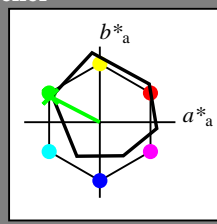


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 152/360 = 0.42$

$H^*_ = G00B_ -$

Data for ethvert apparat (d) eller elementærfarge (e):  
 $HIC^*_ -$   
fargetonetekst for fargene på denne siden:  
 $H^*_ = G00B_ -$   
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
Y_.,Ma	90.3	-10.2	91.7	92.3
G_.,Ma	50.9	-62.8	34.9	71.9
C_.,Ma	58.6	-30.3	-45.0	54.2
B_.,Ma	25.7	31.0	-44.4	54.2
M_.,Ma	48.1	75.2	-8.3	75.7
N_.,Ma	18.0	0.0	0.0	0.0
W_.,Ma	95.4	0.0	0.0	0.0
R_.,CIE	39.9	58.7	27.9	65.0
Y_.,CIE	81.2	-2.8	71.5	71.6
G_.,CIE	52.2	-42.4	13.6	44.5
B_.,CIE	30.5	1.4	-46.4	46.4

Data for maksimalfarge (Ma):

$LabCh^*_{-,Ma}: 55 -65 33 73 152$

$HIC^*_{-,Ma}: G00B_ 100 100_ -$

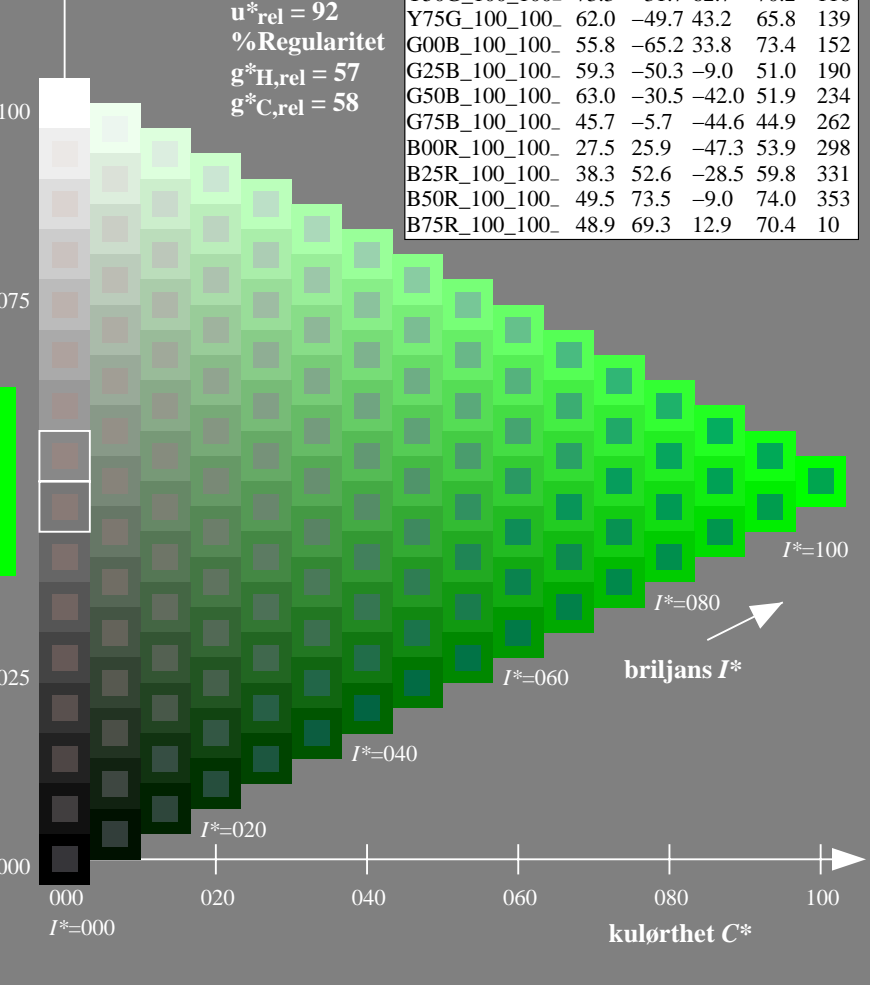
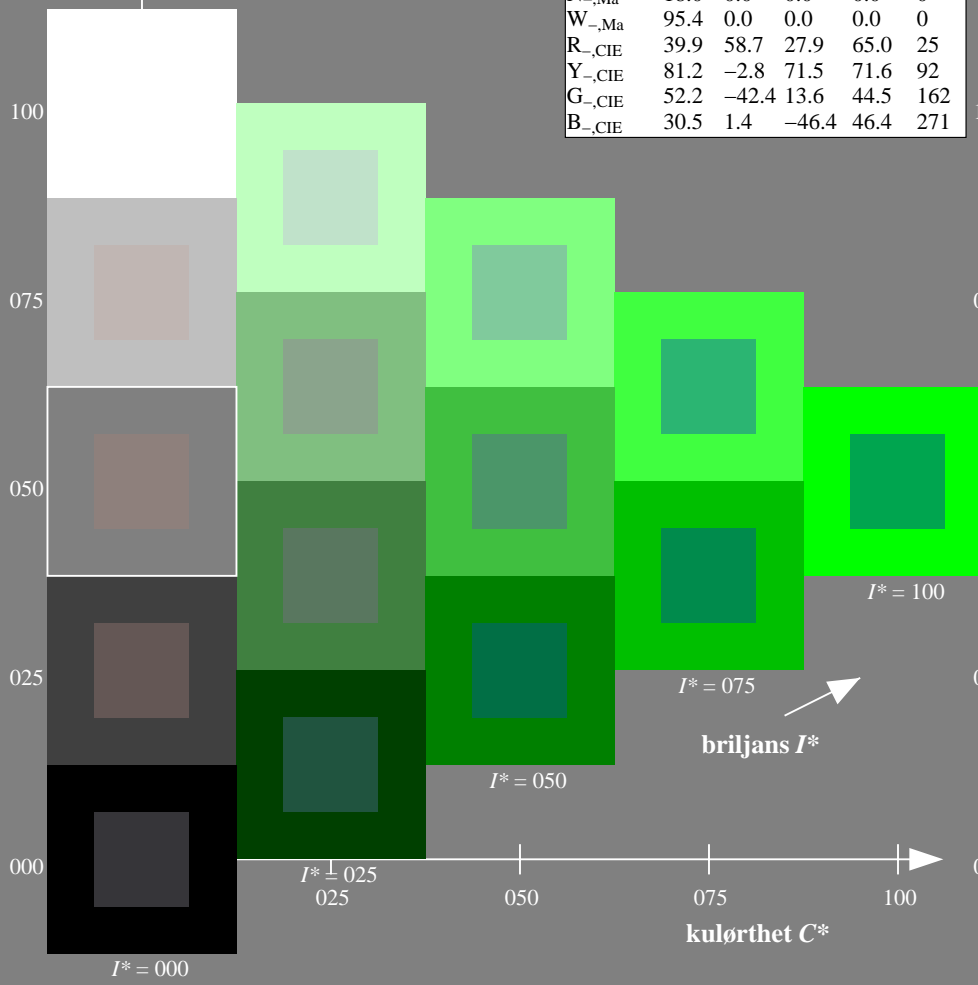
$rgbic^*_{-,Ma}: 0.0 1.0 0.0 1.0 1.0$

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
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4

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



se liggende filer: <http://130.149.60.45/~farbmetrik/QN75/QN75.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN75/QN75L0FA.TXT /.PS  
anvendelse for måling av offsettrykk output

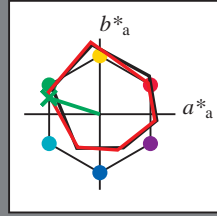
TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 162/360 = 0.45$

$H^*_e = G00B_e$

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

$HIC^*_e$   
fargetonetekst for fargene på denne siden:  
 $H^*_e = G00B_e$   
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
Ye,Ma	82.9	-3.5	87.8	87.9
Ge,Ma	52.4	-67.1	21.5	70.5
Ce,Ma	56.6	-39.7	-29.9	49.8
Be,Ma	37.9	1.3	-45.4	45.4
Me,Ma	34.8	49.2	-30.0	57.7
Ne,Ma	17.7	0.0	0.0	0.0
We,Ma	95.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4

Data for maksimalfarge (Ma):

$LabCh^*_{e, Ma}: 52 -67 21 70 162$

$HIC^*_{e, Ma}: G00B\_100\_100_e$

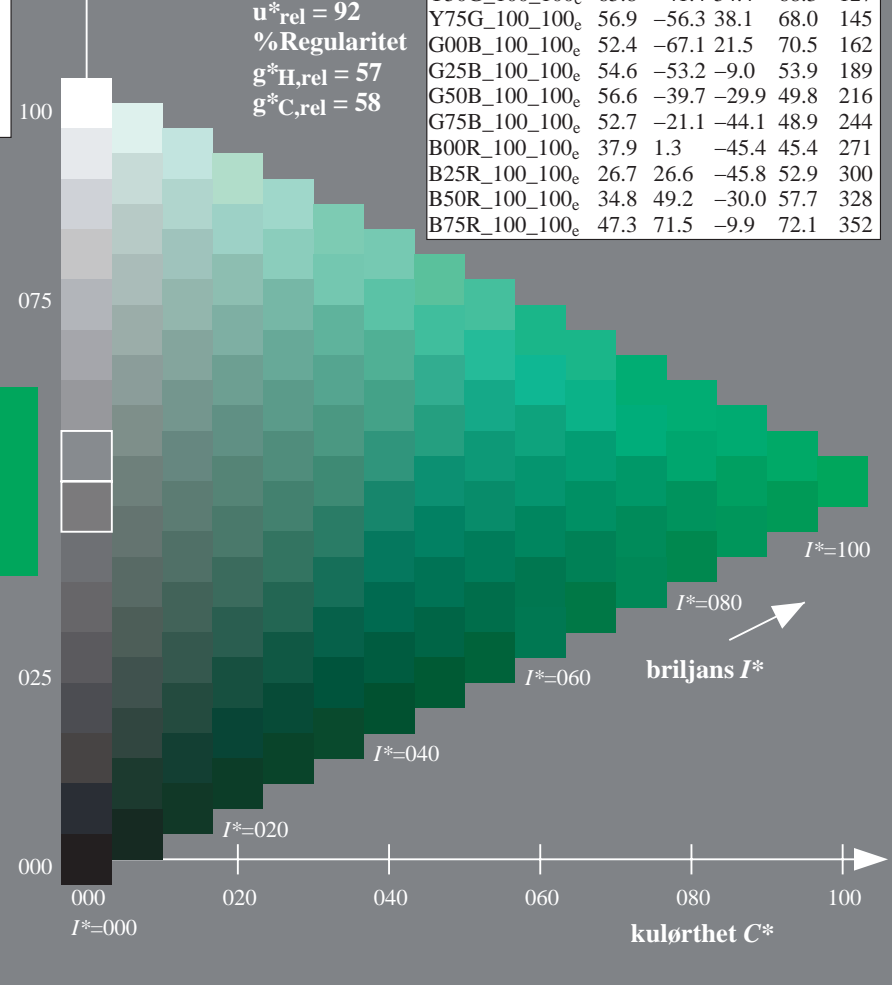
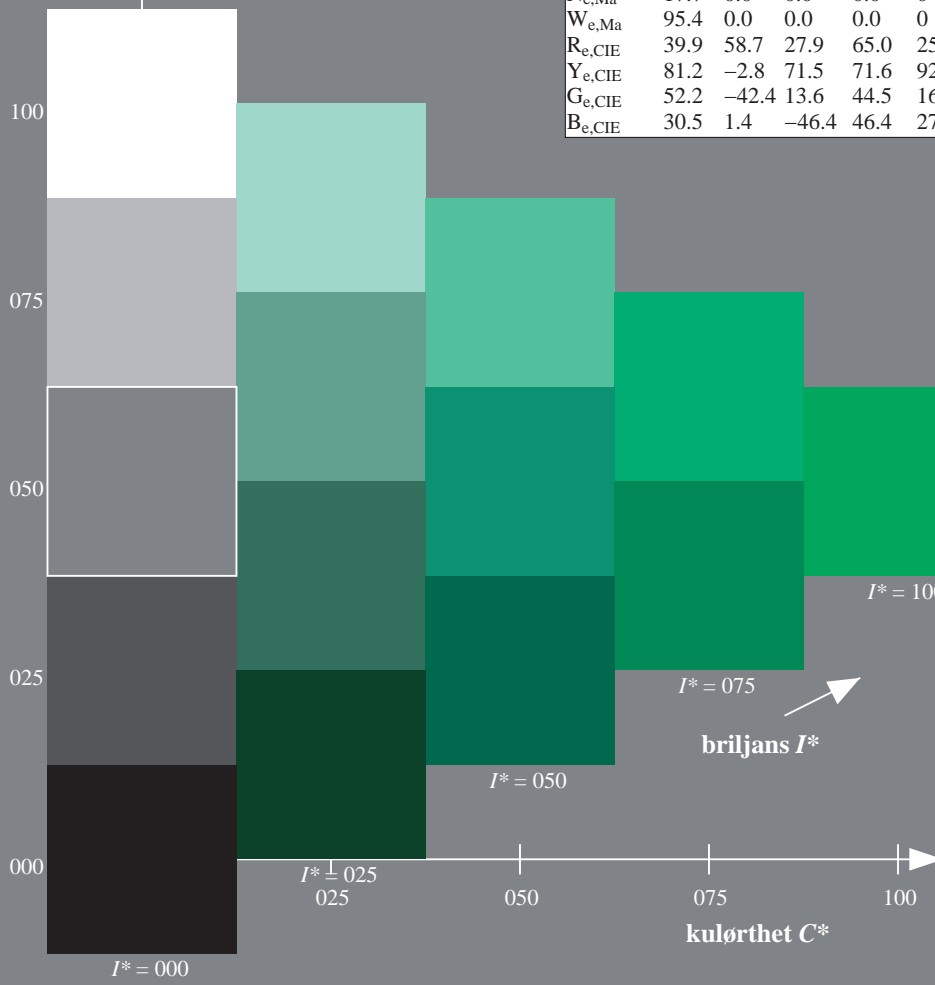
$rgbic^*_{e, Ma}: 0.0 1.0 0.09 1.0 1.0$

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
R25Y_100_100_e	51.5	54.2	47.2	71.9
R50Y_100_100_e	60.3	35.6	59.0	68.9
R75Y_100_100_e	70.4	17.0	72.2	74.1
Y00G_100_100_e	82.9	-3.5	87.8	87.9
Y25G_100_100_e	76.9	-25.5	75.9	80.1
Y50G_100_100_e	65.8	-41.4	54.4	68.3
Y75G_100_100_e	56.9	-56.3	38.1	68.0
G00B_100_100_e	52.4	-67.1	21.5	70.5
G25B_100_100_e	54.6	-53.2	-9.0	53.9
G50B_100_100_e	56.6	-39.7	-29.9	49.8
G75B_100_100_e	52.7	-21.1	-44.1	48.9
B00R_100_100_e	37.9	1.3	-45.4	45.4
B25R_100_100_e	26.7	26.6	-45.8	52.9
B50R_100_100_e	34.8	49.2	-30.0	57.7
B75R_100_100_e	47.3	71.5	-9.9	72.1

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



se liggende filer: <http://130.149.60.45/~farbmetrik/QN75/QN75.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN75/QN75L0FA.TXT /.PS  
anvendelse for måling av offsettrykk output, separasjon cmykn6\* (CMYK)  
TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 162/360 = 0.45$

$H^*_e = G00B_e$

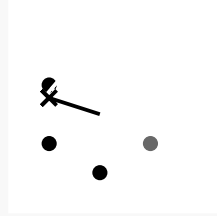
Data for ethvert apparat (d) eller elementærfarge (e):

$HIC^*_e$

fargetonetekst for fargene på denne siden:

$H^*_e = G00B_e$

trekantslyshet  $T^*$



Data for maksimalfarge (Ma):

LabCh<sup>\*</sup><sub>e,Mat</sub>: 52 -67 21 70 162

$HIC^*_{e,Mat}$ : G00B\_100\_100\_e

rgbic<sup>\*</sup><sub>e,Mat</sub>:

0.0 1.0 0.09 1.0 1.0

trekantslyshet  $T^*$

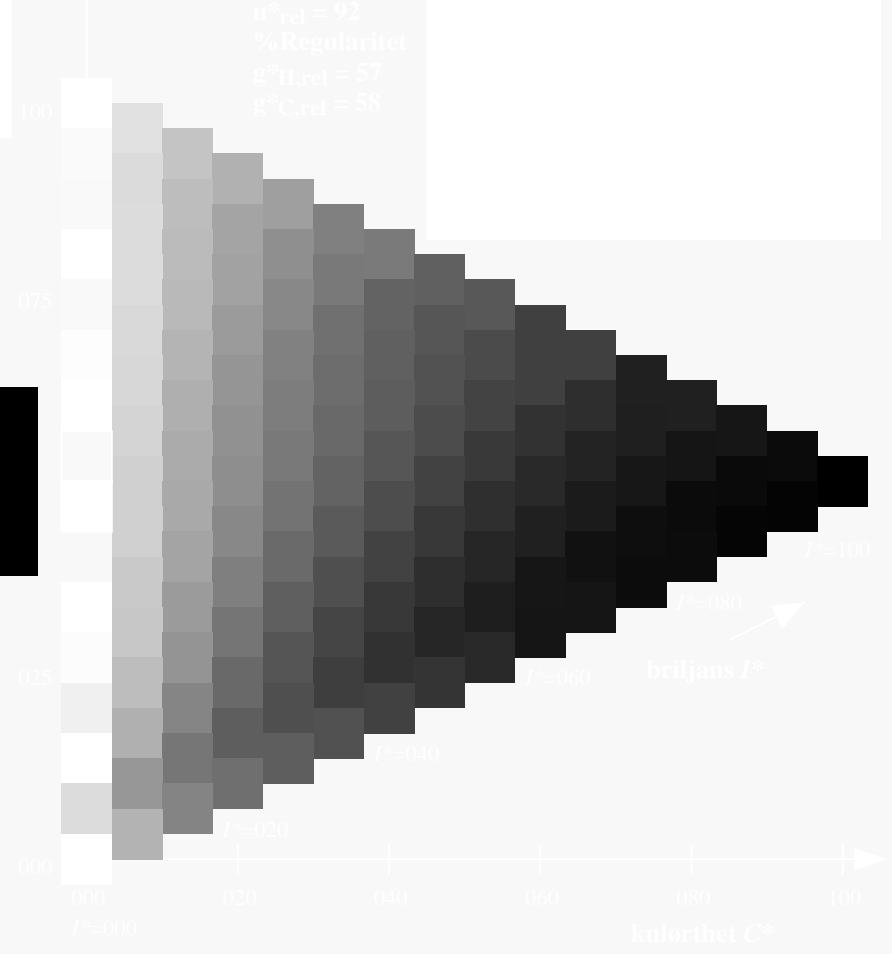
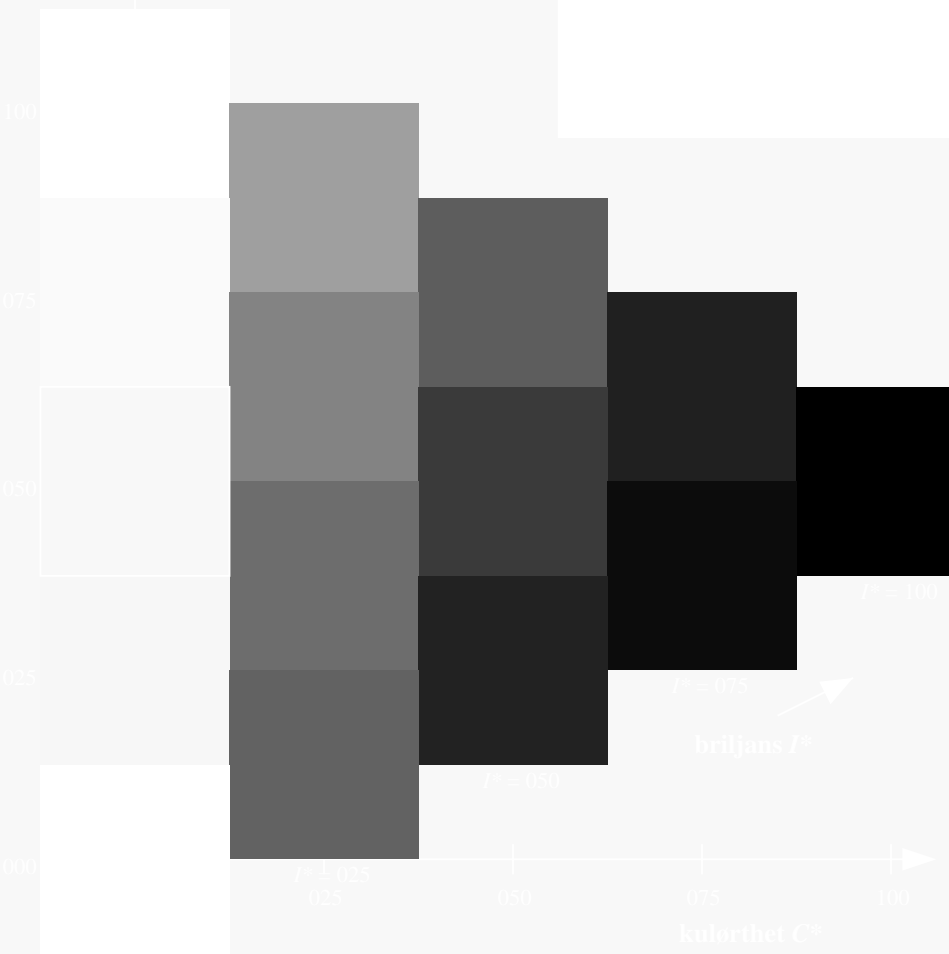
%Omfang

$u^*_{rel} = 92$

%Regularitet

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

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



se lignende filer: <http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT> / .PS  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

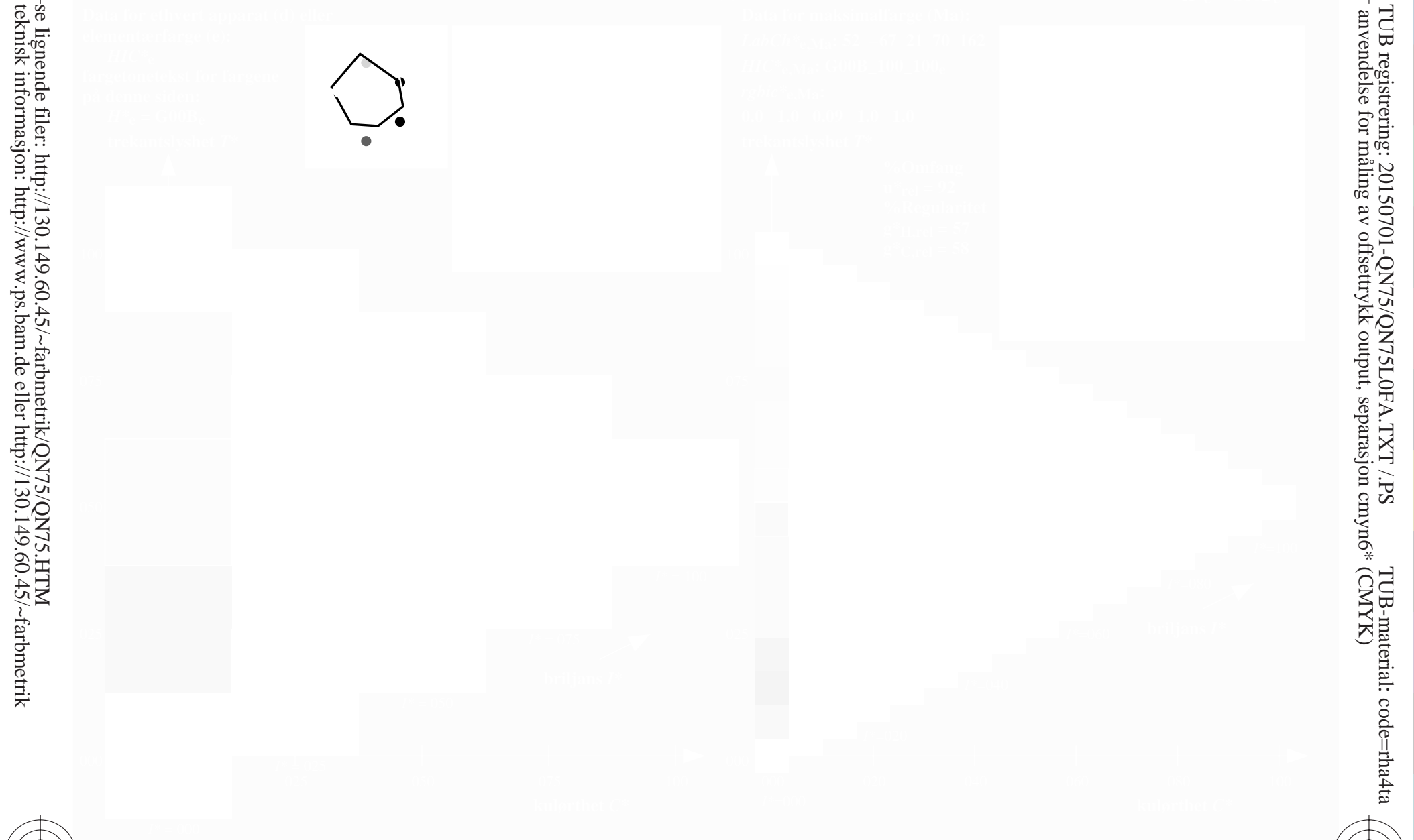
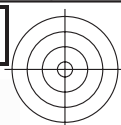
TUB registrering: 20150701-QN75/QN75L0FA.TXT /.PS TUB-material: code=rh4ta  
anvendelse for måling av offsettrykk output, separasjon cmykn6\* (CMYK)

5-113230-L0 QN750-73

TUB-prøveplansje QN75; farbetoneplan:  $H^*_e=G00B_e$   
prøveplansje infølge DIN 33872, 3D=1, de=1, cmyk\*

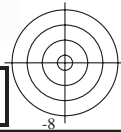
input: rgb/cmyk -> rgb<sub>de</sub>  
output: 3D-linearisering til cmyk\*<sub>de</sub>

5-113230-F0



se lignende filer: <http://130.149.60.45/~farbmetrik/QN75/QN75.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN75/QN75L0FA.TXT /.PS TUB-material: code=rh4ta  
anvendelse for måling av offsettrykk output, separasjon cmykn6\* (CMYK)



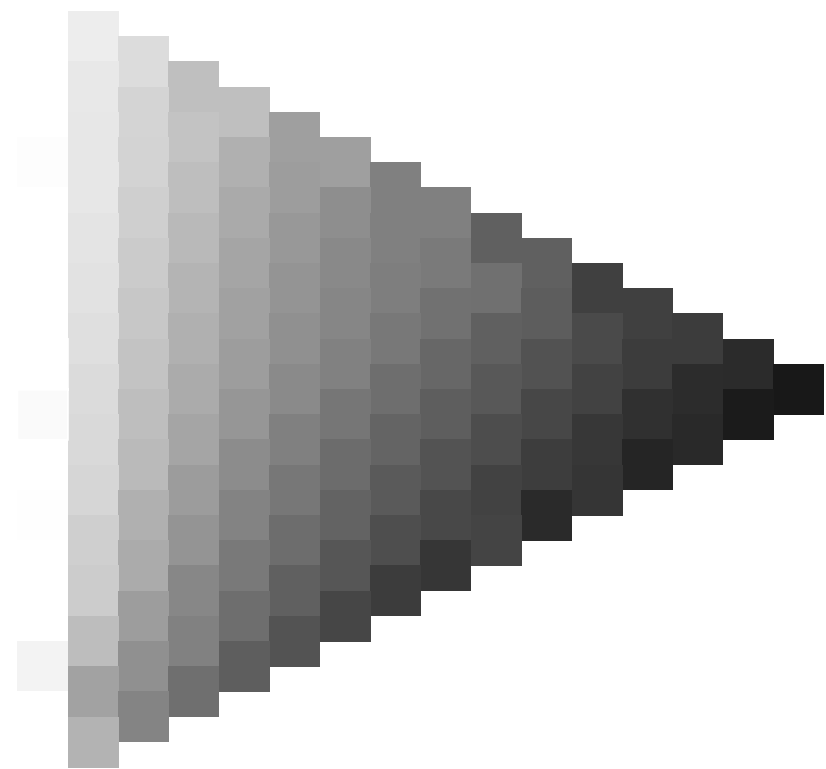
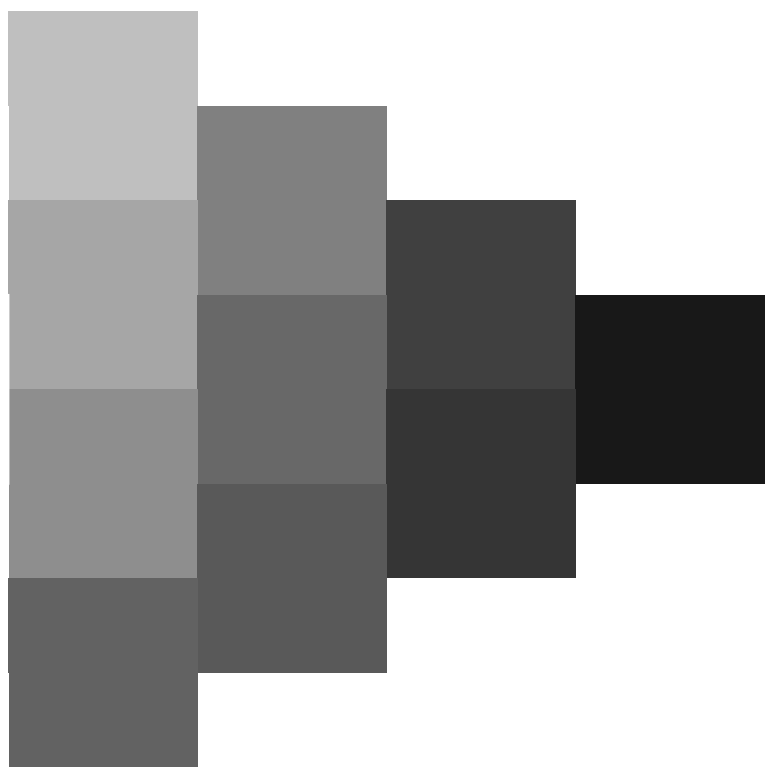
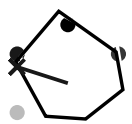
5-113330-L0 QN750-73

TUB-prøveplansje QN75; farbetoneplan:  $H^*_e=G00B_e$   
prøveplansje infølge DIN 33872, 3D=1,  $d_e=1$ ,  $cmyk^*$

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

5=113330-F0





5-113430-L0 QN750-73

TUB-prøveplansje QN75; farbetoneplan:  $H^*_e=G00B_e$   
prøveplansje infølge DIN 33872, 3D=1,  $de=1$ , *cmyk\**

input: *rgb/cmyk*  $\rightarrow$  *rgb<sub>de</sub>*  
output: 3D-linearisering til *cmyk\*<sub>de</sub>*

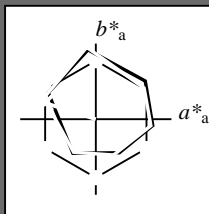
5=113430-F0

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 162/360 = 0.45$

$H^*_e = G00B_e$

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

$HIC^*_e$   
 fargetonetekst for fargene på denne siden:  
 $H^*_e = G00B_e$   
 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):

$LabCh^*_{e, Ma}$ : 52 -67 21 70 162

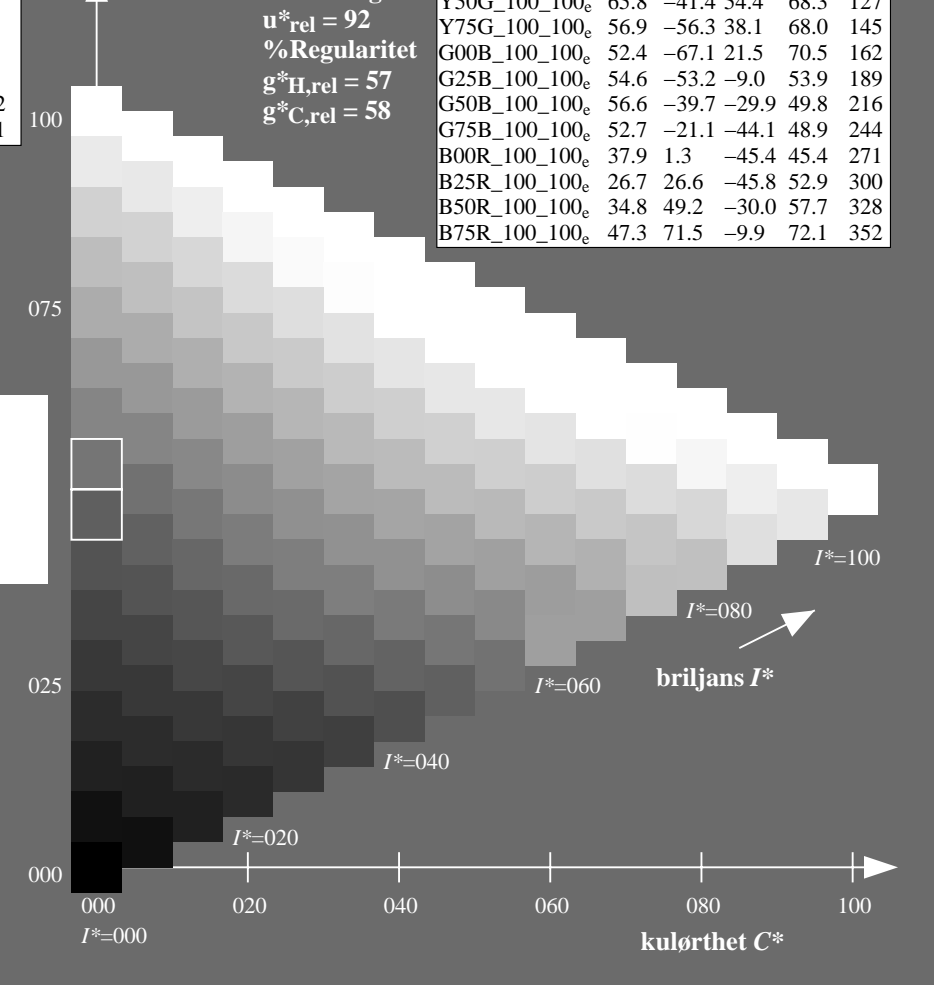
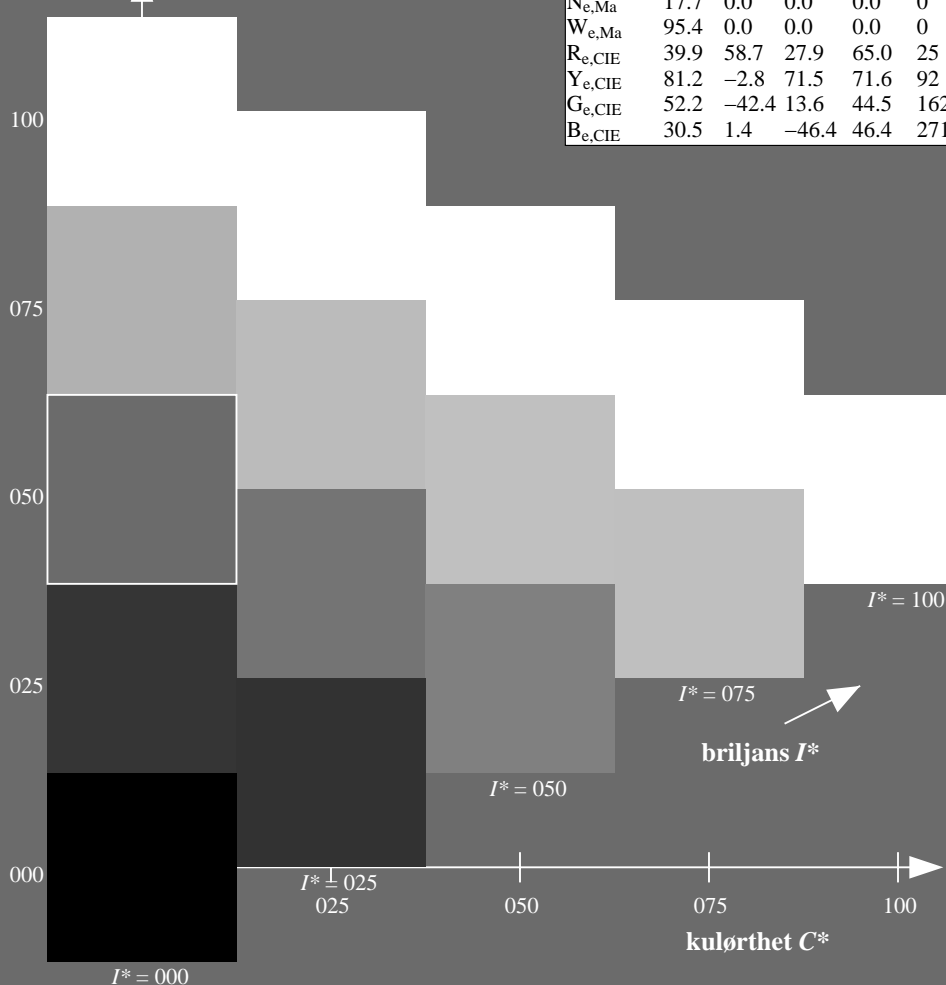
$HIC^*_{e, Ma}$ : G00B\_100\_100e

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

0.0 1.0 0.09 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_100e	47.6	64.9	30.9	71.9	25
R25Y_100_100e	51.5	54.2	47.2	71.9	41
R50Y_100_100e	60.3	35.6	59.0	68.9	58
R75Y_100_100e	70.4	17.0	72.2	74.1	76
Y00G_100_100e	82.9	-3.5	87.8	87.9	92
Y25G_100_100e	76.9	-25.5	75.9	80.1	108
Y50G_100_100e	65.8	-41.4	54.4	68.3	127
Y75G_100_100e	56.9	-56.3	38.1	68.0	145
G00B_100_100e	52.4	-67.1	21.5	70.5	162
G25B_100_100e	54.6	-53.2	-9.0	53.9	189
G50B_100_100e	56.6	-39.7	-29.9	49.8	216
G75B_100_100e	52.7	-21.1	-44.1	48.9	244
B00R_100_100e	37.9	1.3	-45.4	45.4	271
B25R_100_100e	26.7	26.6	-45.8	52.9	300
B50R_100_100e	34.8	49.2	-30.0	57.7	328
B75R_100_100e	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/QN75/QN75L0FA.TXT> / .PS  
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

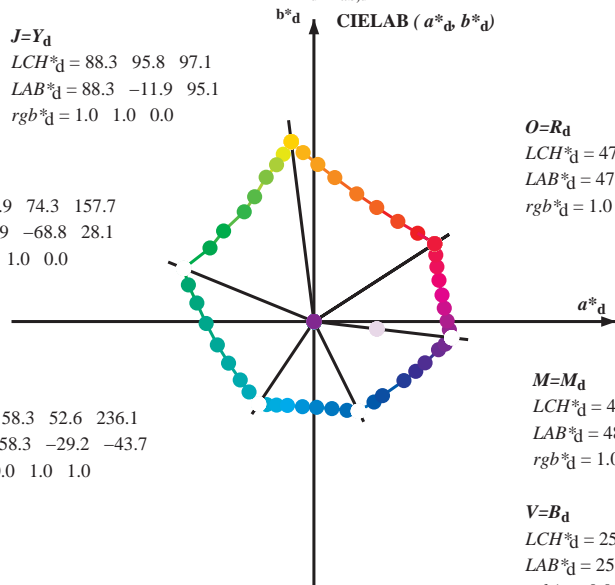
TUB registrering: 20150701-QN75/QN75L0FA.TXT /.PS  
 anvendelse for måling av offsettrykk output, separasjon cmykn6\* (CMYK)  
 TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy<sup>6</sup>\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

J=Y<sub>d</sub>  
 LCH\*<sub>d</sub> = 88.3 95.8 97.1  
 LAB\*<sub>d</sub> = 88.3 -11.9 95.1  
 rgb\*<sub>d</sub> = 1.0 1.0 0.0

L=G<sub>d</sub>  
 LCH\*<sub>d</sub> = 51.9 74.3 157.7  
 LAB\*<sub>d</sub> = 51.9 -68.8 28.1  
 rgb\*<sub>d</sub> = 0.0 1.0 0.0

C=C<sub>d</sub>  
 LCH\*<sub>d</sub> = 58.3 52.6 236.1  
 LAB\*<sub>d</sub> = 58.3 -29.2 -43.7  
 rgb\*<sub>d</sub> = 0.0 1.0 1.0



O=R<sub>d</sub>  
 LCH\*<sub>d</sub> = 47.3 76.0 32.8  
 LAB\*<sub>d</sub> = 47.3 63.8 41.2  
 rgb\*<sub>d</sub> = 1.0 0.0 0.0

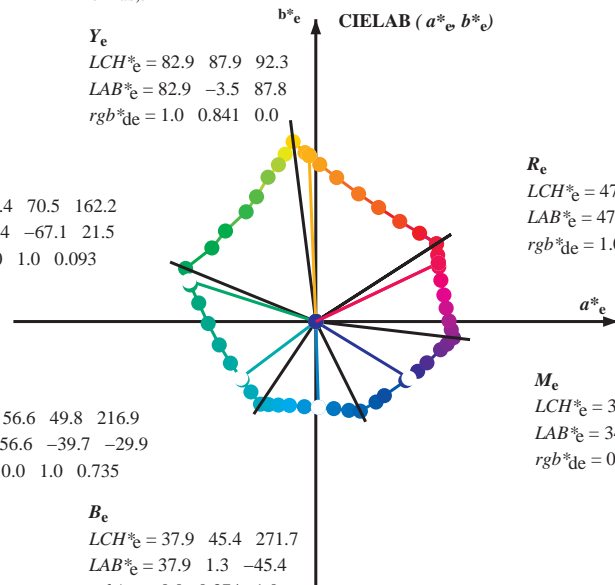
M=M<sub>d</sub>  
 LCH\*<sub>d</sub> = 48.2 73.3 353.3  
 LAB\*<sub>d</sub> = 48.2 72.8 -8.5  
 rgb\*<sub>d</sub> = 1.0 0.0 1.0

V=B<sub>d</sub>  
 LCH\*<sub>d</sub> = 25.3 52.8 296.4  
 LAB\*<sub>d</sub> = 25.3 23.5 -47.3  
 rgb\*<sub>d</sub> = 0.0 0.0 1.0

Y<sub>e</sub>  
 LCH\*<sub>e</sub> = 82.9 87.9 92.3  
 LAB\*<sub>e</sub> = 82.9 -3.5 87.8  
 rgb\*<sub>de</sub> = 1.0 0.841 0.0

G<sub>e</sub>  
 LCH\*<sub>e</sub> = 52.4 70.5 162.2  
 LAB\*<sub>e</sub> = 52.4 -67.1 21.5  
 rgb\*<sub>de</sub> = 0.0 1.0 0.093

C<sub>e</sub>  
 LCH\*<sub>e</sub> = 56.6 49.8 216.9  
 LAB\*<sub>e</sub> = 56.6 -39.7 -29.9  
 rgb\*<sub>de</sub> = 0.0 1.0 0.735



R<sub>e</sub>  
 LCH\*<sub>e</sub> = 47.6 71.9 25.4  
 LAB\*<sub>e</sub> = 47.6 64.9 30.9  
 rgb\*<sub>de</sub> = 1.0 0.0 0.209

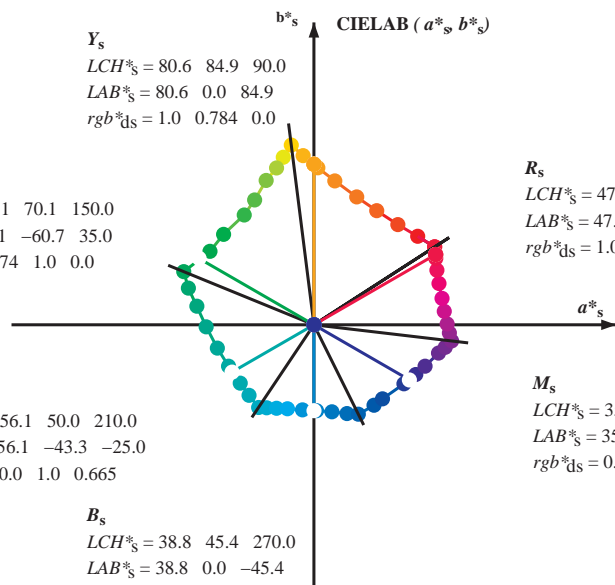
M<sub>e</sub>  
 LCH\*<sub>e</sub> = 34.8 57.7 328.6  
 LAB\*<sub>e</sub> = 34.8 49.2 -30.0  
 rgb\*<sub>de</sub> = 0.407 0.0 1.0

B<sub>e</sub>  
 LCH\*<sub>e</sub> = 37.9 45.4 271.7  
 LAB\*<sub>e</sub> = 37.9 1.3 -45.4  
 rgb\*<sub>de</sub> = 0.0 0.374 1.0

Y<sub>s</sub>  
 LCH\*<sub>s</sub> = 80.6 84.9 90.0  
 LAB\*<sub>s</sub> = 80.6 0.0 84.9  
 rgb\*<sub>ds</sub> = 1.0 0.784 0.0

G<sub>s</sub>  
 LCH\*<sub>s</sub> = 55.1 70.1 150.0  
 LAB\*<sub>s</sub> = 55.1 -60.7 35.0  
 rgb\*<sub>ds</sub> = 0.074 1.0 0.0

C<sub>s</sub>  
 LCH\*<sub>s</sub> = 56.1 50.0 210.0  
 LAB\*<sub>s</sub> = 56.1 -43.3 -25.0  
 rgb\*<sub>ds</sub> = 0.0 1.0 0.665



R<sub>s</sub>  
 LCH\*<sub>s</sub> = 47.4 74.2 30.0  
 LAB\*<sub>s</sub> = 47.4 64.3 37.1  
 rgb\*<sub>ds</sub> = 1.0 0.0 0.084

M<sub>s</sub>  
 LCH\*<sub>s</sub> = 35.6 58.3 330.0  
 LAB\*<sub>s</sub> = 35.6 50.5 -29.1  
 rgb\*<sub>ds</sub> = 0.431 0.0 1.0

B<sub>s</sub>  
 LCH\*<sub>s</sub> = 38.8 45.4 270.0  
 LAB\*<sub>s</sub> = 38.8 0.0 -45.4  
 rgb\*<sub>ds</sub> = 0.0 0.397 1.0

(a\*<sub>d</sub> b\*<sub>d</sub>), (a\*<sub>s</sub> b\*<sub>s</sub>), (a\*<sub>e</sub> b\*<sub>e</sub>)

rgb\*<sub>d</sub> LCH\*<sub>s</sub> LAB\*<sub>s</sub>

h<sub>ab,s</sub> rgb\*<sub>s</sub>

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

h<sub>ab,s</sub>

s: h<sub>ab,i</sub> = 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<sub>ab,e</sub>

e: h<sub>ab,i</sub> = 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<sub>ab</sub>, h<sub>ab,d</sub>

rgb\*<sub>de</sub>

se liggende filer: http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT / .PS  
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN75/QN75L0FA.TXT / .PS  
 anvendelse for måling av offsettrykk output, separasjon cmy<sup>6</sup>\* (CMYK)  
 TUB-material: code=rh4ta



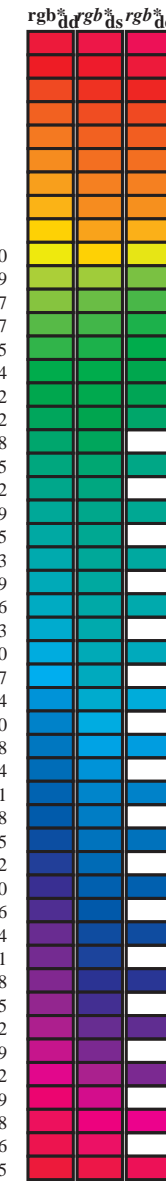
Data til maksimumsfargen M in fargemetrisk system Offset standard print; separation cmyrn6\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>a,d</sub>	h <sub>b,s</sub>	h <sub>a,e</sub>	rgb <sup>a</sup> <sub>dd</sub>	rgb <sup>b</sup> <sub>dd</sub>	rgb <sup>c</sup> <sub>dd</sub>	LAB <sup>a</sup> <sub>ddx64M</sub>	LAB <sup>b</sup> <sub>ddx64M</sub>	LAB <sup>c</sup> <sub>ddx64M</sub>	rgb <sup>a</sup> <sub>ddx361M</sub>	LAB <sup>a</sup> <sub>ddx361M</sub>	LAB <sup>b</sup> <sub>ddx361M</sub>	LAB <sup>c</sup> <sub>ddx361M</sub>	rgb <sup>a</sup> <sub>dsx361M</sub>	LAB <sup>a</sup> <sub>dsx361M</sub>	LAB <sup>b</sup> <sub>dsx361M</sub>	LAB <sup>c</sup> <sub>dsx361M</sub>	rgb <sup>a</sup> <sub>dex361M</sub>	LAB <sup>a</sup> <sub>dex361M</sub>	LAB <sup>b</sup> <sub>dex361M</sub>	LAB <sup>c</sup> <sub>dex361M</sub>															
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	47.4	63.9	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	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.007	0.0	49.5	59.0	44.5	73.9	37	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	1.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.148	0.0	53.5	50.0	50.0	70.7	45	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	1.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.25	0.0	57.0	42.6	54.5	69.1	52	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	1.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.35	0.0	60.9	34.5	59.7	68.9	60	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	1.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.442	0.0	64.7	27.4	64.7	70.3	67	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	1.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.55	0.0	69.4	19.0	70.7	73.2	75	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	1.0	0.867	0.0	84.0	-5.1	89.1	89.2	93	1.0	0.655	0.0	73.8	10.7	76.5	77.2	82	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	1.0	1.0	0.0	88.4	-11.9	95.1	95.9	97	1.0	0.842	0.0	80.7	0.0	84.9	84.9	90	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	0.883	1.0	0.0	86.0	-15.9	89.0	90.5	100	1.0	0.871	1.0	0.0	88.2	-11.5	94.8	95.6	97	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	0.75	1.0	0.0	83.0	-19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	-21.6	80.9	83.7	105	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	0.633	1.0	0.0	77.5	-24.8	76.8	80.8	107	0.56	1.0	0.0	74.9	-28.6	71.1	76.6	112	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	0.5	1.0	0.0	72.8	-31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	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	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	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	0.25	1.0	0.0	60.9	-47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135	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	0.133	1.0	0.0	57.6	-54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142	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	0.0	1.0	0.0	52.0	-68.8	28.1	74.4	157	0.074	1.0	0.0	55.2	-60.7	35.1	70.2	150	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	0.0	1.0	0.117	52.0	-66.5	19.9	69.5	163	0.008	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	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	3									



Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy\*6\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM<sub>d</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>c</sub>; h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd64M	LAB* ddx64M (x=LabCh)	32.8	97.2	157.8	236.2	296.4	353.3	rgb* dex361M	LAB* dex361M	25.5	92.3	162.2	217.0	271.7	328.6		
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	0.209	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	0.007	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	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	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	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	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	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	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	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	1.0	0.0	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	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	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	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	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385		



se liggende filer: <http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN75/QN75L0FA.TXT /.PS  
anvendelse for måling av offsettrykk output, separasjon cmy\*6\* (CMYK)  
TUB-material: code=rh4ta



Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM<sub>c</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>a*</sup> dd361Mi	LAB <sup>a*</sup> ddx361Mi (x=LabCh)	rgb <sup>b*</sup> ds361Mi	LAB <sup>b*</sup> dsx361Mi (x=LabCh)	rgb <sup>c*</sup> dd361Mi	LAB <sup>c*</sup> dex361Mi (x=LabCh)	rgb <sup>e*</sup> dd361Mi	LAB <sup>e*</sup> dex361Mi (x=LabCh)	rgb <sup>a*</sup> dd361Mi	rgb <sup>b*</sup> ds361Mi	rgb <sup>c*</sup> de361Mi
88	75	75	1.0 0.75 0.0	79.2 2.0 83.0	83.1 88	1.0 0.543 0.0	69.4 19.0 70.7	73.2 75	1.0 0.75 0.0	1.0 0.55 0.0	69.8 18.3 71.3	73.6 75	1.0 0.75 0.0
89	76	76	1.0 0.766 0.0	79.9 2.0 83.9	83.9 89	1.0 0.555 0.0	70.0 17.9 71.6	73.8 76	1.0 0.767 0.0	1.0 0.564 0.0	70.5 17.0 72.2	74.2 76	1.0 0.767 0.0
89	77	77	1.0 0.783 0.0	80.6 0.0 84.8	84.8 89	1.0 0.567 0.0	70.7 16.7 72.4	74.3 77	1.0 0.783 0.0	1.0 0.577 0.0	71.2 15.8 73.1	74.8 77	1.0 0.783 0.0
90	78	78	1.0 0.8 0.0	81.2 -0.9 85.7	85.7 90	1.0 0.579 0.0	71.3 15.6 73.3	74.9 78	1.0 0.8 0.0	1.0 0.591 0.0	71.9 14.5 74.0	75.4 78	1.0 0.8 0.0
91	79	80	1.0 0.816 0.0	81.9 -1.9 86.5	86.5 91	1.0 0.591 0.0	71.9 14.4 74.1	75.5 79	1.0 0.817 0.0	1.0 0.604 0.0	72.6 13.1 74.9	76.0 80	1.0 0.817 0.0
91	80	81	1.0 0.833 0.0	82.6 -3.0 87.4	87.4 91	1.0 0.604 0.0	72.5 13.2 74.9	76.0 80	1.0 0.833 0.0	1.0 0.618 0.0	73.3 11.8 75.8	76.7 81	1.0 0.833 0.0
92	81	82	1.0 0.85 0.0	83.2 -4.0 88.2	88.2 92	1.0 0.616 0.0	73.2 12.0 75.6	76.6 81	1.0 0.85 0.0	1.0 0.635 0.0	74.1 10.4 76.8	77.5 82	1.0 0.85 0.0
93	82	83	1.0 0.866 0.0	83.9 -5.1 89.0	89.2 93	1.0 0.629 0.0	73.8 10.7 76.5	77.2 82	1.0 0.867 0.0	1.0 0.655 0.0	75.0 9.0 77.9	78.5 83	1.0 0.867 0.0
93	83	84	1.0 0.883 0.0	84.5 -6.1 89.8	90.0 93	1.0 0.648 0.0	74.7 9.5 77.5	78.1 83	1.0 0.883 0.0	1.0 0.675 0.0	75.9 7.6 79.1	79.5 84	1.0 0.883 0.0
94	84	85	1.0 0.9 0.0	85.1 -6.9 90.6	90.8 94	1.0 0.666 0.0	75.5 8.3 78.6	79.0 84	1.0 0.9 0.0	1.0 0.696 0.0	76.8 6.1 80.2	80.5 85	1.0 0.9 0.0
94	85	86	1.0 0.916 0.0	85.6 -7.7 91.3	91.7 94	1.0 0.684 0.0	76.3 7.0 79.6	79.9 85	1.0 0.917 0.0	1.0 0.716 0.0	77.8 4.6 81.3	81.5 86	1.0 0.917 0.0
95	86	87	1.0 0.933 0.0	86.1 -8.5 92.1	92.5 95	1.0 0.703 0.0	77.1 5.6 80.6	80.8 86	1.0 0.933 0.0	1.0 0.736 0.0	78.7 3.1 82.4	82.5 87	1.0 0.933 0.0
95	87	88	1.0 0.95 0.0	86.7 -9.3 92.9	93.3 95	1.0 0.721 0.0	78.0 4.3 81.6	81.7 87	1.0 0.95 0.0	1.0 0.759 0.0	79.7 1.5 83.6	83.6 88	1.0 0.95 0.0
96	88	90	1.0 0.966 0.0	87.2 -10.2 93.6	94.2 96	1.0 0.739 0.0	78.8 2.9 82.5	82.6 88	1.0 0.967 0.0	1.0 0.787 0.0	80.8 0.0 85.0	85.0 90	1.0 0.967 0.0
96	89	91	1.0 0.983 0.0	87.8 -11.1 94.3	95.0 96	1.0 0.76 0.0	79.7 1.5 83.6	83.6 89	1.0 0.983 0.0	1.0 0.814 0.0	81.9 -1.7 86.5	86.5 91	1.0 0.983 0.0
97	90	92	1.0 1.0 0.0	88.3 -11.9 95.1	95.8 97	1.0 0.785 0.0	80.7 0.0 84.9	84.9 90	1.0 1.0 0.0	1.0 0.842 0.0	83.0 -3.4 87.8	87.9 92	1.0 1.0 0.0
97	91	93	0.983 1.0 0.0	88.0 -12.5 94.2	95.1 97	1.0 0.809 0.0	81.7 -1.4 86.2	86.2 91	0.983 1.0 0.0	1.0 0.871 0.0	84.1 -5.3 89.2	89.4 93	0.983 1.0 0.0
98	92	94	0.966 1.0 0.0	87.7 -13.1 93.4	94.3 98	1.0 0.834 0.0	82.7 -3.0 87.5	87.5 92	0.967 1.0 0.0	1.0 0.91 0.0	85.4 -7.3 91.1	91.4 94	0.967 1.0 0.0
98	93	95	0.95 1.0 0.0	87.3 -13.7 92.5	93.5 98	1.0 0.859 0.0	83.6 -4.5 88.7	88.8 93	0.95 1.0 0.0	1.0 0.951 0.0	86.8 -9.4 93.0	93.4 95	0.95 1.0 0.0
98	94	96	0.933 1.0 0.0	87.0 -14.3 91.6	92.7 98	1.0 0.887 0.0	84.7 -6.2 90.0	90.3 94	0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8	95.5 96	0.933 1.0 0.0
99	95	98	0.916 1.0 0.0	86.6 -14.8 90.8	92.0 99	1.0 0.923 0.0	85.8 -7.9 91.7	92.0 95	0.917 1.0 0.0	0.963 1.0 0.0	87.6 -13.2 93.2	94.1 98	0.917 1.0 0.0
99	96	99	0.9 1.0 0.0	86.3 -15.4 89.9	91.2 99	1.0 0.958 0.0	87.0 -9.7 93.3	93.8 96	0.9 1.0 0.0	0.917 1.0 0.0	86.7 -14.8 90.8	92.0 99	0.9 1.0 0.0
100	97	100	0.883 1.0 0.0	86.0 -15.9 89.0	90.4 100	1.0 0.994 0.0	88.2 -11.5 94.8	95.6 97	0.883 1.0 0.0	0.871 1.0 0.0	85.8 -16.2 88.4	89.9 100	0.883 1.0 0.0
100	98	101	0.866 1.0 0.0	85.6 -16.4 88.2	89.7 100	0.968 1.0 0.0	87.7 -13.0 93.5	94.4 98	0.867 1.0 0.0	0.823 1.0 0.0	84.7 -17.7 86.3	88.1 101	0.867 1.0 0.0
100	99	102	0.85 1.0 0.0	85.2 -16.9 87.4	89.1 100	0.929 1.0 0.0	86.9 -14.4 91.4	92.6 99	0.85 1.0 0.0	0.774 1.0 0.0	83.5 -19.0 84.1	86.2 102	0.85 1.0 0.0
101	100	103	0.833 1.0 0.0	84.8 -17.4 86.7	88.4 101	0.89 1.0 0.0	86.2 -15.7 89.4	90.8 100	0.833 1.0 0.0	0.735 1.0 0.0	82.3 -20.3 82.2	84.7 103	0.833 1.0 0.0
101	101	105	0.816 1.0 0.0	84.5 -17.9 86.0	87.8 101	0.849 1.0 0.0	85.3 -16.9 87.5	89.1 101	0.817 1.0 0.0	0.706 1.0 0.0	80.9 -21.7 80.7	83.6 105	0.817 1.0 0.0
102	102	106	0.8 1.0 0.0	84.1 -18.3 85.2	87.2 102	0.807 1.0 0.0	84.3 -18.1 85.6	87.5 102	0.8 1.0 0.0	0.676 1.0 0.0	79.5 -23.0 79.1	82.4 106	0.8 1.0 0.0
102	103	107	0.783 1.0 0.0	83.7 -18.8 84.5	86.5 102	0.765 1.0 0.0	83.3 -19.2 83.7	85.9 103	0.783 1.0 0.0	0.647 1.0 0.0	78.1 -24.3 77.5	81.3 107	0.783 1.0 0.0
102	104	108	0.766 1.0 0.0	83.3 -19.2 83.7	85.9 102	0.734 1.0 0.0	82.2 -20.4 82.2	84.7 104	0.767 1.0 0.0	0.62 1.0 0.0	76.9 -25.5 75.9	80.1 108	0.767 1.0 0.0
103	105	109	0.75 1.0 0.0	82.9 -19.7 83.0	85.3 103	0.709 1.0 0.0	81.0 -21.6 80.9	83.7 105	0.75 1.0 0.0	0.599 1.0 0.0	76.2 -26.6 74.3	78.9 109	0.75 1.0 0.0
104	106	110	0.733 1.0 0.0	82.2 -20.5 82.1	84.6 104	0.684 1.0 0.0	79.9 -22.7 79.5	82.7 106	0.733 1.0 0.0	0.578 1.0 0.0	75.5 -27.7 72.6	77.7 110	0.733 1.0 0.0
104	107	112	0.716 1.0 0.0	81.4 -21.3 81.2	84.0 104	0.658 1.0 0.0	78.7 -23.8 78.2	81.7 107	0.717 1.0 0.0	0.558 1.0 0.0	74.8 -28.7 70.9	76.5 112	0.717 1.0 0.0
105	108	113	0.7 1.0 0.0	80.6 -22.0 80.3	83.3 105	0.633 1.0 0.0	77.5 -24.9 76.8	80.8 108	0.7 1.0 0.0	0.537 1.0 0.0	74.1 -29.7 69.2	75.3 113	0.7 1.0 0.0
106	109	114	0.683 1.0 0.0	79.8 -22.8 79.5	82.7 106	0.613 1.0 0.0	76.7 -25.9 75.4	79.7 109	0.683 1.0 0.0	0.517 1.0 0.0	73.4 -30.6 67.5	74.1 114	0.683 1.0 0.0
106	110	115	0.666 1.0 0.0	79.0 -23.5 78.6	82.0 106	0.595 1.0 0.0	76.1 -26.8 74.0	78.7 110	0.667 1.0 0.0	0.496 1.0 0.0	72.7 -31.5 65.8	73.0 115	0.667 1.0 0.0
107	111	116	0.65 1.0 0.0	78.2 -24.2 77.7	81.4 107	0.578 1.0 0.0	75.5 -27.7 72.5	77.7 111	0.65 1.0 0.0	0.475 1.0 0.0	72.0 -32.5 64.5	72.3 116	0.65 1.0 0.0
107	112	117	0.633 1.0 0.0	77.4 -24.9 76.8	80.7 107	0.56 1.0 0.0	74.9 -28.6 71.1	76.6 112	0.633 1.0 0.0	0.455 1.0 0.0	71.4 -33.4 63.2	71.6 117	0.633 1.0 0.0
108	113	119	0.616 1.0 0.0	76.8 -25.7 75.6	79.9 108	0.542 1.0 0.0	74.2 -29.4 69.6	75.6 113	0.617 1.0 0.0	0.434 1.0 0.0	70.7 -34.4 61.9	70.9 119	0.617 1.0 0.0
109	114	120	0.6 1.0 0.0	76.2 -26.6 74.3	78.9 109	0.525 1.0 0.0	73.6 -30.2 68.1	74.6 114	0.6 1.0 0.0	0.413 1.0 0.0	70.1 -35.3 60.6	70.2 120	0.6 1.0 0.0
110	115	121	0.583 1.0 0.0	75.6 -27.5 72.9	78.0 110	0.507 1.0 0.0	73.0 -31.0 66.7	73.5 115	0.583 1.0 0.0	0.393 1.0 0.0	69.5 -36.1 59.2	69.4 121	0.583 1.0 0.0
111	116	122	0.566 1.0 0.0	75.0 -28.3 71.6	77.0 111	0.489 1.0 0.0	72.5 -31.8 65.4	72.8 116	0.567 1.0 0.0	0.373 1.0 0.0	68.8 -37.0 58.0	68.8 122	0.567 1.0 0.0
112	117	123	0.55 1.0 0.0	74.5 -29.1 70.2	76.0 112	0.471 1.0 0.0	71.9 -32.7 64.3	72.2 117	0.55 1.0 0.0	0.362 1.0 0.0	68.1 -38.1 57.1	68.7 123	0.55 1.0 0.0
113	118	124	0.533 1.0 0.0	73.9 -29.9 68.8	75.0 113	0.454 1.0 0.0	71.4 -33.5 63.2	71.5 118	0.533 1.0 0.0	0.35 1.0 0.0	67.3 -39.2 56.2	68.6 124	0.533 1.0 0.0
114	119	126	0.516 1.0 0.0	73.3 -30.6 67.4	74.1 114	0.436 1.0 0.0	70.8 -34.3 62.0	70.9 119	0.517 1.0 0.0	0.338 1.0 0.0	66.6 -40.3 55.3	68.5 126	0.517 1.0 0.0
115	120	127	0.5 1.0 0.0	72.7 -31.3 66.0	73.1 115	0.418 1.0 0.0	70.3 -35.1 60.9	70.3 120	0.5 1.0 0.0	0.327 1.0 0.0	65.8 -41.3 54.4	68.4 127	0.5 1.0 0.0

TUB registrering: 20150701-QN75/QN75L0FA.TXT /.PS  
 anvendelse for måling av offsettrykk output, separasjon cmyn6\* (CMYK)

TUB-material: code=rh4ta

se liggende filer: http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT /.PS  
 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 cmykn6\*; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM<sub>c</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115	0.418	1.0	0.0
116	121	128	0.483	1.0	0.0	72.2	-32.1	65.0	72.5	116	0.4	1.0	0.0
117	122	129	0.466	1.0	0.0	71.7	-32.9	63.9	71.9	117	0.383	1.0	0.0
118	123	130	0.45	1.0	0.0	71.2	-33.7	62.9	71.4	118	0.369	1.0	0.0
119	124	131	0.433	1.0	0.0	70.7	-34.5	61.8	70.8	119	0.359	1.0	0.0
120	125	133	0.416	1.0	0.0	70.2	-35.2	60.8	70.2	120	0.349	1.0	0.0
121	126	134	0.4	1.0	0.0	69.6	-35.9	59.7	69.6	121	0.339	1.0	0.0
121	127	135	0.383	1.0	0.0	69.1	-36.5	58.6	69.1	121	0.329	1.0	0.0
123	128	136	0.366	1.0	0.0	68.3	-37.7	57.4	68.7	123	0.319	1.0	0.0
124	129	137	0.35	1.0	0.0	67.3	-39.2	56.2	68.6	124	0.309	1.0	0.0
126	130	138	0.333	1.0	0.0	66.2	-40.8	54.9	68.4	126	0.299	1.0	0.0
128	131	140	0.316	1.0	0.0	65.1	-42.3	53.6	68.2	128	0.289	1.0	0.0
129	132	141	0.3	1.0	0.0	64.0	-43.7	52.2	68.1	129	0.28	1.0	0.0
131	133	142	0.283	1.0	0.0	63.0	-45.1	50.8	67.9	131	0.27	1.0	0.0
133	134	143	0.266	1.0	0.0	61.9	-46.5	49.3	67.8	133	0.26	1.0	0.0
134	135	144	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134	0.249	1.0	0.0
136	136	145	0.233	1.0	0.0	60.4	-48.8	46.7	67.6	136	0.237	1.0	0.0
137	137	147	0.216	1.0	0.0	59.9	-49.8	45.6	67.5	137	0.224	1.0	0.0
138	138	148	0.2	1.0	0.0	59.4	-50.8	44.4	67.5	138	0.211	1.0	0.0
140	139	149	0.183	1.0	0.0	59.0	-51.8	43.2	67.4	140	0.198	1.0	0.0
141	140	150	0.166	1.0	0.0	58.5	-52.7	42.0	67.4	141	0.185	1.0	0.0
142	141	151	0.15	1.0	0.0	58.1	-53.6	40.8	67.4	142	0.172	1.0	0.0
144	142	152	0.133	1.0	0.0	57.6	-54.5	39.5	67.3	144	0.159	1.0	0.0
145	143	154	0.116	1.0	0.0	57.0	-55.9	38.3	67.8	145	0.147	1.0	0.0
147	144	155	0.1	1.0	0.0	56.3	-57.8	37.1	68.7	147	0.134	1.0	0.0
149	145	156	0.083	1.0	0.0	55.5	-59.7	35.8	69.6	149	0.122	1.0	0.0
150	146	157	0.066	1.0	0.0	54.8	-61.6	34.4	70.6	150	0.112	1.0	0.0
152	147	158	0.049	1.0	0.0	54.1	-63.4	32.9	71.5	152	0.103	1.0	0.0
154	148	159	0.033	1.0	0.0	53.4	-65.3	31.4	72.4	154	0.093	1.0	0.0
156	149	161	0.016	1.0	0.0	52.6	-67.1	29.8	73.4	156	0.084	1.0	0.0
157	150	162	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157	0.074	1.0	0.0
158	151	163	0.0	1.0	0.016	52.0	-68.5	26.9	73.6	158	0.065	1.0	0.017
159	152	164	0.0	1.0	0.033	52.1	-68.3	25.7	72.9	159	0.055	1.0	0.033
160	153	164	0.0	1.0	0.05	52.2	-68.0	24.5	72.2	160	0.046	1.0	0.05
160	154	165	0.0	1.0	0.066	52.2	-67.6	23.3	71.6	160	0.036	1.0	0.067
161	155	166	0.0	1.0	0.083	52.3	-67.3	22.1	70.9	161	0.027	1.0	0.083
162	156	167	0.0	1.0	0.1	52.4	-66.9	21.0	70.2	162	0.017	1.0	0.1
163	157	168	0.0	1.0	0.116	52.5	-66.6	19.9	69.5	163	0.008	1.0	0.117
164	158	169	0.0	1.0	0.133	52.6	-66.1	18.6	68.7	164	0.0	1.0	0.133
165	159	170	0.0	1.0	0.15	52.7	-65.6	17.3	67.9	165	0.0	1.0	0.15
166	160	171	0.0	1.0	0.166	52.8	-65.0	16.0	67.0	166	0.0	1.0	0.167
167	161	172	0.0	1.0	0.183	52.9	-64.5	14.7	66.1	167	0.0	1.0	0.183
168	162	173	0.0	1.0	0.2	53.0	-63.9	13.4	65.3	168	0.0	1.0	0.2
169	163	174	0.0	1.0	0.216	53.1	-63.3	12.2	64.4	169	0.0	1.0	0.217
170	164	175	0.0	1.0	0.233	53.2	-62.6	11.0	63.6	170	0.0	1.0	0.233
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25

se liggende filer: http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT / .PS  
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN75/QN75L0FA.TXT / .PS  
 anvendelse for måling av offsettrykk output, separasjon cmykn6\* (CMYK)  
 TUB-material: code=rh4ta











Data til maksimumsfargen M i fargeometrisk system Offset standard print; separation cmykn6\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM<sub>c</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* <sub>dd361M</sub>	LAB* <sub>ddx361Mi (x=LabCh)</sub>	rgb* <sub>ds361Mi</sub>	LAB* <sub>dsx361Mi (x=LabCh)</sub>	rgb* <sub>dd361Mi</sub>	LAB* <sub>dex361Mi (x=LabCh)</sub>	rgb* <sub>dd361Mi</sub>	LAB* <sub>dd361Mi</sub>	rgb* <sub>de361Mi</sub>	LAB* <sub>dex361Mi (x=LabCh)</sub>	rgb* <sub>dd361Mi</sub>	rgb* <sub>dd</sub>	rgb* <sub>ds</sub>	rgb* <sub>de</sub>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
333	300	300	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	-45.8	53.0	300	0.5	0.0	1.0	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300	0.5	0.0	1.0	0.051	0.0	1.0	38.3	54.5	-25.7	60.3	334	0.056	0.0	1.0	27.1	27.3	-45.3	53.0	301	0.517	0.0	1.0	0.057	0.0	1.0	27.2	27.4	-45.3	53.0	301	0.517	0.0	1.0	0.068	0.0	1.0	27.5	28.1	-44.9	53.0	302	0.533	0.0	1.0	0.068	0.0	1.0	27.5	28.2	-44.8	53.0	302	0.533	0.0	1.0	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0	0.092	0.0	1.0	28.3	29.7	-43.9	53.1	304	0.567	0.0	1.0	0.092	0.0	1.0	28.3	29.7	-43.9	53.1	304	0.567	0.0	1.0	0.104	0.0	1.0	28.7	30.5	-43.4	53.1	305	0.583	0.0	1.0	0.103	0.0	1.0	28.6	30.4	-43.5	53.1	304	0.583	0.0	1.0	0.116	0.0	1.0	29.0	31.2	-42.9	53.1	306	0.6	0.0	1.0	0.114	0.0	1.0	29.0	31.1	-43.0	53.1	305	0.6	0.0	1.0	0.13	0.0	1.0	29.4	32.0	-42.4	53.2	307	0.617	0.0	1.0	0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306	0.617	0.0	1.0	0.151	0.0	1.0	29.8	32.8	-41.8	53.2	308	0.633	0.0	1.0	0.146	0.0	1.0	29.7	32.6	-42.0	53.2	307	0.633	0.0	1.0	0.172	0.0	1.0	30.2	33.5	-41.3	53.3	309	0.65	0.0	1.0	0.166	0.0	1.0	30.1	33.3	-41.5	53.2	308	0.65	0.0	1.0	0.193	0.0	1.0	30.6	34.3	-40.7	53.3	310	0.667	0.0	1.0	0.186	0.0	1.0	30.4	34.0	-40.9	53.3	309	0.667	0.0	1.0	0.214	0.0	1.0	30.9	35.0	-40.2	53.3	311	0.683	0.0	1.0	0.205	0.0	1.0	30.8	34.7	-40.4	53.3	310	0.683	0.0	1.0	0.234	0.0	1.0	31.3	35.7	-39.6	53.4	312	0.7	0.0	1.0	0.225	0.0	1.0	31.1	35.4	-39.8	53.4	311	0.7	0.0	1.0	0.252	0.0	1.0	31.6	36.5	-39.0	53.5	313	0.717	0.0	1.0	0.245	0.0	1.0	31.5	36.1	-39.3	53.4	312	0.717	0.0	1.0	0.261	0.0	1.0	31.8	37.3	-38.5	53.7	314	0.733	0.0	1.0	0.256	0.0	1.0	31.7	36.8	-38.8	53.6	313	0.733	0.0	1.0	0.27	0.0	1.0	31.9	38.2	-38.1	54.0	315	0.75	0.0	1.0	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314	0.75	0.0	1.0	0.279	0.0	1.0	32.1	39.0	-37.6	54.2	316	0.767	0.0	1.0	0.273	0.0	1.0	32.0	38.5	-37.9	54.1	315	0.767	0.0	1.0	0.288	0.0	1.0	32.3	39.8	-37.1	54.5	317	0.783	0.0	1.0	0.282	0.0	1.0	32.1	39.3	-37.4	54.3	316	0.783	0.0	1.0	0.297	0.0	1.0	32.4	40.7	-36.5	54.7	318	0.8	0.0	1.0	0.29	0.0	1.0	32.3	40.0	-36.9	54.5	317	0.8	0.0	1.0	0.306	0.0	1.0	32.6	41.5	-36.0	55.0	319	0.817	0.0	1.0	0.299	0.0	1.0	32.4	40.8	-36.4	54.8	318	0.817	0.0	1.0	0.315	0.0	1.0	32.7	42.3	-35.4	55.2	320	0.833	0.0	1.0	0.307	0.0	1.0	32.6	41.6	-35.9	55.0	319	0.833	0.0	1.0	0.324	0.0	1.0	32.9	43.1	-34.8	55.5	321	0.85	0.0	1.0	0.315	0.0	1.0	32.7	42.4	-35.4	55.3	320	0.85	0.0	1.0	0.333	0.0	1.0	33.1	43.9	-34.2	55.8	322	0.867	0.0	1.0	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321	0.867	0.0	1.0	0.342	0.0	1.0	33.2	44.7	-33.6	56.0	323	0.883	0.0	1.0	0.332	0.0	1.0	33.0	43.9	-34.2	55.7	321	0.883	0.0	1.0	0.351	0.0	1.0	33.4	45.5	-33.0	56.3	324	0.9	0.0	1.0	0.341	0.0	1.0	33.2	44.7	-33.7	56.0	322	0.9	0.0	1.0	0.359	0.0	1.0	33.5	46.3	-32.3	56.5	325	0.917	0.0	1.0	0.349	0.0	1.0	33.4	45.4	-33.1	56.2	323	0.917	0.0	1.0	0.368	0.0	1.0	33.7	47.1	-31.6	56.8	326	0.933	0.0	1.0	0.358	0.0	1.0	33.5	46.2	-32.4	56.5	324	0.933	0.0	1.0	0.379	0.0	1.0	34.0	47.9	-31.0	57.1	327	0.95	0.0	1.0	0.366	0.0	1.0	33.7	46.9	-31.8	56.7	325	0.95	0.0	1.0	0.397	0.0	1.0	34.5	48.7	-30.4	57.5	328	0.967	0.0	1.0	0.375	0.0	1.0	33.8	47.6	-31.2	57.0	326	0.967	0.0	1.0	0.414	0.0	1.0	35.1	49.6	-29.7	57.9	329	0.983	0.0	1.0	0.391	0.0	1.0	34.3	48.4	-30.6	57.3	327	0.983	0.0	1.0	0.432	0.0	1.0	35.7	50.5	-29.1	58.3	330M <sub>d</sub>	0.449	0.0	1.0	36.2	51.4	-28.4	58.7	331	1.0	0.0	0.983	0.424	0.0	1.0	35.4	50.1	-29.4	58.1	329	1.0	0.0	0.983	0.467	0.0	1.0	36.8	52.2	-27.7	59.1	332	1.0	0.0	0.967	0.441	0.0	1.0	35.9	50.9	-28.7	58.5	330	1.0	0.0	0.967	0.484	0.0	1.0	37.4	53.1	-26.9	59.6	333	1.0	0.0	0.95	0.457	0.0	1.0	36.5	51.8	-28.1	58.9	331	1.0	0.0	0.95	0.502	0.0	1.0	37.9	53.9	-26.2	60.0	334	1.0	0.0	0.933	0.474	0.0	1.0	37.0	52.6	-27.4	59.3	332	1.0	0.0	0.933	0.524	0.0	1.0	38.5	54.8	-25.5	60.5	335	1.0	0.0	0.917	0.49	0.0	1.0	37.6	53.4	-26.7	59.7	333	1.0	0.0	0.917	0.546	0.0	1.0	39.0	55.7	-24.7	61.0	336	1.0	0.0	0.9	0.508	0.0	1.0	38.1	54.2	-26.0	60.1	334	1.0	0.0	0.9	0.567	0.0	1.0	39.6	56.6	-23.9	61.5	337	1.0	0.0	0.883	0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335	1.0	0.0	0.883	0.589	0.0	1.0	40.1	57.5	-23.1	62.0	338	1.0	0.0	0.867	0.55	0.0	1.0	39.1	55.9	-24.6	61.1	336	1.0	0.0	0.867	0.611	0.0	1.0	40.7	58.3	-22.3	62.5	339	1.0	0.0	0.85	0.57	0.0	1.0	39.6	56.7	-23.8	61.5	337	1.0	0.0	0.85	0.631	0.0	1.0	41.1	59.2	-21.5	63.0	340	1.0	0.0	0.833	0.591	0.0	1.0	40.2	57.5	-23.0	62.0	338	1.0	0.0	0.833	0.648	0.0	1.0	41.4	60.2	-20.6	63.7	341	1.0	0.0	0.817	0.612	0.0	1.0	40.7	58.3	-22.3	62.5	339	1.0	0.0	0.817	0.664	0.0	1.0	41.7	61.1	-19.8	64.3	342	1.0	0.0	0.8	0.631	0.0	1.0	41.1	59.2	-21.5	63.0	339	1.0	0.0	0.8	0.68	0.0	1.0	41.9	62.1	-18.9	64.9	343	1.0	0.0	0.783	0.646	0.0	1.0	41.4	60.1	-20.7	63.6	340	1.0	0.0	0.783	0.697	0.0	1.0	42.2	63.0	-18.0	65.6	344	1.0	0.0	0.767	0.662	0.0	1.0	41.6	61.0	-19.9	64.2	341	1.0	0.0	0.767	0.713	0.0	1.0	42.5	64.0	-17.0	66.2	345	1.0	0.0	0.75	0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342	1.0	0.0	0.75

se liggende filer: http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT / .PS  
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN75/QN75L0FA.TXT / .PS  
 anvendelse for måling av offsettrykk output, separasjon cmykn6\* (CMYK)  
 TUB-material: code=rh4ta





http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT / .PS; 3D-linearisering  
F: 3D-linearisering QN75/QN75LJ30FA.DAT i fil (F), side 19/33

Table with columns: nrfj, HHC\*File, rgb\_Rate, icr\_Fate, Hsa\_Fate, LabCh\*Fate, cmyk\*\_sepRate, cmyk\*\_Rate, LabCh\*Rate, HsaRate, rgb\*\_Rate, LabCh\*Rate, HsaRate, rgb\*\_Rate, HHC\*File, rgb\_Rate, icr\_Fate, Hsa\_Fate, LabCh\*Fate, cmyk\*\_sepRate, cmyk\*\_Rate, LabCh\*Rate, HsaRate, rgb\*\_Rate, LabCh\*Rate, HsaRate, rgb\*\_Rate. The table contains a large set of data points for various file names and color channels.

delta

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

TUB-prøveplånsje QN75; farbetoneplan: H\*\_e=G00Be  
farger og fargeavstander, ΔE\*<sub>uv</sub>





http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT / .PS; 3D-linearisering  
F: 3D-linearisering QN75/QN75LJ30FA.DAT i fil (F), side 21/33

Table with 16 columns: n, HHC\*File, rpb\_Rate, icr\_File, Hrs\_File, rpb\*File, LabCM\*File, cmyk\*\_sep\_Rate, LabCM\*File, Hrs\_File, rpb\*File, LabCM\*File, delta, Hrs\_File, rpb\*File, LabCM\*File, delta. It contains a large grid of numerical data for various color calibration patches.

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







http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT / .PS; 3D-linearisering  
F: 3D-linearisering QN75/QN75L30FA.DAT i fil (F), side 24/33

Table with 30 columns: n, HHC\*File, rpb\*File, icr\*File, rpb\*Rate, hsa\*File, rpb\*File, LabCH\*File, cmyk\*sepRate, rpb\*File, hsa\*File, LabCH\*File, rpb\*File, hsa\*File, LabCH\*File, cmyk\*sepRate, rpb\*File, hsa\*File, LabCH\*File, rpb\*File, hsa\*File, LabCH\*File, cmyk\*sepRate, rpb\*File, hsa\*File, LabCH\*File, rpb\*File, hsa\*File, LabCH\*File, cmyk\*sepRate. Rows include color names like R26Y, B61R, B40K, etc.

delta

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

TUB-prøveplansje QN75; farbetoneplan: H\*e=G00Be  
farger og fargeavstander, ΔE\*

5-1132330-F0 QN750-7N\_2433-F



http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT / .PS; 3D-linearisering  
F: 3D-linearisering QN75/QN75LJ30FA.DAT i fil (F), side 26/33

Table with columns: n, HHC\*File, rgb\*File, icr\*File, Hsa\*File, rgb\*File, LabCM\*File, cmyk\*sep\*File, delta, Hsa\*File, rgb\*File, LabCM\*File, delta. Contains 566 rows of color calibration data.

input: rgb/cmyk -> rgb.de  
output: 3D-linearisering fil cmyk\*.de

TUB-prøveplansje QN75; farbetoneplan: H\*e=G00Be  
farger og fargeavstander, ΔE\*<sub>uv</sub>

QN750-7N\_2633-F

5-1132530-F0



http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT / .PS; 3D-linearisering F: 3D-linearisering QN75/QN75L30FA.DAT i fil (F), side 28/33

Table with 12 columns: n, HHC\*File, rpb\_Rate, icr\_File, rpb\_File, Hsa\_File, rpb\*File, LabCM\*File, cmyn\*SepRate, cmyn\*SepRate, rpb\*File, LabCM\*File, delta. Contains data for various color patches from 648 to 728.

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

TUB-prøveplanse QN75; farbetoneplan: H\*e=G00Be farger og fargeavstander, ΔE\*90



TUB registrering: 20150701-QN75/QN75L0FA.TXT /.PS TUB-material: code=rha4ta  
anvendelse for måling av offsettrykk output, separasjon cmyk6\* (CMYK)

http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT /.PS; 3D-linearisering  
F: 3D-linearisering QN75/QN75L30FA.DAT i fil (F), side 29/33

Table with columns: n, HHC\*File, rghp\*File, iet\*File, rha\*File, rghp\*File, LabC\*File, cmyk\*sep\*File, rghp\*File, LabC\*File, LabC\*File, delta. Rows list various color calibration files and their corresponding color space data.

TUB-prøveplanse QN75; farbetoneplan: H\*e=G00Be  
farger og fargeavstander, ΔE\*  
input: rgb/cmyk -> rghpde  
output: 3D-linearisering fil cmyk\*de

se lignende filer: http://130.149.60.45/~farbmetrik/QN75/QN75.HTM  
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik







http://130.149.60.45/~farbmetrik/QN75/QN75L0FA.TXT /.PS; 3D-linearisering  
 F: 3D-linearisering QN75/QN75L30FA.DAT i fil (F), side 32/33

n	HC*File	rgb*File	iet*File	hsa*File	rgb*File	LabCM*File	cmym*sep*Rate	cmym*sep*Rate	hsa*File	rgb*File	LabCM*File	LabCM*File
972	NW_0000de	0.125	0.125	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
973	NW_012de	0.125	0.125	0.125	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
974	NW_025de	0.125	0.125	0.25	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
975	NW_037de	0.375	0.375	0.375	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
976	NW_050de	0.5	0.5	0.5	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
977	NW_062de	0.625	0.625	0.625	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
978	NW_075de	0.75	0.75	0.75	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
979	NW_087de	0.875	0.875	0.875	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
980	NW_100de	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
981	NW_0000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
982	NW_012de	0.125	0.125	0.125	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
983	NW_025de	0.25	0.25	0.25	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
984	NW_037de	0.375	0.375	0.375	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
985	NW_050de	0.5	0.5	0.5	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
986	NW_062de	0.625	0.625	0.625	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
987	NW_075de	0.75	0.75	0.75	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
988	NW_087de	0.875	0.875	0.875	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
989	NW_100de	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
990	NW_0000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
991	NW_012de	0.125	0.125	0.125	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
992	NW_025de	0.25	0.25	0.25	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
993	NW_037de	0.375	0.375	0.375	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
994	NW_050de	0.5	0.5	0.5	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
995	NW_062de	0.625	0.625	0.625	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
996	NW_075de	0.75	0.75	0.75	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
997	NW_087de	0.875	0.875	0.875	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
998	NW_100de	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
999	NW_0000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1000	NW_012de	0.125	0.125	0.125	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1001	NW_025de	0.25	0.25	0.25	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1002	NW_037de	0.375	0.375	0.375	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1003	NW_050de	0.5	0.5	0.5	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1004	NW_062de	0.625	0.625	0.625	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1005	NW_075de	0.75	0.75	0.75	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1006	NW_087de	0.875	0.875	0.875	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1007	NW_100de	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1008	NW_0000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1009	NW_012de	0.125	0.125	0.125	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1010	NW_025de	0.25	0.25	0.25	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1011	NW_037de	0.375	0.375	0.375	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1012	NW_050de	0.5	0.5	0.5	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1013	NW_062de	0.625	0.625	0.625	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1014	NW_075de	0.75	0.75	0.75	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1015	NW_087de	0.875	0.875	0.875	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1016	NW_100de	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1017	NW_0000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1018	NW_012de	0.125	0.125	0.125	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1019	NW_025de	0.25	0.25	0.25	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1020	NW_037de	0.375	0.375	0.375	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1021	NW_050de	0.5	0.5	0.5	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1022	NW_062de	0.625	0.625	0.625	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1023	NW_075de	0.75	0.75	0.75	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1024	NW_087de	0.875	0.875	0.875	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1025	NW_100de	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1026	NW_0000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1027	NW_012de	0.125	0.125	0.125	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1028	NW_025de	0.25	0.25	0.25	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1029	NW_037de	0.375	0.375	0.375	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1030	NW_050de	0.5	0.5	0.5	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1031	NW_062de	0.625	0.625	0.625	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1032	NW_075de	0.75	0.75	0.75	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1033	NW_087de	0.875	0.875	0.875	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1034	NW_100de	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1035	NW_0000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1036	NW_012de	0.125	0.125	0.125	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1037	NW_025de	0.25	0.25	0.25	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1038	NW_037de	0.375	0.375	0.375	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1039	NW_050de	0.5	0.5	0.5	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1040	NW_062de	0.625	0.625	0.625	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1041	NW_075de	0.75	0.75	0.75	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1042	NW_087de	0.875	0.875	0.875	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1043	NW_100de	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1044	NW_0000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1045	NW_012de	0.125	0.125	0.125	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1046	NW_025de	0.25	0.25	0.25	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1047	NW_037de	0.375	0.375	0.375	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1048	NW_050de	0.5	0.5	0.5	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1049	NW_062de	0.625	0.625	0.625	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1050	NW_075de	0.75	0.75	0.75	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1051	NW_087de	0.875	0.875	0.875	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4
1052	NW_100de	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.4

delta

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

TUB-prøveplanse QN75; farbetoneplan: H\*e=G00Be  
 farger og fargeavstander, ΔE\*<sub>uv</sub>

5-1133130-F0

QN750-7N\_32.33-F

