

Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 10/360 = 0.02$

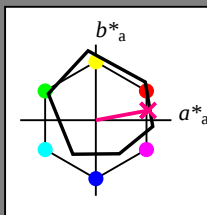
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*

Bunttontext für die Farben
dieser Seite:

$H^*_- = B75R_-$

Dreiecks-Helligkeit T^*



ORS18a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R ₋ ,Ma	47.9	65.3	50.5	82.6	37
Y ₋ ,Ma	90.3	-10.2	91.7	92.3	96
G ₋ ,Ma	50.9	-62.8	34.9	71.9	150
C ₋ ,Ma	58.6	-30.3	-45.0	54.2	236
B ₋ ,Ma	25.7	31.0	-44.4	54.2	305
M ₋ ,Ma	48.1	75.2	-8.3	75.7	353
N ₋ ,Ma	18.0	0.0	0.0	0.0	0
W ₋ ,Ma	95.4	0.0	0.0	0.0	0
R ₋ ,CIE	39.9	58.7	27.9	65.0	25
Y ₋ ,CIE	81.2	-2.8	71.5	71.6	92
G ₋ ,CIE	52.2	-42.4	13.6	44.5	162
B ₋ ,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

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

$u^*_{rel} = 92$

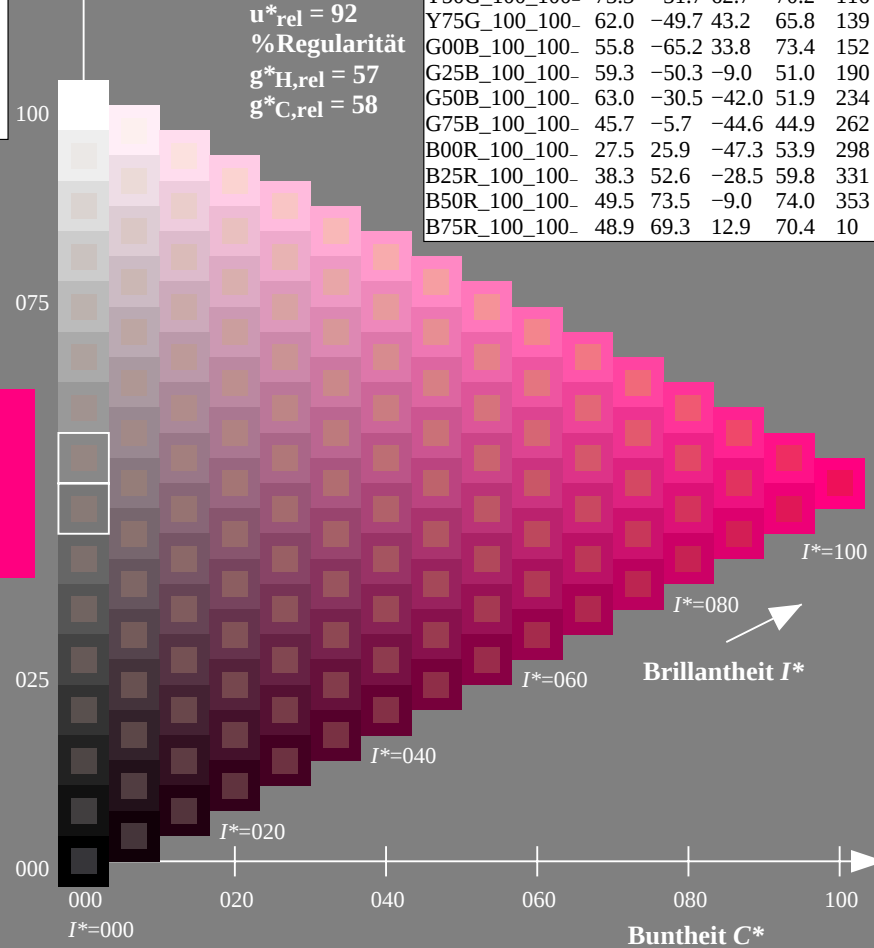
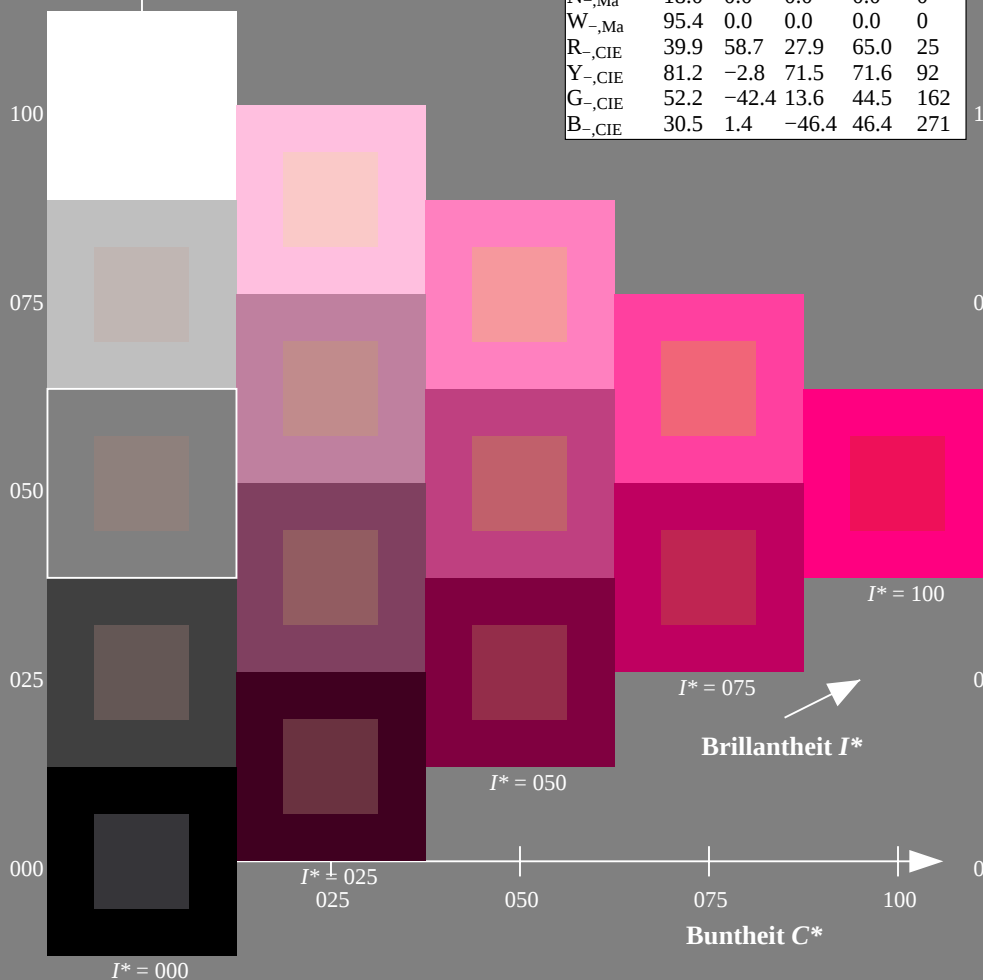
%Regularität

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

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

$H^*_- = B75R_-$

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



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 11/360 = 0.03$

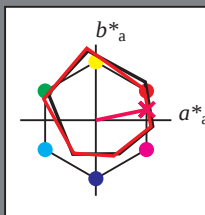
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_d

Bunttontext für die Farben
dieser Seite:

$H^*_d = B75R_d$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	47.3	63.8	41.2	76.0	32
Y _d ,Ma	88.3	-11.9	95.1	95.8	97
G _d ,Ma	51.9	-68.8	28.1	74.3	157
C _d ,Ma	58.3	-29.2	-43.7	52.6	236
B _d ,Ma	25.3	23.5	-47.3	52.8	296
M _d ,Ma	48.2	72.8	-8.5	73.3	353
N _d ,Ma	17.7	0.0	0.0	0.0	0
W _d ,Ma	95.4	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_d, Ma$: 47 67 14 69 11

HIC^*_d, Ma : B75R_100_100_d

$rgbic^*_d, Ma$:

1.0 0.0 0.5 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

$u^*_{rel} = 92$

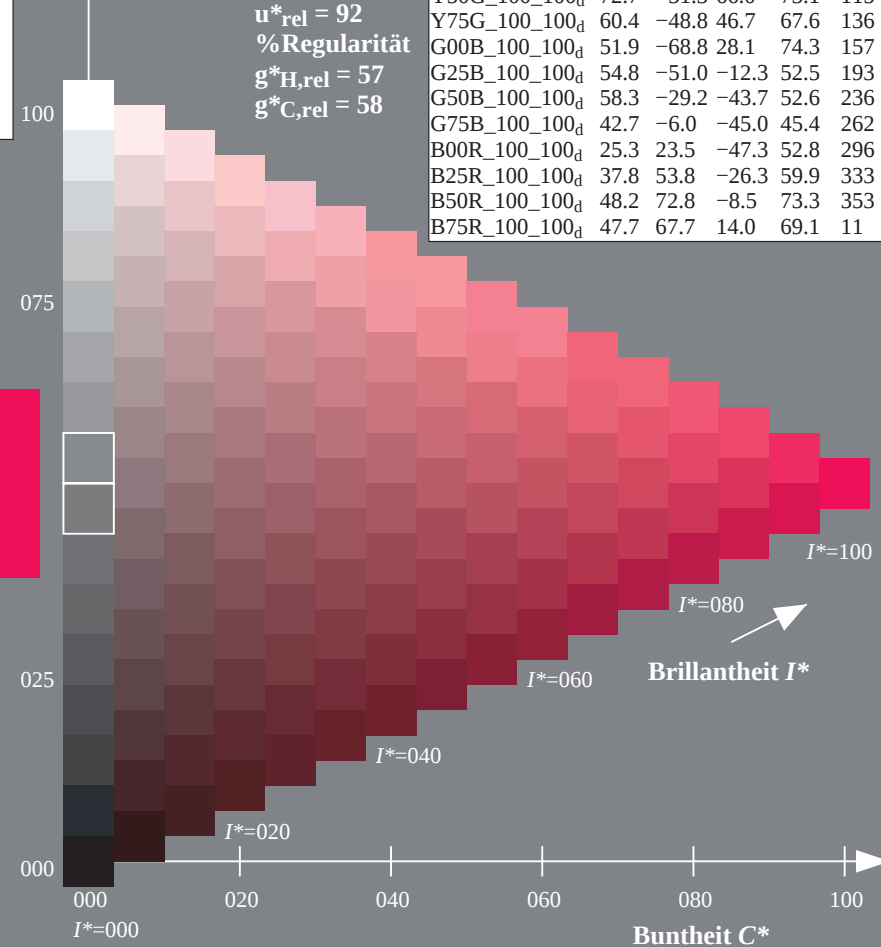
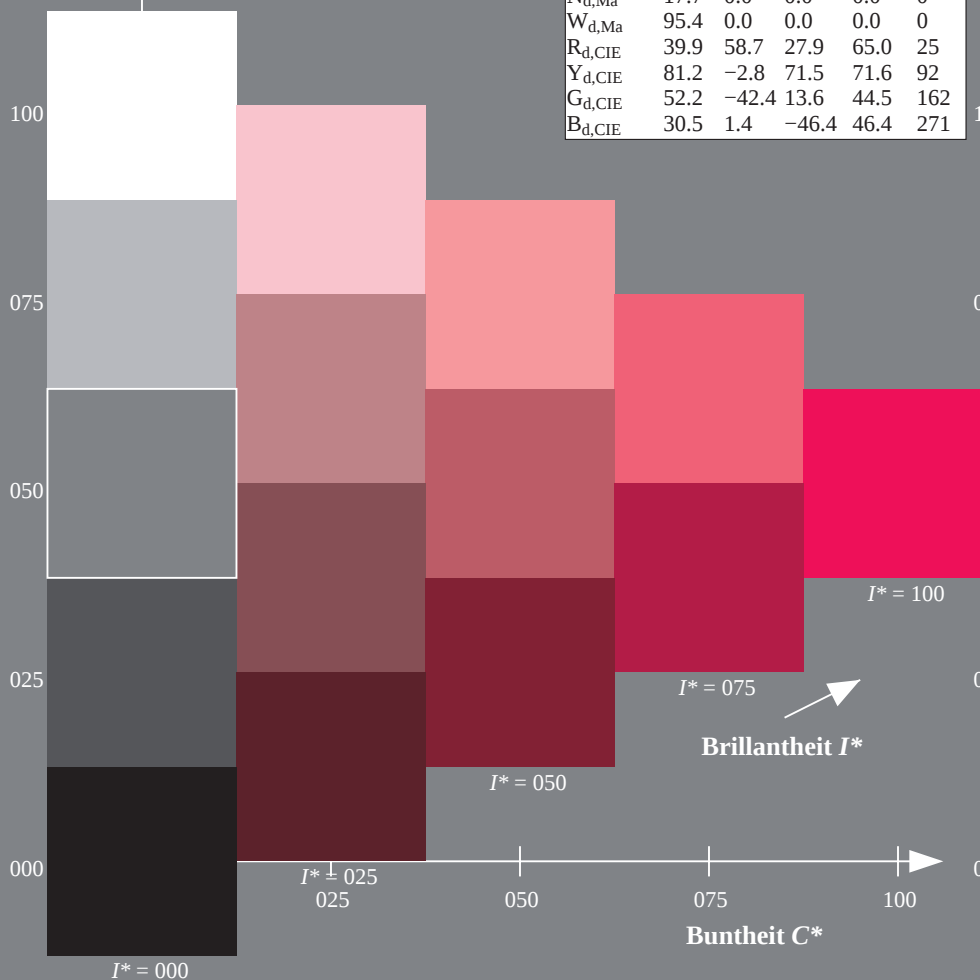
%Regularität

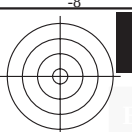
$g^*_{H,rel} = 57$

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

$H^*_d = B75R_d$

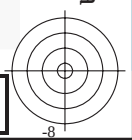
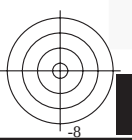
ORS20a; adaptierte CIELAB-Daten					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.3	63.8	41.2	76.0	32
R25Y_100_100 _d	55.3	45.8	52.2	69.5	48
R50Y_100_100 _d	67.2	22.6	67.6	71.2	71
R75Y_100_100 _d	79.9	1.0	83.9	83.9	89
Y00G_100_100 _d	88.3	-11.9	95.1	95.8	97
Y25G_100_100 _d	83.3	-19.2	83.7	85.9	102
Y50G_100_100 _d	72.7	-31.3	66.0	73.1	115
Y75G_100_100 _d	60.4	-48.8	46.7	67.6	136
G00B_100_100 _d	51.9	-68.8	28.1	74.3	157
G25B_100_100 _d	54.8	-51.0	-12.3	52.5	193
G50B_100_100 _d	58.3	-29.2	-43.7	52.6	236
G75B_100_100 _d	42.7	-6.0	-45.0	45.4	262
B00R_100_100 _d	25.3	23.5	-47.3	52.8	296
B25R_100_100 _d	37.8	53.8	-26.3	59.9	333
B50R_100_100 _d	48.2	72.8	-8.5	73.3	353
B75R_100_100 _d	47.7	67.7	14.0	69.1	11





Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG44/RG44.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-RG44/RG44L0FA.TXT /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk* (CMYK)



0-103230-L0 RG440-72

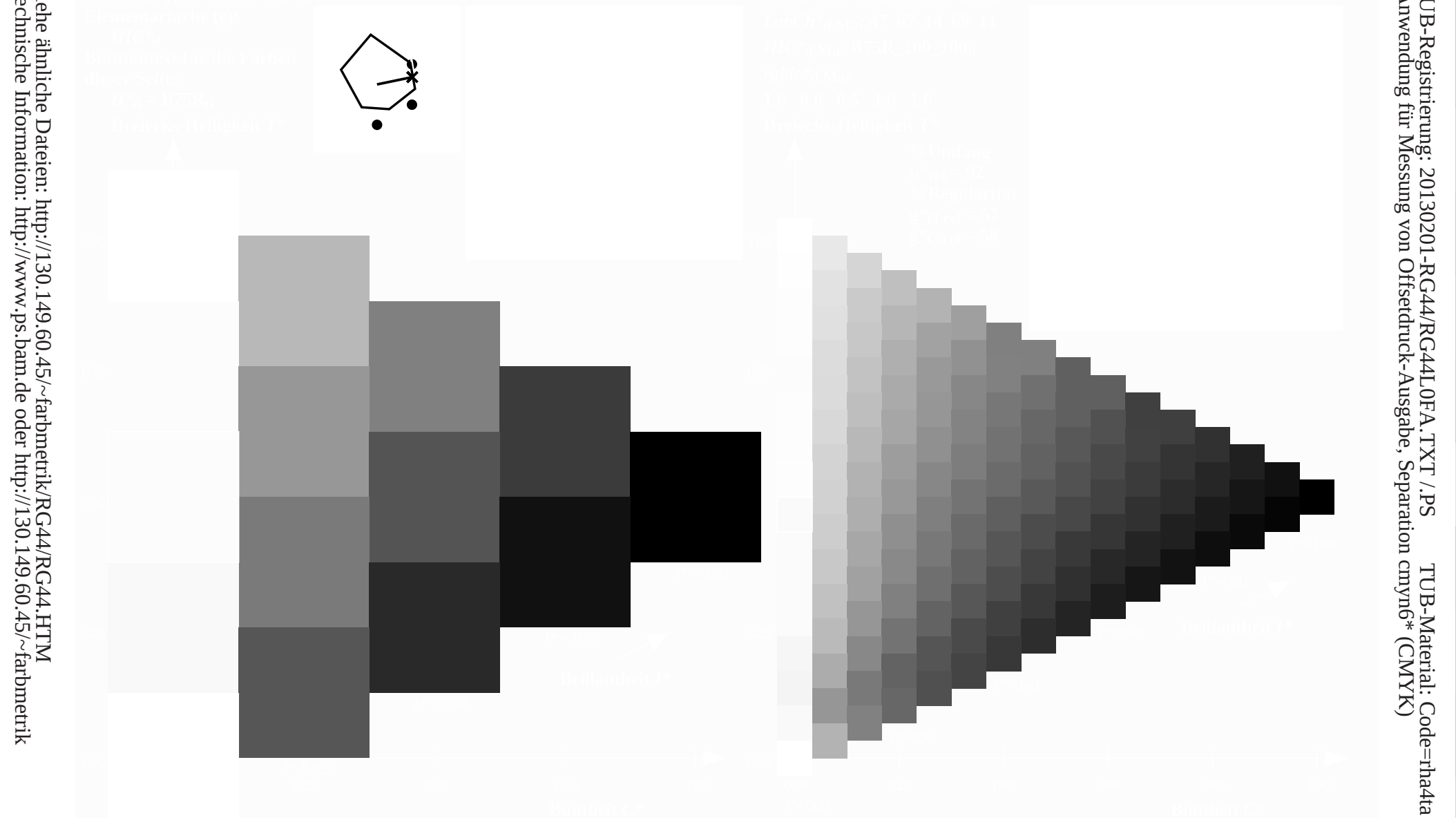
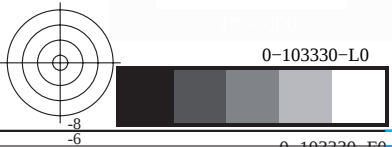
TUB-Prüfvorlage RG44; Bunttoncode: H*d=B75Rd
Prüfvorlage nach DIN 33872, 3D=1, de=0, cmyk*

Eingabe: rgb/cmyk -> rgb_{dd}
Ausgabe: 3D-Linearisierung cmyk*_{dd}

0-103230-E0

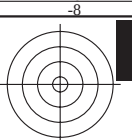
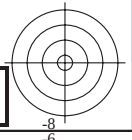


Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG44/RG44.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

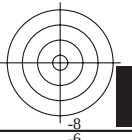




TUB-Registrierung: 20130201-RG44/RG44L0FA.TXT /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation $cmyn_6^*$ (CMYK)



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG44/RG44L0FA.TXT> / .PS
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

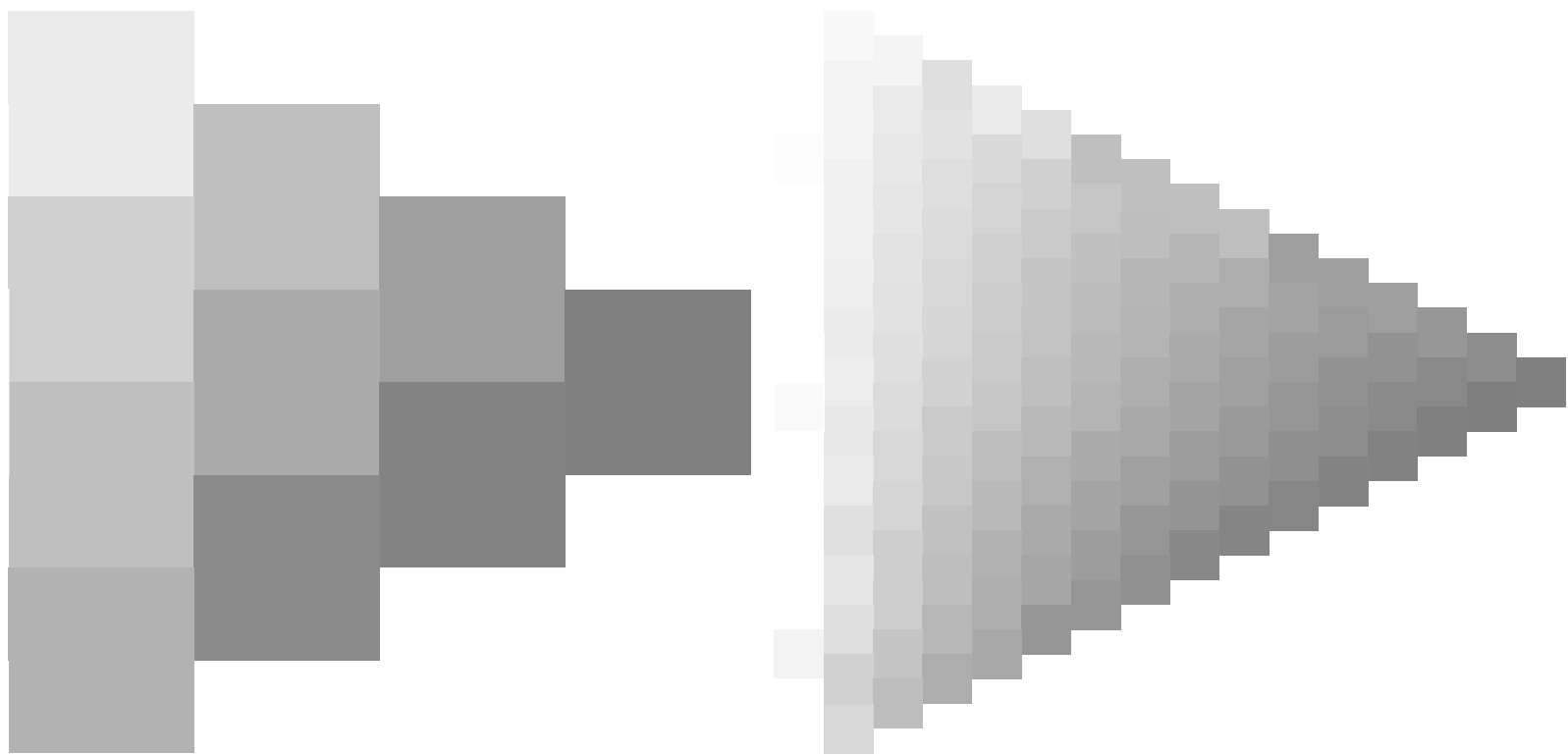
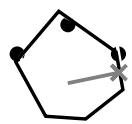


0-103430-L0 RG440-72

TUB-Prüfvorlage RG44; Bunttoncode: $H^*_d=B75R_d$
Prüfvorlage nach DIN 33872, 3D=1, $de=0$, cmk^*

0-103430-E0

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$
Ausgabe: 3D-Linearisierung cmk^*_{dd}



Ein- und Ausgabe: Offset-Reflektiv-System ORS18a für relativen CIELAB-Buntton $h_{ab,a,rel} = h_{ab}/360 = 11/360 = 0.03$

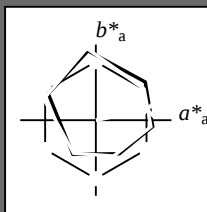
Daten für jede Geräte- (d) oder
Elementarfarbe (e):

HIC^*_d

Bunttontext für die Farben
dieser Seite:

$H^*_d = B75R_d$

Dreiecks-Helligkeit T^*



ORS20a; adaptierte CIELAB-Daten					
Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	47.3	63.8	41.2	76.0	32
Y _d ,Ma	88.3	-11.9	95.1	95.8	97
G _d ,Ma	51.9	-68.8	28.1	74.3	157
C _d ,Ma	58.3	-29.2	-43.7	52.6	236
B _d ,Ma	25.3	23.5	-47.3	52.8	296
M _d ,Ma	48.2	72.8	-8.5	73.3	353
N _d ,Ma	17.7	0.0	0.0	0.0	0
W _d ,Ma	95.4	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Daten für Maximalfarbe (Ma):

$LabCh^*_{d,Ma}$: 47 67 14 69 11

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

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

1.0 0.0 0.5 1.0 1.0

Dreiecks-Helligkeit T^*

%Umfang

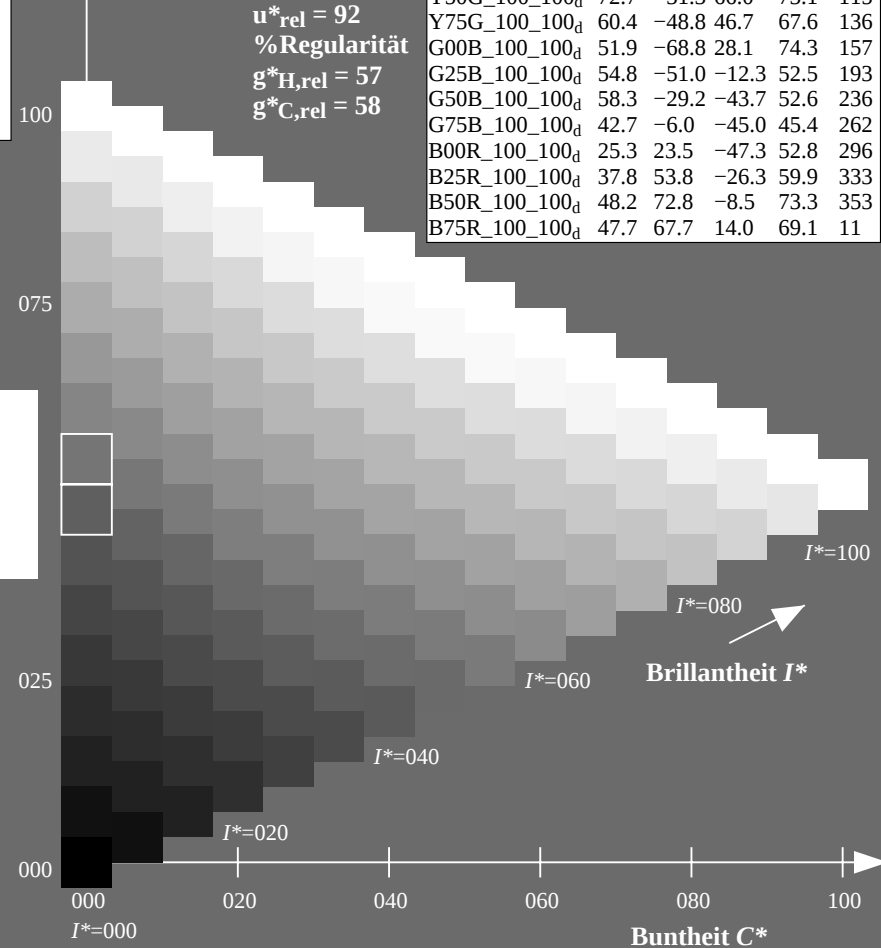
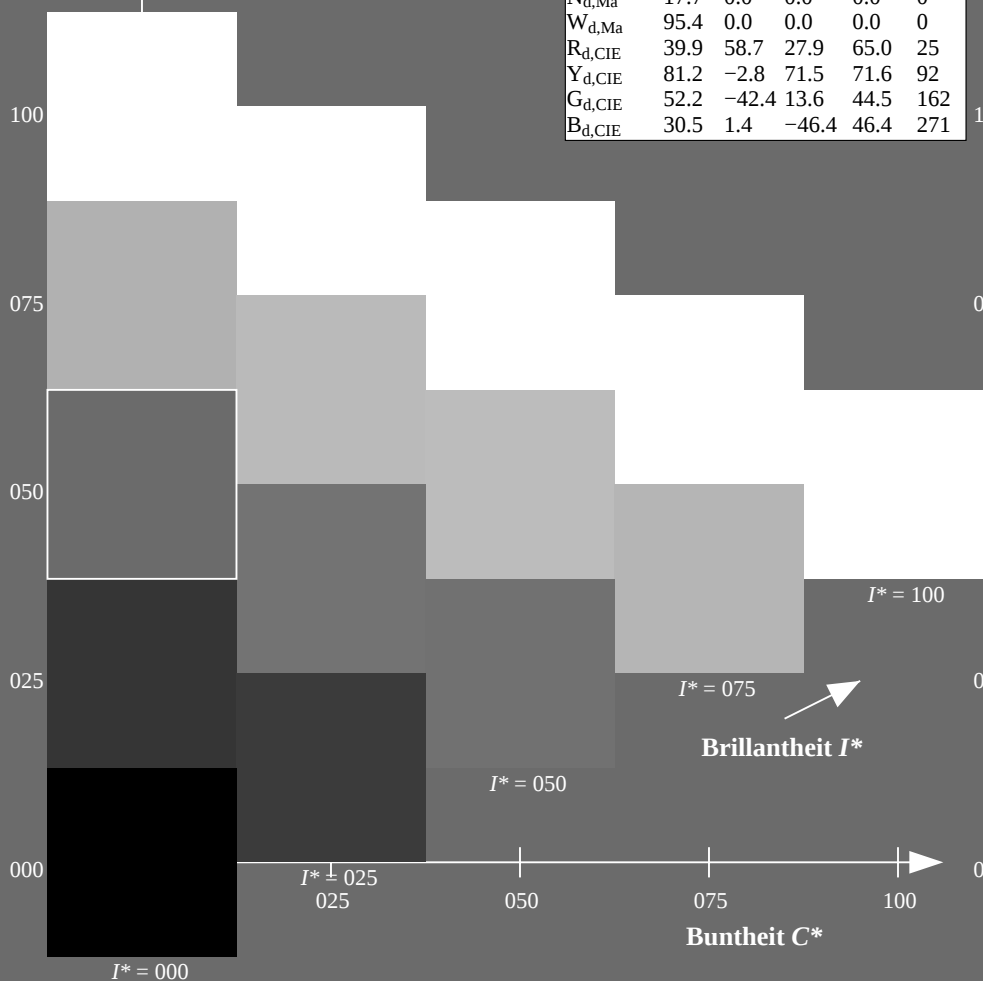
$u^*_{rel} = 92$

%Regularität

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

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

ORS20a; adaptierte CIELAB-Daten					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.3	63.8	41.2	76.0	32
R25Y_100_100 _d	55.3	45.8	52.2	69.5	48
R50Y_100_100 _d	67.2	22.6	67.6	71.2	71
R75Y_100_100 _d	79.9	1.0	83.9	83.9	89
Y00G_100_100 _d	88.3	-11.9	95.1	95.8	97
Y25G_100_100 _d	83.3	-19.2	83.7	85.9	102
Y50G_100_100 _d	72.7	-31.3	66.0	73.1	115
Y75G_100_100 _d	60.4	-48.8	46.7	67.6	136
G00B_100_100 _d	51.9	-68.8	28.1	74.3	157
G25B_100_100 _d	54.8	-51.0	-12.3	52.5	193
G50B_100_100 _d	58.3	-29.2	-43.7	52.6	236
G75B_100_100 _d	42.7	-6.0	-45.0	45.4	262
B00R_100_100 _d	25.3	23.5	-47.3	52.8	296
B25R_100_100 _d	37.8	53.8	-26.3	59.9	333
B50R_100_100 _d	48.2	72.8	-8.5	73.3	353
B75R_100_100 _d	47.7	67.7	14.0	69.1	11



Daten der Maximalfarbe M im Farbmatrik-System Offset-Normdruck; Separation cmyn6*, 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 $RYGCBM_g$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben $RYGCBM_p$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$$\begin{aligned} LCH^*_d &= 88.3 \quad 95.8 \quad 97.1 \\ LAB^*_d &= 88.3 \quad -11.9 \quad 95.1 \\ rqb^*_d &= 1.0 \quad 1.0 \quad 0.0 \end{aligned}$$

$L=G_d$ leaf-greenLaubgrün
 $LCH^*_d = 51.9 \quad 74.3 \quad 157.7$
 $LAB^*_d = 51.9 \quad -68.8 \quad 28.1$
 $rgb^*_d = 0.0 \quad 1.0 \quad 0.0$

C=C_d cyan-blueCyanblau
*LCH**_d = 58.3 52.6 236.1
*LAB**_d = 58.3 -29.2 -43.7
*rgb**_d = 0.0 1.0 1.0

O=R_d orange-redOrangerot
*LCH**_d = 47.3 76.0 32.8
*LAB**_d = 47.3 63.8 41.2
*rgb**_d = 1.0 0.0 0.0

$M=M_d$ magenta-redMagentarot
 $LCH^*_d = 48.2 \quad 73.3 \quad 353.3$
 $LAB^*_d = 48.2 \quad 72.8 \quad -8.5$
 $rgb^*_d = 1.0 \quad 0.0 \quad 1.0$

V=B_d violet-blueViolettblau
*LCH**_d = 25.3 52.8 296.4
*LAB**_d = 25.3 23.5 -47.3
*rgb**_d = 0.0 0.0 1.0

$$\begin{aligned} LCH^*_e &= 82.9 & 87.9 & 92.3 \\ LAB^*_e &= 82.9 & -3.5 & 87.8 \\ rgb^*_{de} &= 1.0 & 0.841 & 0.0 \end{aligned}$$

G_e greenGrün
 $LCH^*_e = 52.4 \quad 70.5 \quad 162.2$
 $LAB^*_e = 52.4 \quad -67.1 \quad 21.5$
 $rgb^*_d_e = 0.0 \quad 1.0 \quad 0.093$

C_e blue-greenBlaugrün
 $LCH^*_e = 56.6 \quad 49.8 \quad 216.9$
 $LAB^*_e = 56.6 \quad -39.7 \quad -29.9$
 $rgb^*_de = 0.0 \quad 1.0 \quad 0.735$

B_e blueBlau
 $LCH^*_e = 37.9 \quad 45.4 \quad 271.7$
 $LAB^*_e = 37.9 \quad 1.3 \quad -45.4$
 $rgb^*_d_e = 0.0 \quad 0.374 \quad 1.0$

R_e redRot
*LCH**_e = 47.6 71.9 25.4
*LAB**_e = 47.6 64.9 30.9
*rgb**_{de} = 1.0 0.0 0.209

M_e blue-redBlaurot

LCH^*_e	= 34.8	57.7	328.6
LAB^*_e	= 34.8	49.2	-30.0
rgb^*_d	= 0.407	0.0	1.0

Y_s yellowGelb

<i>LCH</i> * _S	= 80.6	84.9	90.0
<i>LAB</i> * _S	= 80.6	0.0	84.9
<i>rgb</i> * _{ds}	= 1.0	0.784	0.0

G_s greenGrün
 $LCH^*_S = 55.1 \quad 70.1 \quad 150.0$
 $LAB^*_S = 55.1 \quad -60.7 \quad 35.0$
 $rgb^*_{dS} = 0.074 \quad 1.0 \quad 0.0$

R_s redRot

LCH^*_S	= 47.4	74.2	30.0
LAB^*_S	= 47.4	64.3	37.1
rgb^*_dS	= 1.0	0.0	0.084

C_s blue-greenBlaugrün
 $LCH^*_S = 56.1 \quad 50.0 \quad 210.0$
 $LAB^*_S = 56.1 \quad -43.3 \quad -25.0$
 $rgb^*_dS = 0.0 \quad 1.0 \quad 0.665$

M_s blue-redBlaurot

LCH^*_S	= 35.6	58.3	330.0
LAB^*_S	= 35.6	50.5	-29.1
rgb^*_dS	= 0.431	0.0	1.0

B_s blueBlau
 $LCH^*_S = 38.8 \quad 45.4 \quad 270.0$
 $LAB^*_S = 38.8 \quad 0.0 \quad -45.4$
 $rgb^*_dS = 0.0 \quad 0.397 \quad 1.0$

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

- For the 1. 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^*_d the equation:

$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
 - For the 48 or 360 equally spaced standard hue angles 3. Für die 48 oder 360 gleichabständig gestuften Standard-Bunttonwinkel $h_{ab,s}$ of the colours the seven hue angles of the 60 degree colourside sieben Bunttonwinkel der 60Grad-Farben $s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 360.0$ and the equations for a 48 and 360 step hue circle: und die Gleichungen für einen 48- und 360-stufigen Bunttonkreis:

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

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
 - For the 48 or 360 elementary hue angles 4. Für die 48 oder 360 Elementar-Bunttonwinkel $h_{ab,e}$ of the colours of maximum chroma die der Farben the seven hue angles of the elementary coloursdie sieben Bunttonwinkel der Elementarfarben $e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 277.7, 328.6, 360.0$ and the equations for a 48 and 360 step elementary hue circle: und die Gleichungen für einen 48- und 360-stufigen Elementar-Bunttonkreis:

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

$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
 - For any elementary hue angle 5. Für jeden Elementar-Bunttonwinkel $h_{ab,e}$ there is a well defined device hue angle gibt es einen genau definierten Wert, siehe 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

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; 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: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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^*_{dd64M}	LAB^*_{ddx64M} (x=LabCh)	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}$ (x=LabCh)	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}$ (x=LabCh)	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$ (x=LabCh)	rgb^*_{dd64M}	rgb^*_{ds361M}	rgb^*_{de}
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.117	0.0
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.25	0.0
51.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.367	0.0
61.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.617	0.0
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.75	0.0
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	1.0	0.867	0.0
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	1.0	1.0	0.0
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	0.883	1.0	0.0
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	0.75	1.0	0.0
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	0.633	1.0	0.0
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	0.5	1.0	0.0
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	0.383	1.0	0.0
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	0.25	1.0	0.0
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	0.133	1.0	0.0
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	0.0	1.0	0.0
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	0.0	1.0	0.117
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	0.0	1.0	0.25
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	0.0	1.0	0.367
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	0.0	1.0	0.5
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	0.0	1.0	0.617
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	0.0	1.0	0.75
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	0.0	1.0	0.867
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	0.0	1.0	1.0
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	0.0	0.883	1.0
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	0.0	0.75	1.0
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	0.0	0.633	1.0
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	0.0	0.5	1.0
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	0.0	0.383	1.0
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	0.0	0.25	1.0
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	0.0	0.133	1.0
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.9	296.4	0.0	0.0	1.0
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	0.117	0.0	1.0
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	0.25	0.0	1.0
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	0.367	0.0	1.0
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	0.5	0.0	1.0
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	0.617	0.0	1.0
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	0.75	0.0	1.0
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	0.867	0.0	1.0
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	1.0	0.0	1.0
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	1.0	0.0	0.883
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	1.0	0.0	0.75
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	1.0	0.0	0.633
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	1.0	0.0	0.5
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	1.0	0.0	0.383
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	1.0	0.0	0.25
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	1.0	0.0	0.133
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	1.0	0.0	0.0

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RG440-72

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmyn6*, D65, Seite 8/33

TUB-Prüfvorlage RG44; Bunttoncode: H*d=B75Rd
48-stufige Farbkreise; rgb - $LabCh$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$

Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

TUB-Registrierung: 20130201-RG44/RG44L0FA.TXT / .PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyn6* (CMYK)
TUB-Material: Code=rhata

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmyn6*, D65 für Ein- oder Ausgabe; Sechs Bunttonwinkel der 60-Grad Standardfarben $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Sechs Bunttonwinkel der Gerätefarben $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			$LAB^*_{ddx64M} (x=LabCh)$							$rgb^*_{dex361M}$					$LAB^*_{dex361M}$						rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	32.8			1.0	0.0	0.209	47.6	64.9	30.9	71.9	25					
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	40.4			1.0	0.007	0.0	47.6	63.4	41.6	75.8	33					
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	50.0			1.0	0.148	0.0	52.1	53.0	48.1	71.6	42					
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	61.1			1.0	0.25	0.0	56.0	44.5	53.0	69.2	49					
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	71.4			1.0	0.35	0.0	60.3	35.6	59.0	69.0	58					
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	81.7			1.0	0.442	0.0	64.5	27.8	64.5	70.2	66					
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	88.5			1.0	0.55	0.0	69.8	18.3	71.3	73.6	75					
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	93.6			1.0	0.655	0.0	75.0	9.0	77.9	78.5	83					
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	97.1			1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92					
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	100.3			0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100					
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	103.3			0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109					
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	108.3			0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117					
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	115.3			0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127					
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	122.4			0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135					
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	134.9			0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144					
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	144.6			0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152					
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	157.7			0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162					
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	163.7			0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168					
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	170.9			0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175					
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	181.0			0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182					
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	193.5			0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189					
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	205.9			0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195					
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	218.4			0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203					
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	227.3			0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209					
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	236.1			0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216					
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	240.3			0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223					
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	245.8			0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230					
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	252.5			0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237					
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	262.3			0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244					
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	271.7			0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250					
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	281.6			0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258					
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	290.3			0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264					
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	296.4			0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271					
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	306.7			0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278					
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	312.7			0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285					
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	326.7			0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292					
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	333.9			0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300					
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	339.6			0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306					
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	347.2			0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314					
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	350.2			0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321					
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	353.3			0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328					
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	356.5			0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335					
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	360.3			0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342					
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	365.8			0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349					
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	371.6			0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352					
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	378.2			1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359					
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	383.9			1.0	0.0	0.563	47.9	68.4	10.6	69.2	368					
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	388.6			1.0	0.0	0.408	47.8	66.7	19.8	69.6	376					
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	392.8			1.0	0.0	0.209	47.6	64.9	30.9	71.9	385					

0-103830-L0

RG440-72

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmyn6*, D65, Seite 9/33

TUB-Prüfvorlage RG44; Bunttoncode: H*d=B75Rd
48-stufige Farbkreise; $rgb-LabCh^*$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$

Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

TUB-Registrierung: 20130201-RG44/RG44L0FA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyn6* (CMYK)
TUB-Material: Code=rha4ta

0-103830-F0

Daten der Maximalfarbe M im Farbmetrik-System Offset-Normdruck; Separation cmy6*, 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: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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}	$LAB^*_{dd361M}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32	1.0	0.0	0.0	0.0
33	31	26	1.0	0.016	0.0	47.8	62.7	42.0	75.4	33	1.0	0.017	0.0	0.0
34	32	27	1.0	0.033	0.0	48.3	61.5	42.8	74.9	34	1.0	0.033	0.0	0.0
35	33	28	1.0	0.05	0.0	48.9	60.3	43.6	74.4	35	1.0	0.05	0.0	0.0
36	34	29	1.0	0.066	0.0	49.4	59.1	44.3	73.9	36	1.0	0.067	0.0	0.0
37	35	31	1.0	0.083	0.0	49.9	57.9	45.1	73.4	37	1.0	0.083	0.0	0.0
38	36	32	1.0	0.1	0.0	50.4	56.7	45.7	72.9	38	1.0	0.1	0.0	0.0
39	37	33	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39	1.0	0.117	0.0	0.0
41	38	34	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41	1.0	0.133	0.0	0.0
42	39	35	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42	1.0	0.15	0.0	0.0
43	40	36	1.0	0.166	0.0	52.8	51.4	49.0	71.1	43	1.0	0.167	0.0	0.0
44	41	37	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44	1.0	0.183	0.0	0.0
46	42	38	1.0	0.2	0.0	54.1	48.7	50.7	70.3	46	1.0	0.2	0.0	0.0
47	43	39	1.0	0.216	0.0	54.7	47.3	51.5	69.9	47	1.0	0.217	0.0	0.0
48	44	41	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48	1.0	0.233	0.0	0.0
50	45	42	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50	1.0	0.25	0.0	0.0
51	46	43	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51	1.0	0.267	0.0	0.0
52	47	44	1.0	0.283	0.0	57.4	41.5	55.1	69.1	52	1.0	0.283	0.0	0.0
54	48	45	1.0	0.3	0.0	58.2	40.1	56.2	69.0	54	1.0	0.3	0.0	0.0
55	49	46	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55	1.0	0.317	0.0	0.0
57	50	47	1.0	0.333	0.0	59.6	37.1	58.1	69.0	57	1.0	0.333	0.0	0.0
58	51	48	1.0	0.35	0.0	60.3	35.5	59.0	68.9	58	1.0	0.35	0.0	0.0
60	52	49	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60	1.0	0.367	0.0	0.0
61	53	51	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61	1.0	0.383	0.0	0.0
63	54	52	1.0	0.4	0.0	62.5	31.2	61.9	69.3	63	1.0	0.4	0.0	0.0
64	55	53	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64	1.0	0.417	0.0	0.0
65	56	54	1.0	0.433	0.0	64.1	28.4	63.9	70.0	65	1.0	0.433	0.0	0.0
67	57	55	1.0	0.45	0.0	64.9	27.0	64.9	70.3	67	1.0	0.45	0.0	0.0
68	58	56	1.0	0.466	0.0	65.6	25.6	65.8	70.6	68	1.0	0.467	0.0	0.0
70	59	57	1.0	0.483	0.0	66.4	24.1	66.7	70.9	70	1.0	0.483	0.0	0.0
71	60	58	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71	1.0	0.5	0.0	0.0
72	61	60	1.0	0.516	0.0	68.0	21.2	68.8	72.0	72	1.0	0.517	0.0	0.0
74	62	61	1.0	0.533	0.0	68.9	19.7	70.0	72.8	74	1.0	0.533	0.0	0.0
75	63	62	1.0	0.55	0.0	69.7	18.2	71.2	73.5	75	1.0	0.55	0.0	0.0
76	64	63	1.0	0.566	0.0	70.6	16.7	72.4	74.3	76	1.0	0.567	0.0	0.0
78	65	64	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78	1.0	0.583	0.0	0.0
79	66	65	1.0	0.6	0.0	72.3	13.5	74.6	75.8	79	1.0	0.6	0.0	0.0
81	67	66	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81	1.0	0.617	0.0	0.0
82	68	67	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82	1.0	0.633	0.0	0.0
83	69	68	1.0	0.65	0.0	74.7	9.3	77.6	78.2	83	1.0	0.65	0.0	0.0
84	70	70	1.0	0.666	0.0	75.5	8.2	78.6	79.0	84	1.0	0.667	0.0	0.0
84	71	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84	1.0	0.683	0.0	0.0
85	72	72	1.0	0.7	0.0	77.0	5.8	80.4	80.6	85	1.0	0.7	0.0	0.0
86	73	73	1.0	0.716	0.0	77.7	4.5	81.3	81.4	86	1.0	0.717	0.0	0.0
87	74	74	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87	1.0	0.733	0.0	0.0
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.75	0.0	0.0

0-103930-L0 RG440-72 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

Ausgabe: Offset-Normdruck; Separation cmy6*, D65, Seite 10/33

TUB-Prüfvorlage RG44; Bunttoncode: H*d=B75Rd
48-stufige Farbkreise; $rgb-LabCh$ -Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$
Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

TUB-Registrierung: 20130201-RG44/RG44L0FA.TXT /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmy6* (CMYK)
TUB-Material: Code=rh4ta

Daten der Maximalfarbe M im Farbmimetrik-System Offset-Normdruck; Separation cmyn6*, 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 RYGBCM _d : $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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^*_{d361M}	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25		
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.267		
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.283		
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.3		
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.317		
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.333		
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.35		
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.367		
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.383		
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.4		
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.417		
186	176	186	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.433		
188	177	186	0.0	1.0	0.45	54.5	-53.7	-8.0	54.3	188	0.0	1.0	0.45		
190	178	187	0.0	1.0	0.466	54.6	-52.8	-9.5	53.7	190	0.0	1.0	0.467		
191	179	188	0.0	1.0	0.483	54.7	-52.0	-10.9	53.1	191	0.0	1.0	0.483		
193	180	189	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193	0.0	1.0	0.5		
195	181	190	0.0	1.0	0.516	54.9	-50.4	-13.7	52.2	195	0.0	1.0	0.517		
196	182	191	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.533		
198	183	192	0.0	1.0	0.55	55.2	-48.9	-16.3	51.6	198	0.0	1.0	0.55		
200	184	193	0.0	1.0	0.566	55.3	-48.1	-17.6	51.2	200	0.0	1.0	0.567		
201	185	194	0.0	1.0	0.583	55.5	-47.3	-18.9	50.9	201	0.0	1.0	0.583		
203	186	195	0.0	1.0	0.6	55.6	-46.4	-20.1	50.6	203	0.0	1.0	0.6		
205	187	195	0.0	1.0	0.616	55.7	-45.5	-21.3	50.3	205	0.0	1.0	0.617		
206	188	196	0.0	1.0	0.633	55.8	-44.7	-22.5	50.1	206	0.0	1.0	0.633		
208	189	197	0.0	1.0	0.65	56.0	-44.0	-23.8	50.1	208	0.0	1.0	0.65		
210	190	198	0.0	1.0	0.666	56.1	-43.2	-25.0	50.0	210	0.0	1.0	0.667		
211	191	199	0.0	1.0	0.683	56.2	-42.4	-26.3	49.9	211	0.0	1.0	0.683		
213	192	200	0.0	1.0	0.7	56.3	-41.6	-27.5	49.9	213	0.0	1.0	0.7		
215	193	20													

0-1031230-L0	RG440-72	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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Ausgabe: Offset-Normdruck; Separation cmyn6*, D65, Seite 13/33

TUB-Prüfvorlage RG44; Bunttoncode: H_d*=B75R_d
48-stufige Farbkreise; *rgb-LabCh**-Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$

Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmeterik/RG44/RG44.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmeterik>

Daten der Maximalfarbe M im Farbmimetrik-System Offset-Normdruck; Separation cmyn6*, 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 $RYGBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Sechs Bunttonwinkel der Elementarfarben $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

281	255	258	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258	0.0	0.25	1.0
282	256	258	0.0	0.233	1.0	32.7	10.5	-46.2	47.4	282	0.0	0.581	1.0	46.0	-11.1	-44.7	46.2	256	0.0	0.233	1.0	0.0	0.543	1.0	44.5	-8.7	-44.9	45.8	258	0.0	0.233	1.0
283	257	259	0.0	0.216	1.0	32.0	11.5	-46.4	47.8	283	0.0	0.568	1.0	45.5	-10.3	-44.8	46.1	257	0.0	0.217	1.0	0.0	0.532	1.0	44.1	-7.9	-44.9	45.7	259	0.0	0.217	1.0
285	258	260	0.0	0.2	1.0	31.4	12.5	-46.5	48.2	285	0.0	0.556	1.0	45.0	-9.5	-44.8	45.9	258	0.0	0.2	1.0	0.0	0.52	1.0	43.6	-7.2	-44.9	45.6	260	0.0	0.2	1.0
286	259	261	0.0	0.183	1.0	30.8	13.6	-46.7	48.6	286	0.0	0.543	1.0	44.5	-8.6	-44.9	45.8	259	0.0	0.183	1.0	0.0	0.508	1.0	43.1	-6.5	-44.9	45.5	261	0.0	0.183	1.0
287	260	262	0.0	0.166	1.0	30.1	14.7	-46.8	49.0	287	0.0	0.53	1.0	44.0	-7.8	-44.9	45.7	260	0.0	0.167	1.0	0.0	0.497	1.0	42.7	-5.7	-45.0	45.4	262	0.0	0.167	1.0
288	261	263	0.0	0.15	1.0	29.5	15.8	-46.9	49.4	288	0.0	0.517	1.0	43.5	-7.0	-44.9	45.6	261	0.0	0.15	1.0	0.0	0.484	1.0	42.2	-5.0	-45.0	45.4	263	0.0	0.15	1.0
289	262	264	0.0	0.133	1.0	28.9	16.8	-46.9	49.9	289	0.0	0.505	1.0	43.0	-6.2	-44.9	45.5	262	0.0	0.133	1.0	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264	0.0	0.133	1.0
290	263	265	0.0	0.116	1.0	28.3	17.8	-47.0	50.3	290	0.0	0.491	1.0	42.5	-5.4	-45.0	45.4	263	0.0	0.117	1.0	0.0	0.46	1.0	41.2	-3.6	-45.2	45.4	265	0.0	0.117	1.0
291	264	266	0.0	0.1	1.0	27.9	18.6	-47.1	50.6	291	0.0	0.478	1.0	41.9	-4.6	-45.1	45.4	264	0.0	0.1	1.0	0.0	0.448	1.0	40.8	-2.9	-45.2	45.4	266	0.0	0.1	1.0
292	265	267	0.0	0.083	1.0	27.5	19.4	-47.1	51.0	292	0.0	0.465	1.0	41.4	-3.9	-45.2	45.4	265	0.0	0.083	1.0	0.0	0.436	1.0	40.3	-2.1	-45.3	45.4	267	0.0	0.083	1.0
293	266	268	0.0	0.066	1.0	27.0	20.2	-47.2	51.4	293	0.0	0.451	1.0	40.9	-3.1	-45.2	45.4	266	0.0	0.067	1.0	0.0	0.423	1.0	39.8	-1.4	-45.3	45.4	268	0.0	0.067	1.0
293	267	269	0.0	0.049	1.0	26.6	21.0	-47.3	51.7	293	0.0	0.438	1.0	40.4	-2.3	-45.3	45.4	267	0.0	0.05	1.0	0.0	0.411	1.0	39.4	-0.7	-45.3	45.4	269	0.0	0.05	1.0
294	268	269	0.0	0.033	1.0	26.2	21.8	-47.3	52.1	294	0.0	0.425	1.0	39.9	-1.5	-45.3	45.4	268	0.0	0.033	1.0	0.0	0.399	1.0	38.9	0.0	-45.3	45.4	269	0.0	0.033	1.0
295	269	270	0.0	0.016	1.0	25.7	22.6	-47.3	52																							

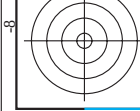
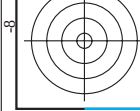
0-1031430-L0	RG440-72	LAB*la0, YN=0%, XYZZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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TUB-Prüfvorlage RG44; Bunttoncode: H*d=B75Rd
48-stufige Farbkreise; *rgb-LabCh**-Tabellen

Eingabe: $rgb/cmyk \rightarrow rgb_{dd}$

Ausgabe: 3D-Linearisierung $cmyk^*_{dd}$

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

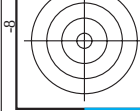


http://130.149.60.45/~farbmatrik/RG44/RG44L0FA.TXT /.PS; 3D-Linearisierung
F: 3D-Linearisierung RG44/RG44L0FA.DAT in Datei (F), Seite 24/33

n	H1C*Fid	rgb_Fid	lch_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmykn*Fid	delta	hsa*Fid	rgb*Fid	LabCh*Fid	cmykn*Fid	delta
324	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
325	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
326	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
327	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
328	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
329	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
330	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
331	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
332	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
333	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
334	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
335	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
336	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
338	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
339	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
340	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
341	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
342	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
343	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
344	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
345	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
346	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
347	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
348	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
349	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
350	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
351	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
352	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
353	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
354	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
355	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
356	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
357	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
358	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
359	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
360	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
361	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
362	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
363	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
364	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
365	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
366	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
367	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
368	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
369	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
370	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
371	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
372	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
373	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
374	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
375	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
376	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
377	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
378	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
379	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
380	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
381	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
382	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
383	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
384	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
385	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
386	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
387	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
388	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
389	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
390	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
391	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
392	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
393	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
394	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
395	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
396	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
397	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
398	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
399	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
400	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
401	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
402	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
403	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
404	R0Y0_050_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Eingabe: $rgb/cmyk \rightarrow rgb$
Ausgabe: 3D-Linearisierung $cmyk \rightarrow dd$

TUB-Prüfvorlage RG44; Bunttoncode: H*d=B75Rd
Farben und Farbabstände, ΔE^*



n	H* ³ -Fid	rgb ³ -Fid	lch ³ -Fid	h ₃ -Fid	LabCH ³ -Fid	cmykn ³ -Fid	h ₃ n ³ -Fid	rgb ³ -Fid	LabCH ³ -Fid
972	NW 000ad	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
973	NW 012ad	0.125	0.125	0.125	0.125	0.0	360	1.0	95.4
974	NW 025ad	0.25	0.25	0.25	0.25	0.0	360	1.0	95.4
975	NW 037ad	0.375	0.375	0.375	0.375	0.0	360	1.0	95.4
976	NW 050ad	0.5	0.5	0.5	0.5	0.0	360	1.0	95.4
977	NW 062ad	0.625	0.625	0.625	0.625	0.0	360	1.0	95.4
978	NW 075ad	0.75	0.75	0.75	0.75	0.0	360	1.0	95.4
979	NW 087ad	0.875	0.875	0.875	0.875	0.0	360	1.0	95.4
980	NW 100ad	1.0	1.0	1.0	1.0	0.0	360	1.0	95.4
981	NW 000ad	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
982	NW 012ad	0.125	0.125	0.125	0.125	0.0	360	1.0	95.4
983	NW 025ad	0.25	0.25	0.25	0.25	0.0	360	1.0	95.4
984	NW 037ad	0.375	0.375	0.375	0.375	0.0	360	1.0	95.4
985	NW 050ad	0.5	0.5	0.5	0.5	0.0	360	1.0	95.4
986	NW 062ad	0.625	0.625	0.625	0.625	0.0	360	1.0	95.4
987	NW 075ad	0.75	0.75	0.75	0.75	0.0	360	1.0	95.4
988	NW 087ad	0.875	0.875	0.875	0.875	0.0	360	1.0	95.4
989	NW 100ad	1.0	1.0	1.0	1.0	0.0	360	1.0	95.4
990	NW 000ad	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
991	NW 012ad	0.125	0.125	0.125	0.125	0.0	360	1.0	95.4
992	NW 025ad	0.25	0.25	0.25	0.25	0.0	360	1.0	95.4
993	NW 037ad	0.375	0.375	0.375	0.375	0.0	360	1.0	95.4
994	NW 050ad	0.5	0.5	0.5	0.5	0.0	360	1.0	95.4
995	NW 062ad	0.625	0.625	0.625	0.625	0.0	360	1.0	95.4
996	NW 075ad	0.75	0.75	0.75	0.75	0.0	360	1.0	95.4
997	NW 087ad	0.875	0.875	0.875	0.875	0.0	360	1.0	95.4
998	NW 100ad	1.0	1.0	1.0	1.0	0.0	360	1.0	95.4
999	NW 000ad	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
1000	NW 012ad	0.125	0.125	0.125	0.125	0.0	360	1.0	95.4
1001	NW 025ad	0.25	0.25	0.25	0.25	0.0	360	1.0	95.4
1002	NW 037ad	0.375	0.375	0.375	0.375	0.0	360	1.0	95.4
1003	NW 050ad	0.5	0.5	0.5	0.5	0.0	360	1.0	95.4
1004	NW 062ad	0.625	0.625	0.625	0.625	0.0	360	1.0	95.4
1005	NW 075ad	0.75	0.75	0.75	0.75	0.0	360	1.0	95.4
1006	NW 087ad	0.875	0.875	0.875	0.875	0.0	360	1.0	95.4
1007	NW 100ad	1.0	1.0	1.0	1.0	0.0	360	1.0	95.4
1008	NW 000ad	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
1009	NW 012ad	0.125	0.125	0.125	0.125	0.0	360	1.0	95.4
1010	NW 025ad	0.25	0.25	0.25	0.25	0.0	360	1.0	95.4
1011	NW 037ad	0.375	0.375	0.375	0.375	0.0	360	1.0	95.4
1012	NW 050ad	0.5	0.5	0.5	0.5	0.0	360	1.0	95.4
1013	NW 062ad	0.625	0.625	0.625	0.625	0.0	360	1.0	95.4
1014	NW 075ad	0.75	0.75	0.75	0.75	0.0	360	1.0	95.4
1015	NW 087ad	0.875	0.875	0.875	0.875	0.0	360	1.0	95.4
1016	NW 100ad	1.0	1.0	1.0	1.0	0.0	360	1.0	95.4
1017	NW 000ad	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
1018	NW 012ad	0.125	0.125	0.125	0.125	0.0	360	1.0	95.4
1019	NW 025ad	0.25	0.25	0.25	0.25	0.0	360	1.0	95.4
1020	NW 037ad	0.375	0.375	0.375	0.375	0.0	360	1.0	95.4
1021	NW 050ad	0.5	0.5	0.5	0.5	0.0	360	1.0	95.4
1022	NW 062ad	0.625	0.625	0.625	0.625	0.0	360	1.0	95.4
1023	NW 075ad	0.75	0.75	0.75	0.75	0.0	360	1.0	95.4
1024	NW 087ad	0.875	0.875	0.875	0.875	0.0	360	1.0	95.4
1025	NW 100ad	1.0	1.0	1.0	1.0	0.0	360	1.0	95.4
1026	NW 000ad	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
1027	NW 012ad	0.125	0.125	0.125	0.125	0.0	360	1.0	95.4
1028	NW 025ad	0.25	0.25	0.25	0.25	0.0	360	1.0	95.4
1029	NW 037ad	0.375	0.375	0.375	0.375	0.0	360	1.0	95.4
1030	NW 050ad	0.5	0.5	0.5	0.5	0.0	360	1.0	95.4
1031	NW 062ad	0.625	0.625	0.625	0.625	0.0	360	1.0	95.4
1032	NW 075ad	0.75	0.75	0.75	0.75	0.0	360	1.0	95.4
1033	NW 087ad	0.875	0.875	0.875	0.875	0.0	360	1.0	95.4
1034	NW 100ad	1.0	1.0	1.0	1.0	0.0	360	1.0	95.4
1035	NW 000ad	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
1036	NW 012ad	0.125	0.125	0.125	0.125	0.0	360	1.0	95.4
1037	NW 025ad	0.25	0.25	0.25	0.25	0.0	360	1.0	95.4
1038	NW 037ad	0.375	0.375	0.375	0.375	0.0	360	1.0	95.4
1039	NW 050ad	0.5	0.5	0.5	0.5	0.0	360	1.0	95.4
1040	NW 062ad	0.625	0.625	0.625	0.625	0.0	360	1.0	95.4
1041	NW 075ad	0.75	0.75	0.75	0.75	0.0	360	1.0	95.4
1042	NW 087ad	0.875	0.875	0.875	0.875	0.0	360	1.0	95.4
1043	NW 100ad	1.0	1.0	1.0	1.0	0.0	360	1.0	95.4
1044	NW 000ad	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4
1045	NW 012ad	0.125	0.125	0.125	0.125	0.0	360	1.0	95.4
1046	NW 025ad	0.25	0.25	0.25	0.25	0.0	360	1.0	95.4
1047	NW 037ad	0.375	0.375	0.375	0.375	0.0	360	1.0	95.4
1048	NW 050ad	0.5	0.5	0.5	0.5	0.0	360	1.0	95.4
1049	NW 062ad	0.625	0.625	0.625	0.625	0.0	360	1.0	95.4
1050	NW 075ad	0.75	0.75	0.75	0.75	0.0	360	1.0	95.4
1051	NW 087ad	0.875	0.875	0.875	0.875	0.0	360	1.0	95.4
1052	NW 100ad	1.0	1.0	1.0	1.0	0.0	360	1.0	95.4



http://130.149.60.45/~farbmetrik/RG44/RG44L0FA.TXT /PS; 3D-Linearisierung
F: 3D-Linearisierung RG44/RG44LG30FA.DAT in Datei (F), Seite 33/33

TUB-Registrierung: 20130201-RG44/RG44L0FA.TXT /PS TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6* (CMYK)

n	HVC*Fid	rgb_Fid	lcr_Fid	hsa_Fid	LabCH*Fid	cmyk*_sep_Fid	rgb*_dd	hsa*_dd	LabCH*_dd	delta
1053	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	85.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1054	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.2 0.0 0.0	0.02 0.005 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1055	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1056	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	22.8 0.0 0.0	0.139 0.022 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1057	NW_013dd	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	28.0 0.0 0.0	0.0 0.043 0.048	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1058	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	33.2 0.0 0.0	0.057 0.036 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1059	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	38.3 0.0 0.0	0.0 0.015 0.015	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1060	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	43.6 0.0 0.0	0.0 0.016 0.005	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1061	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	48.8 0.0 0.0	0.0 0.019 0.018	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1062	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	53.9 0.0 0.0	0.0 0.021 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1063	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	59.1 0.0 0.0	0.0 0.006 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1064	NW_059dd	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	64.3 0.0 0.0	0.0 0.006 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1065	NW_066dd	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	69.5 0.0 0.0	0.0 0.005 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1066	NW_073dd	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	74.7 0.0 0.0	0.0 0.021 0.011	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1067	NW_080dd	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	79.9 0.0 0.0	0.0 0.007 0.005	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1068	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	85.0 0.0 0.0	0.0 0.007 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1069	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.2 0.0 0.0	0.02 0.005 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1070	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1071	NW_006dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	17.7 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1072	NW_013dd	0.1 0.1 0.1	0.1 0.1 0.1	0.1 0.1 0.1	17.7 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1073	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	22.8 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1074	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	28.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1075	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	33.2 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1076	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	38.3 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1077	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	43.6 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1078	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	48.8 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0
1079	NW_059dd	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	53.9 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	360 1.0 1.0	95.4 0.0 0.0	0.0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/RG44/RG44.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

Eingabe: rgb/cmyk -> rgbdd
Ausgabe: 3D-Linearisierung cmyk*dd

TUB-Prüfvorlage RG44; Bunttoncode: H*d=B75Rd
Farben und Farbabstände, ΔE*