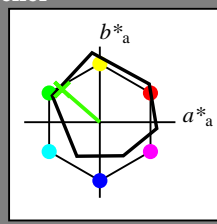


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 139/360 = 0.38$

$H^*_- = Y75G_-$

Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_-
fargetonetekst for fargene på denne siden:
 $H^*_- = Y75G_-$
trekantslyshet T^*



ORS18a; adapterte (a) CIELAB data

navn	$L^*=L^*_a a^*_a$	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

Data for maksimalfarge (Ma):

$LabCh^*_{-,Ma}$: 62 -49 43 65 139

$HIC^*_{-,Ma}$: Y75G_100_100_

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

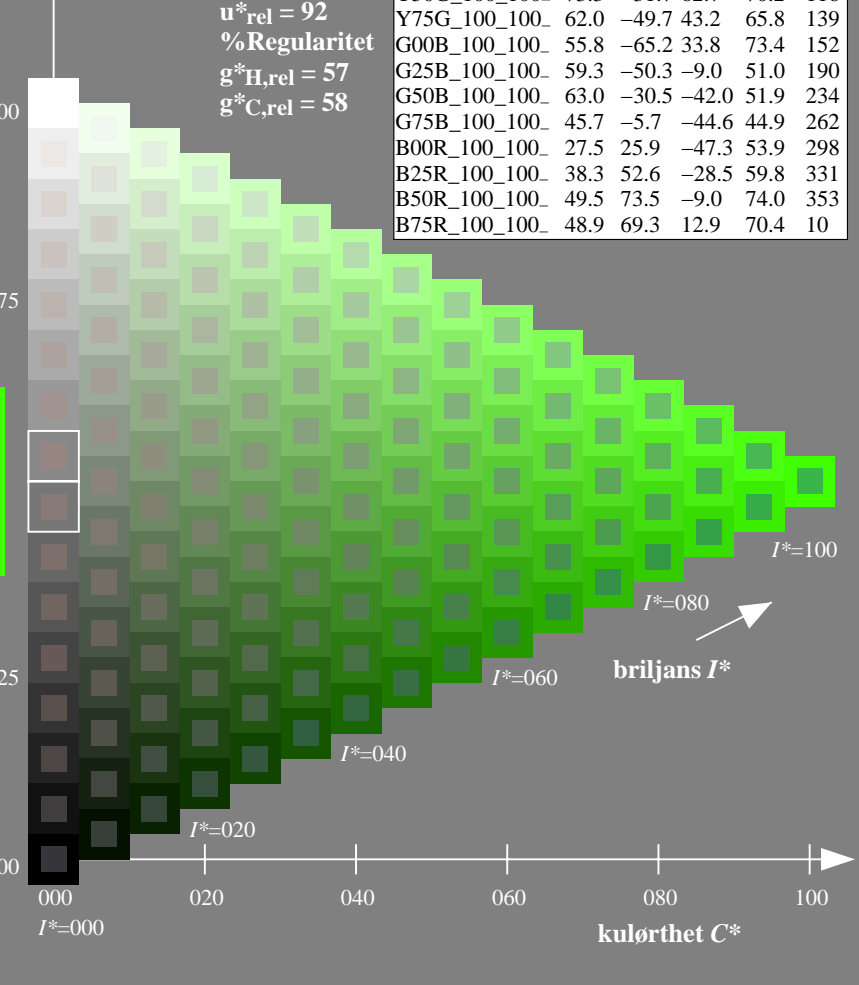
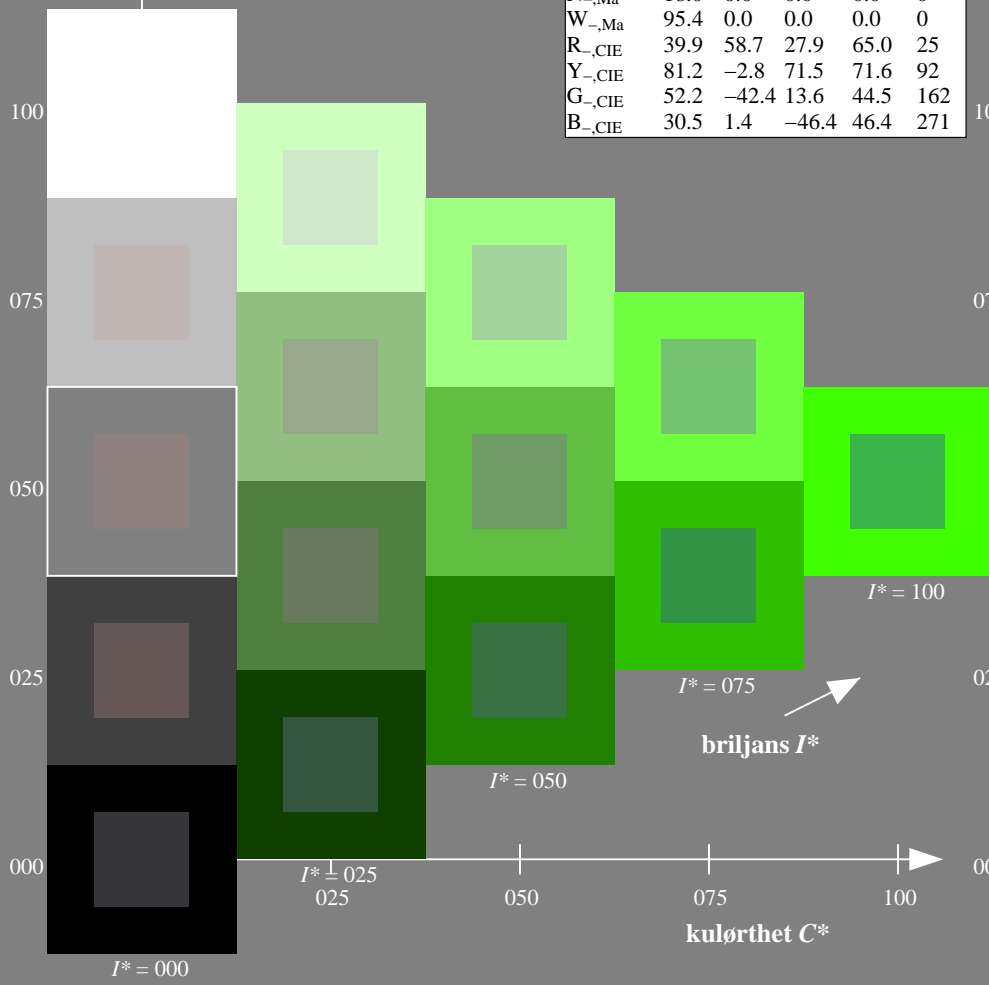
0.23 1.0 0.0 1.0 1.0

trekantslyshet T^*

ORS20a; adapterte (a) CIELAB data

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

%Omfang
 $u^*_{rel} = 92$
%Regularitet
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$



se lignende filer: <http://130.149.60.45/~farbmetrik/QN65/QN65.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN65/QN65L0FA.TXT /.PS
anvendelse for måling av offsettrykk output

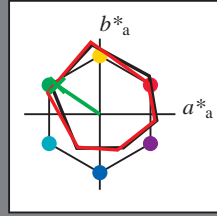
TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_e = Y75G_e$

Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e
fargetonetekst for fargene på denne siden:
 $H^*_e = Y75G_e$
trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.6	64.9	30.9	71.9	25
Ye,Ma	82.9	-3.5	87.8	87.9	92
Ge,Ma	52.4	-67.1	21.5	70.5	162
Ce,Ma	56.6	-39.7	-29.9	49.8	216
Be,Ma	37.9	1.3	-45.4	45.4	271
Me,Ma	34.8	49.2	-30.0	57.7	328
Ne,Ma	17.7	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{e, Ma}: 56 \ -56 \ 38 \ 68 \ 145$

$HIC^*_{e, Ma}: Y75G_100_100_e$

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

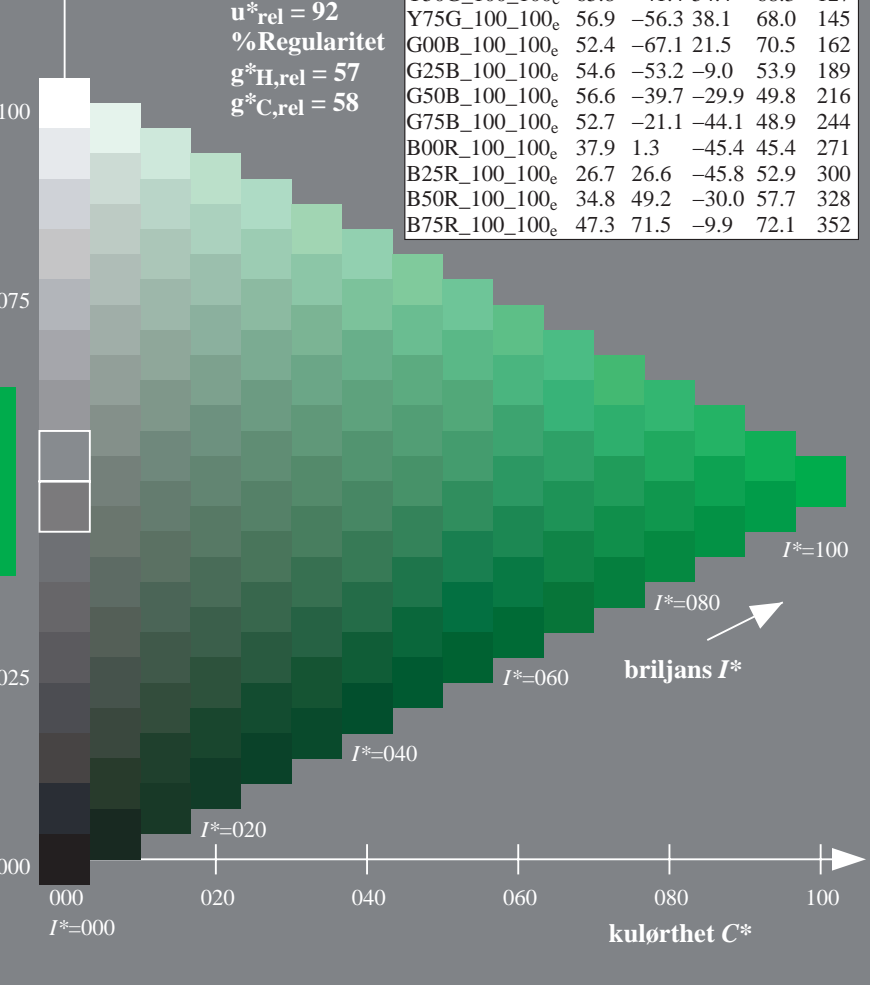
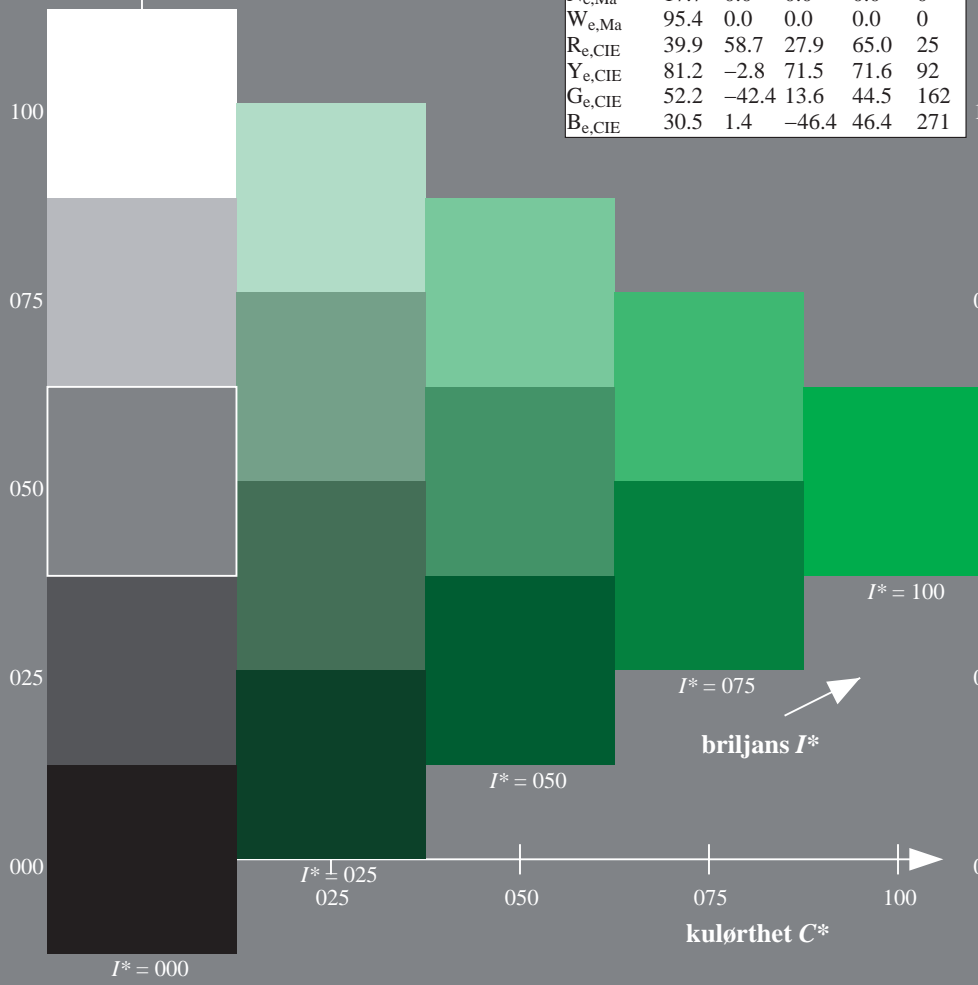
0.11 1.0 0.0 1.0 1.0

trekantslyshet T^*

ORS20a; adapterte (a) CIELAB data

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352

%Omfang
 $u^*_{rel} = 92$
%Regularitet
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$



se lignende filer: <http://130.149.60.45/~farbmetrik/QN65/QN65.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN65/QN65L0FA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)
TUB-material: code=rh4ta

TUB-prøveplansje QN65; farbetoneplan: $H^*_e=Y75G_e$
prøveplansje infølge DIN 33872, 3D=1, de=1, $cmyk^*$

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

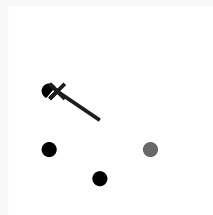
Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e

fargetonetekst for fargene på denne siden:

$H^*_e = Y75G_e$

trekantslyshet T^*



Data for maksimalfarge (Ma):

LabCh^{*}_{e,Mat}: 56 -56 38 68 145

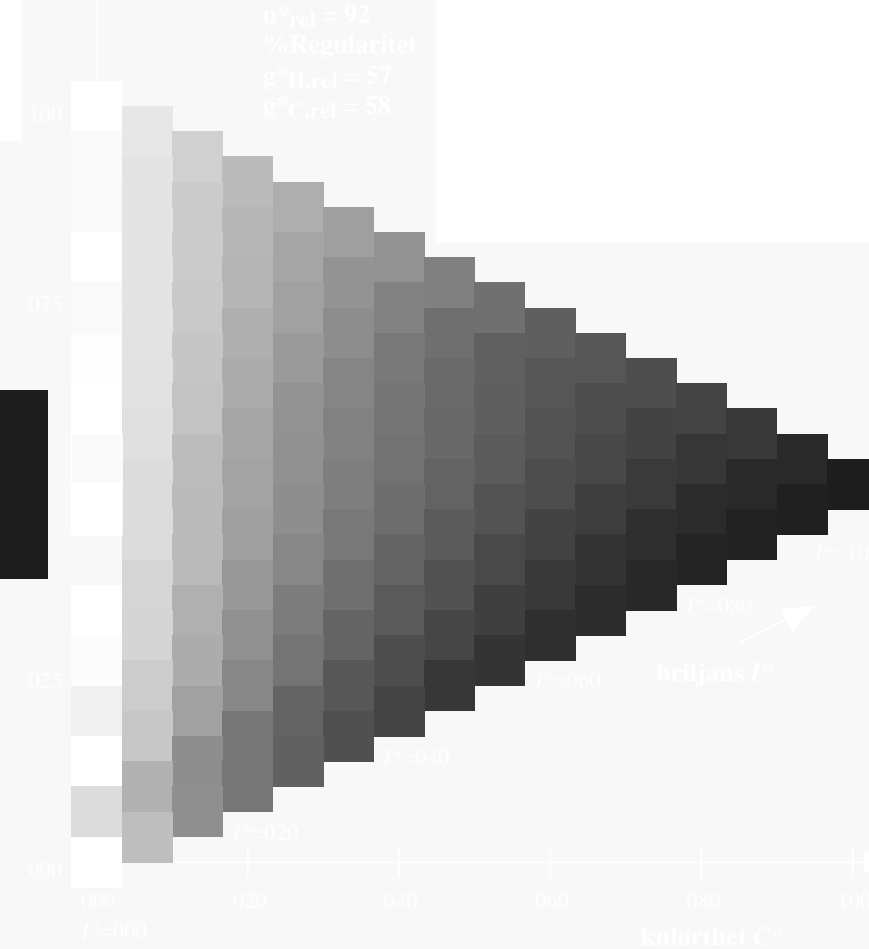
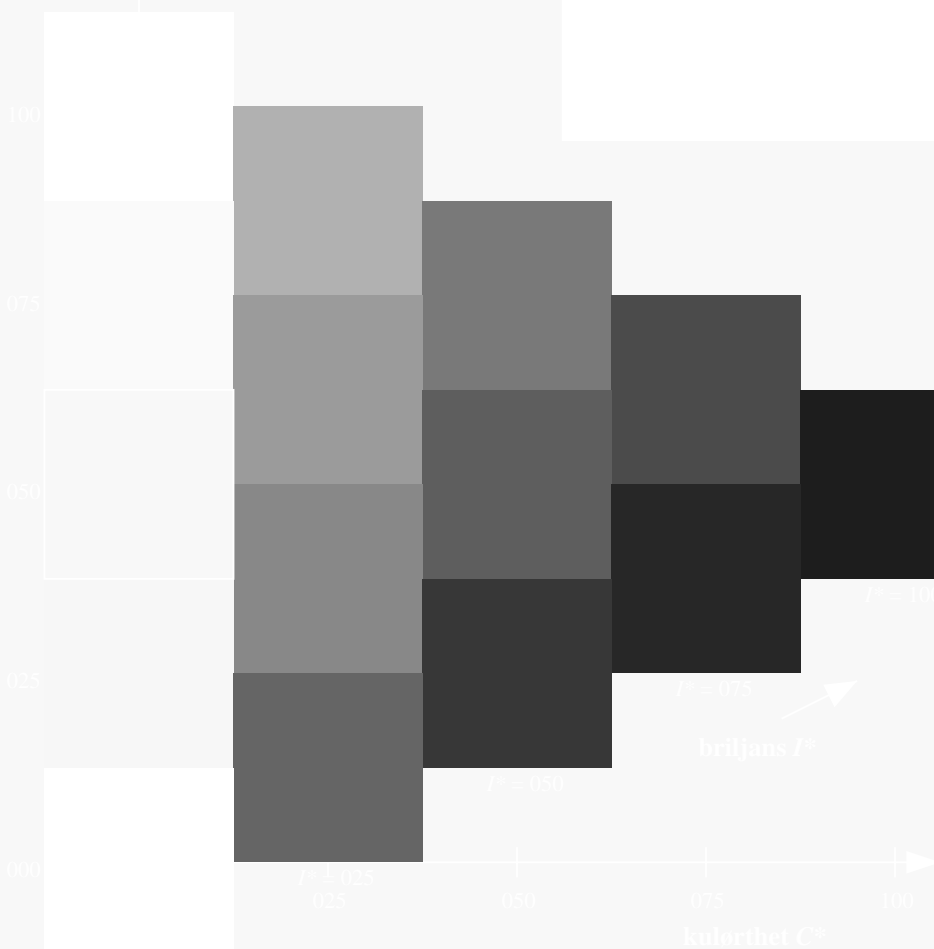
$HIC^*_{e,Mat}$: Y75G_100_100_e

rgbic^{*}_{e,Mat}:

0.11 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang
 $u^*_{rel} = 92$
%Regularitet
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$



se lignende filer: <http://130.149.60.45/~farbmetrik/QN65/QN65L0FA.TXT> / .PS
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

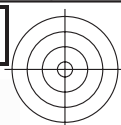
TUB registrering: 20150701-QN65/QN65L0FA.TXT /.PS TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)

5-113230-L0 QN650-73

TUB-prøveplansje QN65; farbetoneplan: $H^*_e=Y75G_e$
prøveplansje infølge DIN 33872, 3D=1, de=1, cmyk*

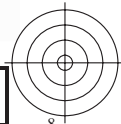
input: rgb/cmyk -> rgb_{de}
output: 3D-linearisering til cmyk*_{de}

5-113230-F0



se lignende filer: <http://130.149.60.45/~farbmetrik/QN65/QN65.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN65/QN65L0FA.TXT /.PS TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)



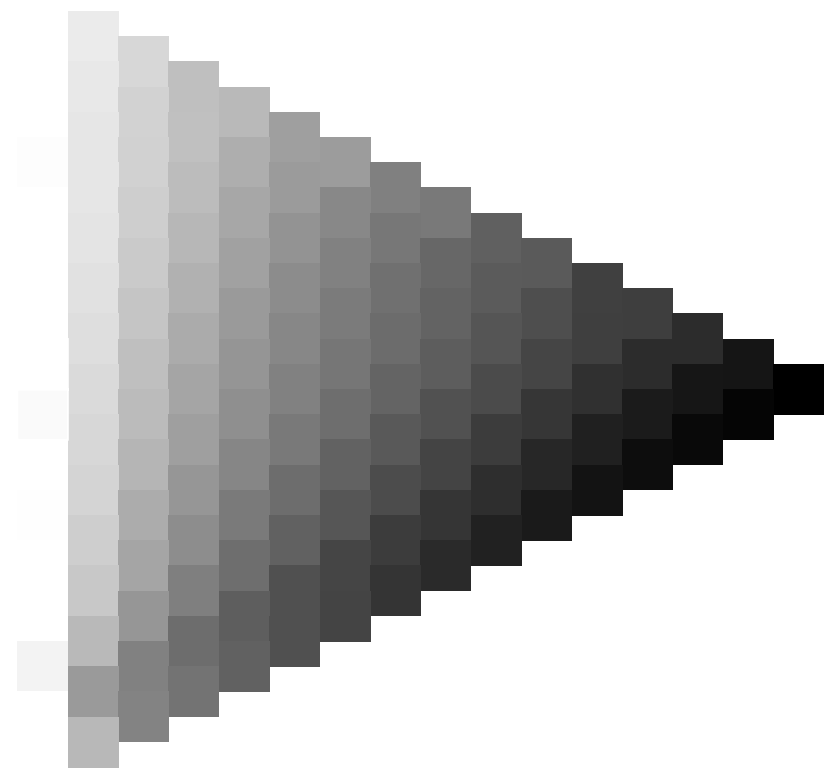
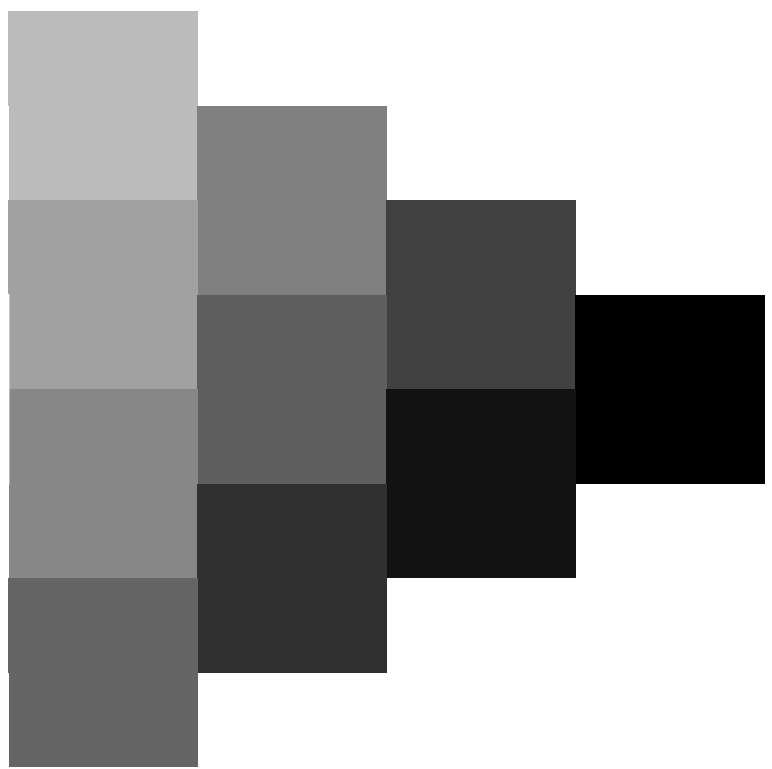
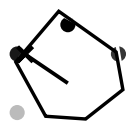
5-113330-L0 QN650-73

TUB-prøveplansje QN65; farbetoneplan: $H^*_e=Y75G_e$
prøveplansje infølge DIN 33872, 3D=1, $de=1$, *cmyk**

input: *rgb/cmyk* -> *rgb_{de}*
output: 3D-linearisering til *cmyk*_{de}*

5=113330-F0





5-113430-L0 QN650-73

TUB-prøveplansje QN65; farbetoneplan: $H^*_e=Y75G_e$
prøveplansje infølge DIN 33872, 3D=1, de=1, cmyk*

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

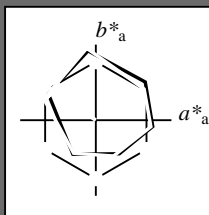
5-113430-F0

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_e = Y75G_e$

Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e
 fargetonetekst for fargene på denne siden:
 $H^*_e = Y75G_e$
 trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.6	64.9	30.9	71.9	25
Ye,Ma	82.9	-3.5	87.8	87.9	92
Ge,Ma	52.4	-67.1	21.5	70.5	162
Ce,Ma	56.6	-39.7	-29.9	49.8	216
Be,Ma	37.9	1.3	-45.4	45.4	271
Me,Ma	34.8	49.2	-30.0	57.7	328
Ne,Ma	17.7	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{e, Ma}$: 56 -56 38 68 145

$HIC^*_{e, Ma}$: Y75G_100_100_e

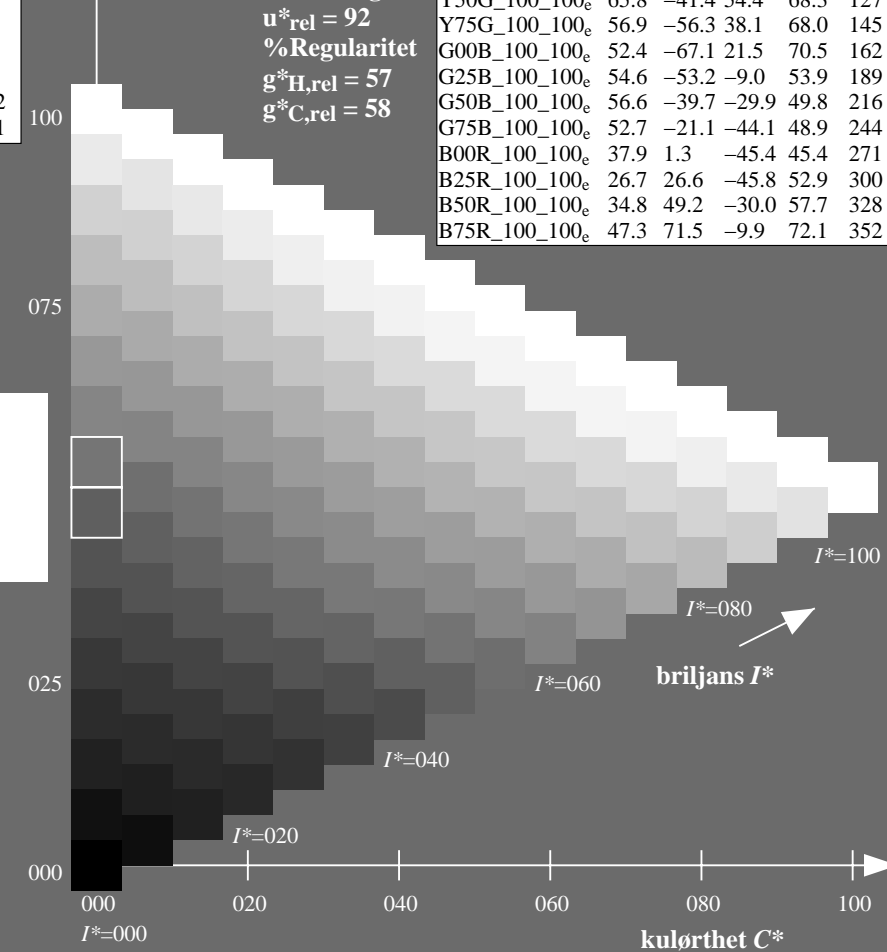
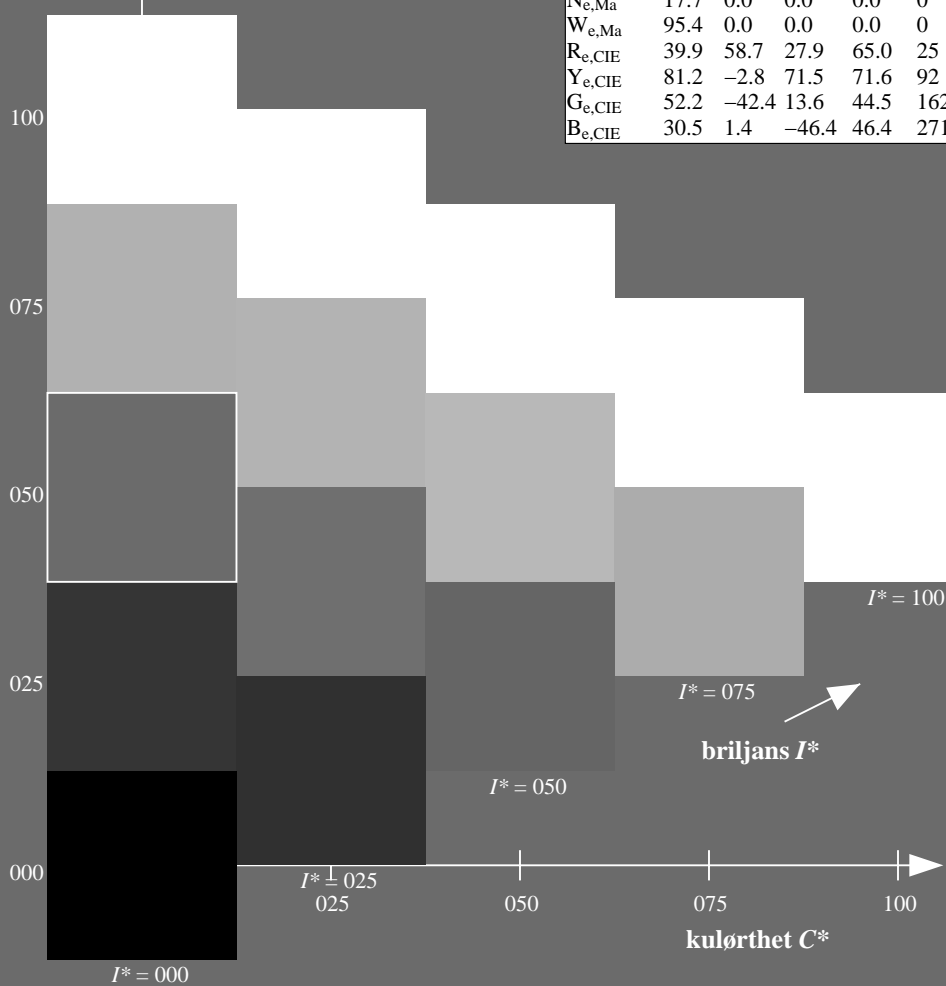
$rgbic^*_{e, Ma}$:

0.11 1.0 0.0 1.0 1.0

trekantslyshet T^*

ORS20a; adapterte (a) CIELAB data

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352



%Omfang
 $u^*_{rel} = 92$
 %Regularitet
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

se lignende filer: <http://130.149.60.45/~farbmetrik/QN65/QN65.HTM>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

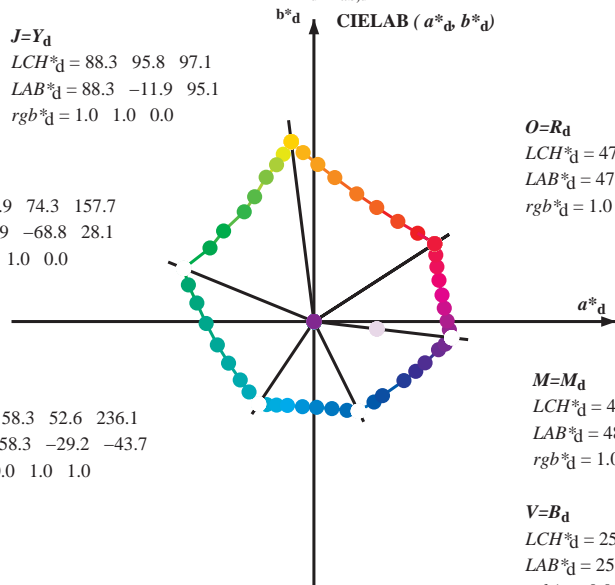
TUB registrering: 20150701-QN65/QN65L0FA.TXT /.PS
 anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)
 TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy⁶*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

J=Y_d
 LCH*_d = 88.3 95.8 97.1
 LAB*_d = 88.3 -11.9 95.1
 rgb*_d = 1.0 1.0 0.0

L=G_d
 LCH*_d = 51.9 74.3 157.7
 LAB*_d = 51.9 -68.8 28.1
 rgb*_d = 0.0 1.0 0.0

C=C_d
 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
 LCH*_d = 47.3 76.0 32.8
 LAB*_d = 47.3 63.8 41.2
 rgb*_d = 1.0 0.0 0.0

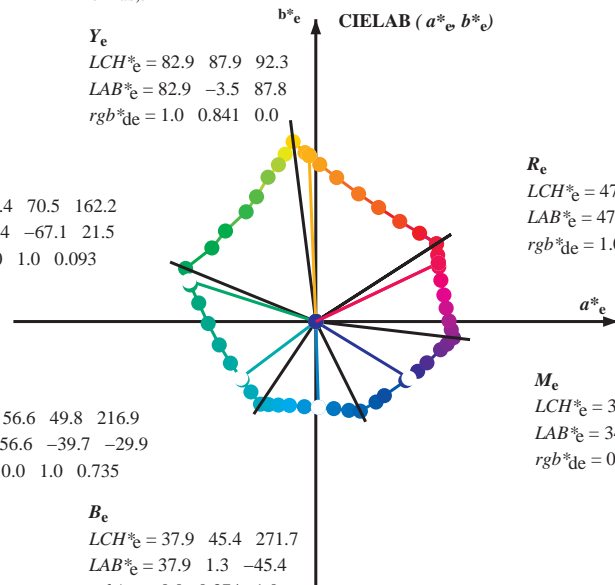
M=M_d
 LCH*_d = 48.2 73.3 353.3
 LAB*_d = 48.2 72.8 -8.5
 rgb*_d = 1.0 0.0 1.0

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

Y_e
 LCH*_e = 82.9 87.9 92.3
 LAB*_e = 82.9 -3.5 87.8
 rgb*_{de} = 1.0 0.841 0.0

G_e
 LCH*_e = 52.4 70.5 162.2
 LAB*_e = 52.4 -67.1 21.5
 rgb*_{de} = 0.0 1.0 0.093

C_e
 LCH*_e = 56.6 49.8 216.9
 LAB*_e = 56.6 -39.7 -29.9
 rgb*_{de} = 0.0 1.0 0.735



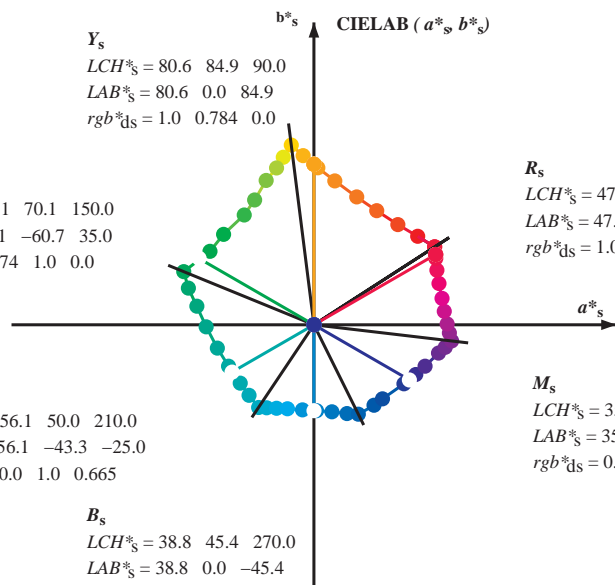
R_e
 LCH*_e = 47.6 71.9 25.4
 LAB*_e = 47.6 64.9 30.9
 rgb*_{de} = 1.0 0.0 0.209

M_e
 LCH*_e = 34.8 57.7 328.6
 LAB*_e = 34.8 49.2 -30.0
 rgb*_{de} = 0.407 0.0 1.0

B_e
 LCH*_e = 37.9 45.4 271.7
 LAB*_e = 37.9 1.3 -45.4
 rgb*_{de} = 0.0 0.374 1.0

Y_s
 LCH*_s = 80.6 84.9 90.0
 LAB*_s = 80.6 0.0 84.9
 rgb*_{ds} = 1.0 0.784 0.0

G_s
 LCH*_s = 55.1 70.1 150.0
 LAB*_s = 55.1 -60.7 35.0
 rgb*_{ds} = 0.074 1.0 0.0



R_s
 LCH*_s = 47.4 74.2 30.0
 LAB*_s = 47.4 64.3 37.1
 rgb*_{ds} = 1.0 0.0 0.084

M_s
 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
 LCH*_s = 38.8 45.4 270.0
 LAB*_s = 38.8 0.0 -45.4
 rgb*_{ds} = 0.0 0.397 1.0

(a*_d b*_d), (a*_s b*_s), (a*_e b*_e)

rgb*_d LCH*_s LAB*_s

h_{ab,s} rgb*_s

$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$

h_{ab,s}

s: h_{ab,i} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)

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

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$

h_{ab,e}

e: h_{ab,i} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)

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

$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$

h_{ab}, h_{ab,d}

rgb*_{de}

se liggende filer: http://130.149.60.45/~farbmetrik/QN65/QN65.HTM
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

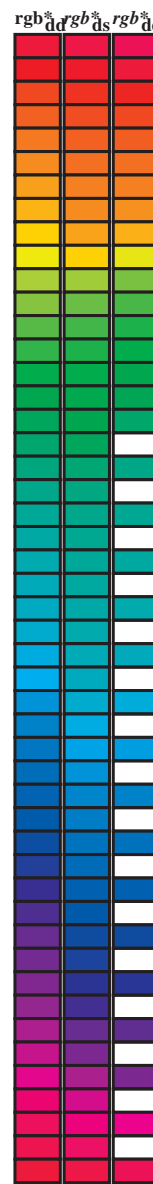
TUB registrering: 20150701-QN65/QN65L0FA.TXT /.PS
 anvendelse for måling av offsettrykk output, separasjon cmy⁶* (CMYK)
 TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy⁶*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_a; h_{ab,ds} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM_c; h_{ab,ds} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{a,b,d}	h _{ab,s}	h _{ab,e}	rgb ^a _{dd}	rgb ^s _{dd64M}	LAB ^a _{ddx64M}	LAB ^s _{ddx64M (x=LabCh)}	rgb ^a _{ddx361M}	LAB ^a _{ddx361M (x=LabCh)}	rgb ^s _{dsx361M}	LAB ^s _{dsx361M (x=LabCh)}	rgb ^b _{dex361M}	LAB ^b _{dex361M (x=LabCh)}																							
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	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	1.0	0.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.0	0.069	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	1.0	0.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.0	0.185	0.0	53.5	50.0	50.0	70.7	45							
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.0	0.272	0.0	57.0	42.6	54.5	69.1	52							
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.0	0.362	0.0	60.9	34.5	59.7	68.9	60							
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.0	0.446	0.0	64.7	27.4	64.7	70.3	67							
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.0	0.543	0.0	69.4	19.0	70.7	73.2	75							
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	1.0	0.0	0.867	0.0	84.0	-5.1	89.1	89.2	93	1.0	0.0	0.629	0.0	73.8	10.7	76.5	77.2	82							
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	1.0	0.0	1.0	0.0	88.4	-11.9	95.1	95.9	97	1.0	0.0	0.785	0.0	80.7	0.0	84.9	84.9	90							
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	0.994	0.0	86.0	-15.9	89.0	90.5	100	1.0	0.0	0.994	0.0	88.2	-11.5	94.8	95.6	97						
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	0.709	1.0	83.0	-19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	-21.6	80.9	83.7	105							
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	0.516	1.0	77.5	-24.8	76.8	80.8	107	0.516	1.0	0.0	74.9	-28.6	71.1	76.6	112							
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	0.418	1.0	72.8	-31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120							
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	0.329	1.0	69.2	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127							
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	0.249	1.0	60.9	-47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135							
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	0.159	1.0	57.6	-54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142							
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	0.078	1.0	52.0	-68.8	28.1	74.4	157	0.078	1.0	0.0	55.2	-60.7	35.1	70.2	150							
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	52.0	-66.5	19.9	69.5	163	0.004	1.0	0.0	52.3	-68.0	28.9	73.9	157	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	0.0	1.0	0.25	53.3	-61.9	9.8	62.8	170	0.0	1.0	0.147	52.7	-65.7	17.6	68.1	165	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	0.0	1.0	0.367	54.0	-57.3	-0.3	57.4	180	0.0	1.0	0.263	53.4	-61.5	8.7	62.2	172	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	0.0	1.0	0.5	54.8	-51.0	-12.2	52.6	193	0.0	1.0	0.362	54.0	-57.5	0.0	57.6	180	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	0.0	1.0	0.617	55.8	-45.5	-21.3	50.3	205	0.0	1.0	0.434	54.5	-54.4	-6.6	54.9	187	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	0.0	1.0	0.75	56.8	-38.9	-30.8	49.8	218	0.0	1.0	0.514	55.0	-50.4	-13.4	52.3	195	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	0.0	1.0	0.867	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.585	55.5	-47.1	-19.0	50.9	202	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	0.0	1.0	1.0	58.3	-29.2	-43.6	52.6	236	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	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	0.0	0.883	1.0	55.5	-25.2	-43.8	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	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	0.0	0.75	1.0	51.8	-19.7	-44.1	48.4	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	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	0.0	0.633	1.0	48.0	-14.2	-44.3	46.7	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	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	0.0	0.5	1.0	42.8	-5.9	-44.9	45.4	262	0.0	1.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	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	0.0	0.383	1.0	38.3	0.9	-45.3	45.4	271	0.0	0.729	1.0	51.1	-18.7	-44.2	48.1	247	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	0.0	0.25	1.0	33.3	9.5	-45.9	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	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	0.0	0.133	1.0	28.9	16.9	-46.9	49.9	289	0.0	0.505	1.0	43.0	-6.2	-44.9	45.5	262	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	0.0	0.0	1.0	25.3	23.5	-47.3	52.9	296	0.0	0.398	1.0	38.8	0.0	-45.3	45.4	270	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	0.117	0.0	1.0	29.1	31.3	-42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	-45.8	46.3	277	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	0.25	0.0	1.0	31.6	36.3	-39.1	53.4	312	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	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	0.367	0.0	1.0	33.7	46.9	-31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	-47.1	50.9	292	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	0.5	0.0	1.0	37.9	53.8	-26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	-45.8	53.0	300	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	0.617	0.0	1.0	40.8	58.5	-22.1	62.6	339	0.13	0.0	1.0	29.4	32.0	-42.4	53.2	307	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	0.75	0.0	1.0	43.1	66.0	-14.9	67.6	347	0.27	0.0	1.0	31.9	38.2	-38.1	54.0	315	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	0.867	0.0	1.0	45.8	69.3	-12.0	70.3	350	0.333	0.0	1.0	33.1	43.9	-34.2	55.8	322	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																											

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_d; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_a; h_{ab,a} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene 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}	ddx64M	LAB [*] _{ddx64M (x=LabCh)}	rgb [*] _{dex361M}	LAB [*] _{dex361M}	rgb [*] _{ds}	rgb [*] _{ds}	rgb [*] _{de}
32.8	30.0	25.4	1.0	0.0	47.3 63.8 41.2 76.0 32.8	1.0	0.0 209 47.6 64.9 30.9 71.9 25	1.0	0.0	1.0
40.4	37.5	33.8	1.0	0.125	51.2 54.9 46.7 72.1 40.4	1.0	0.007 0.0 47.6 63.4 41.6 75.8 33	1.0	0.0	1.0
50.0	45.0	42.1	1.0	0.25	56.0 44.4 53.0 69.1 50.0	1.0	0.148 0.0 52.1 53.0 48.1 71.6 42	1.0	0.0	1.0
61.1	52.5	50.5	1.0	0.375	61.4 33.2 60.3 68.8 61.1	1.0	0.25 0.0 56.0 44.5 53.0 69.2 49	1.0	0.0	1.0
71.4	60.0	58.8	1.0	0.5	67.2 22.6 67.6 71.2 71.4	1.0	0.35 0.0 60.3 35.6 59.0 69.0 58	1.0	0.0	1.0
81.7	67.5	67.2	1.0	0.625	73.6 11.0 76.1 76.9 81.7	1.0	0.442 0.0 64.5 27.8 64.5 70.2 66	1.0	0.0	1.0
88.5	75.0	75.6	1.0	0.75	79.2 2.0 83.0 83.1 88.5	1.0	0.55 0.0 69.8 18.3 71.3 73.6 75	1.0	0.0	1.0
93.6	82.5	83.9	1.0	0.875	84.2 -5.7 89.4 89.6 93.6	1.0	0.655 0.0 75.0 9.0 77.9 78.5 83	1.0	0.0	1.0
97.1	90.0	92.3	1.0	1.0	88.3 -11.9 95.1 95.8 97.1	1.0	0.842 0.0 83.0 -3.4 87.8 87.9 92	1.0	0.0	1.0
100.3	97.5	101.0	0.875	1.0	85.8 -16.2 88.6 90.0 100.3	1.0	0.871 1.0 0.0 85.8 -16.2 88.4 89.9 100	1.0	0.0	1.0
103.3	105.0	109.7	0.75	1.0	82.9 -19.7 83.0 85.3 103.3	1.0	0.599 1.0 0.0 76.2 -26.6 74.3 78.9 109	1.0	0.0	1.0
108.3	112.5	118.5	0.625	1.0	77.0 -25.2 76.3 80.4 108.3	1.0	0.455 1.0 0.0 71.4 -33.4 63.2 71.6 117	1.0	0.0	1.0
115.3	120.0	127.2	0.5	1.0	72.7 -31.3 66.0 73.1 115.3	1.0	0.327 1.0 0.0 65.8 -41.3 54.4 68.4 127	1.0	0.0	1.0
122.4	127.5	136.0	0.375	1.0	68.9 -36.9 58.1 68.8 122.4	1.0	0.244 1.0 0.0 60.7 -48.1 47.5 67.6 135	1.0	0.0	1.0
134.9	135.0	144.7	0.25	1.0	60.8 -47.8 47.8 67.6 134.9	1.0	0.124 1.0 0.0 57.4 -54.9 38.9 67.4 144	1.0	0.0	1.0
144.6	142.5	153.4	0.125	1.0	57.4 -54.9 38.9 67.3 144.6	1.0	0.047 1.0 0.0 54.0 -63.8 32.7 71.7 152	1.0	0.0	1.0
157.7	150.0	162.2	0.0	1.0	51.9 -68.8 28.1 74.3 157.7	1.0	0.0 1.0 0.093 52.4 -67.0 21.5 70.5 162	1.0	0.0	1.0
163.7	157.5	169.0	0.0	1.0	47.3 -66.4 19.3 69.1 163.7	1.0	0.0 1.0 0.209 53.1 -63.5 12.8 64.9 168	1.0	0.0	1.0
170.9	165.0	175.9	0.0	1.0	42.5 -61.9 9.8 62.7 170.9	1.0	0.0 1.0 0.311 53.7 -59.7 4.3 59.9 175	1.0	0.0	1.0
181.0	172.5	182.7	0.0	1.0	37.5 -56.9 -1.0 56.9 181.0	1.0	0.0 1.0 0.387 54.2 -56.4 -2.2 56.5 182	1.0	0.0	1.0
193.5	180.0	189.6	0.0	1.0	32.5 -51.0 -12.3 52.5 193.5	1.0	0.0 1.0 0.46 54.6 -53.1 -8.9 54.0 189	1.0	0.0	1.0
205.9	187.5	196.4	0.0	1.0	27.5 -45.1 -21.9 50.1 205.9	1.0	0.0 1.0 0.524 55.0 -50.0 -14.3 52.1 195	1.0	0.0	1.0
218.4	195.0	203.2	0.0	1.0	22.5 -38.9 -30.9 49.7 218.4	1.0	0.0 1.0 0.598 55.6 -46.5 -19.9 50.7 203	1.0	0.0	1.0
227.3	202.5	210.1	0.0	1.0	17.5 -34.3 -37.2 50.6 227.3	1.0	0.0 1.0 0.662 56.1 -43.4 -24.7 50.1 209	1.0	0.0	1.0
236.1	210.0	216.9	0.0	1.0	12.5 -29.2 -43.7 52.6 236.1	1.0	0.0 1.0 0.736 56.7 -39.7 -29.9 49.8 216	1.0	0.0	1.0
240.3	217.5	223.8	0.0	0.875	7.5 -25.0 -43.9 50.5 240.3	1.0	0.0 1.0 0.819 57.2 -36.4 -34.4 50.3 223	1.0	0.0	1.0
245.8	225.0	230.6	0.0	0.75	2.5 -19.7 -44.1 48.3 245.8	1.0	0.0 1.0 0.922 57.9 -32.5 -39.7 51.4 230	1.0	0.0	1.0
252.5	232.5	237.5	0.0	0.625	-2.5 -13.9 -44.4 46.5 252.5	1.0	0.0 0.974 1.0 57.7 -28.3 -43.7 52.2 237	1.0	0.0	1.0
262.3	240.0	244.3	0.0	0.5	-7.5 -6.0 -45.0 45.4 262.3	1.0	0.0 0.785 1.0 52.7 -21.1 -44.1 49.0 244	1.0	0.0	1.0
271.7	247.5	251.2	0.0	0.375	-12.5 3.3 -45.4 45.4 271.7	1.0	0.0 0.659 1.0 48.9 -15.4 -44.3 47.1 250	1.0	0.0	1.0
281.6	255.0	258.0	0.0	0.25	-17.5 9.4 -46.0 47.0 281.6	1.0	0.0 0.555 1.0 45.0 -9.4 -44.8 45.9 258	1.0	0.0	1.0
290.3	262.5	264.8	0.0	0.125	-22.5 17.4 -46.9 50.1 290.3	1.0	0.0 0.472 1.0 41.7 -4.3 -45.1 45.4 264	1.0	0.0	1.0
296.4	270.0	271.7	0.0	0.0	-27.5 23.5 -47.3 52.8 296.4	1.0	0.0 0.375 1.0 37.9 1.4 -45.3 45.5 271	1.0	0.0	1.0
306.7	277.5	278.8	0.125	0.0	-32.5 29.3 31.8 -42.6 53.1 306.7	1.0	0.0 0.291 1.0 34.9 6.8 -45.9 46.5 278	1.0	0.0	1.0
312.7	285.0	285.9	0.25	0.0	-37.5 36.2 -39.2 53.4 312.7	1.0	0.0 0.188 1.0 31.0 13.3 -46.6 48.5 285	1.0	0.0	1.0
326.7	292.5	293.0	0.375	0.0	-42.5 47.6 -31.2 56.9 326.7	1.0	0.0 0.079 1.0 27.4 19.6 -47.1 51.1 292	1.0	0.0	1.0
333.9	300.0	300.1	0.5	0.0	-47.5 53.8 -26.3 59.9 333.9	1.0	0.006 0.0 1.0 26.8 26.6 -45.7 53.0 300	1.0	0.0	1.0
339.6	307.5	307.2	0.625	0.0	-52.5 58.8 -21.8 62.7 339.6	1.0	0.0 0.126 0.0 1.0 29.4 31.9 -42.5 53.2 306	1.0	0.0	1.0
347.2	315.0	314.3	0.75	0.0	-57.5 65.9 -14.9 67.6 347.2	1.0	0.0 0.265 0.0 1.0 31.8 37.7 -38.4 53.8 314	1.0	0.0	1.0
350.2	322.5	321.4	0.875	0.0	-62.5 69.4 -11.9 70.5 350.2	1.0	0.0 0.324 0.0 1.0 32.9 43.2 -34.8 55.5 321	1.0	0.0	1.0
353.3	330.0	328.6	1.0	0.0	-67.5 72.8 -8.5 73.3 353.3	1.0	0.0 0.407 0.0 1.0 34.9 49.3 -30.0 57.7 328	1.0	0.0	1.0
356.5	337.5	335.7	1.0	0.0	-72.5 71.6 -4.3 71.7 356.5	1.0	0.0 0.529 0.0 1.0 38.6 55.0 -25.3 60.6 335	1.0	0.0	1.0
360.3	345.0	342.8	1.0	0.0	-77.5 70.4 0.3 70.4 360.3	1.0	0.0 0.678 0.0 1.0 41.9 61.9 -19.0 64.8 342	1.0	0.0	1.0
365.8	352.5	349.9	1.0	0.0	-82.5 68.9 7.1 69.3 365.8	1.0	0.0 0.842 0.0 1.0 45.2 68.6 -12.7 69.8 349	1.0	0.0	1.0
371.6	360.0	357.0	1.0	0.0	-87.5 67.7 14.0 69.1 371.6	1.0	0.0 0.949 0.0 1.0 47.3 71.5 -9.9 72.2 352	1.0	0.0	1.0
378.2	367.5	364.1	1.0	0.0	-92.5 66.1 21.8 69.6 378.2	1.0	0.0 1.0 0.0 76.5 48.2 70.6 -0.1 70.6 359	1.0	0.0	1.0
383.9	375.0	371.2	1.0	0.0	-97.5 65.0 28.9 71.2 383.9	1.0	0.0 0.563 47.9 68.4 10.6 69.2 368	1.0	0.0	1.0
388.6	382.5	378.3	1.0	0.0	-102.5 64.4 35.1 73.4 388.6	1.0	1.0 0.0 0.408 47.8 66.7 19.8 69.6 376	1.0	0.0	1.0
392.8	390.0	385.4	1.0	0.0	-107.5 63.8 41.2 76.0 392.8	1.0	1.0 0.0 0.209 47.6 64.9 30.9 71.9 385	1.0	0.0	1.0



se liggende filer: http://130.149.60.45/~farbmetrik/QN65/QN65L0FA.TXT / .PS
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN65/QN65L0FA.TXT / .PS TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmyn6* (CMYK)

http://130.149.60.45/~farbmetrik/QN65/QN65L0FA.TXT /.PS; 3D-linearisering

F: 3D-linearisering QN65/QN65LJ30FA.DAT i fil (F), side 10/33

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM_c: h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_gb^{*}*, d_{ds}361M, LAB*^{*}, d_{ds}361Mi (x=LabCh), R_d, r_gb^{*}*, d_{ds}361Mi, LAB*^{*}, d_{ds}361Mi (x=LabCh), R_s, r_gb^{*}*, d_{ds}361Mi, r_gb^{*}*, d_{de}361Mi, LAB*^{*}, d_{de}361Mi (x=LabCh), R_c, r_gb^{*}*, d_{de}361Mi, and color bars.

5-113930-L0 QN650-73 LAB*ta0, 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

output: Offset standard print; separation cmyn6*, D65, side 10/33

TUB-prøveplansje QN65; farbetoneplan: H*e_e=Y75Ge
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{de}
output: 3D-linearisering til cmyk*_{de}

TUB registrering: 20150701-QN65/QN65L0FA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6* (CMYK)
TUB-material: code=rh4ta

se lignende filer: http://130.149.60.45/~farbmetrik/QN65/QN65.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyrn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementarfargene RYGBM; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 17 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, rgbb*dd361M, LAB* ddx361Mi (x=LabCh), rgbb*ds361Mi, LAB* dsx361Mi (x=LabCh), rgbb*dd361Mi, rgbb*de361Mi, LAB* dex361Mi (x=LabCh), rgbb*dd361Mi, and three columns for rgb% (dd, ds, de). Rows 115-175.

5-1131130-L0 QN650-73 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

output: Offset standard print; separation cmyrn6*, D65, side 12/33

TUB-prøveplansje QN65; farbetoneplan: H*e=Y75Ge
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{de}
output: 3D-linearisering til cmyk*_{de}

TUB registrering: 20150701-QN65/QN65L0FA.TXT / .PS
anvendelse for måling av offsettrykk output, separasjon cmyrn6* (CMYK)
TUB-material: code=rh4ta

se liggende filer: http://130.149.60.45/~farbmetrik/QN65/QN65.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyk*_e, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene 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}	LAB* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{dd361Mi}	rgb* _{ds361Mi}	LAB* _{ds361Mi}	rgb* _{ds361Mi}	LAB* _{ds361Mi}	rgb* _{ds361Mi}	LAB* _{ds361Mi}	rgb* _{ds361Mi}	LAB* _{ds361Mi}		
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	C _s	
236	211	217	0.0	0.983	1.0	57.9	-28.7	-43.7	52.3	236	0.0	1.0	0.676	56.2	-42.8	-25.7	50.0	211	0.0	
237	212	218	0.0	0.966	1.0	57.5	-28.1	-43.8	52.0	237	0.0	1.0	0.686	56.3	-42.3	-26.4	50.0	212	0.0	
237	213	219	0.0	0.95	1.0	57.1	-27.5	-43.8	51.8	237	0.0	1.0	0.696	56.4	-41.8	-27.1	49.9	213	0.0	
238	214	220	0.0	0.933	1.0	56.7	-26.9	-43.9	51.5	238	0.0	1.0	0.706	56.4	-41.3	-27.8	49.9	214	0.0	
238	215	221	0.0	0.916	1.0	56.2	-26.4	-43.9	51.2	238	0.0	1.0	0.716	56.5	-40.8	-28.5	49.9	215	0.0	
239	216	222	0.0	0.9	1.0	55.8	-25.8	-43.9	50.9	239	0.0	1.0	0.726	56.6	-40.2	-29.2	49.8	216	0.0	
240	217	223	0.0	0.883	1.0	55.4	-25.2	-43.9	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	0.0	
240	218	224	0.0	0.866	1.0	55.0	-24.6	-43.9	50.4	240	0.0	1.0	0.746	56.7	-39.1	-30.5	49.8	218	0.0	
241	219	225	0.0	0.85	1.0	54.5	-23.9	-44.0	50.1	241	0.0	1.0	0.758	56.8	-38.6	-31.2	49.8	219	0.0	
242	220	226	0.0	0.833	1.0	54.1	-23.2	-44.0	49.8	242	0.0	1.0	0.772	56.9	-38.1	-32.0	49.9	220	0.0	
242	221	227	0.0	0.816	1.0	53.6	-22.5	-44.1	49.5	242	0.0	1.0	0.786	57.0	-37.7	-32.7	50.0	221	0.0	
243	222	227	0.0	0.8	1.0	53.1	-21.8	-44.1	49.2	243	0.0	1.0	0.8	57.1	-37.2	-33.4	50.1	222	0.0	
244	223	228	0.0	0.783	1.0	52.7	-21.1	-44.1	48.9	244	0.0	1.0	0.814	57.2	-36.6	-34.2	50.2	223	0.0	
245	224	229	0.0	0.766	1.0	52.2	-20.4	-44.1	48.6	245	0.0	1.0	0.828	57.3	-36.1	-34.9	50.3	224	0.0	
245	225	230	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	0.0	
246	226	231	0.0	0.733	1.0	51.2	-18.9	-44.2	48.1	246	0.0	1.0	0.856	57.5	-35.0	-36.3	50.5	226	0.0	
247	227	232	0.0	0.716	1.0	50.7	-18.1	-44.3	47.8	247	0.0	1.0	0.87	57.5	-34.4	-36.9	50.7	227	0.0	
248	228	233	0.0	0.7	1.0	50.1	-17.4	-44.3	47.6	248	0.0	1.0	0.884	57.6	-33.9	-37.7	50.8	228	0.0	
249	229	234	0.0	0.683	1.0	49.6	-16.6	-44.3	47.4	249	0.0	1.0	0.899	57.7	-33.4	-38.4	51.1	229	0.0	
250	230	235	0.0	0.666	1.0	49.1	-15.8	-44.4	47.1	250	0.0	1.0	0.913	57.8	-32.9	-39.2	51.3	230	0.0	
251	231	236	0.0	0.65	1.0	48.5	-15.0	-44.4	46.9	251	0.0	1.0	0.927	57.9	-32.3	-39.9	51.5	231	0.0	
252	232	237	0.0	0.633	1.0	48.0	-14.3	-44.4	46.6	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	0.0	
253	233	237	0.0	0.616	1.0	47.4	-13.4	-44.5	46.4	253	0.0	1.0	0.955	58.1	-31.2	-41.4	51.9	233	0.0	
254	234	238	0.0	0.6	1.0	46.7	-12.3	-44.6	46.3	254	0.0	1.0	0.969	58.2	-30.6	-42.1	52.2	234	0.0	
255	235	239	0.0	0.583	1.0	46.1	-11.3	-44.7	46.1	255	0.0	1.0	0.983	58.2	-29.9	-42.8	52.4	235	0.0	
257	236	240	0.0	0.566	1.0	45.4	-10.2	-44.8	46.0	257	0.0	1.0	0.997	58.3	-29.3	-43.5	52.6	236	0.0	
258	237	241	0.0	0.55	1.0	44.7	-9.1	-44.9	45.8	258	0.0	1.0	0.976	1.0	57.7	-28.4	-43.7	52.2	237	0.0
259	238	242	0.0	0.533	1.0	44.1	-8.1	-45.0	45.7	259	0.0	1.0	0.946	1.0	57.0	-27.3	-43.8	51.7	238	0.0
261	239	243	0.0	0.516	1.0	43.4	-7.0	-45.0	45.5	261	0.0	1.0	0.916	1.0	56.3	-26.3	-43.8	51.2	239	0.0
262	240	244	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262	0.0	1.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	0.0
263	241	245	0.0	0.483	1.0	42.1	-5.0	-45.1	45.4	263	0.0	1.0	0.861	1.0	54.9	-24.3	-43.9	50.3	241	0.0
264	242	246	0.0	0.466	1.0	41.4	-4.0	-45.2	45.4	264	0.0	1.0	0.838	1.0	54.2	-23.3	-44.0	49.9	242	0.0
266	243	247	0.0	0.45	1.0	40.8	-3.0	-45.3	45.4	266	0.0	1.0	0.815	1.0	53.6	-22.4	-44.0	49.5	243	0.0
267	244	248	0.0	0.433	1.0	40.2	-2.1	-45.3	45.4	267	0.0	1.0	0.793	1.0	53.0	-21.4	-44.1	49.1	244	0.0
268	245	248	0.0	0.416	1.0	39.5	-1.1	-45.4	45.4	268	0.0	1.0	0.777	1.0	52.3	-20.5	-44.1	48.7	245	0.0
269	246	249	0.0	0.4	1.0	38.9	-0.1	-45.4	45.4	269	0.0	1.0	0.748	1.0	51.7	-19.6	-44.1	48.4	246	0.0
271	247	250	0.0	0.383	1.0	38.2	0.8	-45.4	45.4	271	0.0	1.0	0.729	1.0	51.1	-18.7	-44.2	48.1	247	0.0
272	248	251	0.0	0.366	1.0	37.6	1.8	-45.5	45.5	272	0.0	1.0	0.711	1.0	50.5	-17.8	-44.2	47.8	248	0.0
273	249	252	0.0	0.35	1.0	37.0	2.9	-45.6	45.7	273	0.0	1.0	0.692	1.0	49.9	-16.9	-44.3	47.5	249	0.0
275	250	253	0.0	0.333	1.0	36.4	4.0	-45.7	45.9	275	0.0	1.0	0.673	1.0	49.3	-16.1	-44.3	47.3	250	0.0
276	251	254	0.0	0.316	1.0	35.7	5.1	-45.8	46.1	276	0.0	1.0	0.654	1.0	48.7	-15.2	-44.3	47.0	251	0.0
277	252	255	0.0	0.3	1.0	35.1	6.1	-45.9	46.3	277	0.0	1.0	0.636	1.0	48.1	-14.3	-44.3	46.7	252	0.0
279	253	256	0.0	0.283	1.0	34.5	7.2	-46.0	46.5	279	0.0	1.0	0.62	1.0	47.6	-13.5	-44.4	46.5	253	0.0
280	254	257	0.0	0.266	1.0	33.9	8.3	-46.0	46.7	280	0.0	1.0	0.607	1.0	47.1	-12.7	-44.5	46.4	254	0.0
281	255	258	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281	0.0	1.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.0

5-1131330-L0 QN650-73 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

output: Offset standard print; separation cmyk*_e, D65, side 14/33

TUB-prøveplansje QN65; farbetoneplan: H*_e=Y75G_e
 48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{de}
 output: 3D-linearisering til cmyk*_{de}

se liggende filer: http://130.149.60.45/~farbmetrik/QN65/QN65L0FA.TXT / .PS teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN65/QN65L0FA.TXT / .PS TUB-material: code=rhata4a anvendelse for måling av offsettrykk output, separasjon cmyk* (CMYK)

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dsx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)				
281	255	258	0.0	0.25 1.0	33.3	9.4	-46.0	47.0	281	0.0	0.25 1.0	33.3	9.4	-46.0	47.0	281
282	256	258	0.0	0.233 1.0	32.7	10.5	-46.2	47.4	282	0.0	0.233 1.0	32.7	10.5	-46.2	47.4	282
283	257	259	0.0	0.216 1.0	32.0	11.5	-46.4	47.8	283	0.0	0.216 1.0	32.0	11.5	-46.4	47.8	283
285	258	260	0.0	0.2 1.0	31.4	12.5	-46.5	48.2	285	0.0	0.2 1.0	31.4	12.5	-46.5	48.2	285
286	259	261	0.0	0.183 1.0	30.8	13.6	-46.7	48.6	286	0.0	0.183 1.0	30.8	13.6	-46.7	48.6	286
287	260	262	0.0	0.166 1.0	30.1	14.7	-46.8	49.0	287	0.0	0.166 1.0	30.1	14.7	-46.8	49.0	287
288	261	263	0.0	0.15 1.0	29.5	15.8	-46.9	49.4	288	0.0	0.15 1.0	29.5	15.8	-46.9	49.4	288
289	262	264	0.0	0.133 1.0	28.9	16.8	-46.9	49.9	289	0.0	0.133 1.0	28.9	16.8	-46.9	49.9	289
290	263	265	0.0	0.116 1.0	28.3	17.8	-47.0	50.3	290	0.0	0.116 1.0	28.3	17.8	-47.0	50.3	290
291	264	266	0.0	0.1 1.0	27.9	18.6	-47.1	50.6	291	0.0	0.1 1.0	27.9	18.6	-47.1	50.6	291
292	265	267	0.0	0.083 1.0	27.5	19.4	-47.1	51.0	292	0.0	0.083 1.0	27.5	19.4	-47.1	51.0	292
293	266	268	0.0	0.066 1.0	27.0	20.2	-47.2	51.4	293	0.0	0.066 1.0	27.0	20.2	-47.2	51.4	293
293	267	269	0.0	0.049 1.0	26.6	21.0	-47.3	51.7	293	0.0	0.049 1.0	26.6	21.0	-47.3	51.7	293
294	268	269	0.0	0.033 1.0	26.2	21.8	-47.3	52.1	294	0.0	0.033 1.0	26.2	21.8	-47.3	52.1	294
295	269	270	0.0	0.016 1.0	25.7	22.6	-47.3	52.5	295	0.0	0.016 1.0	25.7	22.6	-47.3	52.5	295
296	270	271	0.0	0.0 1.0	25.3	23.5	-47.3	52.8	296	0.0	0.0 1.0	25.3	23.5	-47.3	52.8	296
297	271	272	0.016	0.0 1.0	25.8	24.6	-46.8	52.9	297	0.0	0.016 0.0	25.8	24.6	-46.8	52.9	297
299	272	273	0.033	0.0 1.0	26.3	25.8	-46.2	52.9	299	0.0	0.033 0.0	26.3	25.8	-46.2	52.9	299
300	273	274	0.05	0.0 1.0	26.9	26.9	-45.6	52.9	300	0.0	0.05 0.0	26.9	26.9	-45.6	52.9	300
301	274	275	0.066	0.0 1.0	27.4	28.0	-45.0	53.0	301	0.0	0.066 0.0	27.4	28.0	-45.0	53.0	301
303	275	276	0.083	0.0 1.0	27.9	29.1	-44.3	53.0	303	0.0	0.083 0.0	27.9	29.1	-44.3	53.0	303
304	276	277	0.1	0.0 1.0	28.5	30.2	-43.6	53.1	304	0.0	0.1 0.0	28.5	30.2	-43.6	53.1	304
306	277	278	0.116	0.0 1.0	29.0	31.2	-42.9	53.1	306	0.0	0.116 0.0	29.0	31.2	-42.9	53.1	306
307	278	279	0.133	0.0 1.0	29.4	32.1	-42.3	53.1	307	0.0	0.133 0.0	29.4	32.1	-42.3	53.1	307
307	279	280	0.15	0.0 1.0	29.7	32.7	-41.9	53.2	307	0.0	0.15 0.0	29.7	32.7	-41.9	53.2	307
308	280	281	0.166	0.0 1.0	30.0	33.3	-41.5	53.2	308	0.0	0.166 0.0	30.0	33.3	-41.5	53.2	308
309	281	282	0.183	0.0 1.0	30.3	33.9	-41.0	53.2	309	0.0	0.183 0.0	30.3	33.9	-41.0	53.2	309
310	282	283	0.2	0.0 1.0	30.6	34.5	-40.6	53.3	310	0.0	0.2 0.0	30.6	34.5	-40.6	53.3	310
311	283	284	0.216	0.0 1.0	30.9	35.0	-40.1	53.3	311	0.0	0.216 0.0	30.9	35.0	-40.1	53.3	311
311	284	285	0.233	0.0 1.0	31.2	35.6	-39.6	53.3	311	0.0	0.233 0.0	31.2	35.6	-39.6	53.3	311
312	285	285	0.25	0.0 1.0	31.5	36.2	-39.2	53.4	312	0.0	0.25 0.0	31.5	36.2	-39.2	53.4	312
314	286	286	0.266	0.0 1.0	31.8	37.8	-38.3	53.8	314	0.0	0.266 0.0	31.8	37.8	-38.3	53.8	314
316	287	287	0.283	0.0 1.0	32.1	39.4	-37.4	54.3	316	0.0	0.283 0.0	32.1	39.4	-37.4	54.3	316
318	288	288	0.3	0.0 1.0	32.4	40.9	-36.4	54.8	318	0.0	0.3 0.0	32.4	40.9	-36.4	54.8	318
320	289	289	0.316	0.0 1.0	32.7	42.4	-35.3	55.3	320	0.0	0.316 0.0	32.7	42.4	-35.3	55.3	320
322	290	290	0.333	0.0 1.0	33.0	43.9	-34.2	55.7	322	0.0	0.333 0.0	33.0	43.9	-34.2	55.7	322
323	291	291	0.35	0.0 1.0	33.3	45.4	-33.1	56.2	323	0.0	0.35 0.0	33.3	45.4	-33.1	56.2	323
325	292	292	0.366	0.0 1.0	33.6	46.9	-31.8	56.7	325	0.0	0.366 0.0	33.6	46.9	-31.8	56.7	325
327	293	293	0.383	0.0 1.0	34.0	48.0	-30.9	57.1	327	0.0	0.383 0.0	34.0	48.0	-30.9	57.1	327
328	294	294	0.4	0.0 1.0	34.6	48.9	-30.3	57.5	328	0.0	0.4 0.0	34.6	48.9	-30.3	57.5	328
329	295	295	0.416	0.0 1.0	35.1	49.7	-29.7	57.9	329	0.0	0.416 0.0	35.1	49.7	-29.7	57.9	329
330	296	296	0.433	0.0 1.0	35.7	50.5	-29.0	58.3	330	0.0	0.433 0.0	35.7	50.5	-29.0	58.3	330
331	297	297	0.45	0.0 1.0	36.2	51.4	-28.4	58.7	331	0.0	0.45 0.0	36.2	51.4	-28.4	58.7	331
332	298	298	0.466	0.0 1.0	36.7	52.2	-27.7	59.1	332	0.0	0.466 0.0	36.7	52.2	-27.7	59.1	332
332	299	299	0.483	0.0 1.0	37.3	53.0	-27.0	59.5	332	0.0	0.483 0.0	37.3	53.0	-27.0	59.5	332
333	300	300	0.5	0.0 1.0	37.8	53.8	-26.3	59.9	333	0.0	0.5 0.0	37.8	53.8	-26.3	59.9	333



5-1131430-L0 QN650-73 LAB*ta0, 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

output: Offset standard print; separation cmyn6*, D65, side 15/33

TUB-prøveplansje QN65; farbetoneplan: H*e=Y75Ge
 48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{de}
 output: 3D-linearisering til cmyk*_{de}

se liggende filer: http://130.149.60.45/~farbmetrik/QN65/QN65L0FA.TXT / .PS
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN65/QN65L0FA.TXT / .PS
 anvendelse for måling av offsettrykk output, separasjon cmyn6* (CMYK)
 TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy⁶*; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGBM; $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.7$; seks fargetonevinkler til elementærfargene 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* _s	$dxs361Mi(x=LabCh)$	$rgb^{*}_{ds361Mi}$	LAB* _s	$dxs361Mi(x=LabCh)$	$rgb^{*}_{dd361Mi}$	LAB* _s	$dex361Mi(x=LabCh)$	$rgb^{*}_{de361Mi}$	LAB* _s	$rgb^{*}_{dd361Mi}$	rgb^{*}_{dd}	rgb^{*}_{ds}	rgb^{*}_{de}																																																																													
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0	42.5	64.0	-17.0	66.2	345	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0	42.5	64.0	-17.0	66.2	345	1.0	0.0	0.75	48.1	70.4	0.3	70.4	361	0.73	0.0	1.0	42.8	64.9	-16.1	66.9	346	1.0	0.0	0.733	0.693	0.0	1.0	42.2	62.8	-18.2	65.4	343	1.0	0.0	0.733	0.693	0.0	1.0	42.2	62.8	-18.2	65.4	343	1.0	0.0	0.733	0.693	0.0	1.0	42.2	62.8	-18.2	65.4	343	1.0	0.0	0.733	0.693	0.0	1.0	42.2	62.8	-18.2	65.4	343
392	389	384	1.0	0.0	0.016	47.3	63.9	40.3	75.6	392	1.0	0.0	0.114	47.5	64.4	35.7	73.7	389	1.0	0.0	0.017	1.0	0.0	0.239	47.7	65.1	29.5	71.4	384	1.0	0.0	0.017	1.0	0.0	0.239	47.7	65.1	29.5	71.4	384	1.0	0.0	0.017	1.0	0.0	0.239	47.7	65.1	29.5	71.4	384	1.0	0.0	0.017	1.0	0.0	0.239	47.7	65.1	29.5	71.4	384	1.0	0.0	0.017	1.0	0.0	0.239	47.7	65.1	29.5	71.4	384																					

TUB registrering: 20150701-QN65/QN65L0FA.TXT / .PS
 anvendelse for måling av offsettrykk output, separasjon cmy⁶* (CMYK)
 TUB-material: code=rh4ta

se lignende filer: http://130.149.60.45/~farbmetrik/QN65/QN65.HTM
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik



Table with columns: nuf, HHC*File, rpb_Rate, iet_File, ihs_Fate, rpb*File, LabCM*File, cmyk*_sepRate, cmyp*_sepRate, Hm*File, rpb*File, LabCM*File, delta. The table contains multiple rows of technical data for color calibration.

input: rgb/cmyk -> rgbd
output: 3D-linearisering til cmyk*de



TUB registrering: 20150701-QN65/QN65L0FA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av offsestrykk output, separasjon cmyk6* (CMYK)

http://130.149.60.45/~farbmetrik/QN65/QN65L0FA.TXT /.PS; 3D-linearisering
F: 3D-linearisering QN65/QN65L30FA.DAT i fil (F), side 21/33

Table with columns: n, HHC#File, rgb#File, icr#File, lns#File, rgpb#File, LabCMyk#File, cmyk#sepRate, cmyp#sepRate, Hm#dte, rgpb#File, LabCMyk#File, delta. Rows 81-161.

input: rgb/cmyk -> rgbdte
output: 3D-linearisering fil cmyk#de

TUB-prøveplansje QN65; farbetoneplan: H*e=Y75Ge
farger og fargeavstander, ΔE*_{ab}

http://130.149.60.45/~farbmetrik/QN65/QN65L0FA.TXT /.PS; 3D-linearisering
 F: 3D-linearisering QN65/QN65L30FA.DAT i fil (F), side 32/33

n	HC*File	rgb_Role	iefc_Role	hsa_Fate	rgb*Fate	LabCM*Fate	cmyk*_sepRate	cmyn*_sepRate	hsa*File	rgb*File	LabCM*File	LabCM*File	LabCM*File
972	NW_0000de	0.125	0.125	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0
973	NW_0120de	0.125	0.125	0.125	0.125	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
974	NW_0240de	0.25	0.25	0.25	0.25	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
975	NW_0360de	0.375	0.375	0.375	0.375	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
976	NW_0480de	0.5	0.5	0.5	0.5	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
977	NW_0600de	0.625	0.625	0.625	0.625	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
978	NW_0720de	0.75	0.75	0.75	0.75	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
979	NW_0840de	0.875	0.875	0.875	0.875	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
980	NW_1000de	1.0	1.0	1.0	1.0	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
981	NW_1120de	0.0	0.0	0.0	0.0	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
982	NW_1240de	0.125	0.125	0.125	0.125	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
983	NW_1360de	0.25	0.25	0.25	0.25	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
984	NW_1480de	0.375	0.375	0.375	0.375	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
985	NW_1600de	0.5	0.5	0.5	0.5	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
986	NW_1720de	0.625	0.625	0.625	0.625	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
987	NW_1840de	0.75	0.75	0.75	0.75	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
988	NW_1960de	0.875	0.875	0.875	0.875	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
989	NW_2000de	0.0	0.0	0.0	0.0	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
990	NW_2120de	0.125	0.125	0.125	0.125	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
991	NW_2240de	0.25	0.25	0.25	0.25	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
992	NW_2360de	0.375	0.375	0.375	0.375	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
993	NW_2480de	0.5	0.5	0.5	0.5	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
994	NW_2600de	0.625	0.625	0.625	0.625	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
995	NW_2720de	0.75	0.75	0.75	0.75	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
996	NW_2840de	0.875	0.875	0.875	0.875	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
997	NW_3000de	1.0	1.0	1.0	1.0	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
998	NW_3120de	0.0	0.0	0.0	0.0	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
999	NW_3240de	0.125	0.125	0.125	0.125	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1000	NW_3360de	0.25	0.25	0.25	0.25	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1001	NW_3480de	0.375	0.375	0.375	0.375	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1002	NW_3600de	0.5	0.5	0.5	0.5	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1003	NW_3720de	0.625	0.625	0.625	0.625	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1004	NW_3840de	0.75	0.75	0.75	0.75	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1005	NW_4000de	0.875	0.875	0.875	0.875	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1006	NW_4120de	1.0	1.0	1.0	1.0	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1007	NW_4240de	0.0	0.0	0.0	0.0	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1008	NW_4360de	0.066	0.066	0.066	0.066	22.8	0.0	0.0	360	0.0	0.0	0.0	0.0
1009	NW_4480de	0.133	0.133	0.133	0.133	22.8	0.0	0.0	360	0.0	0.0	0.0	0.0
1010	NW_4600de	0.2	0.2	0.2	0.2	33.2	0.0	0.0	360	0.0	0.0	0.0	0.0
1011	NW_4720de	0.266	0.266	0.266	0.266	33.2	0.0	0.0	360	0.0	0.0	0.0	0.0
1012	NW_4840de	0.333	0.333	0.333	0.333	43.6	0.0	0.0	360	0.0	0.0	0.0	0.0
1013	NW_4960de	0.4	0.4	0.4	0.4	48.8	0.0	0.0	360	0.0	0.0	0.0	0.0
1014	NW_5080de	0.466	0.466	0.466	0.466	53.9	0.0	0.0	360	0.0	0.0	0.0	0.0
1015	NW_5200de	0.533	0.533	0.533	0.533	59.1	0.0	0.0	360	0.0	0.0	0.0	0.0
1016	NW_5320de	0.6	0.6	0.6	0.6	64.3	0.0	0.0	360	0.0	0.0	0.0	0.0
1017	NW_5440de	0.666	0.666	0.666	0.666	69.5	0.0	0.0	360	0.0	0.0	0.0	0.0
1018	NW_5560de	0.734	0.734	0.734	0.734	74.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1019	NW_5680de	0.8	0.8	0.8	0.8	79.9	0.0	0.0	360	0.0	0.0	0.0	0.0
1020	NW_5800de	0.866	0.866	0.866	0.866	85.0	0.0	0.0	360	0.0	0.0	0.0	0.0
1021	NW_5920de	0.933	0.933	0.933	0.933	90.2	0.0	0.0	360	0.0	0.0	0.0	0.0
1022	NW_6040de	1.0	1.0	1.0	1.0	95.4	0.0	0.0	360	0.0	0.0	0.0	0.0
1023	NW_6160de	0.0	0.0	0.0	0.0	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1024	NW_6280de	0.066	0.066	0.066	0.066	22.8	0.0	0.0	360	0.0	0.0	0.0	0.0
1025	NW_6400de	0.133	0.133	0.133	0.133	28.0	0.0	0.0	360	0.0	0.0	0.0	0.0
1026	NW_6520de	0.2	0.2	0.2	0.2	33.2	0.0	0.0	360	0.0	0.0	0.0	0.0
1027	NW_6640de	0.266	0.266	0.266	0.266	38.3	0.0	0.0	360	0.0	0.0	0.0	0.0
1028	NW_6760de	0.333	0.333	0.333	0.333	43.6	0.0	0.0	360	0.0	0.0	0.0	0.0
1029	NW_6880de	0.4	0.4	0.4	0.4	48.8	0.0	0.0	360	0.0	0.0	0.0	0.0
1030	NW_7000de	0.466	0.466	0.466	0.466	53.9	0.0	0.0	360	0.0	0.0	0.0	0.0
1031	NW_7120de	0.533	0.533	0.533	0.533	59.1	0.0	0.0	360	0.0	0.0	0.0	0.0
1032	NW_7240de	0.6	0.6	0.6	0.6	64.3	0.0	0.0	360	0.0	0.0	0.0	0.0
1033	NW_7360de	0.666	0.666	0.666	0.666	69.5	0.0	0.0	360	0.0	0.0	0.0	0.0
1034	NW_7480de	0.734	0.734	0.734	0.734	74.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1035	NW_7600de	0.8	0.8	0.8	0.8	79.9	0.0	0.0	360	0.0	0.0	0.0	0.0
1036	NW_7720de	0.866	0.866	0.866	0.866	85.0	0.0	0.0	360	0.0	0.0	0.0	0.0
1037	NW_7840de	0.933	0.933	0.933	0.933	90.2	0.0	0.0	360	0.0	0.0	0.0	0.0
1038	NW_8000de	1.0	1.0	1.0	1.0	95.4	0.0	0.0	360	0.0	0.0	0.0	0.0
1039	NW_8120de	0.0	0.0	0.0	0.0	17.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1040	NW_8240de	0.066	0.066	0.066	0.066	22.8	0.0	0.0	360	0.0	0.0	0.0	0.0
1041	NW_8360de	0.133	0.133	0.133	0.133	28.0	0.0	0.0	360	0.0	0.0	0.0	0.0
1042	NW_8480de	0.2	0.2	0.2	0.2	33.2	0.0	0.0	360	0.0	0.0	0.0	0.0
1043	NW_8600de	0.266	0.266	0.266	0.266	38.3	0.0	0.0	360	0.0	0.0	0.0	0.0
1044	NW_8720de	0.333	0.333	0.333	0.333	43.6	0.0	0.0	360	0.0	0.0	0.0	0.0
1045	NW_8840de	0.4	0.4	0.4	0.4	48.8	0.0	0.0	360	0.0	0.0	0.0	0.0
1046	NW_8960de	0.466	0.466	0.466	0.466	53.9	0.0	0.0	360	0.0	0.0	0.0	0.0
1047	NW_9080de	0.533	0.533	0.533	0.533	59.1	0.0	0.0	360	0.0	0.0	0.0	0.0
1048	NW_9200de	0.6	0.6	0.6	0.6	64.3	0.0	0.0	360	0.0	0.0	0.0	0.0
1049	NW_9320de	0.666	0.666	0.666	0.666	69.5	0.0	0.0	360	0.0	0.0	0.0	0.0
1050	NW_9440de	0.734	0.734	0.734	0.734	74.7	0.0	0.0	360	0.0	0.0	0.0	0.0
1051	NW_9560de	0.8	0.8	0.8	0.8	79.9	0.0	0.0	360	0.0	0.0	0.0	0.0
1052	NW_9680de	0.866	0.866	0.866	0.866	85.0	0.0	0.0	360	0.0	0.0	0.0	0.0

delta

input: rgb/cmyk -> rgbde
 output: 3D-linearisering til cmyk*de

TUB-prøveplanse QN65; farbetoneplan: H*e=Y75Ge
 farger og fargeavstander, ΔE*_{uv}

QN650-7N_32.33-F

5-1133130-F0

n	HC*File	rgb*File	icT*File	IsL*File	rgb*File	LabCIP*File	cmyk*_sep*File	0.007	0.0	0.179	LabCIP*File	rgb*File	IsL*File	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1053	NW_086de	0.866	0.866	0.866	0.866	85.0	0.007	0.0	0.179	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1054	NW_093de	0.933	0.933	0.933	0.933	90.2	0.005	0.0	0.084	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1055	NW_100de	1.0	1.0	1.0	1.0	17.7	0.0	0.0	1.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1056	NW_006de	0.066	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1057	NW_006de	0.133	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1058	NW_013de	0.2	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1059	NW_026de	0.266	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1060	NW_033de	0.333	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1061	NW_040de	0.4	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1062	NW_046de	0.466	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1063	NW_053de	0.533	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1064	NW_059de	0.593	0.593	0.593	0.593	64.3	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1065	NW_066de	0.666	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1066	NW_066de	0.734	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1067	NW_073de	0.734	0.734	0.734	0.734	79.9	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1068	NW_080de	0.8	0.8	0.8	0.8	85.0	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1069	NW_086de	0.866	0.866	0.866	0.866	90.2	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1070	NW_093de	0.933	0.933	0.933	0.933	95.4	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1071	NW_100de	1.0	1.0	1.0	1.0	17.7	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1072	NW_006de	0.0	0.0	0.0	0.0	22.8	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	NW_006de	0.066	0.066	0.066	0.066	28.0	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1074	ROY_100_100de	1.0	1.0	1.0	1.0	48.8	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1075	GS0B_100_100de	0.0	0.0	0.0	0.0	53.9	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	Y06G_100_100de	0.0	0.0	0.0	0.0	59.1	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1077	B08L_100_100de	0.0	0.0	0.0	0.0	64.3	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	B08L_100_100de	0.0	0.0	0.0	0.0	69.5	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	B50R_100_100de	0.0	0.0	0.0	0.0	74.7	0.0	0.0	0.0	0.0	95.4	1.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0

delta

input: rgb/cmyk -> rgbd
 output: 3D-linearisering til cmyk*de