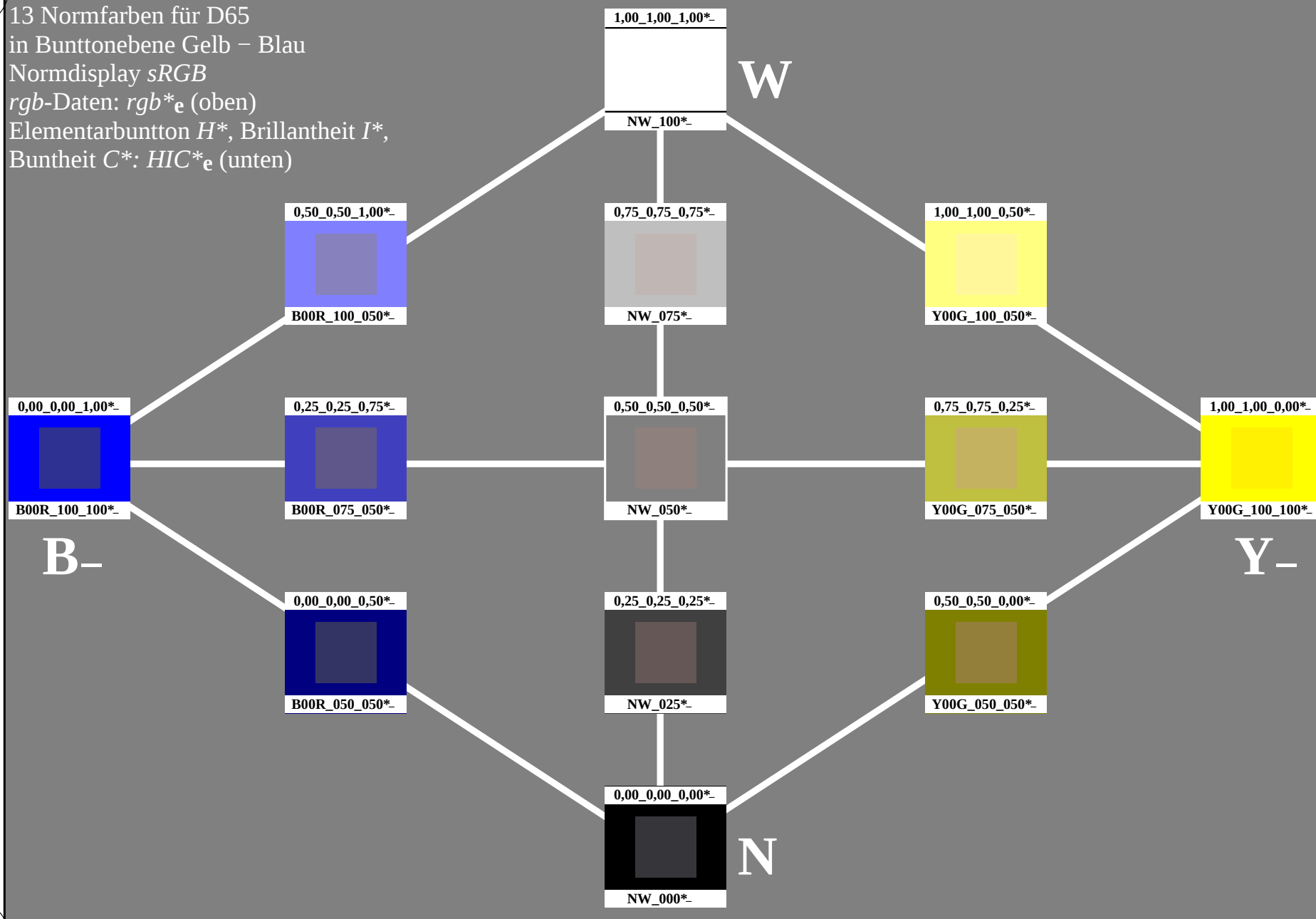


13 Normfarben für D65
in Bunttonebene Gelb – Blau
Normdisplay *sRGB*
rgb-Daten: *rgb**_e (oben)
Elementarbunton *H**, Brillantheit *I**,
Buntheit *C**: *HIC**_e (unten)



0-103030-L0

PG640-7N

TUB-Prüfvorlage PG64; Bunttonebene Gelb – Blau
13 Normfarben für D65

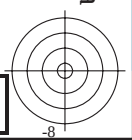
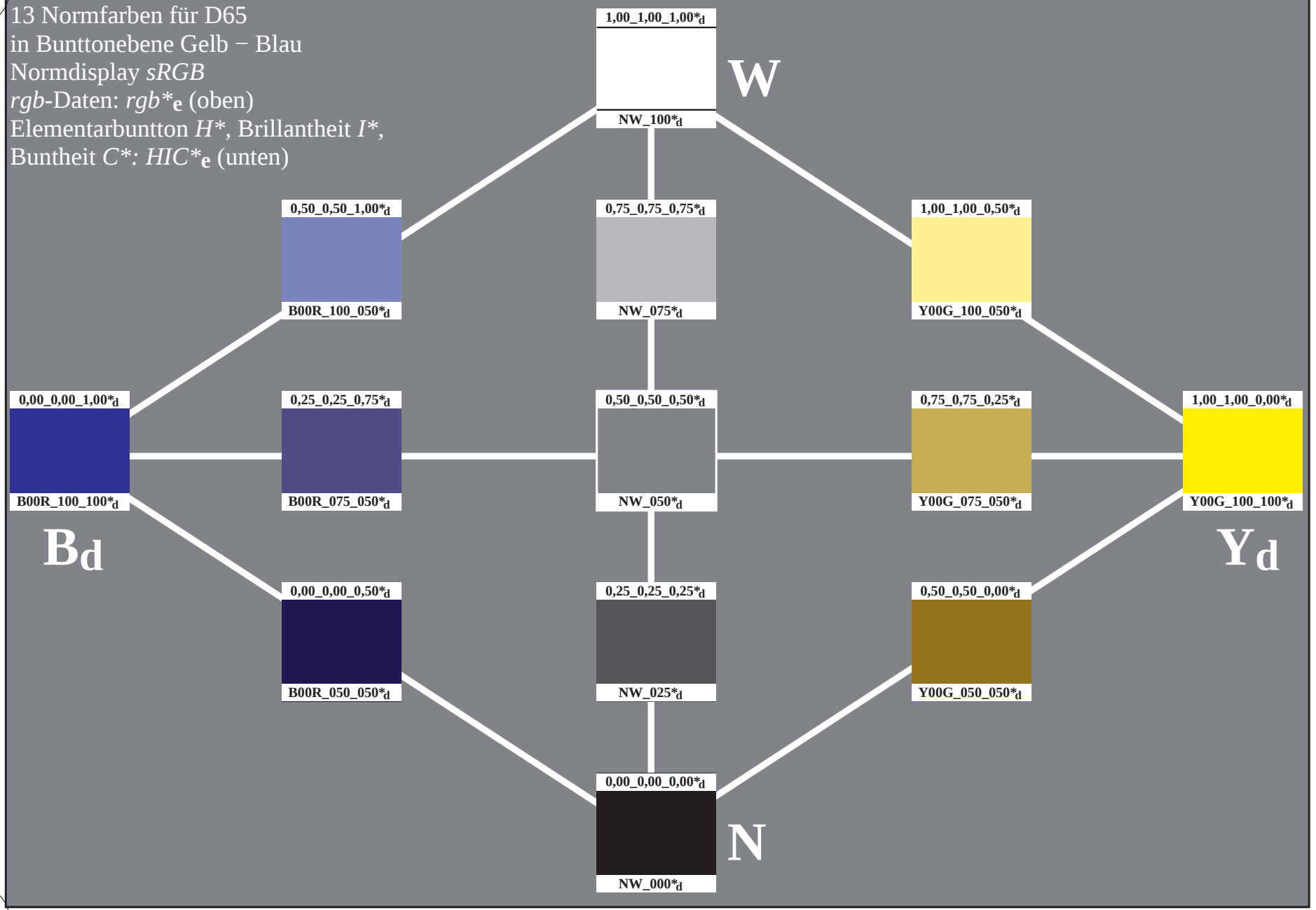
Eingabe: *rgb/cmyk* -> *rgb/cmyk*
Ausgabe: keine Änderung



Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG64/PG64.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-PG64/PG64L0FP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6* (CMYK)

13 Normfarben für D65
in Bunttonebene Gelb – Blau
Normdisplay *sRGB*
rgb-Daten: *rgb**_e (oben)
Elementarbunton *H**, Brillantheit *I**,
Buntheit *C**: *HIC**_e (unten)



0-103130-L0

PG640-72

PE4300L_120830.TXT, 1080 colors, Separation cmyk6*

TUB-Prüfvorlage PG64; Bunttonebene Gelb – Blau
13 Normfarben für D65, 3D=1, de=0, *cmyk**_e

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

0-103130-F0

C M Y O L V

13 Normfarben für D65
in Bunttonebene Gelb – Blau
Normdisplay *sRGB*
rgb-Daten: *rgb**_e (oben)
Elementarbunton *H**, Brillantheit *I**,
Buntheit *C**: *HIC**_e (unten)

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG64/PG64.HTM>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-PG64/PG64L0FP.PDF /.PS TUB-Material: Code=rh4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation *cmyn6** (CMYK)



0-103230-L0

PG640-72

PE4300L_120830.TXT, 1080 colors, Separation *cmyn6**

TUB-Prüfvorlage PG64; Bunttonebene Gelb – Blau
13 Normfarben für D65, 3D=1, de=0, *cmYk**

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

0-103230-F0

C

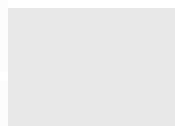
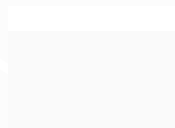
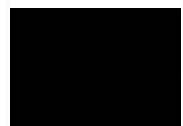
M

Y

O

L

V



0-103330-L0

PG640-72

PE4300L_120830.TXT, 1080 colors, Separation $cmyn_6^*$

TUB-Prüfvorlage PG64; Bunttonebene Gelb – Blau
13 Normfarben für D65, 3D=1, $de=0$, cm_6^*

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

Ausgabe: 3D-Linearisierung $cm_6^*_{dd}$



0-103330-F0

C

M

Y

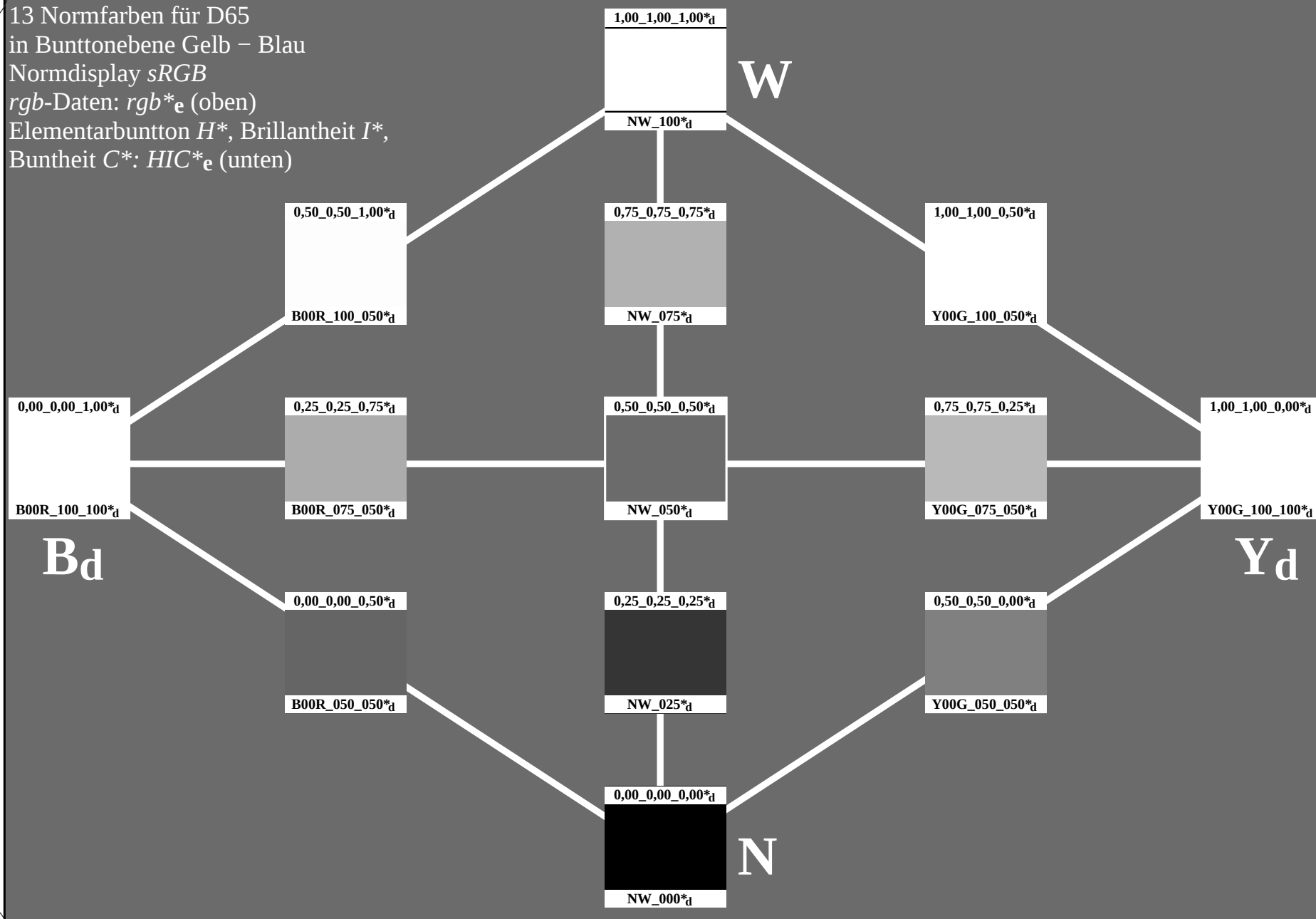
O

L

V



13 Normfarben für D65
in Bunttonebene Gelb – Blau
Normdisplay *sRGB*
rgb-Daten: *rgb**_e (oben)
Elementarbunton *H**, Brillantheit *I**,
Buntheit *C**: *HIC**_e (unten)



0-103530-L0

PG640-72

PE4300L_120830.TXT, 1080 colors, Separation *cmyn*6*

TUB-Prüfvorlage PG64; Bunttonebene Gelb – Blau
13 Normfarben für D65, 3D=1, de=0, *cmk**

Eingabe: *rgb*/*cmk* -> *rgb*_{dd}

Ausgabe: 3D-Linearisierung *cmk**_{dd}

0-103530-E0

Siehe ähnliche Dateien: <http://130.149.60.45/~farbmetrik/PG64/PG64.L0FP.PDF>
Technische Information: <http://www.ps.bam.de> oder <http://130.149.60.45/~farbmetrik>

TUB-Registrierung: 20130201-PG64/PG64L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation *cmyn*6* (CMYK)
TUB-Material: Code=rh4ta

13 Normfarben für D65
in Bunttonebene Gelb – Blau
Normdisplay *sRGB*

rgb-Daten: $rgb * e$ (oben)
Elementarbunton H^* , Brillantheit I^* ,
Buntheit C^* : $HIC * e$ (unten)
Farbcode:

$rgbicd; LabCh * 'd$

0,50_0,50_1,00*d		
0.5	56.0	
0.5	31.9	
1.0	-61.1	
1.0	69.0	
0.5	297.5	
B00R_100_050*d		

1,00_1,00_1,00*d		
1.0	95.4	
1.0	0.0	
1.0	0.0	
1.0	0.0	
0.0	325.2	
NW_100*d		

W

0,75_0,75_0,75*d		
0.75	73.7	
0.75	0.0	
0.75	0.0	
0.75	0.0	
0.0	325.2	
NW_075*d		

1,00_1,00_0,50*d		
1.0	93.2	
1.0	-15.9	
0.5	57.8	
1.0	59.9	
0.5	105.3	
Y00G_100_050*d		

0,00_0,00_1,00*d		
0.0	30.3	
0.0	76.0	
1.0	-103.5	
1.0	128.5	
1.0	306.2	
B00R_100_100*d		

0,25_0,25_0,75*d		
0.25	32.9	
0.25	38.5	
0.75	-64.1	
0.75	74.8	
0.5	301.0	
B00R_075_050*d		

0,50_0,50_0,50*d		
0.5	50.6	
0.5	0.0	
0.5	0.0	
0.5	0.0	
0.0	325.3	
NW_050*d		

0,75_0,75_0,25*d		
0.75	71.7	
0.75	-14.8	
0.25	58.9	
0.75	60.8	
0.5	104.1	
Y00G_075_050*d		

1,00_1,00_0,00*d		
1.0	92.6	
1.0	-20.6	
0.0	90.7	
1.0	93.0	
1.0	102.8	
Y00G_100_100*d		

B_d

Y_d

0,00_0,00_0,50*d		
0.0	11.7	
0.0	45.5	
0.5	-61.9	
0.5	76.8	
0.5	306.2	
B00R_050_050*d		

0,25_0,25_0,25*d		
0.25	25.2	
0.25	0.0	
0.25	0.0	
0.25	0.0	
0.0	325.5	
NW_025*d		

0,50_0,50_0,00*d		
0.5	48.9	
0.5	-12.3	
0.0	54.2	
0.5	55.6	
0.5	102.8	
Y00G_050_050*d		

0,00_0,00_0,00*d		
0.0	0.0	
0.0	0.0	
0.0	0.0	
0.0	0.0	
0.0	0.0	
NW_000*d		

N

0-103630-L0

PG640-72

PE4300L_120830.TXT, 1080 colors, Separation *cmyn6**

TUB-Prüfvorlage PG64; Bunttonebene Gelb – Blau
13 Normfarben für D65, 3D=1, de=0, *cmk**

Eingabe: *rgb/cmyk* -> *rgb_{dd}*

Ausgabe: 3D-Linearisierung *cmk*_{dd}*

13 Normfarben für D65
in Bunttonebene Gelb – Blau
Normdisplay *sRGB*

rgb-Daten: *rgb**_e (oben)

Elementarbunton *H**, Brillantheit *I**,

Buntheit *C**: *HIC**_e (unten)

Farbcode:

*rgbic**_{dd}; *LabCh**_{dd}

0,50_0,50_1,00*_d		
0.5	60.4	
0.5	11.7	
1.0	-23.6	
1.0	26.4	
0.5	296.4	
B00R_100_050*_d		

1,00_1,00_1,00*_d		
1.0	95.4	
1.0	0.0	
1.0	0.0	
1.0	0.0	
0.0	0.0	
NW_100*_d		

W

0,75_0,75_0,75*_d		
0.75	76.0	
0.75	0.0	
0.75	0.0	
0.75	0.0	
0.0	0.0	
NW_075*_d		

1,00_1,00_0,50*_d		
1.0	91.9	
1.0	-5.9	
0.5	47.5	
1.0	47.9	
0.5	97.1	
Y00G_100_050*_d		

0,00_0,00_1,00*_d		
0.0	25.3	
0.0	23.5	
1.0	-47.3	
1.0	52.8	
1.0	296.4	
B00R_100_100*_d		

0,25_0,25_0,75*_d		
0.25	40.9	
0.25	11.7	
0.75	-23.6	
0.75	26.4	
0.5	296.4	
B00R_075_050*_d		

0,50_0,50_0,50*_d		
0.5	56.5	
0.5	0.0	
0.5	0.0	
0.5	0.0	
0.0	0.0	
NW_050*_d		

0,75_0,75_0,25*_d		
0.75	72.4	
0.75	-5.9	
0.25	47.5	
0.75	47.9	
0.5	97.1	
Y00G_075_050*_d		

1,00_1,00_0,00*_d		
1.0	88.3	
1.0	-11.9	
0.0	95.1	
1.0	95.8	
1.0	97.1	
Y00G_100_100*_d		

B_d

0,00_0,00_0,50*_d		
0.0	21.5	
0.0	11.7	
0.5	-23.6	
0.5	26.4	
0.5	296.4	
B00R_050_050*_d		

0,25_0,25_0,25*_d		
0.25	37.1	
0.25	0.0	
0.25	0.0	
0.25	0.0	
0.0	0.0	
NW_025*_d		

0,50_0,50_0,00*_d		
0.5	53.0	
0.5	-5.9	
0.0	47.5	
0.5	47.9	
0.5	97.1	
Y00G_050_050*_d		

Y_d

0,00_0,00_0,00*_d		
0.0	17.7	
0.0	0.0	
0.0	0.0	
0.0	0.0	
0.0	0.0	
NW_000*_d		

N

0-103730-L0

PG640-72

PE4300L_120830.TXT, 1080 colors, Separation *cmyn*6*

TUB-Prüfvorlage PG64; Bunttonebene Gelb – Blau
13 Normfarben für D65, 3D=1, de=0, *cmk**_e

Eingabe: *rgb*/*cmk* -> *rgb*_{dd}

Ausgabe: 3D-Linearisierung *cmk**_{dd}

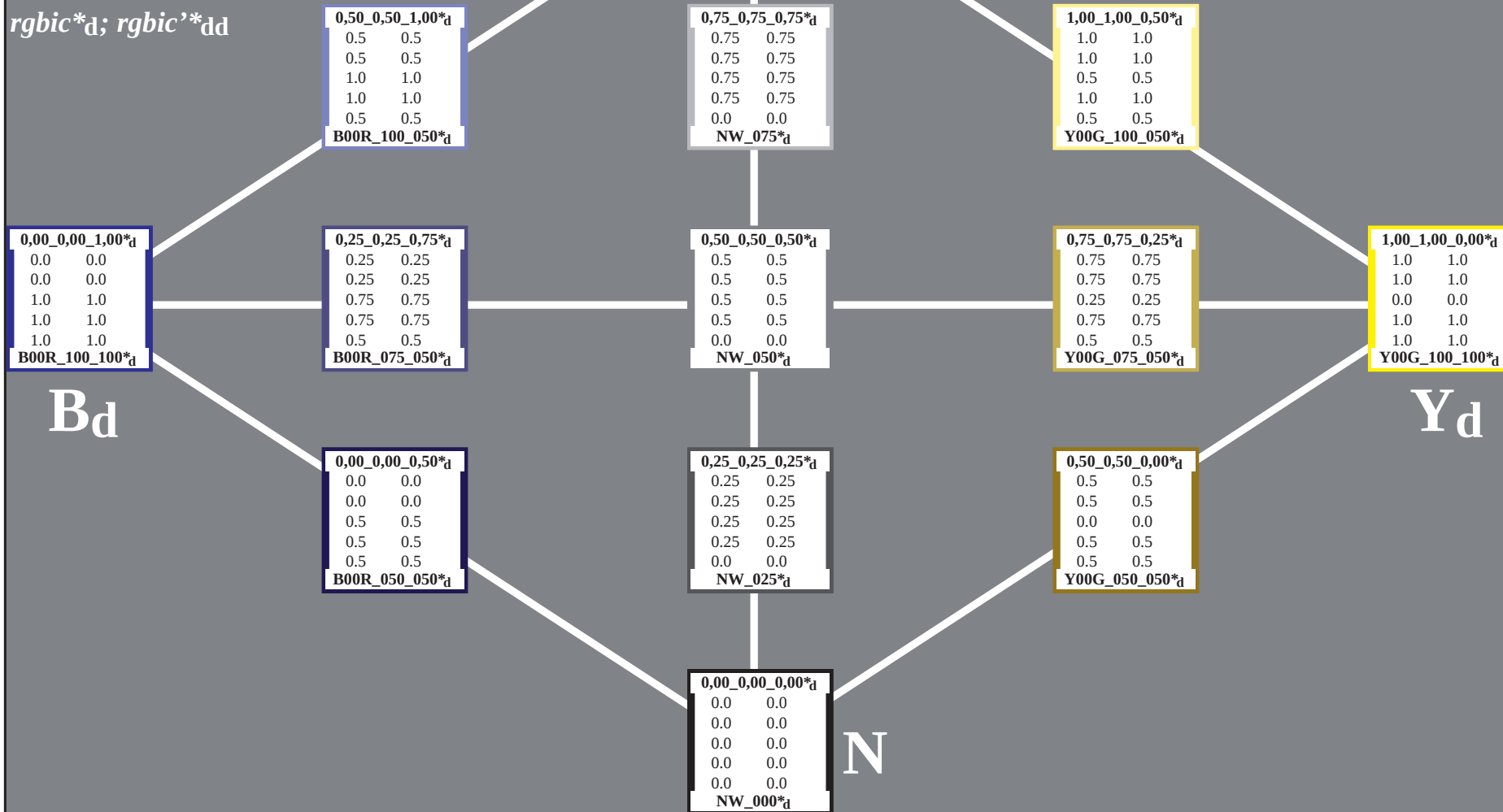
TUB-Registrierung: 20130201-PG64/PG64L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation *cmyn*6* (*CMYK*)

TUB-Material: Code=rh4ta

13 Normfarben für D65
in Bunttonebene Gelb – Blau
Normdisplay *sRGB*

rgb-Daten: $rgb * e$ (oben)
Elementarbunton H^* , Brillantheit I^* ,
Buntheit C^* : $HIC * e$ (unten)
Farbcode:

$rgbic * d$; $rgbic' * dd$



0-103830-L0

PG640-72

PE4300L_120830.TXT, 1080 colors, Separation $cmyn6^*$

TUB-Prüfvorlage PG64; Bunttonebene Gelb – Blau
13 Normfarben für D65, 3D=1, $de=0$, cmk^*

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

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

0-103830-F0

13 Normfarben für D65
in Bunttonebene Gelb – Blau
Normdisplay *sRGB*

rgb-Daten: *rgb**_e (oben)

Elementarbunton *H**, Brillantheit *I**,

Buntheit *C**: *HIC**_e (unten)

Farbcode:

*LabCh**_{dd}; *Lab*'*/*DE*'*/*h*

0,50_0,50_1,00*_d
60.4 ?
11.7 ?
-23.6 ?
26.4 ?
296.4 ?
B00R_100_050*_d

1,00_1,00_1,00*_d
95.4 ?
0.0 ?
0.0 ?
0.0 ?
0.0 ?
0.0 ?
NW_100*_d

W

0,75_0,75_0,75*_d
76.0 ?
0.0 ?
0.0 ?
0.0 ?
0.0 ?
0.0 ?
NW_075*_d

1,00_1,00_0,50*_d
91.9 ?
-5.9 ?
47.5 ?
47.9 ?
97.1 ?
Y00G_100_050*_d

0,00_0,00_1,00*_d
25.3 ?
23.5 ?
-47.3 ?
52.8 ?
296.4 ?
B00R_100_100*_d

B_d

0,25_0,25_0,75*_d
40.9 ?
11.7 ?
-23.6 ?
26.4 ?
296.4 ?
B00R_075_050*_d

0,50_0,50_0,50*_d
56.5 ?
0.0 ?
0.0 ?
0.0 ?
0.0 ?
0.0 ?
NW_050*_d

0,75_0,75_0,25*_d
72.4 ?
-5.9 ?
47.5 ?
47.9 ?
97.1 ?
Y00G_075_050*_d

1,00_1,00_0,00*_d
88.3 ?
-11.9 ?
95.1 ?
95.8 ?
97.1 ?
Y00G_100_100*_d

Y_d

0,00_0,00_0,50*_d
21.5 ?
11.7 ?
-23.6 ?
26.4 ?
296.4 ?
B00R_050_050*_d

0,25_0,25_0,25*_d
37.1 ?
0.0 ?
0.0 ?
0.0 ?
0.0 ?
0.0 ?
NW_025*_d

0,50_0,50_0,00*_d
53.0 ?
-5.9 ?
47.5 ?
47.9 ?
97.1 ?
Y00G_050_050*_d

0,00_0,00_0,00*_d
17.7 ?
0.0 ?
0.0 ?
0.0 ?
0.0 ?
0.0 ?
NW_000*_d

N

0-103930-L0

PG640-72

PE4300L_120830.TXT, 1080 colors, Separation *cmyn*6*

TUB-Prüfvorlage PG64; Bunttonebene Gelb – Blau
13 Normfarben für D65, 3D=1, de=0, *cmk**_e

Eingabe: *rgb*/*cmk* -> *rgb*_{dd}

Ausgabe: 3D-Linearisierung *cmk**_{dd}

TUB-Registrierung: 20130201-PG64/PG64L0FP.PDF /.PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation *cmyn*6* (CMYK)

TUB-Material: Code=rh4ta

n/i	HIC ^o _{Fold}	rgb ^o _{Fold}	lcr ^o _{Fold}	hsa ^o _{Fold}	rgb ^o _{Fold}	LabCH ^o _{Fold}	cmym ^o _{expFold}	hsa ^o _{Mid}	rgb ^o _{Mid}	LabCH ^o _{Mid}	delta
0/648	R00Y_100_100d	1.0	0.0	1.0	0.5	390	0.0	389	1.0	0.0	32.8
1/666	R25Y_100_100d	1.0	0.25	1.0	0.233	44	0.0	42	1.0	0.0	48.7
2/684	R50Y_100_100d	1.0	0.5	1.0	0.5	60	0.0	59	1.0	0.0	71.4
3/702	R75Y_100_100d	1.0	0.75	1.0	0.766	76	0.0	77	1.0	0.0	83.9
4/720	Y00G_100_100d	1.0	1.0	1.0	1.0	90	0.0	89	1.0	0.0	97.1
5/558	Y25G_100_100d	0.75	1.0	1.0	0.766	104	0.234	102	0.0	0.0	83.7
6/596	Y50G_100_100d	0.5	1.0	1.0	0.5	120	0.0	119	0.5	1.0	66.0
7/634	Y75G_100_100d	0.25	1.0	1.0	0.233	136	0.0	137	0.233	1.0	46.7
8/72	G00B_100_100d	0.0	1.0	1.0	1.0	150	0.0	149	0.0	1.0	157.7
9/72	G00B_100_100d	0.0	1.0	1.0	1.0	150	0.0	149	0.0	1.0	157.7
10/76	G25B_100_100d	0.0	1.0	1.0	1.0	180	0.0	180	0.0	1.0	54.8
11/80	G50B_100_100d	0.0	1.0	1.0	1.0	210	0.0	210	0.0	1.0	58.3
12/44	G75B_100_100d	0.0	1.0	1.0	1.0	240	0.0	240	0.0	1.0	42.7
13/8	B00R_100_100d	0.0	1.0	1.0	1.0	270	0.0	270	0.0	1.0	25.3
14/332	B25R_100_100d	0.5	1.0	1.0	0.5	300	0.0	300	0.5	1.0	37.8
15/652	B50R_100_100d	1.0	1.0	1.0	1.0	330	0.0	330	1.0	1.0	48.2
16/688	B75R_100_100d	1.0	1.0	1.0	1.0	360	0.0	360	1.0	1.0	47.7
17/648	R00Y_100_100d	1.0	0.0	1.0	0.0	390	0.0	389	1.0	0.0	47.3
18/688	R00Y_100_050d	1.0	0.5	1.0	0.5	390	0.0	389	1.0	0.0	47.3
19/688	R50Y_100_050d	1.0	0.75	1.0	0.75	390	0.0	389	1.0	0.0	47.3
20/724	Y00G_100_050d	1.0	1.0	1.0	1.0	390	0.0	389	1.0	0.0	47.3
21/562	Y25G_100_050d	0.75	1.0	1.0	0.75	390	0.0	389	1.0	0.0	47.3
22/400	G00B_100_050d	0.5	1.0	1.0	0.5	390	0.0	389	1.0	0.0	47.3
23/440	G50B_100_050d	0.5	1.0	1.0	0.5	390	0.0	389	1.0	0.0	47.3
24/368	B00R_100_050d	0.5	1.0	1.0	0.5	390	0.0	389	1.0	0.0	47.3
25/682	B50R_100_050d	1.0	1.0	1.0	1.0	390	0.0	389	1.0	0.0	47.3
26/688	R00Y_100_050d	1.0	0.5	1.0	0.5	390	0.0	389	1.0	0.0	47.3
27/506	R00Y_075_050d	0.75	0.25	1.0	0.75	390	0.0	389	1.0	0.0	47.3
28/534	R50Y_075_050d	0.75	0.5	1.0	0.75	390	0.0	389	1.0	0.0	47.3
29/542	Y00G_075_050d	0.75	0.75	1.0	0.75	390	0.0	389	1.0	0.0	47.3
30/380	Y50G_075_050d	0.5	0.75	1.0	0.5	390	0.0	389	1.0	0.0	47.3
31/218	G00B_075_050d	0.25	0.75	1.0	0.25	390	0.0	389	1.0	0.0	47.3
32/186	G50B_075_050d	0.25	0.75	1.0	0.25	390	0.0	389	1.0	0.0	47.3
33/186	B00R_075_050d	0.25	0.75	1.0	0.25	390	0.0	389	1.0	0.0	47.3
34/510	B50R_075_050d	0.25	0.75	1.0	0.25	390	0.0	389	1.0	0.0	47.3
35/506	R00Y_075_050d	0.75	0.25	1.0	0.75	390	0.0	389	1.0	0.0	47.3
36/324	R00Y_050_050d	0.5	0.0	1.0	0.5	390	0.0	389	1.0	0.0	47.3
37/342	R50Y_050_050d	0.5	0.25	1.0	0.25	390	0.0	389	1.0	0.0	47.3
38/360	Y00G_050_050d	0.5	0.5	1.0	0.5	390	0.0	389	1.0	0.0	47.3
39/198	Y50G_050_050d	0.25	0.5	1.0	0.25	390	0.0	389	1.0	0.0	47.3
40/36	G00B_050_050d	0.0	0.5	1.0	0.5	390	0.0	389	1.0	0.0	47.3
41/40	G50B_050_050d	0.0	0.5	1.0	0.5	390	0.0	389	1.0	0.0	47.3
42/4	B00R_050_050d	0.0	0.5	1.0	0.5	390	0.0	389	1.0	0.0	47.3
43/328	B50R_050_050d	0.5	0.0	1.0	0.5	390	0.0	389	1.0	0.0	47.3
44/324	R00Y_050_050d	0.5	0.0	1.0	0.5	390	0.0	389	1.0	0.0	47.3
45/0	NW_000d	0.0	0.0	0.0	0.0	360	0.0	360	1.0	1.0	95.4
46/91	NW_013d	0.125	0.125	0.125	0.125	360	0.0	360	1.0	1.0	95.4
47/182	NW_025d	0.25	0.25	0.25	0.25	360	0.0	360	1.0	1.0	95.4
48/273	NW_038d	0.375	0.375	0.375	0.375	360	0.0	360	1.0	1.0	95.4
49/364	NW_050d	0.5	0.5	0.5	0.5	360	0.0	360	1.0	1.0	95.4
50/454	NW_063d	0.625	0.625	0.625	0.625	360	0.0	360	1.0	1.0	95.4
51/546	NW_075d	0.75	0.75	0.75	0.75	360	0.0	360	1.0	1.0	95.4
52/637	NW_088d	0.875	0.875	0.875	0.875	360	0.0	360	1.0	1.0	95.4
53/728	NW_100d	1.0	1.0	1.0	1.0	360	0.0	360	1.0	1.0	95.4

HVC*Fid		rgb*Fid		Lab*Fid		cmyn*Sep-Fid		rgb*Fid		Lab*Fid		cmyn*Sep-Fid		rgb*Fid		Lab*Fid	
Nr																	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

n	HC*Fid	rgb_Fid	lch_Fid	hsa_Fid	rgb_Fid	LabCh*Fid	cmyk*_sep_Fid	hsa_id	rgb*_id	LabCh*_id
729	NW_100ad	0.875	1.0	1.0	0.875	1.0	0.0	360	1.0	95.4
730	G50B_100.012ad	0.875	1.0	1.0	0.875	1.0	0.004	210	1.0	58.3
731	G50B_100.037ad	0.875	1.0	1.0	0.875	1.0	0.002	210	1.0	58.3
732	G50B_100.052ad	0.875	1.0	1.0	0.875	1.0	0.002	210	1.0	58.3
733	G50B_100.067ad	0.875	1.0	1.0	0.875	1.0	0.004	210	1.0	58.3
734	G50B_100.082ad	0.875	1.0	1.0	0.875	1.0	0.004	210	1.0	58.3
735	G50B_100.097ad	0.875	1.0	1.0	0.875	1.0	0.004	210	1.0	58.3
736	G50B_100.112ad	0.875	1.0	1.0	0.875	1.0	0.004	210	1.0	58.3
737	G50B_100.127ad	0.875	1.0	1.0	0.875	1.0	0.004	210	1.0	58.3
738	ROY_100.012ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
739	ROY_100.037ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
740	ROY_100.062ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
741	ROY_100.087ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
742	ROY_100.112ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
743	ROY_100.137ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
744	ROY_100.162ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
745	ROY_100.187ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
746	ROY_100.212ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
747	ROY_100.237ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
748	ROY_100.262ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
749	ROY_100.287ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
750	ROY_100.312ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
751	ROY_100.337ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
752	ROY_100.362ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
753	ROY_100.387ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
754	ROY_100.412ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
755	ROY_100.437ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
756	ROY_100.462ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
757	ROY_100.487ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
758	ROY_100.512ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
759	ROY_100.537ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
760	ROY_100.562ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
761	ROY_100.587ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
762	ROY_100.612ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
763	ROY_100.637ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
764	ROY_100.662ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
765	ROY_100.687ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
766	ROY_100.712ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
767	ROY_100.737ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
768	ROY_100.762ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
769	ROY_100.787ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
770	ROY_100.812ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
771	ROY_100.837ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
772	ROY_100.862ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
773	ROY_100.887ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
774	ROY_100.912ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
775	ROY_100.937ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
776	ROY_100.962ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
777	ROY_100.987ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
778	ROY_100.1012ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
779	ROY_100.1037ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
780	ROY_100.1062ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
781	ROY_100.1087ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
782	ROY_100.1112ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
783	ROY_100.1137ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
784	ROY_100.1162ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
785	ROY_100.1187ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
786	ROY_100.1212ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
787	ROY_100.1237ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
788	ROY_100.1262ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
789	ROY_100.1287ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
790	ROY_100.1312ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
791	ROY_100.1337ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
792	ROY_100.1362ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
793	ROY_100.1387ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
794	ROY_100.1412ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
795	ROY_100.1437ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
796	ROY_100.1462ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
797	ROY_100.1487ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
798	ROY_100.1512ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
799	ROY_100.1537ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
800	ROY_100.1562ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
801	ROY_100.1587ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
802	ROY_100.1612ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
803	ROY_100.1637ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
804	ROY_100.1662ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
805	ROY_100.1687ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
806	ROY_100.1712ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
807	ROY_100.1737ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
808	ROY_100.1762ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3
809	ROY_100.1787ad	0.875	1.0	1.0	0.875	1.0	0.004	389	1.0	47.3

n	H1C*Fid	rgb_Fid	lch_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmyk*_sep_Fid	hsa*_id	rgb*_id	LabCH*_id
972	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
973	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
974	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
975	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
976	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
977	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
978	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
979	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
980	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
981	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
982	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
983	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
984	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
985	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
986	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
987	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
988	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
989	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
990	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
991	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
992	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
993	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
994	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
995	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
996	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
997	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
998	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
999	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1000	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1001	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1002	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1003	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1004	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1005	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1006	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1007	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1008	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1009	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1010	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1011	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1012	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1013	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1014	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1015	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1016	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1017	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1018	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1019	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1020	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1021	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1022	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1023	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1024	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1025	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1026	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1027	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1028	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1029	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1030	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1031	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1032	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1033	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1034	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1035	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1036	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1037	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1038	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1039	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1040	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1041	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1042	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1043	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1044	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1045	NW_012ad	0.125	0.125	0.125	0.125	27.4	0.0	360	1.0	95.4
1046	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1047	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1048	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1049	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1050	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1051	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1052	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4

PE4300L_120830.TXT, 1080 colors, Separation cmyk6*

PG64-7N, Seite 25/26-F

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

TUB-Prüfvorlage PG64; Bunttönebene Gelb - Blau
Farben und Farbabstände, ΔE^* , 3D=L, de=0, *cmyk**

0-1032430-F0

TUB-Registrierung: 20130201-PG64/PG64L0FP.PDF /PS
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6* (CMYK)

TUB-Material: Code=rha4ta
Anwendung für Messung von Offsetdruck-Ausgabe, Separation cmyk6* (CMYK)

n	HVC*Fid	rgb_Fid	lcr_Fid	hsa_Fid	LabCH*Fid	0	cmyk*_sep_Fid	0.007	0.0	0.179	rgb*_Mdd	hsa*_Mdd	LabCH*_Mdd	0.0
1053	NW_086ad	0.866	0.866	0.866	85.0	0.0	0.0	0.007	0.0	0.179	1.0	360	95.4	0.0
1054	NW_093ad	0.933	0.933	0.933	90.2	0.0	0.0	0.005	0.0	0.084	1.0	360	95.4	0.0
1055	NW_100ad	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	1.0	360	95.4	0.0
1056	NW_006ad	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1057	NW_013ad	0.133	0.133	0.133	28.0	0.0	0.0	0.139	0.0	0.933	1.0	360	95.4	0.0
1058	NW_020ad	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.871	1.0	360	95.4	0.0
1059	NW_026ad	0.266	0.266	0.266	38.3	0.0	0.0	0.057	0.0	0.825	1.0	360	95.4	0.0
1060	NW_033ad	0.333	0.333	0.333	43.6	0.0	0.0	0.013	0.0	0.781	1.0	360	95.4	0.0
1061	NW_040ad	0.4	0.4	0.4	48.8	0.0	0.0	0.016	0.0	0.731	1.0	360	95.4	0.0
1062	NW_046ad	0.466	0.466	0.466	53.9	0.0	0.0	0.019	0.0	0.672	1.0	360	95.4	0.0
1063	NW_053ad	0.533	0.533	0.533	59.1	0.0	0.0	0.021	0.0	0.628	1.0	360	95.4	0.0
1064	NW_060ad	0.6	0.6	0.6	64.3	0.0	0.0	0.006	0.0	0.541	1.0	360	95.4	0.0
1065	NW_066ad	0.666	0.666	0.666	69.5	0.0	0.0	0.005	0.0	0.478	1.0	360	95.4	0.0
1066	NW_073ad	0.734	0.734	0.734	74.7	0.0	0.0	0.021	0.0	0.405	1.0	360	95.4	0.0
1067	NW_080ad	0.8	0.8	0.8	79.9	0.0	0.0	0.007	0.0	0.322	1.0	360	95.4	0.0
1068	NW_086ad	0.866	0.866	0.866	85.0	0.0	0.0	0.024	0.0	0.26	1.0	360	95.4	0.0
1069	NW_093ad	0.933	0.933	0.933	90.2	0.0	0.0	0.007	0.0	0.179	1.0	360	95.4	0.0
1070	NW_100ad	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.084	1.0	360	95.4	0.0
1071	NW_006ad	0.0	0.0	0.0	22.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1072	NW_013ad	0.1	0.1	0.1	28.0	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1073	NW_020ad	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1074	NW_026ad	0.26	0.26	0.26	38.3	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1075	NW_033ad	0.33	0.33	0.33	43.6	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1076	NW_040ad	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1077	NW_046ad	0.46	0.46	0.46	53.9	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1078	NW_053ad	0.53	0.53	0.53	59.1	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1079	NW_060ad	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1080	NW_066ad	0.66	0.66	0.66	69.5	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1081	NW_073ad	0.73	0.73	0.73	74.7	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1082	NW_080ad	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1083	NW_086ad	0.86	0.86	0.86	85.0	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1084	NW_093ad	0.93	0.93	0.93	90.2	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1085	NW_100ad	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1086	NW_006ad	0.0	0.0	0.0	22.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1087	NW_013ad	0.1	0.1	0.1	28.0	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1088	NW_020ad	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1089	NW_026ad	0.26	0.26	0.26	38.3	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1090	NW_033ad	0.33	0.33	0.33	43.6	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1091	NW_040ad	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1092	NW_046ad	0.46	0.46	0.46	53.9	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1093	NW_053ad	0.53	0.53	0.53	59.1	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1094	NW_060ad	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1095	NW_066ad	0.66	0.66	0.66	69.5	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1096	NW_073ad	0.73	0.73	0.73	74.7	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1097	NW_080ad	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1098	NW_086ad	0.86	0.86	0.86	85.0	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1099	NW_093ad	0.93	0.93	0.93	90.2	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1100	NW_100ad	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1101	NW_006ad	0.0	0.0	0.0	22.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1102	NW_013ad	0.1	0.1	0.1	28.0	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1103	NW_020ad	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1104	NW_026ad	0.26	0.26	0.26	38.3	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1105	NW_033ad	0.33	0.33	0.33	43.6	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1106	NW_040ad	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1107	NW_046ad	0.46	0.46	0.46	53.9	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1108	NW_053ad	0.53	0.53	0.53	59.1	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1109	NW_060ad	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1110	NW_066ad	0.66	0.66	0.66	69.5	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1111	NW_073ad	0.73	0.73	0.73	74.7	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1112	NW_080ad	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1113	NW_086ad	0.86	0.86	0.86	85.0	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1114	NW_093ad	0.93	0.93	0.93	90.2	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1115	NW_100ad	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1116	NW_006ad	0.0	0.0	0.0	22.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1117	NW_013ad	0.1	0.1	0.1	28.0	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1118	NW_020ad	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1119	NW_026ad	0.26	0.26	0.26	38.3	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1120	NW_033ad	0.33	0.33	0.33	43.6	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1121	NW_040ad	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1122	NW_046ad	0.46	0.46	0.46	53.9	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1123	NW_053ad	0.53	0.53	0.53	59.1	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1124	NW_060ad	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1125	NW_066ad	0.66	0.66	0.66	69.5	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1126	NW_073ad	0.73	0.73	0.73	74.7	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1127	NW_080ad	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1128	NW_086ad	0.86	0.86	0.86	85.0	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1129	NW_093ad	0.93	0.93	0.93	90.2	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1130	NW_100ad	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1131	NW_006ad	0.0	0.0	0.0	22.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1132	NW_013ad	0.1	0.1	0.1	28.0	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1133	NW_020ad	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1134	NW_026ad	0.26	0.26	0.26	38.3	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1135	NW_033ad	0.33	0.33	0.33	43.6	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1136	NW_040ad	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1137	NW_046ad	0.46	0.46	0.46	53.9	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1138	NW_053ad	0.53	0.53	0.53	59.1	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1139	NW_060ad	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1140	NW_066ad	0.66	0.66	0.66	69.5	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1141	NW_073ad	0.73	0.73	0.73	74.7	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1142	NW_080ad	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	1.0	1.0	360	95.4	0.0
1143	NW													