	0.083	0.0	1.0	31.9	21.4	-43.1	48.1	296	0.0	0.217	1.0	36.4	4.2	-48.0	48.3	275	0.083	0.0	1.0	0.0	0.196	1.0	36.1	5.4	-47.7	48.1	276	0.083	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
297	276	277	0.1	0.0	1.0	31.8	22.3	-42.7	48.2	297	0.0	0.202	1.0	36.2	5.0	-47.8	48.1	276	0.1	0.0	1.0	0.0	0.182	1.0	35.9	6.2	-47.4	47.9	277	0.1	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
298	277	278	0.116	0.0	1.0	31.6	23.1	-42.4	48.3	298	0.0	0.188	1.0	36.0	5.8	-47.5	48.0	277	0.117	0.0	1.0	0.0	0.169	1.0	35.7	7.0	-47.2	47.8	278	0.117	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
299	278	279	0.133	0.0	1.0	31.5	24.1	-42.0	48.4	299	0.0	0.174	1.0	35.8	6.7	-47.3	47.8	278	0.133	0.0	1.0	0.0	0.155	1.0	35.5	7.7	-46.9	47.6	279	0.133	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
300	279	280	0.15	0.0	1.0	31.4	25.0	-41.7	48.6	300	0.0	0.16	1.0	35.6	7.5	-47.0	47.7	279	0.15	0.0	1.0	0.0	0.142	1.0	35.3	8.5	-46.6	47.5	280	0.15	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
302	280	281	0.166	0.0	1.0	31.4	25.9	-41.4	48.8	302	0.0	0.146	1.0	35.4	8.3	-46.7	47.5	280	0.167	0.0	1.0	0.0	0.129	1.0	35.1	9.2	-46.4	47.4	281	0.167	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
303	281	282	0.183	0.0	1.0	31.3	26.8	-41.0	49.0	303	0.0	0.132	1.0	35.2	9.0	-46.4	47.4	281	0.183	0.0	1.0	0.0	0.116	1.0	34.9	10.0	-46.2	47.4	282	0.183	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
304	282	283	0.2	0.0	1.0	31.2	27.8	-40.6	49.2	304	0.0	0.118	1.0	34.9	9.8	-46.2	47.4	282	0.2	0.0	1.0	0.0	0.103	1.0	34.6	10.8	-46.1	47.4	283	0.2	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
305	283	284	0.216	0.0	1.0	31.1	28.7	-40.2	49.4	305	0.0	0.104	1.0	34.7	10.7	-46.1	47.4	283	0.217	0.0	1.0	0.0	0.09	1.0	34.4	11.5	-45.9	47.4	284	0.217	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
306	284	285	0.233	0.0	1.0	31.1	29.6	-39.8	49.6	306	0.0	0.091	1.0	34.4	11.5	-45.9	47.4	284	0.233	0.0	1.0	0.0	0.078	1.0	34.1	12.3	-45.8	47.5	285	0.233	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
307	285	285	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307	0.0	0.078	1.0	34.1	12.3	-45.8	47.5	285	0.25	0.0	1.0	0.0	0.065	1.0	33.9	13.1	-45.6	47.5	285	0.25	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
309	286	286	0.266	0.0	1.0	31.4	31.6	-38.8	50.1	309	0.0	0.064	1.0	33.9	13.1	-45.6	47.5	286	0.267	0.0	1.0	0.0	0.052	1.0	33.6	13.8	-45.4	47.6	286	0.267	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
310	287	287	0.283	0.0	1.0	31.8	32.6	-38.3	50.3	310	0.0	0.051	1.0	33.6	13.9	-45.4	47.6	287	0.283	0.0	1.0	0.0	0.04	1.0	33.4	14.6	-45.2	47.6	287	0.283	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
311	288	288	0.3	0.0	1.0	32.3	33.6	-37.8	50.6	311	0.0	0.038	1.0	33.3	14.7	-45.2	47.6	288	0.3	0.0	1.0	0.0	0.027	1.0	33.1	15.4	-45.0	47.6	288	0.3	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
312	289	289	0.316	0.0	1.0	32.7	34.7	-37.2	50.9	312	0.0	0.024	1.0	33.1	15.5	-44.9	47.6	289	0.317	0.0	1.0	0.0	0.014	1.0	32.9	16.1	-44.8	47.7	289	0.317	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
314	290	290	0.333	0.0	1.0	33.1	35.7	-36.6	51.2	314	0.0	0.011	1.0	32.8	16.3	-44.7	47.7	290	0.333	0.0	1.0	0.0	0.001	1.0	32.6	16.9	-44.5	47.7	290	0.333	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
315	291	291	0.35	0.0	1.0	33.6	36.7	-36.0	51.4	315	0.003	0.0	1.0	32.5	17.1	-44.5	47.7	291	0.35	0.0	1.0	0.012	0.0	1.0	32.5	17.6	-44.3	47.8	291	0.35	0.0	1.0																																																																																																																																																																																																																																																																																																																																													
316	292	292	0.366	0.0	1.0	34.0	37.7	-35.3	51.7	316	0.018	0.0	1.0	32.4	17.9	-44.2	47.8	292	0.367	0.																																																																																																																																																																																																																																																																																																																																																									

0-0131430-L0 RG490-71 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nmw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

TUB-Prüfvorlage RG49; Bunttoncode: H*e=B75Re
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

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

Ausgabe: Laserdrucker-Ausgabe; Separation cmyn6*, D65, Seite 15/33

TUB-Registrierung: 20130201-RG49/RG49L0NA.TXT /.PS
Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyn6 (CMYK)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmetrik-System Laserdrucker-Ausgabe; Separation cmykn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben RYGBCM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;			Sechs Bunttonwinkel der Gerätefarben RYGBCM; $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben RYGBCM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$																						
324	300	300	0.5	0.0	1.0	37.2	43.1	-30.8 53.0	324	0.136	0.0	1.0	31.6	24.3	-41.9 48.5	300	0.5	0.0	1.0	0.139	0.0	1.0	31.5	24.4	-41.9 48.6	300	0.5	0.0	1.0			
325	301	301	0.516	0.0	1.0	37.4	43.8	-30.4 53.4	325	0.151	0.0	1.0	31.5	25.1	-41.6 48.7	301	0.517	0.0	1.0	0.153	0.0	1.0	31.5	25.2	-41.6 48.7	301	0.517	0.0	1.0			
326	302	302	0.533	0.0	1.0	37.7	44.5	-29.9 53.7	326	0.165	0.0	1.0	31.4	25.9	-41.3 48.9	302	0.533	0.0	1.0	0.166	0.0	1.0	31.4	26.0	-41.3 48.9	302	0.533	0.0	1.0			
326	303	303	0.55	0.0	1.0	37.9	45.3	-29.5 54.0	326	0.18	0.0	1.0	31.4	26.7	-41.0 49.0	303	0.55	0.0	1.0	0.18	0.0	1.0	31.4	26.7	-41.0 49.0	303	0.55	0.0	1.0			
327	304	303	0.566	0.0	1.0	38.2	46.0	-29.0 54.4	327	0.194	0.0	1.0	31.3	27.5	-40.7 49.2	304	0.567	0.0	1.0	0.194	0.0	1.0	31.3	27.5	-40.7 49.2	303	0.567	0.0	1.0			
328	305	304	0.583	0.0	1.0	38.4	46.7	-28.5 54.7	328	0.209	0.0	1.0	31.2	28.3	-40.3 49.4	305	0.583	0.0	1.0	0.208	0.0	1.0	31.2	28.3	-40.4 49.4	304	0.583	0.0	1.0			
329	306	305	0.6	0.0	1.0	38.7	47.4	-28.0 55.1	329	0.224	0.0	1.0	31.1	29.1	-40.0 49.5	306	0.6	0.0	1.0	0.222	0.0	1.0	31.2	29.0	-40.0 49.5	305	0.6	0.0	1.0			
330	307	306	0.616	0.0	1.0	38.9	48.1	-27.5 55.4	330	0.238	0.0	1.0	31.1	29.9	-39.6 49.7	307	0.617	0.0	1.0	0.235	0.0	1.0	31.1	29.8	-39.7 49.7	306	0.617	0.0	1.0			
331	308	307	0.633	0.0	1.0	39.2	48.9	-26.9 55.8	331	0.252	0.0	1.0	31.1	30.7	-39.2 49.9	308	0.633	0.0	1.0	0.249	0.0	1.0	31.0	30.5	-39.3 49.8	307	0.633	0.0	1.0			
332	309	308	0.65	0.0	1.0	39.6	49.8	-26.2 56.3	332	0.265	0.0	1.0	31.4	31.5	-38.8 50.1	309	0.65	0.0	1.0	0.261	0.0	1.0	31.3	31.3	-39.0 50.0	308	0.65	0.0	1.0			
333	310	309	0.666	0.0	1.0	40.0	50.7	-25.4 56.8	333	0.278	0.0	1.0	31.8	32.3	-38.4 50.3	310	0.667	0.0	1.0	0.274	0.0	1.0	31.6	32.1	-38.6 50.2	309	0.667	0.0	1.0			
334	311	310	0.683	0.0	1.0	40.4	51.6	-24.7 57.2	334	0.291	0.0	1.0	32.1	33.1	-38.0 50.5	311	0.683	0.0	1.0	0.286	0.0	1.0	32.0	32.8	-38.2 50.4	310	0.683	0.0	1.0			
335	312	311	0.7	0.0	1.0	40.7	52.5	-23.9 57.7	335	0.304	0.0	1.0	32.4	33.9	-37.6 50.7	312	0.7	0.0	1.0	0.298	0.0	1.0	32.3	33.6	-37.8 50.6	311	0.7	0.0	1.0			
336	313	312	0.716	0.0	1.0	41.1	53.4	-23.1 58.2	336	0.317	0.0	1.0	32.8	34.7	-37.2 50.9	313	0.717	0.0	1.0	0.31	0.0	1.0	32.6	34.3	-37.4 50.8	312	0.717	0.0	1.0			
337	314	313	0.733	0.0	1.0	41.5	54.3	-22.3 58.7	337	0.33	0.0	1.0	33.1	35.5	-36.7 51.1	314	0.733	0.0	1.0	0.323	0.0	1.0	32.9	35.1	-37.0 51.0	313	0.733	0.0	1.0			
338	315	314	0.75	0.0	1.0	41.8	55.1	-21.4 59.1	338	0.343	0.0	1.0	33.4	36.3	-36.2 51.4	315	0.75	0.0	1.0	0.335	0.0	1.0	33.2	35.8	-36.5 51.2	314	0.75	0.0	1.0			
339	316	315	0.766	0.0	1.0	42.4	55.8	-20.9 59.6	339	0.356	0.0	1.0	33.8	37.1	-35.7 51.6	316	0.767	0.0	1.0	0.347	0.0	1.0	33.5	36.6	-36.0 51.4	315	0.767	0.0	1.0			
340	317	316	0.783	0.0	1.0	42.9	56.5	-20.4 60.1	340	0.368	0.0	1.0	34.1	37.9	-35.2 51.8	317	0.783	0.0	1.0	0.359	0.0	1.0	33.9	37.3	-35.6 51.6	316	0.783	0.0	1.0			
340	318	317	0.8	0.0	1.0	43.4	57.2	-19.8 60.5	340	0.384	0.0	1.0	34.5	38.6	-34.7 52.0	318	0.8	0.0	1.0	0.371	0.0	1.0	34.2	38.0	-35.1 51.8	317	0.8	0.0	1.0			
341	319	318	0.816	0.0	1.0	43.9	57.8	-19.3 61.0	341	0.402	0.0	1.0	34.9	39.3	-34.1 52.1	319	0.817	0.0	1.0	0.387	0.0	1.0	34.6	38.8	-34.6 52.0	318	0.817	0.0	1.0			
342	320	319	0.833	0.0	1.0	44.4	58.5	-18.7 61.4	342	0.42	0.0	1.0	35.3	40.1	-33.5 52.3	320	0.833	0.0	1.0	0.404	0.0	1.0	35.0	39.4	-34.0 52.2	319	0.833	0.0	1.0			
342	321	320	0.85	0.0	1.0	44.9	59.1	-18.2 61.9	342	0.438	0.0	1.0	35.8	40.8	-32.9 52.5	321	0.85	0.0	1.0	0.421	0.0	1.0	35.4	40.1	-33.5 52.3	320	0.85	0.0	1.0			
343	322	321	0.866	0.0	1.0	45.4	59.8	-17.6 62.3	343	0.456	0.0	1.0	36.2	41.5	-32.3 52.7	322	0.867	0.0	1.0	0.439	0.0	1.0	35.8	40.8	-32.9 52.5	321	0.867	0.0	1.0			
344	323	321	0.883	0.0	1.0	45.8	60.5	-17.0 62.8	344	0.474	0.0	1.0	36.6	42.2	-31.7 52.8	323	0.883	0.0	1.0	0.456	0.0	1.0	36.2	41.5	-32.3 52.6	321	0.883	0.0	1.0			
344	324	322	0.9	0.0	1.0	46.1	61.2	-16.4 63.4	344	0.492	0.0	1.0	37.1	42.9	-31.1 53.0	324	0.9	0.0	1.0	0.473	0.0	1.0	36.6	42.1	-31.7 52.8	322	0.9	0.0	1.0			
345	325	323	0.916	0.0	1.0	46.5	61.9	-15.9 63.9	345	0.512	0.0	1.0	37.4	43.7	-30.5 53.3	325	0.917	0.0	1.0	0.49	0.0	1.0	37.0	42.8	-31.1 53.0	323	0.917	0.0	1.0			
346	326	324	0.933	0.0	1.0	46.8	62.6	-15.3 64.5	346	0.532	0.0	1.0	37.7	44.5	-29.9 53.7	326	0.933	0.0	1.0	0.508	0.0	1.0	37.4	43.5	-30.6 53.2	324	0.933	0.0	1.0			
346	327	325	0.95	0.0	1.0	47.1	63.3	-14.6 65.0	346	0.552	0.0	1.0	38.0	45.4	-29.4 54.1	327	0.95	0.0	1.0	0.527	0.0	1.0	37.6	44.3	-30.1 53.6	325	0.95	0.0	1.0			
347	328	326	0.966	0.0	1.0	47.5	64.0	-14.0 65.5	347	0.572	0.0	1.0	38.3	46.2	-28.8 54.5	328	0.967	0.0	1.0	0.546	0.0	1.0	37.9	45.1	-29.5 54.0	326	0.967	0.0	1.0			
348	329	327	0.983	0.0	1.0	47.8	64.7	-13.4 66.1	348	0.592	0.0	1.0	38.6	47.1	-28.2 54.9	329	0.983	0.0	1.0	0.565	0.0	1.0	38.2	46.0	-29.0 54.4	327	0.983	0.0	1.0			
348	330	328	1.0	0.0	1.0	48.1	65.4	-12.7 66.6	348	0.612	0.0	1.0	38.9	47.9	-27.6 55.4	330	1.0	0.0	1.0	0.584	0.0	1.0	38.5	46.8	-28.4 54.8	328	1.0	0.0	1.0			
349	331	329	1.0	0.0	0.983	48.3	65.5	-12.5 66.7	349	0.631	0.0	1.0	39.2	48.8	-26.9 55.8	331	1.0	0.0	0.983	0.603	0.0	1.0	38.8	47.6	-27.9 55.2	329	1.0	0.0	0.983			
349	332	330	1.0	0.0	0.966	48.5	65.6	-12.2 66.7	349	0.646	0.0	1.0	39.6	49.6	-26.3 56.2	332	1.0	0.0	0.967	0.623	0.0	1.0	39.1	48.4	-27.3 55.6	330	1.0	0.0	0.967			
349	333	331	1.0	0.0	0.95	48.7	65.7	-11.9 66.8	349	0.662	0.0	1.0	39.9	50.5	-25.6 56.7	333	1.0	0.0	0.95	0.638	0.0	1.0	39.4	49.2	-26.7 56.0	331	1.0	0.0	0.95			
349	334	332	1.0	0.0	0.933	48.9	65.8	-11.7 66.8	349	0.677	0.0	1.0	40.3	51.3	-24.9 57.1	334	1.0	0.0	0.933	0.652	0.0	1.0	39.7	50.0	-26.0 56.4	332	1.0	0.0	0.933			
350	335	333	1.0	0.0	0.916	49.0	65.9	-11.4 66.9	350	0.692	0.0	1.0	40.6	52.1	-24.2 57.5	335	1.0	0.0	0.917	0.667	0.0	1.0	40.0	50.8	-25.4 56.8	333	1.0	0.0	0.917			
350	336	334	1.0	0.0	0.9	49.2	66.0	-11.1 66.9	350	0.708	0.0	1.0	41.0	53.0	-23.5 58.0	336	1.0	0.0	0.9	0.681	0.0	1.0	40.4	51.6	-24.7 57.2	334	1.0	0.0	0.9			
350	337	335	1.0	0.0	0.883	49.4	66.1	-10.9 67.0	350	0.723	0.0	1.0	41.3	53.8	-22.7 58.4	337	1.0	0.0	0.883	0.696	0.0	1.0	40.7	52.3	-24.0 57.6	335	1.0	0.0	0.883			
350	338	336	1.0	0.0	0.866	49.5	66.0	-10.4 66.9	350	0.738	0.0	1.0	41.6	54.6	-22.0 58.9	338	1.0	0.0	0.867	0.711	0.0	1.0	41.0	53.1	-23.3 58.1	336	1.0	0.0	0.867			
351	339	337	1.0	0.0	0.85	49.4	65.8	-9.9 66.6	351	0.756	0.0	1.0	42.1	55.4	-21.2 59.4	339	1.0	0.0	0.85	0.725	0.0	1.0	41.3	53.9	-22.6 58.5	337	1.0	0.0	0.85			
351	340	338	1.0	0.0	0.833	49.4	65.6	-9.3 66.3	351	0.78	0.0	1.0	42.8	56.4	-20.4 60.0	340	1.0	0.0	0.833	0.74	0.0	1.0	41.7									

Daten der Maximalfarbe M im Farbmimetrik-System Laserdrucker-Ausgabe; Separation cmykn*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $RYGBM_{ds}$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Sechs Bunttonwinkel der Gerätefarben $RYGBM_d$: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Sechs Bunttonwinkel der Elementarfarben $RYGBM$: $h_{ab,s} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

0-0131630-L0	RG490-71	LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0
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Ausgabe: Laserdrucker-Ausgabe; Separation cmyk*, D65, Seite 17/38

TUB-Prüfvorlage RG49; Bunttoncode: H*e=B75Re
48-stufige Farbkreise; *rgb-LabCh**-Tabellen

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

TUB-Registrierung: 20130201-RG49/RG49L0NA.TXT / PS TUB-Material: Code=rha4ta
+ Anwendung für Messung von Laserdrucker-Ausgabe, Separation cmyk6 (CMYK)

http://130.149.60.45/~farbmatrik/RG49/RG49L0NA.TXT /.PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S), Seite 18/33

nf	H* _{CC} -Fe	rgb _{CC} -Fe	ic _{CC} -Fe	hs _{CC} -Fe	LabCH _{CC} -Fe	rgb _{CC} -Fe	LabCH _{CC} -Fe	DF _{CC} -Fe	hs _{CC} -Fe	rgb _{CC} -Me	LabCH _{CC} -Me	DF _{CC} -Me	hs _{CC} -Me	rgb _{CC} -Me	LabCH _{CC} -Me	DF _{CC} -Me	hs _{CC} -Me
0/648	R00Y_100_100	1.0	0.0	0.0	1.0	0.0	0.263	47.5	56.0	1.0	0.0	0.0	0.0	0.0	0.263	47.5	56.0
1/657	R13Y_100_100	1.0	0.125	0.0	1.0	0.0	0.012	47.5	57.1	1.0	0.0	0.012	47.5	57.1	0.0	0.012	47.5
2/666	R25Y_100_100	1.0	0.25	0.0	1.0	0.0	0.018	47.5	57.1	1.0	0.0	0.018	47.5	57.1	1.0	0.0	0.018
3/675	R38Y_100_100	1.0	0.375	0.0	1.0	0.0	0.026	47.5	57.1	1.0	0.0	0.026	47.5	57.1	1.0	0.0	0.026
4/684	R50Y_100_100	1.0	0.5	0.0	1.0	0.0	0.031	47.5	57.1	1.0	0.0	0.031	47.5	57.1	1.0	0.0	0.031
5/693	R63Y_100_100	1.0	0.625	0.0	1.0	0.0	0.039	47.5	57.1	1.0	0.0	0.039	47.5	57.1	1.0	0.0	0.039
6/702	R75Y_100_100	1.0	0.75	0.0	1.0	0.0	0.051	47.5	57.1	1.0	0.0	0.051	47.5	57.1	1.0	0.0	0.051
7/711	R88Y_100_100	1.0	0.875	0.0	1.0	0.0	0.068	47.5	57.1	1.0	0.0	0.068	47.5	57.1	1.0	0.0	0.068
8/720	Y00C_100_100	1.0	1.0	0.0	1.0	0.0	0.768	0.0	83.6	1.0	0.768	0.0	83.6	1.0	0.768	0.0	83.6
9/639	Y13C_100_100	0.875	1.0	0.0	1.0	0.0	0.995	0.0	91.4	0.875	1.0	0.995	0.0	91.4	0.875	1.0	0.995
10/658	Y25C_100_100	0.75	1.0	0.0	1.0	0.0	0.858	0.0	85.8	0.75	1.0	0.858	0.0	85.8	0.75	1.0	0.858
11/477	Y38C_100_100	0.625	1.0	0.0	1.0	0.0	0.710	0.0	71.0	0.625	1.0	0.710	0.0	71.0	0.625	1.0	0.710
12/396	Y50C_100_100	0.5	1.0	0.0	1.0	0.0	0.585	0.0	58.5	0.5	1.0	0.585	0.0	58.5	0.5	1.0	0.585
13/315	Y63C_100_100	0.375	1.0	0.0	1.0	0.0	0.435	0.0	43.5	0.375	1.0	0.435	0.0	43.5	0.375	1.0	0.435
14/234	Y75C_100_100	0.25	1.0	0.0	1.0	0.0	0.315	0.0	31.5	0.25	1.0	0.315	0.0	31.5	0.25	1.0	0.315
15/153	Y88C_100_100	0.125	1.0	0.0	1.0	0.0	0.168	0.0	16.8	0.125	1.0	0.168	0.0	16.8	0.125	1.0	0.168
16/72	G00C_100_100	0.0	1.0	0.0	1.0	0.0	0.146	53.8	-65.9	0.0	0.146	53.8	-65.9	0.0	0.146	53.8	-65.9
17/73	G13C_100_100	0.0	1.0	0.125	1.0	0.0	0.251	53.7	-63.1	0.0	0.251	53.7	-63.1	0.0	0.251	53.7	-63.1
18/74	G25C_100_100	0.0	1.0	0.25	1.0	0.0	0.342	54.3	-59.8	0.0	0.342	54.3	-59.8	0.0	0.342	54.3	-59.8
19/75	G38C_100_100	0.0	1.0	0.375	1.0	0.0	0.404	54.8	-55.6	0.0	0.404	54.8	-55.6	0.0	0.404	54.8	-55.6
20/76	G50C_100_100	0.0	1.0	0.5	1.0	0.0	0.497	55.0	-51.1	0.0	0.497	55.0	-51.1	0.0	0.497	55.0	-51.1
21/77	G63C_100_100	0.0	1.0	0.625	1.0	0.0	0.56	55.1	-46.2	0.0	0.56	55.1	-46.2	0.0	0.56	55.1	-46.2
22/78	G75C_100_100	0.0	1.0	0.75	1.0	0.0	0.622	55.3	-41.3	0.0	0.622	55.3	-41.3	0.0	0.622	55.3	-41.3
23/79	G88C_100_100	0.0	1.0	0.875	1.0	0.0	0.701	55.2	-36.7	0.0	0.701	55.2	-36.7	0.0	0.701	55.2	-36.7
24/80	C00B_100_100	0.0	1.0	0.0	1.0	0.0	0.791	54.9	-38.7	0.0	0.791	54.9	-38.7	0.0	0.791	54.9	-38.7
25/81	C13B_100_100	0.0	1.0	0.125	1.0	0.0	0.888	54.3	-33.1	0.0	0.888	54.3	-33.1	0.0	0.888	54.3	-33.1
26/82	C25B_100_100	0.0	1.0	0.25	1.0	0.0	0.948	53.6	-33.1	0.0	0.948	53.6	-33.1	0.0	0.948	53.6	-33.1
27/83	C38B_100_100	0.0	1.0	0.375	1.0	0.0	0.915	53.1	-28.6	0.0	0.915	53.1	-28.6	0.0	0.915	53.1	-28.6
28/84	C50B_100_100	0.0	1.0	0.5	1.0	0.0	0.866	51.0	-23.3	0.0	0.866	51.0	-23.3	0.0	0.866	51.0	-23.3
29/85	C63B_100_100	0.0	1.0	0.625	1.0	0.0	0.791	48.0	-16.4	0.0	0.791	48.0	-16.4	0.0	0.791	48.0	-16.4
30/86	C75B_100_100	0.0	1.0	0.75	1.0	0.0	0.686	43.6	-9.6	0.0	0.686	43.6	-9.6	0.0	0.686	43.6	-9.6
31/87	C88B_100_100	0.0	1.0	0.875	1.0	0.0	0.621	40.1	-4.0	0.0	0.621	40.1	-4.0	0.0	0.621	40.1	-4.0
32/8	B00M_100_100	0.0	1.0	0.0	1.0	0.0	0.261	1.0	37.3	0.0	0.261	1.0	37.3	0.0	0.261	1.0	37.3
33/89	B13M_100_100	0.125	1.0	0.0	1.0	0.0	0.168	1.0	35.7	0.0	0.168	1.0	35.7	0.0	0.168	1.0	35.7
34/90	B25M_100_100	0.25	1.0	0.0	1.0	0.0	0.077	1.0	34.1	0.0	0.077	1.0	34.1	0.0	0.077	1.0	34.1
35/91	B38M_100_100	0.375	1.0	0.0	1.0	0.0	0.026	1.0	32.3	0.0	0.026	1.0	32.3	0.0	0.026	1.0	32.3
36/92	B50M_100_100	0.5	1.0	0.0	1.0	0.0	0.018	1.0	31.5	0.0	0.018	1.0	31.5	0.0	0.018	1.0	31.5
37/93	B63M_100_100	0.625	1.0	0.0	1.0	0.0	0.013	1.0	30.8	0.0	0.013	1.0	30.8	0.0	0.013	1.0	30.8
38/94	B75M_100_100	0.75	1.0	0.0	1.0	0.0	0.009	1.0	30.1	0.0	0.009	1.0	30.1	0.0	0.009	1.0	30.1
39/95	B88M_100_100	0.875	1.0	0.0	1.0	0.0	0.005	1.0	29.4	0.0	0.005	1.0	29.4	0.0	0.005	1.0	29.4
40/656	M00R_100_100	1.0	0.0	1.0	1.0	0.0	0.875	46.7	-28.5	1.0	0.875	46.7	-28.5	1.0	0.875	46.7	-28.5
41/655	M13R_100_100	1.0	0.0	0.875	1.0	0.0	0.696	46.7	-24.1	1.0	0.696	46.7	-24.1	1.0	0.696	46.7	-24.1
42/654	M25R_100_100	1.0	0.0	0.75	1.0	0.0	0.825	46.7	-19.0	1.0	0.825	46.7	-19.0	1.0	0.825	46.7	-19.0
43/653	M38R_100_100	1.0	0.0	0.625	1.0	0.0	0.964	48.5	-12.2	1.0	0.964	48.5	-12.2	1.0	0.964	48.5	-12.2
44/652	M50R_100_100	1.0	0.0	0.5	1.0	0.0	0.827	49.4	-6.5	1.0	0.827	49.4	-6.5	1.0	0.827	49.4	-6.5
45/651	M63R_100_100	1.0	0.0	0.375	1.0	0.0	0.641	48.1	62.2	1.0	0.641	48.1	62.2	1.0	0.641	48.1	62.2
46/650	M75R_100_100	1.0	0.0	0.25	1.0	0.0	0.501	47.8	59.9	1.0	0.501	47.8	59.9	1.0	0.501	47.8	59.9
47/649	M88R_100_100	1.0	0.0	0.125	1.0	0.0	0.392	47.4	57.2	1.0	0.392	47.4	57.2	1.0	0.392	47.4	57.2
48/648	R00Y_100_100	1.0	0.0	0.0	1.0	0.0	0.263	47.5	56.0	1.0	0.263	47.5	56.0	1.0	0.263	47.5	56.0
49/0	NW_000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_012	0.125	0.0	0.0	0.0	0.0	0.125	0.0	0.0	0.125	0.0	0.125	0.0	0.125	0.0	0.125	0.0
51/182	NW_025	0.25	0.0	0.0	0.0	0.0	0.25	0.0	0.0	0.25	0.0	0.25	0.0	0.25	0.0	0.25	0.0
52/273	NW_038	0.375	0.0	0.0	0.0	0.0	0.375	0.0	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
53/364	NW_050	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.5	0.0	0.5	0.0	0.5	0.0
54/455	NW_063	0.625	0.0	0.0	0.0	0.0	0.625	0.0	0.0	0.625	0.0	0.625	0.0	0.625	0.0	0.625	0.0
55/546	NW_075	0.75	0.0	0.0	0.0	0.0	0.75	0.0	0.0	0.75	0.0	0.75	0.0	0.75	0.0	0.75	0.0
56/637	NW_088	0.875	0.0	0.0	0.0	0.0	0.875	0.0	0.0	0.875	0.0	0.875	0.0	0.875	0.0	0.875	0.0
57/728	NW_100	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0

delta E* = 14.2

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

TUB-Prüfvorlage RG49; Bunttoncode: H*_e=B75R_e
Farben und Farbabstände, ΔE*

http://130.149.60.45/~farbmetrik/RG49/RG49LONA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 20/33

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

TUB-Prüfvorlage RG49; Bunttoncode: H*_e=B75R_e[illegible]

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49.HTM>

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

http://130.149.60.45/~farbmeterik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 24/33

	HC*Fe	rgb*Fe	irc*Fe	hsa*Fe	rgb*Fe	LabCh*Fe	LabCh*Fe	rgb*Fe	DE*Fe	hsa*Fe	rgb*Fe	LabCh*He
3224	R0Y0_050_050a	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3225	R0Y0_050_050b	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3226	R0Y0_050_050c	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3227	R0Y0_050_050d	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3228	R0Y0_050_050e	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3229	R0Y0_050_050f	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3230	R0Y0_050_050g	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3231	R0Y0_050_050h	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3232	R0Y0_050_050i	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3233	R0Y0_050_050j	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3234	R0Y0_050_050k	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3235	R0Y0_050_050l	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3236	R0Y0_050_050m	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3237	R0Y0_050_050n	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3238	R0Y0_050_050o	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3239	R0Y0_050_050p	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3240	R0Y0_050_050q	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3241	R0Y0_050_050r	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3242	R0Y0_050_050s	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3243	R0Y0_050_050t	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3244	R0Y0_050_050u	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3245	R0Y0_050_050v	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3246	R0Y0_050_050w	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3247	R0Y0_050_050x	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3248	R0Y0_050_050y	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3249	R0Y0_050_050z	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3250	R0Y0_050_050aa	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3251	R0Y0_050_050ab	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3252	R0Y0_050_050ac	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3253	R0Y0_050_050ad	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3254	R0Y0_050_050ae	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3255	R0Y0_050_050af	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3256	R0Y0_050_050ag	0.5	0.0	0.5	0.5	0.0	0.0	0.5	12.3	375	1.0	0.0
3257	R0Y0_050_050ah	0.5	0.0	0.5	0.5							

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

TUB-Prüfvorlage RG49; Bunttoncode: H* = B75R_e

Farben und Farbstände ΔF^* ,

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http://130.149.60.45/~farbmatrik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 25/33

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

TUB-Prüfvorlage RG49; Bunttoncode: H* = B75R_e

RG490-7N, Seite 25/33-F

0-0132430-F0



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 27/33

[illegible]

PC-490-7N Seite 27/33-E

1

TUB-Prüfvorlage RG49; Bunttoncode: H*_e=B75R_e

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

A

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

	HC-Fe	rgb-Fe	icr-Fe	hsa-Fe	rgb-Fe	LabCh-Fe	LabCh-Fe	rgb-Fe	LabCh-Fe	DE*Fe	hsa-Fe	rgb-Fe	LabCh-Fe	1						
448	ROY1_100_100e	1.0	0.0	1.0	0.0	0.263	47.5	56.0	26.7	62.1	25.4	1.0	0.0	0.263	47.5	56.0	26.7	62.1	25.4	
449	ROY1_100_100e	1.0	0.0	0.5	383	1.0	0.0	0.392	47.4	57.2	18.2	1.0	0.0	0.392	47.4	57.2	18.2	60.0	17.6	
450	ROY1_100_100e	1.0	0.0	0.5	390	1.0	0.0	0.392	47.4	57.2	18.2	1.0	0.0	0.392	47.4	57.2	18.2	60.0	17.6	
451	ROY1_100_100e	1.0	0.0	0.5	376	1.0	0.0	0.501	47.8	59.0	10.2	1.0	0.0	0.501	47.8	59.0	10.2	59.9	9.8	
452	ROY1_100_100e	1.0	0.0	0.5	368	1.0	0.0	0.641	48.1	62.2	1.0	0.0	0.641	48.1	62.2	1.0	62.2	0.9		
453	ROY1_100_100e	1.0	0.0	0.5	360	1.0	0.0	0.964	48.5	65.5	-12.2	1.0	0.0	0.964	48.5	65.5	-12.2	66.7	352.0	
454	ROY1_100_100e	1.0	0.0	0.5	352	1.0	0.0	0.964	48.5	65.5	-12.2	1.0	0.0	0.964	48.5	65.5	-12.2	66.7	352.0	
455	ROY1_100_100e	1.0	0.0	0.5	344	0.825	0.0	1.0	40.6	58.2	-24.1	0.0	0.825	0.0	1.0	40.6	58.2	-24.1	57.6	335.2
456	ROY1_100_100e	1.0	0.0	0.5	337	0.696	0.0	1.0	40.6	58.2	-24.1	0.0	0.696	0.0	1.0	40.6	58.2	-24.1	57.6	335.2
457	ROY1_100_100e	1.0	0.0	0.5	330	0.584	0.0	1.0	38.5	46.7	-28.5	0.0	0.584	0.0	1.0	38.5	46.7	-28.5	54.7	328.6
458	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
459	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
460	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
461	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
462	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
463	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
464	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
465	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
466	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
467	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
468	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1	0.0	0.0	0.012	47.5	57.1	0.0	38.5	33.2	
469	ROY1_100_100e	1.0	0.0	1.0	0.5	330	1.0	0.0	0.012	47.5	57.1									

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 29/33

[illegible]

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

TUB-Prüfvorlage RG49; Bunttoncode: H*_e=B75R_e

Farben und Farbabstände, ΔE^* ,

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Siehe ähnliche Dateien: <http://130.149.60.45/~farbmatrik/RG49/RG49.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmatrik>

http://130.149.60.45/~farbmatrik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 30/33

TUB-Prüfvorlage RG49; Bunttoncode: H_e^{*}=B75Re
Farben und Farbabstände: ΔE^{*},

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

[illegible]

http://130.149.60.45/~farbmatrik/RG49/RG49L0NA.TXT /PS; Transfer Ausgabe
N: Keine 3D-Linearisierung (OL) in Datei (F) oder PS-Startup (S) Seite 32/33

[illegible]

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

TUB-Prüfvorlage RG49; Bunttoncode: H_e*=B75R_e

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n	HC*Fe	rgb*Fe	icr*Fe	hsa*Fe	rgb*Fe	LabCh*Fe	LabCh*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCh*Me
1053	NW_086e	0.866	0.866	0.866	0.866	86.1	90.6	0.1	266.5	1.0	95.8
1054	NW_093e	0.933	0.933	0.933	0.933	91.0	94.4	0.2	278.1	1.0	95.8
1055	NW_100e	1.0	1.0	1.0	1.0	95.8	95.8	0.0	152.8	1.0	95.8
1056	NW_000e	0.0	0.0	0.0	0.0	23.8	18.1	0.2	83.2	1.0	95.8
1057	NW_006e	0.066	0.066	0.066	0.066	23.8	21.5	0.1	48.9	1.0	95.8
1058	NW_013e	0.133	0.133	0.133	0.133	33.4	28.9	0.0	268.2	1.0	95.8
1059	NW_020e	0.2	0.2	0.2	0.2	38.2	37.3	0.0	267.2	1.0	95.8
1060	NW_026e	0.266	0.266	0.266	0.266	42.9	44.2	0.0	269.1	1.0	95.8
1061	NW_033e	0.333	0.333	0.333	0.333	47.8	49.9	0.0	273.2	1.0	95.8
1062	NW_040e	0.4	0.4	0.4	0.4	52.6	53.8	0.0	273.1	1.0	95.8
1063	NW_046e	0.466	0.466	0.466	0.466	57.3	65.4	0.0	268.9	1.0	95.8
1064	NW_053e	0.533	0.533	0.533	0.533	62.2	65.4	0.0	271.9	1.0	95.8
1065	NW_060e	0.6	0.6	0.6	0.6	67.0	75.5	0.0	268.8	1.0	95.8
1066	NW_066e	0.666	0.666	0.666	0.666	71.7	75.5	0.0	271.9	1.0	95.8
1067	NW_073e	0.734	0.734	0.734	0.734	76.6	80.8	0.0	265.0	1.0	95.8
1068	NW_080e	0.8	0.8	0.8	0.8	81.4	85.3	0.0	279.5	1.0	95.8
1069	NW_086e	0.866	0.866	0.866	0.866	86.1	90.6	0.0	252.2	1.0	95.8
1070	NW_093e	0.933	0.933	0.933	0.933	91.0	94.4	0.0	289.2	1.0	95.8
1071	NW_100e	1.0	1.0	1.0	1.0	95.8	95.8	0.0	331.9	1.0	95.8
1072	NW_000e	0.0	0.0	0.0	0.0	23.8	18.1	0.2	58.1	1.0	95.8
1073	ROY_100_100e	1.0	1.0	1.0	1.0	95.8	95.8	0.0	284.6	1.0	95.8
1074	G50B_100_100e	0.0	0.0	0.0	0.0	26.7	56.0	0.2	35.5	1.0	95.8
1075	Y00B_100_100e	1.0	1.0	1.0	1.0	95.8	95.8	0.0	35.5	1.0	95.8
1076	B00B_100_100e	0.0	0.0	0.0	0.0	23.8	18.1	0.2	234.0	1.0	95.8
1077	R00B_100_100e	1.0	1.0	1.0	1.0	95.8	95.8	0.0	295.7	1.0	95.8
1078	B00R_100_100e	0.0	0.0	0.0	0.0	23.8	18.1	0.2	33.1	1.0	95.8
1079	B50R_100_100e	1.0	1.0	1.0	1.0	95.8	95.8	0.0	348.1	1.0	95.8

delta E* = 6.3

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RG49-7N, Seite 33/33-F

TUB-Prüfvorlage RG49; Bunttoncode: H*_e=B75R_e
Farben und Farbabstände, ΔE*

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

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