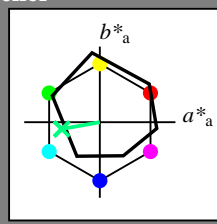


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 190/360 = 0.52$

$H^*_- = G25B_-$

Data for ethvert apparat (d) eller elementærfarge (e):
 HIC^*_-
fargetonetekst for fargene på denne siden:
 $H^*_- = G25B_-$
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):

$LabCh^*_{-,Ma}: 59 -50 -9 51 190$

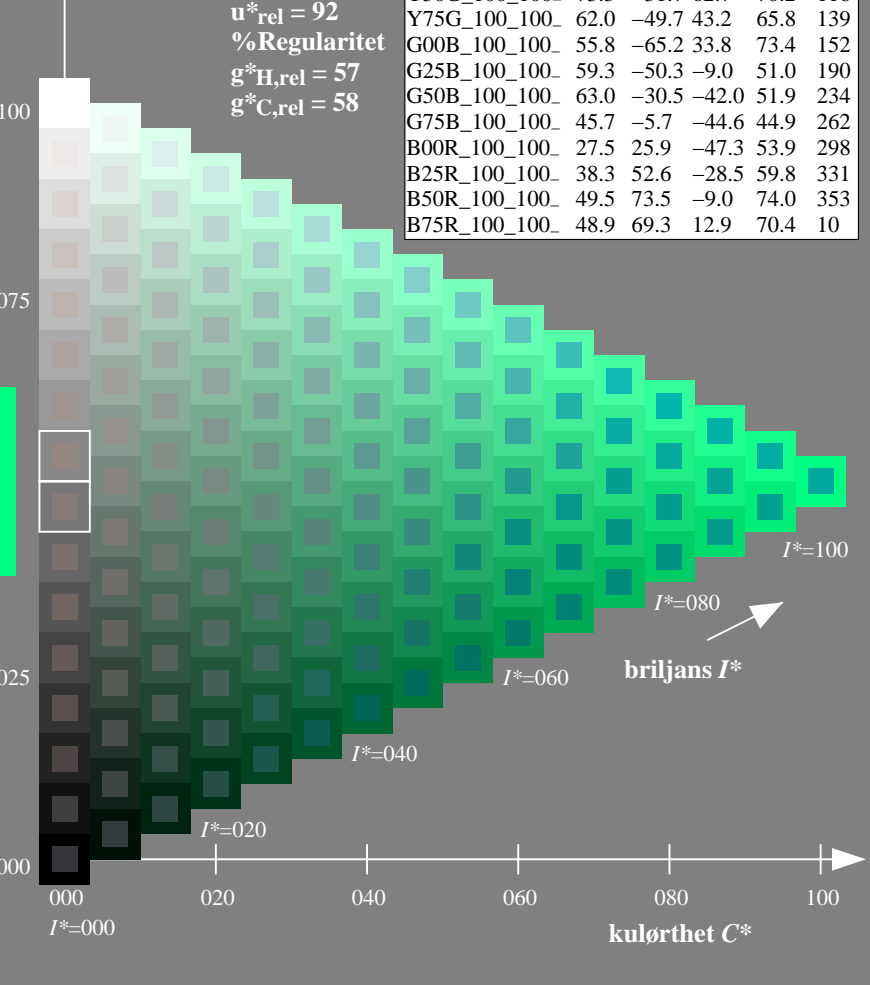
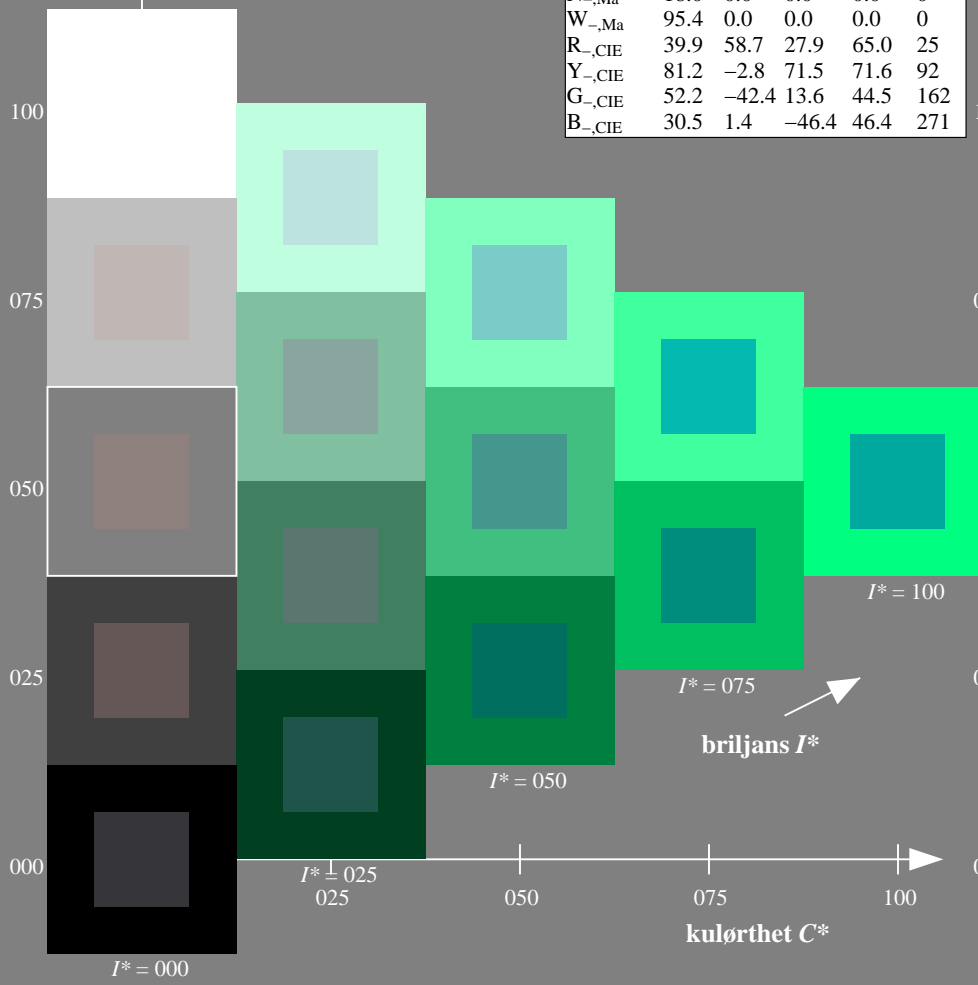
$HIC^*_{-,Ma}: G25B_{100_{100}}$

$rgbic^*_{-,Ma}: 0.0 1.0 0.5 1.0 1.0$

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

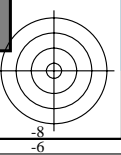
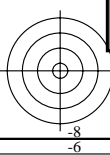


%Omfang
 $u^*_{rel} = 92$
%Regularitet
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

se liggende filer: <http://130.149.60.45/~farbmetrik/QN85/QN85.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN85/QN85LOFP.PDF /.PS
anvendelse for måling av offsettrykk output

TUB-material: code=rh4ta

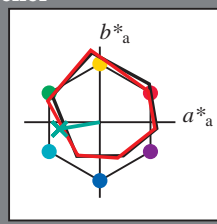


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_e = G25B_e$

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

HIC^*_e
fargetonetekst for fargene på denne siden:
 $H^*_e = G25B_e$
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):

$LabCh^*_{e, Ma}: 54 \ -53 \ -9 \ 53 \ 189$

$HIC^*_{e, Ma}: G25B_100_100_e$

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

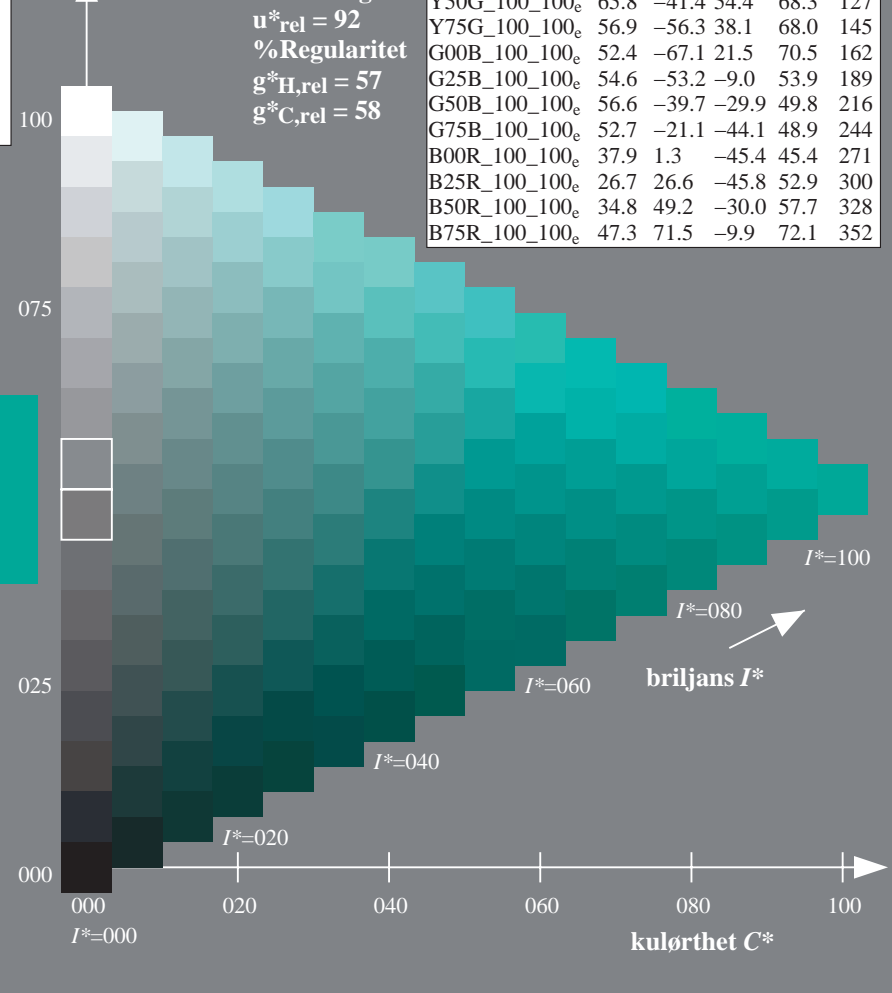
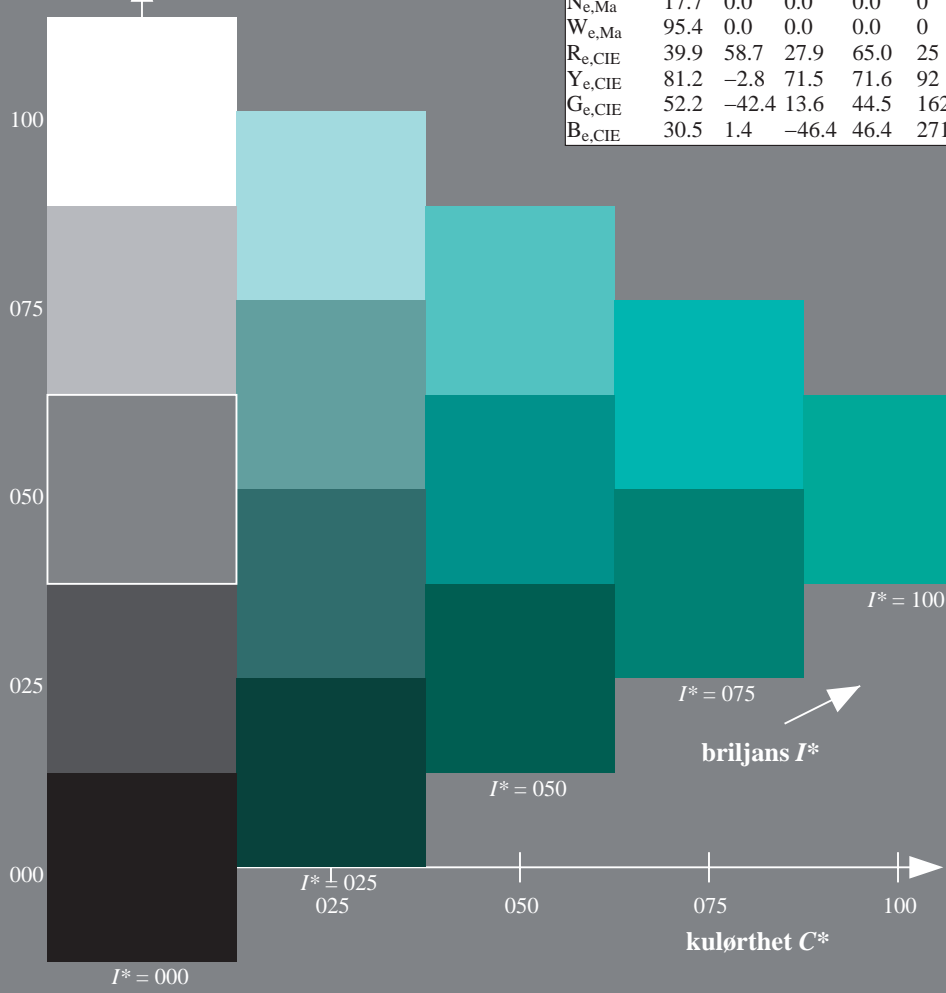
0.0 1.0 0.46 1.0 1.0

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 liggende filer: <http://130.149.60.45/~farbmetrik/QN85/QN85L0FP.PDF> /.PS
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN85/QN85L0FP.PDF /.PS TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)

TUB-prøveplansje QN85; farbetoneplan: $H^*_e = G25B_e$
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 relativt CIELAB fargetone $H^*_{ab,rel} = h_{ab}/360 = 189/360 = 0.52$

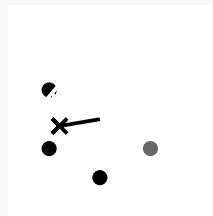
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e

fargetonetekst for fargene på denne siden:

$H^*_e = G25B_e$

trekantslyshet T^*



Data for maksimalfarge (Ma):

$LabCh^*_{e,Ma}$: 54 -53 -9 53 189

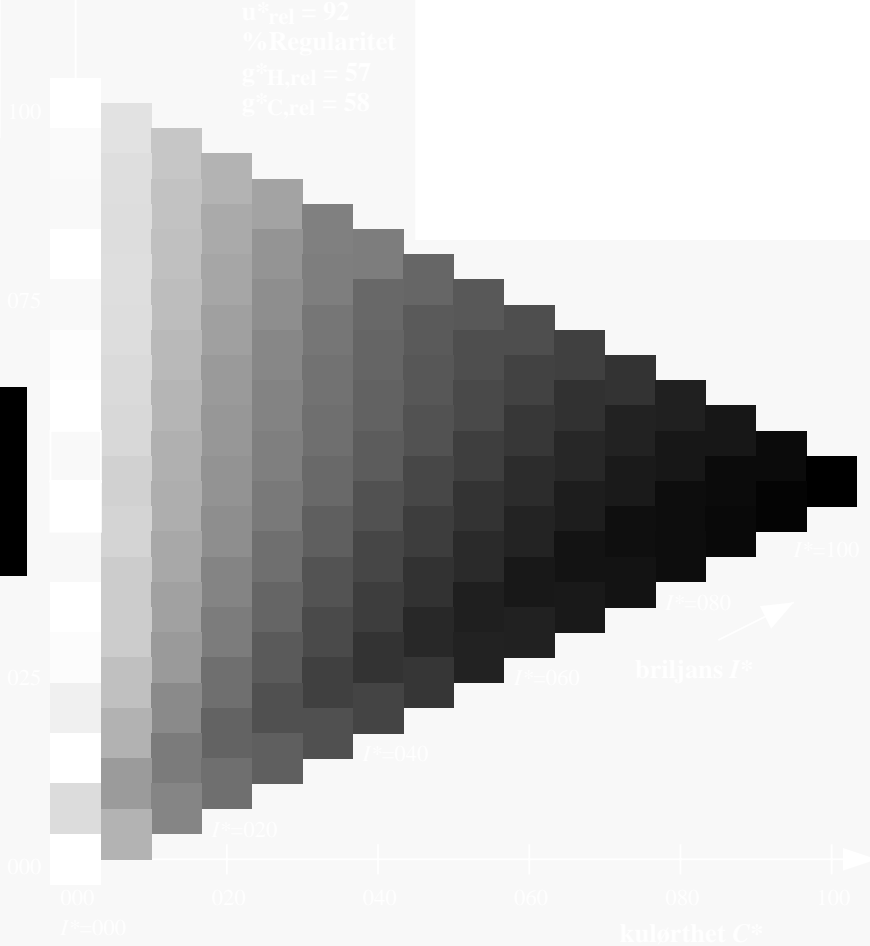
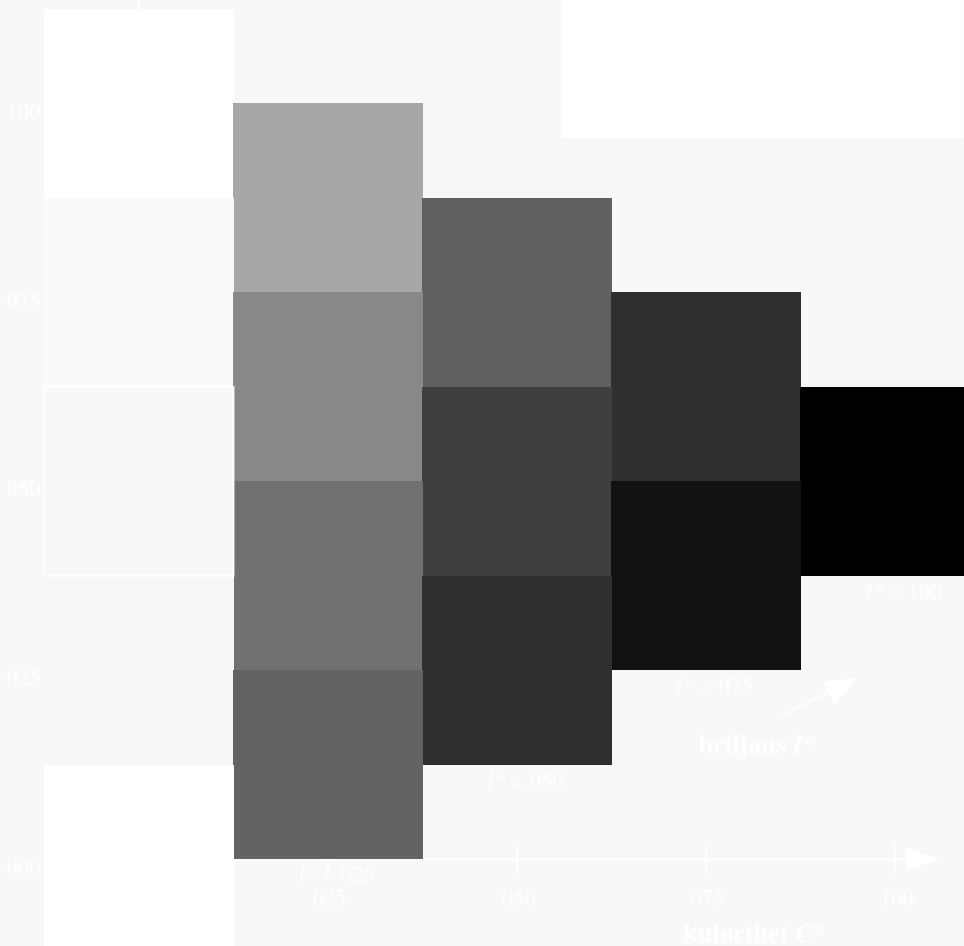
$HIC^*_{e,Ma}$: G25B_100_100_e

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

0.0 1.0 0.46 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/QN85/QN85.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

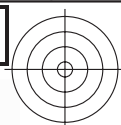
TUB registrering: 20150701-QN85/QN85L0FP.PDF /.PS TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmyk* (CMYK)

5-113230-L0 QN850-73

TUB-prøveplansje QN85; farbetoneplan: $H^*_e=G25B_e$
prøveplansje infølge DIN 33872, 3D=1, de=1, $cmyk^*$

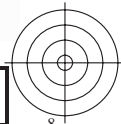
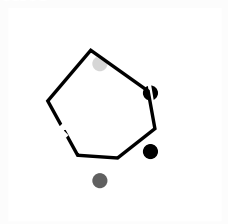
input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

5-113230-F0



se lignende filer: <http://130.149.60.45/~farbmetrik/QN85/QN85.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN85/QN85L0FP.PDF /.PS TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)



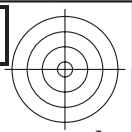
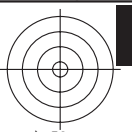
5-113330-L0 QN850-73

TUB-prøveplansje QN85; farbetoneplan: $H^*_e=G25B_e$
prøveplansje infølge DIN 33872, 3D=1, $de=1$, *cmyk**

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

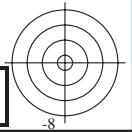
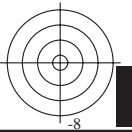
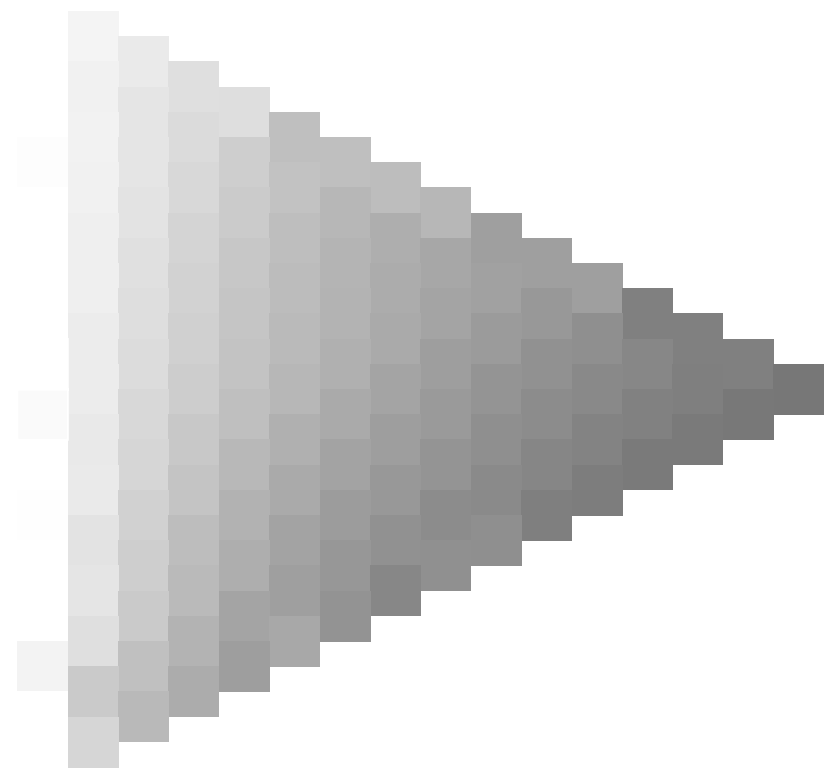
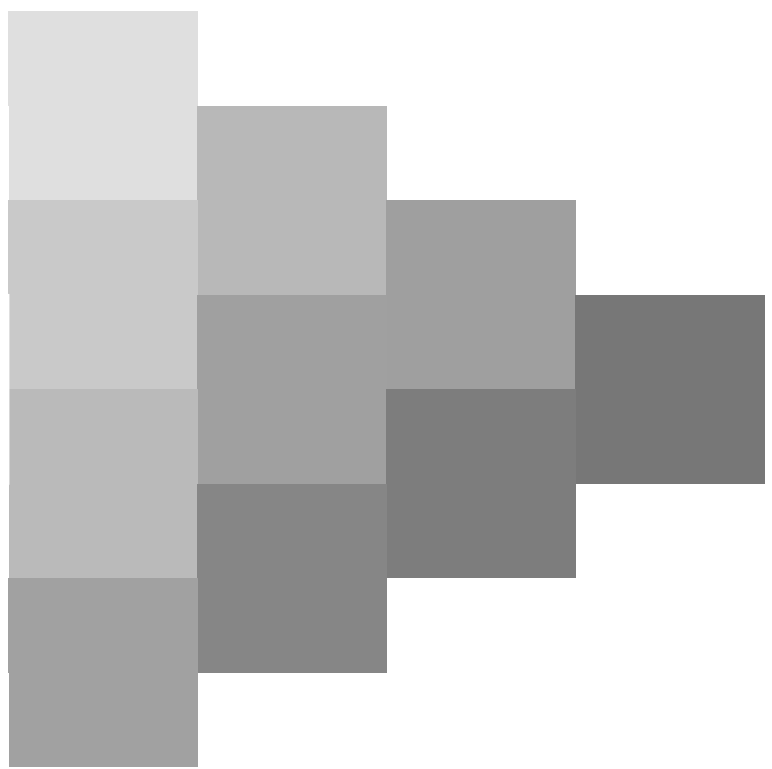
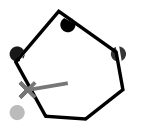
5-113330-F0





se lignende filer: <http://130.149.60.45/~farbmetrik/QN85/QN85L0FP.PDF>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN85/QN85L0FP.PDF /.PS TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)



5-113430-L0 QN850-73

TUB-prøveplansje QN85; farbetoneplan: $H^*_e=G25B_e$
prøveplansje infølge DIN 33872, 3D=1, $de=1$, *cmyk**

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

5-113430-F0

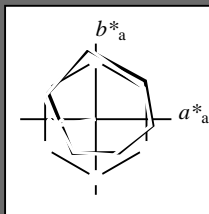


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_e = G25B_e$

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

HIC^*_e
 fargetonetekst for fargene på denne siden:
 $H^*_e = G25B_e$
 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):

$LabCh^*_{e, Ma}: 54 \ -53 \ -9 \ 53 \ 189$

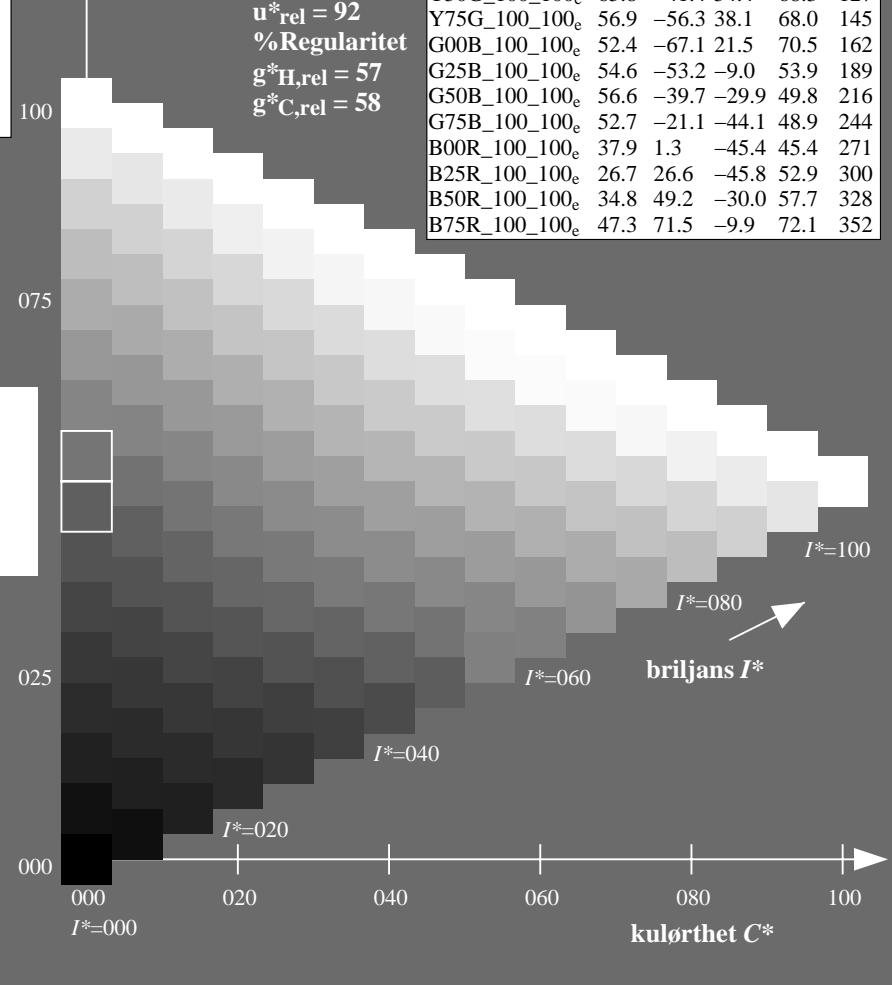
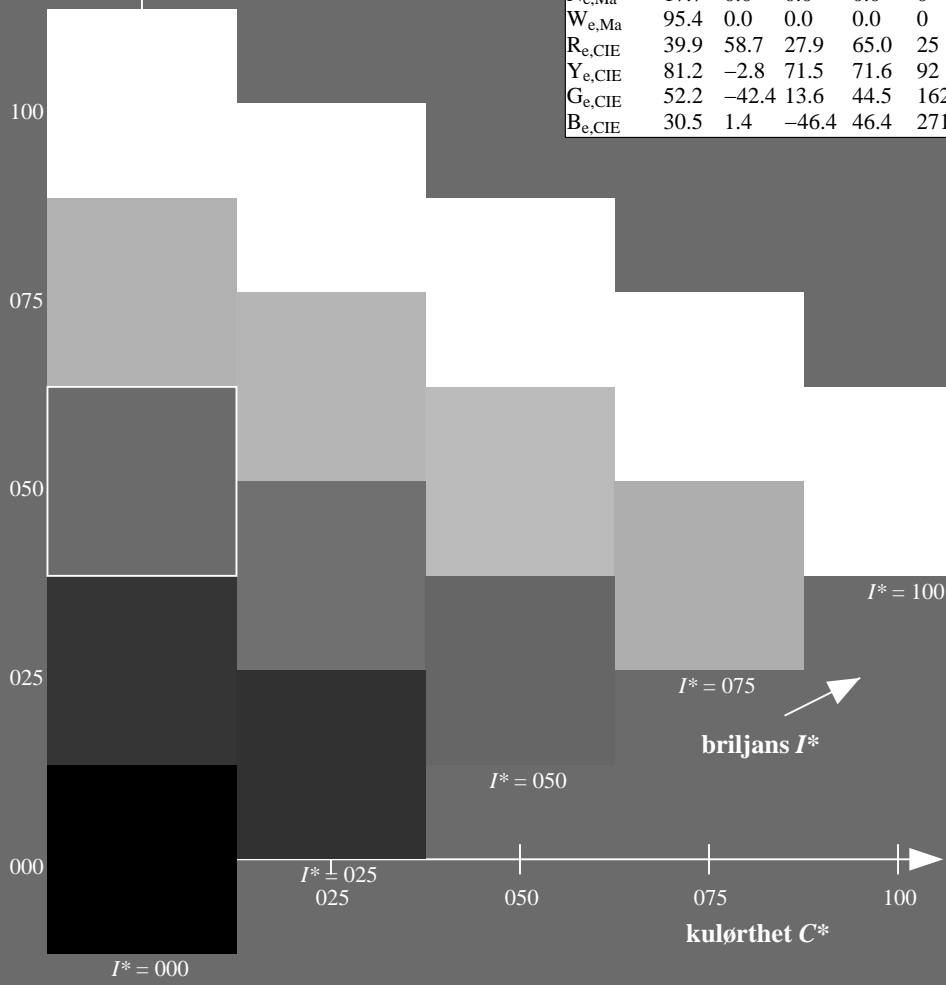
$HIC^*_{e, Ma}: G25B_100_100_e$

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

0.0 1.0 0.46 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



se liggende filer: <http://130.149.60.45/~farbmetrik/QN85/QN85L0FP.PDF> / .PS; 3D-linearisering
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

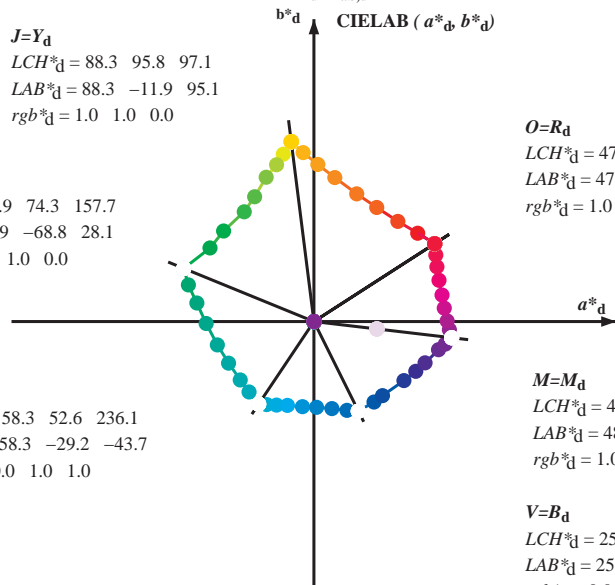
TUB registrering: 20150701-QN85/QN85L0FP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon cmyk* (CMYK)
 TUB-material: code=rh4ta

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

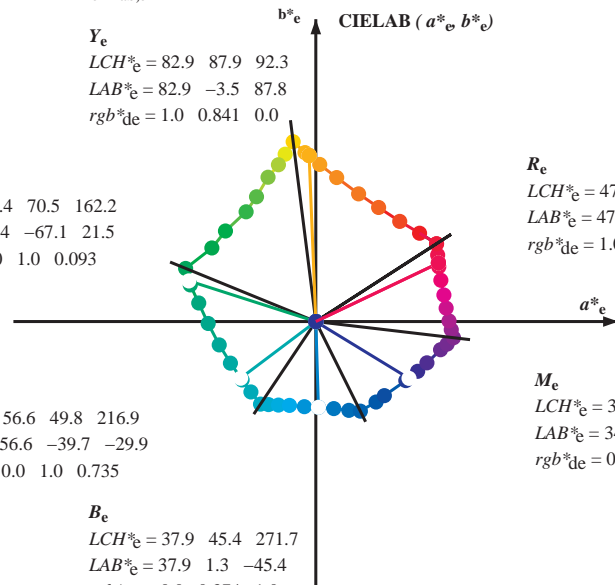
M=M_d
 LCH*_d = 48.2 73.3 353.3
 LAB*_d = 48.2 72.8 -8.5
 rgb*_d = 1.0 0.0 1.0

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

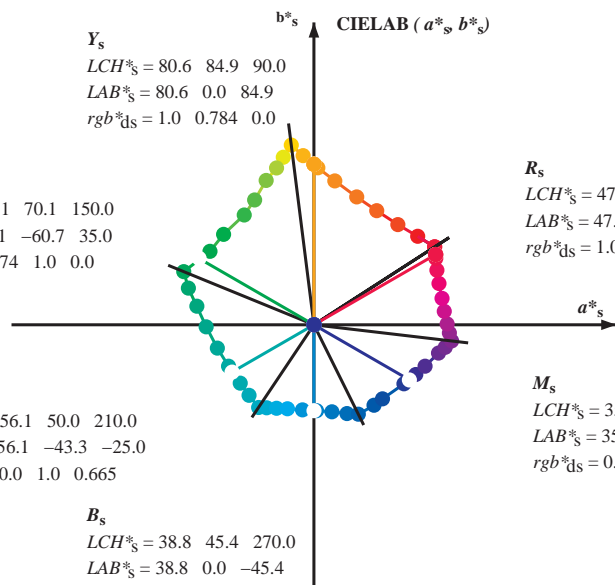
M_e
 LCH*_e = 34.8 57.7 328.6
 LAB*_e = 34.8 49.2 -30.0
 rgb*_{de} = 0.407 0.0 1.0

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

C_s
 LCH*_s = 56.1 50.0 210.0
 LAB*_s = 56.1 -43.3 -25.0
 rgb*_{ds} = 0.0 1.0 0.665



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}

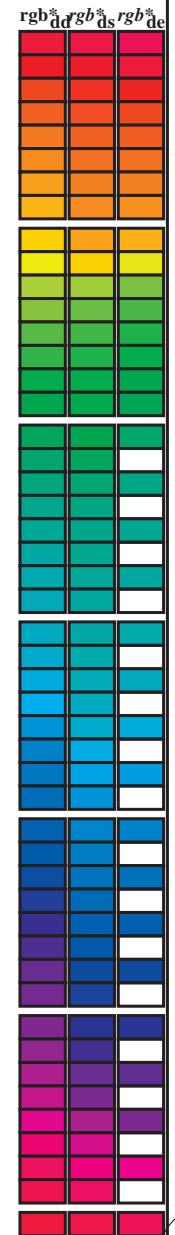
rgb*_{de}

se liggende filer: http://130.149.60.45/~farbmetrik/QN85/QN85L0FP.PDF /.PS; 3D-linearisering
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN85/QN85L0FP.PDF /.PS TUB-material: code=rh4ta
 anvendelse for måling av offsettrykk output, separasjon cmy⁶* (CMYK)

Data til maksimumsfargene M in fargemetrisk system Offset standard print; separation cmyrn6*, 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,da} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM_c; h_{ab,dc} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 24 columns: h_{a,b,d}, h_{ab,s}, h_{ab,e}, r_{gb}^a, d_{dx64M}, LAB*, d_{dx64M} (x=LabCh), r_{gb}^a, d_{dx361M}, LAB*, d_{dx361M} (x=LabCh), r_{gb}^a, d_{dsx361M}, LAB*, d_{dsx361M} (x=LabCh), r_{gb}^a, d_{dex361M}, LAB*, d_{dex361M} (x=LabCh). Rows contain numerical data for various color patches.



se liggende filer: http://130.149.60.45/~farbmetrik/QN85/QN85LOFP.PDF /.PS teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN85/QN85LOFP.PDF /.PS anvendelse for måling av offsettrykk output, separasjon cmyrn6* (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 RYGBM_d; 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_c; h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)		rgb* dex361M	LAB* dex361M											
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	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	0.599	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	0.455	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	0.327	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	0.244	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	0.124	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	0.047	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	0.093	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	0.209	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	0.311	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	0.387	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	0.46	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	0.524	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	0.598	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	0.662	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	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	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	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	0.974	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	0.785	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	0.659	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	0.555	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	0.472	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	0.375	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	0.0	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	0.0	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	0.0	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	0.046	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	0.126	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	0.265	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	0.324	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	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	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	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	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	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/QN85/QN85L0FP.PDF>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN85/QN85L0FP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon cmyn6* (CMYK)
 TUB-material: code=rh4ta

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy*6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RY*G*CB*_M; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparattfargene RY*G*CB*_M; $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene RY*G*CB*_M; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}					
32	30	25	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32	1.0	0.0	0.0	0.0	0.0	0.0					
33	31	26	1.0	0.016	0.0	47.8	62.7	42.0	75.4	33	1.0	0.0	0.018	47.6	64.8	32.4	72.5	26	1.0	0.017	0.0
34	32	27	1.0	0.033	0.0	48.3	61.5	42.8	74.9	34	1.0	0.0	0.015	47.5	64.6	33.9	73.0	27	1.0	0.033	0.0
35	33	28	1.0	0.05	0.0	48.9	60.3	43.6	74.4	35	1.0	0.0	0.0119	47.5	64.4	35.5	73.6	28	1.0	0.05	0.0
36	34	29	1.0	0.066	0.0	49.4	59.1	44.3	73.9	36	1.0	0.0	0.0086	47.4	64.3	37.0	74.2	29	1.0	0.067	0.0
37	35	31	1.0	0.083	0.0	49.9	57.9	45.1	73.4	37	1.0	0.0	0.0053	47.4	64.2	38.6	74.9	31	1.0	0.083	0.0
38	36	32	1.0	0.1	0.0	50.4	56.7	45.7	72.9	38	1.0	0.0	0.002	47.4	64.0	40.2	75.6	32	1.0	0.1	0.0
39	37	33	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39	1.0	0.0	0.0007	47.4	63.4	41.6	75.8	33	1.0	0.117	0.0
41	38	34	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41	1.0	0.0	0.0026	47.4	62.1	42.5	75.2	34	1.0	0.133	0.0
42	39	35	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42	1.0	0.0	0.0044	47.4	60.8	43.4	74.6	35	1.0	0.15	0.0
43	40	36	1.0	0.166	0.0	52.8	51.4	49.0	71.1	43	1.0	0.0	0.0062	47.4	59.5	44.2	74.1	36	1.0	0.167	0.0
44	41	37	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44	1.0	0.0	0.0081	47.4	58.1	45.0	73.5	37	1.0	0.183	0.0
46	42	38	1.0	0.2	0.0	54.1	48.7	50.7	70.3	46	1.0	0.0	0.0099	47.4	56.8	45.8	72.9	38	1.0	0.2	0.0
47	43	39	1.0	0.216	0.0	54.7	47.3	51.5	69.9	47	1.0	0.0	0.0117	47.4	55.5	46.5	72.4	39	1.0	0.217	0.0
48	44	41	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48	1.0	0.0	0.0133	47.4	54.2	47.3	71.9	41	1.0	0.233	0.0
50	45	42	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50	1.0	0.0	0.0148	47.4	53.0	48.1	71.6	42	1.0	0.25	0.0
51	46	43	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51	1.0	0.0	0.0162	47.4	51.9	48.9	71.2	43	1.0	0.267	0.0
52	47	44	1.0	0.283	0.0	57.4	41.5	55.1	69.1	52	1.0	0.0	0.0177	47.4	50.6	49.6	70.9	44	1.0	0.283	0.0
54	48	45	1.0	0.3	0.0	58.2	40.1	56.2	69.0	54	1.0	0.0	0.0191	47.4	49.4	50.4	70.6	45	1.0	0.3	0.0
55	49	46	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55	1.0	0.0	0.0206	47.4	48.2	51.1	70.2	46	1.0	0.317	0.0
57	50	47	1.0	0.333	0.0	59.6	37.1	58.1	68.9	57	1.0	0.0	0.022	47.4	47.0	51.7	69.9	47	1.0	0.333	0.0
58	51	48	1.0	0.35	0.0	60.3	35.5	59.0	68.9	58	1.0	0.0	0.0235	47.4	45.7	52.4	69.5	48	1.0	0.35	0.0
60	52	49	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60	1.0	0.0	0.025	47.4	44.5	53.0	69.2	49	1.0	0.367	0.0
61	53	51	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61	1.0	0.0	0.0262	47.4	43.4	53.8	69.1	51	1.0	0.383	0.0
63	54	52	1.0	0.4	0.0	62.5	31.2	61.9	69.3	63	1.0	0.0	0.0275	47.4	42.4	54.6	69.1	52	1.0	0.4	0.0
64	55	53	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64	1.0	0.0	0.0287	47.4	41.3	55.4	69.1	53	1.0	0.417	0.0
65	56	54	1.0	0.433	0.0	64.1	28.4	63.9	70.0	65	1.0	0.0	0.03	47.4	40.2	56.2	69.1	54	1.0	0.433	0.0
67	57	55	1.0	0.45	0.0	64.9	27.0	64.9	70.3	67	1.0	0.0	0.0312	47.4	39.0	56.9	69.0	55	1.0	0.45	0.0
68	58	56	1.0	0.466	0.0	65.6	25.6	65.8	70.6	68	1.0	0.0	0.0325	47.4	37.9	57.7	69.0	56	1.0	0.467	0.0
70	59	57	1.0	0.483	0.0	66.4	24.1	66.7	70.9	70	1.0	0.0	0.0337	47.4	36.8	58.4	69.0	57	1.0	0.483	0.0
71	60	58	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71	1.0	0.0	0.035	47.4	35.6	59.0	69.0	58	1.0	0.5	0.0
72	61	60	1.0	0.516	0.0	68.0	21.2	68.8	72.0	72	1.0	0.0	0.0362	47.4	34.5	59.7	68.9	60	1.0	0.517	0.0
74	62	61	1.0	0.533	0.0	68.9	19.7	70.0	72.8	74	1.0	0.0	0.0375	47.4	33.3	60.3	68.9	61	1.0	0.533	0.0
75	63	62	1.0	0.55	0.0	69.7	18.2	71.2	73.5	75	1.0	0.0	0.0388	47.4	32.2	61.2	69.1	62	1.0	0.55	0.0
76	64	63	1.0	0.566	0.0	70.6	16.7	72.4	74.3	76	1.0	0.0	0.0402	47.4	31.1	62.0	69.4	63	1.0	0.567	0.0
78	65	64	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78	1.0	0.0	0.0415	47.4	30.0	62.9	69.7	64	1.0	0.583	0.0
79	66	65	1.0	0.6	0.0	72.3	13.5	74.6	75.8	79	1.0	0.0	0.0428	47.4	28.9	63.7	69.9	65	1.0	0.6	0.0
81	67	66	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81	1.0	0.0	0.0442	47.4	27.8	64.5	70.2	66	1.0	0.617	0.0
82	68	67	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82	1.0	0.0	0.0455	47.4	26.6	65.2	70.4	67	1.0	0.633	0.0
83	69	68	1.0	0.65	0.0	74.7	9.3	77.6	78.2	83	1.0	0.0	0.0469	47.4	25.4	66.0	70.7	68	1.0	0.65	0.0
84	70	70	1.0	0.666	0.0	75.5	8.2	78.6	79.0	84	1.0	0.0	0.0482	47.4	24.2	66.7	71.0	70	1.0	0.667	0.0
84	71	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84	1.0	0.0	0.0496	47.4	23.0	67.4	71.2	71	1.0	0.683	0.0
85	72	72	1.0	0.7	0.0	77.0	5.8	80.4	80.6	85	1.0	0.0	0.0509	47.4	21.9	68.3	71.7	72	1.0	0.7	0.0
86	73	73	1.0	0.716	0.0	77.7	4.5	81.3	81.4	86	1.0	0.0	0.0523	47.4	20.7	69.3	72.3	73	1.0	0.717	0.0
87	74	74	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87	1.0	0.0	0.0537	47.4	19.5	70.3	73.0	74	1.0	0.733	0.0
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.0	0.055	47.4	18.3	71.3	73.6	75	1.0	0.75	0.0

TUB-prøveplansje QN85; farbetoneplan: $H^*_e = G25B_e$
48-trinns fargetonesirkel; $rgb-LabCh$ *tabeller

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

TUB registrering: 20150701-QN85/QN85L0FP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy*6* (CMYK)
TUB-material: code=rh4ta

se lignende filer: http://130.149.60.45/~farbmetrik/QN85/QN85.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_c; 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* 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

5-1131130-L0 QN850-73 LAB*_{a0}, YN=0%, XYZ_{nw}=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 QN85; farbetoneplan: H*_e=G25B_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/QN85/QN85L0FP.PDF /.PS; teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN85/QN85L0FP.PDF /.PS anvendelse for måling av offsettrykk output, separasjon cmyrn6* (CMYK) TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy*6; 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_i: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.7; 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* ddx361M (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* de361Mi	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 QN850-73 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 cmy*6, D65, side 15/33

TUB-prøveplansje QN85; farbetoneplan: H*_e=G25B_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/QN85/QN85.HTM
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN85/QN85LOFP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon cmy*6 (CMYK)
 TUB-material: code=rh4ta

http://130.149.60.45/~farbmetrik/QN85/QN85LOFP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN85/QN85LJ30FP.DAT i fil (F), side 20/33

Table with 80 rows and 10 columns: #, HHC*Fide, rgb*Rate, icf*Rate, hsa*Fide, rrgb*Fide, LabC*Fide, cmyk*sepRate, rrgb*Rate, LabC*Fide. Each row contains numerical data for color calibration.

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

TUB-prøveplansje QN85; farbetoneplan: H*e=G25Be
farger og fargeavstander, ΔE*_{ab}

http://130.149.60.45/~farbmetrik/QN85/QN85LOFP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN85/QN85LJ30FP.DAT i fil (F), side 23/33

Table with 32 columns: n, HHC*File, rgb*File, icr*File, Hsa*File, cmyk*sep*Rate, LabCM*File, Hsb*File, rgb*File, LabCM*File, delta. Rows 243-323.

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

QN850-7N, 23.33-F
TUB-prøveplansje QN85; farbetoneplan: H*e=G25Be
farger og fargeavstander, ΔE*
5-1132230-F0
5-1132230-F0

http://130.149.60.45/~farbmetrik/QN85/QN85LOFP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN85/QN85LJ30FP.DAT i fil (F), side 24/33

Table with 10 columns: n, HHC*Fide, rgb*Fide, icr*Fide, Hsa*Fide, rgb*Fide, LabC*Fide, cmyk*sepRate, Hsa*Fide, rgb*Fide, LabC*Fide, delta. Rows include color names like R00Y, B00R, Y18G, etc.

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

TUB-prøveplansje QN85; farbetoneplan: H*e=G25Be
farger og fargeavstander, ΔE*_{uv}

5-1132330-F0

QN850-7N_24/33-F

delta

http://130.149.60.45/~farbmetrik/QN85/QN85LOFP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN85/QN85LJ30FP.DAT i fil (F), side 27/33

Table with 15 columns: n, HHC*File, rpb*File, icr*File, hsa*File, rpb*File, LabC*File, cmyk*sep*File, cmyk*File, LabC*File, hsa*File, rpb*File, LabC*File, delta. Rows list various file names and their corresponding numerical values.

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

http://130.149.60.45/~farbmetrik/QN85/QN85L0FP.PDF /.PS; 3D-linearisering
 F: 3D-linearisering QN85/QN85L30FP.DAT i fil (F), side 28/33

n	HC*File	rgb*File	Lab*File	rgb*File	Lab*File	cmyp*sep*Rate	rgb*File	Lab*File	rgb*File	Lab*File	delta
648	ROY1_100_1000e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
649	R38Y_100_1000e	1.0	0.5	390	719	25.4	0.0	0.0	0.0	0.0	0.0
650	R26Y_100_1000e	1.0	0.0	383	211	69.6	0.0	0.0	0.0	0.0	0.0
651	R13Y_100_1000e	1.0	0.0	376	681	11.8	0.0	0.0	0.0	0.0	0.0
652	ROY1_100_1000e	1.0	0.0	368	81	70.2	0.0	0.0	0.0	0.0	0.0
653	B68R_100_1000e	1.0	0.0	360	948	0.0	0.0	0.0	0.0	0.0	0.0
654	B51R_100_1000e	1.0	0.0	352	841	0.0	0.0	0.0	0.0	0.0	0.0
655	B55R_100_1000e	1.0	0.0	344	658	0.0	0.0	0.0	0.0	0.0	0.0
656	B59R_100_1000e	1.0	0.0	337	528	0.0	0.0	0.0	0.0	0.0	0.0
657	R11Y_100_1000e	1.0	0.0	37	407	0.0	0.0	0.0	0.0	0.0	0.0
658	ROY1_100_0875e	1.0	0.0	375	1.0	0.0	0.0	0.0	0.0	0.0	0.0
659	R36Y_100_0875e	1.0	0.125	382	1.0	0.0	0.0	0.0	0.0	0.0	0.0
660	R23Y_100_0875e	1.0	0.125	374	1.0	0.0	0.0	0.0	0.0	0.0	0.0
661	ROY1_100_0875e	1.0	0.0	375	1.0	0.0	0.0	0.0	0.0	0.0	0.0
662	B70R_100_0875e	1.0	0.0	385	562	355	0.0	0.0	0.0	0.0	0.0
663	B63R_100_0875e	1.0	0.0	375	562	346	0.0	0.0	0.0	0.0	0.0
664	B56R_100_0875e	1.0	0.0	362	488	215	0.0	0.0	0.0	0.0	0.0
665	B50R_100_0875e	1.0	0.0	352	338	0.0	0.0	0.0	0.0	0.0	0.0
666	R23Y_100_1000e	1.0	0.0	44	1.0	0.0	0.0	0.0	0.0	0.0	0.0
667	R13Y_100_0875e	1.0	0.0	385	562	38	1.0	0.0	0.0	0.0	0.0
668	ROY1_100_0750e	1.0	0.0	390	1.0	0.0	0.0	0.0	0.0	0.0	0.0
669	R33Y_100_0750e	1.0	0.0	381	1.0	0.0	0.0	0.0	0.0	0.0	0.0
670	ROY1_100_0750e	1.0	0.0	375	1.0	0.0	0.0	0.0	0.0	0.0	0.0
671	B68R_100_0750e	1.0	0.0	360	961	0.0	0.0	0.0	0.0	0.0	0.0
672	B63R_100_0750e	1.0	0.0	353	849	0.0	0.0	0.0	0.0	0.0	0.0
673	B58R_100_0750e	1.0	0.0	345	722	0.0	0.0	0.0	0.0	0.0	0.0
674	B52R_100_0750e	1.0	0.0	337	655	0.0	0.0	0.0	0.0	0.0	0.0
675	R36Y_100_0875e	1.0	0.0	46	1.0	0.0	0.0	0.0	0.0	0.0	0.0
676	R30Y_100_0875e	1.0	0.0	37	1.0	0.0	0.0	0.0	0.0	0.0	0.0
677	R15Y_100_0750e	1.0	0.0	390	1.0	0.0	0.0	0.0	0.0	0.0	0.0
678	ROY1_100_0625e	1.0	0.0	385	390	1.0	0.0	0.0	0.0	0.0	0.0
679	R11Y_100_0625e	1.0	0.0	375	0.5	0.0	0.0	0.0	0.0	0.0	0.0
680	ROY1_100_0625e	1.0	0.0	375	0.5	0.0	0.0	0.0	0.0	0.0	0.0
681	B69R_100_0625e	1.0	0.0	367	925	0.0	0.0	0.0	0.0	0.0	0.0
682	B62R_100_0625e	1.0	0.0	357	841	0.0	0.0	0.0	0.0	0.0	0.0
683	B56R_100_0625e	1.0	0.0	340	757	0.0	0.0	0.0	0.0	0.0	0.0
684	B50Y_100_1000e	1.0	0.0	330	629	0.0	0.0	0.0	0.0	0.0	0.0
685	R41Y_100_0875e	1.0	0.0	46	1.0	0.0	0.0	0.0	0.0	0.0	0.0
686	R34Y_100_0750e	1.0	0.0	35	1.0	0.0	0.0	0.0	0.0	0.0	0.0
687	R18Y_100_0625e	1.0	0.0	49	1.0	0.0	0.0	0.0	0.0	0.0	0.0
688	ROY1_100_0500e	1.0	0.0	375	1.0	0.0	0.0	0.0	0.0	0.0	0.0
689	R26Y_100_0500e	1.0	0.0	390	1.0	0.0	0.0	0.0	0.0	0.0	0.0
690	ROY1_100_0500e	1.0	0.0	376	1.0	0.0	0.0	0.0	0.0	0.0	0.0
691	B61R_100_0500e	1.0	0.0	344	983	0.0	0.0	0.0	0.0	0.0	0.0
692	B54R_100_0500e	1.0	0.0	330	703	0.0	0.0	0.0	0.0	0.0	0.0
693	R63Y_100_1000e	1.0	0.0	68	1.0	0.0	0.0	0.0	0.0	0.0	0.0
694	R38Y_100_0875e	1.0	0.0	68	1.0	0.0	0.0	0.0	0.0	0.0	0.0
695	R32Y_100_0750e	1.0	0.0	65	1.0	0.0	0.0	0.0	0.0	0.0	0.0
696	R26Y_100_0625e	1.0	0.0	62	1.0	0.0	0.0	0.0	0.0	0.0	0.0
697	R23Y_100_0500e	1.0	0.0	60	1.0	0.0	0.0	0.0	0.0	0.0	0.0
698	ROY1_100_0375e	1.0	0.0	390	1.0	0.0	0.0	0.0	0.0	0.0	0.0
699	R18Y_100_0375e	1.0	0.0	375	1.0	0.0	0.0	0.0	0.0	0.0	0.0
700	B68R_100_0375e	1.0	0.0	349	902	0.0	0.0	0.0	0.0	0.0	0.0
701	B61R_100_0375e	1.0	0.0	330	0.0	0.0	0.0	0.0	0.0	0.0	0.0
702	R26Y_100_0375e	1.0	0.0	76	1.0	0.0	0.0	0.0	0.0	0.0	0.0
703	R20Y_100_0375e	1.0	0.0	75	1.0	0.0	0.0	0.0	0.0	0.0	0.0
704	R14Y_100_0375e	1.0	0.0	75	1.0	0.0	0.0	0.0	0.0	0.0	0.0
705	R8Y_100_0375e	1.0	0.0	75	1.0	0.0	0.0	0.0	0.0	0.0	0.0
706	B50Y_100_0500e	1.0	0.0	60	1.0	0.0	0.0	0.0	0.0	0.0	0.0
707	R31Y_100_0375e	1.0	0.0	49	1.0	0.0	0.0	0.0	0.0	0.0	0.0
708	ROY1_100_0250e	1.0	0.0	390	1.0	0.0	0.0	0.0	0.0	0.0	0.0
709	ROY1_100_0250e	1.0	0.0	387	1.0	0.0	0.0	0.0	0.0	0.0	0.0
710	B50R_100_1000e	1.0	0.0	83	1.0	0.0	0.0	0.0	0.0	0.0	0.0
711	B88Y_100_1000e	1.0	0.0	83	1.0	0.0	0.0	0.0	0.0	0.0	0.0
712	R85Y_100_0875e	1.0	0.0	81	1.0	0.0	0.0	0.0	0.0	0.0	0.0
713	R85Y_100_0750e	1.0	0.0	82	1.0	0.0	0.0	0.0	0.0	0.0	0.0
714	R81Y_100_0625e	1.0	0.0	79	1.0	0.0	0.0	0.0	0.0	0.0	0.0
715	R76Y_100_0500e	1.0	0.0	76	1.0	0.0	0.0	0.0	0.0	0.0	0.0
716	R68Y_100_0375e	1.0	0.0	71	1.0	0.0	0.0	0.0	0.0	0.0	0.0
717	ROY1_100_0250e	1.0	0.0	390	1.0	0.0	0.0	0.0	0.0	0.0	0.0
718	ROY1_100_0250e	1.0	0.0	387	1.0	0.0	0.0	0.0	0.0	0.0	0.0
719	Y00G_100_1000e	1.0	0.0	90	1.0	0.0	0.0	0.0	0.0	0.0	0.0
720	Y00G_100_1000e	1.0	0.0	90	1.0	0.0	0.0	0.0	0.0	0.0	0.0
721	Y00G_100_0875e	1.0	0.0	87	1.0	0.0	0.0	0.0	0.0	0.0	0.0
722	Y00G_100_0750e	1.0	0.0	85	1.0	0.0	0.0	0.0	0.0	0.0	0.0
723	Y00G_100_0625e	1.0	0.0	82	1.0	0.0	0.0	0.0	0.0	0.0	0.0
724	Y00G_100_0500e	1.0	0.0	80	1.0	0.0	0.0	0.0	0.0	0.0	0.0
725	Y00G_100_0375e	1.0	0.0	75	1.0	0.0	0.0	0.0	0.0	0.0	0.0
726	Y00G_100_0250e	1.0	0.0	75	1.0	0.0	0.0	0.0	0.0	0.0	0.0
727	Y00G_100_0250e	1.0	0.0	75	1.0	0.0	0.0	0.0	0.0	0.0	0.0
728	NW_1000e	1.0	1.0	360	1.0	0.0	0.0	0.0	0.0	0.0	0.0

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

TUB-prøveplansje QN85; farbetoneplan: H*e=G25Be
 farger og fargeavstander, ΔE*_{ab}

http://130.149.60.45/~farbmetrik/QN85/QN85L0FP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN85/QN85L30FP.DAT i fil (F), side 29/33

n	HC*File	rgb*File	Lab*File	LabCM*File	cmyp*sep*File	rgb*File	Lab*File	rgb*File	LabCM*File	delta
729	NW_1000k	0.875	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
730	GS0B_100.012de	0.875	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
731	GS0B_100.025de	0.75	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
732	GS0B_100.037de	0.625	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
733	GS0B_100.050de	0.5	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
734	GS0B_100.062de	0.375	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
735	GS0B_100.075de	0.25	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
736	GS0B_100.087de	0.125	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
737	GS0B_100.100de	0.0	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
738	ROY_100.012de	0.875	0.875	0.875	0.0	0.0	360	1.0	95.4	0.0
739	NW_087de	0.875	0.875	0.875	0.0	0.0	360	1.0	95.4	0.0
740	GS0B_087.012de	0.75	0.875	0.875	0.0	0.0	360	1.0	95.4	0.0
741	GS0B_087.025de	0.625	0.875	0.875	0.0	0.0	360	1.0	95.4	0.0
742	GS0B_087.037de	0.5	0.875	0.875	0.0	0.0	360	1.0	95.4	0.0
743	GS0B_087.050de	0.375	0.875	0.875	0.0	0.0	360	1.0	95.4	0.0
744	GS0B_087.062de	0.25	0.875	0.875	0.0	0.0	360	1.0	95.4	0.0
745	GS0B_087.075de	0.125	0.875	0.875	0.0	0.0	360	1.0	95.4	0.0
746	GS0B_087.087de	0.0	0.875	0.875	0.0	0.0	360	1.0	95.4	0.0
747	ROY_100.025de	0.875	0.75	0.875	0.0	0.0	360	1.0	95.4	0.0
748	ROY_100.037de	0.75	0.75	0.875	0.0	0.0	360	1.0	95.4	0.0
749	NW_075de	0.625	0.75	0.875	0.0	0.0	360	1.0	95.4	0.0
750	GS0B_075.012de	0.5	0.75	0.875	0.0	0.0	360	1.0	95.4	0.0
751	GS0B_075.025de	0.375	0.75	0.875	0.0	0.0	360	1.0	95.4	0.0
752	GS0B_075.037de	0.25	0.75	0.875	0.0	0.0	360	1.0	95.4	0.0
753	GS0B_075.050de	0.125	0.75	0.875	0.0	0.0	360	1.0	95.4	0.0
754	GS0B_075.062de	0.0	0.75	0.875	0.0	0.0	360	1.0	95.4	0.0
755	ROY_100.037de	0.875	0.625	0.875	0.0	0.0	360	1.0	95.4	0.0
756	ROY_087.025de	0.875	0.625	0.875	0.0	0.0	360	1.0	95.4	0.0
757	ROY_087.037de	0.75	0.625	0.875	0.0	0.0	360	1.0	95.4	0.0
758	NW_062de	0.625	0.625	0.875	0.0	0.0	360	1.0	95.4	0.0
759	GS0B_062.012de	0.5	0.625	0.875	0.0	0.0	360	1.0	95.4	0.0
760	GS0B_062.025de	0.375	0.625	0.875	0.0	0.0	360	1.0	95.4	0.0
761	GS0B_062.037de	0.25	0.625	0.875	0.0	0.0	360	1.0	95.4	0.0
762	GS0B_062.050de	0.125	0.625	0.875	0.0	0.0	360	1.0	95.4	0.0
763	GS0B_062.062de	0.0	0.625	0.875	0.0	0.0	360	1.0	95.4	0.0
764	ROY_100.050de	1.0	0.5	1.0	0.0	0.0	378	1.0	0.0	0.0
765	ROY_087.050de	0.875	0.5	1.0	0.0	0.0	378	1.0	0.0	0.0
766	ROY_087.062de	0.75	0.5	1.0	0.0	0.0	378	1.0	0.0	0.0
767	ROY_087.075de	0.625	0.5	1.0	0.0	0.0	378	1.0	0.0	0.0
768	NW_050de	0.5	0.5	1.0	0.0	0.0	378	1.0	0.0	0.0
770	GS0B_050.012de	0.375	0.5	1.0	0.0	0.0	378	1.0	0.0	0.0
771	GS0B_050.025de	0.25	0.5	1.0	0.0	0.0	378	1.0	0.0	0.0
772	GS0B_050.037de	0.125	0.5	1.0	0.0	0.0	378	1.0	0.0	0.0
773	GS0B_050.050de	0.0	0.5	1.0	0.0	0.0	378	1.0	0.0	0.0
774	ROY_100.062de	1.0	0.375	1.0	0.0	0.0	378	1.0	0.0	0.0
775	ROY_087.050de	0.875	0.375	1.0	0.0	0.0	378	1.0	0.0	0.0
776	ROY_087.062de	0.75	0.375	1.0	0.0	0.0	378	1.0	0.0	0.0
777	ROY_087.075de	0.625	0.375	1.0	0.0	0.0	378	1.0	0.0	0.0
778	ROY_050.012de	0.375	0.375	1.0	0.0	0.0	378	1.0	0.0	0.0
779	NW_037de	0.375	0.375	1.0	0.0	0.0	378	1.0	0.0	0.0
780	GS0B_037.012de	0.25	0.375	1.0	0.0	0.0	378	1.0	0.0	0.0
781	GS0B_037.025de	0.125	0.375	1.0	0.0	0.0	378	1.0	0.0	0.0
782	GS0B_037.037de	0.0	0.375	1.0	0.0	0.0	378	1.0	0.0	0.0
783	ROY_100.075de	1.0	0.25	1.0	0.0	0.0	378	1.0	0.0	0.0
784	ROY_087.062de	0.875	0.25	1.0	0.0	0.0	378	1.0	0.0	0.0
785	ROY_087.075de	0.75	0.25	1.0	0.0	0.0	378	1.0	0.0	0.0
786	ROY_062.037de	0.625	0.25	1.0	0.0	0.0	378	1.0	0.0	0.0
787	ROY_050.025de	0.5	0.25	1.0	0.0	0.0	378	1.0	0.0	0.0
788	ROY_050.037de	0.375	0.25	1.0	0.0	0.0	378	1.0	0.0	0.0
789	NW_025de	0.25	0.25	1.0	0.0	0.0	378	1.0	0.0	0.0
790	GS0B_025.012de	0.125	0.25	1.0	0.0	0.0	378	1.0	0.0	0.0
791	GS0B_025.025de	0.0	0.25	1.0	0.0	0.0	378	1.0	0.0	0.0
792	ROY_100.087de	1.0	0.125	1.0	0.0	0.0	378	1.0	0.0	0.0
793	ROY_087.075de	0.875	0.125	1.0	0.0	0.0	378	1.0	0.0	0.0
794	ROY_075.062de	0.75	0.125	1.0	0.0	0.0	378	1.0	0.0	0.0
795	ROY_062.050de	0.625	0.125	1.0	0.0	0.0	378	1.0	0.0	0.0
796	ROY_050.037de	0.5	0.125	1.0	0.0	0.0	378	1.0	0.0	0.0
797	ROY_037.025de	0.375	0.125	1.0	0.0	0.0	378	1.0	0.0	0.0
798	ROY_025.012de	0.25	0.125	1.0	0.0	0.0	378	1.0	0.0	0.0
799	NW_012de	0.125	0.125	1.0	0.0	0.0	378	1.0	0.0	0.0
800	GS0B_012.012de	0.0	0.125	1.0	0.0	0.0	378	1.0	0.0	0.0
801	ROY_100.100de	1.0	0.0	1.0	0.0	0.0	378	1.0	0.0	0.0
802	ROY_087.087de	0.875	0.0	1.0	0.0	0.0	378	1.0	0.0	0.0
803	ROY_075.075de	0.75	0.0	1.0	0.0	0.0	378	1.0	0.0	0.0
804	ROY_062.062de	0.625	0.0	1.0	0.0	0.0	378	1.0	0.0	0.0
805	ROY_050.050de	0.5	0.0	1.0	0.0	0.0	378	1.0	0.0	0.0
806	ROY_037.037de	0.375	0.0	1.0	0.0	0.0	378	1.0	0.0	0.0
807	ROY_025.025de	0.25	0.0	1.0	0.0	0.0	378	1.0	0.0	0.0
808	ROY_012.012de	0.125	0.0	1.0	0.0	0.0	378	1.0	0.0	0.0
809	NW_000de	0.0	0.0	1.0	0.0	0.0	360	1.0	95.4	0.0

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

TUB-prøveplansje QN85; farbetoneplan: H*e=G25Be
farger og fargeavstander, ΔE*
QN850-7N, 29/33-F

http://130.149.60.45/~farbmetrik/QN85/QN85L0FP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN85/QN85L30FP.DAT i fil (F), side 30/33

Table with 15 columns: n, HHC*File, rgb*File, Lab*File, Hsa*File, rgb*File, Lab*File, cmyk*sep*Rate, cmyk*sep*Rate, Lab*File, Hsa*File, rgb*File, Lab*File, Hsa*File, delta. Rows 810-890.

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

TUB-prøveplansje QN85; farbetoneplan: H*e=G25Be
farger og fargeavstander, ΔE*_{uv}

http://130.149.60.45/~farbmetrik/QN85/QN85L0FP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN85/QN85L30FP.DAT i fil (F), side 31/33

se lignende filer: http://130.149.60.45/~farbmetrik/QN85/QN85.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

Table with columns: n, HHC*File, rgb*File, icr*File, hsa*File, rrgb*File, LabCM*File, cmyk*sep*Rate, cmyp*sep*Rate, Hsa*File, rrgb*File, LabCM*File, delta. The table contains 971 rows of numerical data for various color calibration patches.

5-1133030-F0
QN850-7N, 31/33-F
TUB-prøveplansje QN85; farbetoneplan: H*e=G25Be
farger og fargeavstander, ΔE*
input: rgb/cmyk -> rrgbde
output: 3D-linearisering til cmyk*de

http://130.149.60.45/~farbmetrik/QN85/QN85L0FP.PDF /.PS; 3D-linearisering
 F: 3D-linearisering QN85/QN85L30FP.DAT i fil (F), side 32/33

n	HC*File	rgb_Role	iefc_Role	Ins_Fate	rgb*Fate	LabCM*Fate	cmyk**sep_Rate	Ins_De	rgb**Fate	LabCM*Fate
972	NW_0000de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
973	NW_012de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
974	NW_025de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
975	NW_037de	0.375	0.375	0.0	0.0	17.7	0.0	360	1.0	95.4
976	NW_050de	0.5	0.5	0.0	0.0	17.7	0.0	360	1.0	95.4
977	NW_062de	0.625	0.625	0.0	0.0	17.7	0.0	360	1.0	95.4
978	NW_075de	0.75	0.75	0.0	0.0	17.7	0.0	360	1.0	95.4
979	NW_087de	0.875	0.875	0.0	0.0	17.7	0.0	360	1.0	95.4
980	NW_100de	1.0	1.0	0.0	0.0	17.7	0.0	360	1.0	95.4
981	NW_0000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
982	NW_012de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
983	NW_025de	0.25	0.25	0.0	0.0	17.7	0.0	360	1.0	95.4
984	NW_037de	0.375	0.375	0.0	0.0	17.7	0.0	360	1.0	95.4
985	NW_050de	0.5	0.5	0.0	0.0	17.7	0.0	360	1.0	95.4
986	NW_062de	0.625	0.625	0.0	0.0	17.7	0.0	360	1.0	95.4
987	NW_075de	0.75	0.75	0.0	0.0	17.7	0.0	360	1.0	95.4
988	NW_087de	0.875	0.875	0.0	0.0	17.7	0.0	360	1.0	95.4
989	NW_100de	1.0	1.0	0.0	0.0	17.7	0.0	360	1.0	95.4
990	NW_0000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
991	NW_012de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
992	NW_025de	0.25	0.25	0.0	0.0	17.7	0.0	360	1.0	95.4
993	NW_037de	0.375	0.375	0.0	0.0	17.7	0.0	360	1.0	95.4
994	NW_050de	0.5	0.5	0.0	0.0	17.7	0.0	360	1.0	95.4
995	NW_062de	0.625	0.625	0.0	0.0	17.7	0.0	360	1.0	95.4
996	NW_075de	0.75	0.75	0.0	0.0	17.7	0.0	360	1.0	95.4
997	NW_087de	0.875	0.875	0.0	0.0	17.7	0.0	360	1.0	95.4
998	NW_100de	1.0	1.0	0.0	0.0	17.7	0.0	360	1.0	95.4
999	NW_0000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1000	NW_012de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
1001	NW_025de	0.25	0.25	0.0	0.0	17.7	0.0	360	1.0	95.4
1002	NW_037de	0.375	0.375	0.0	0.0	17.7	0.0	360	1.0	95.4
1003	NW_050de	0.5	0.5	0.0	0.0	17.7	0.0	360	1.0	95.4
1004	NW_062de	0.625	0.625	0.0	0.0	17.7	0.0	360	1.0	95.4
1005	NW_075de	0.75	0.75	0.0	0.0	17.7	0.0	360	1.0	95.4
1006	NW_087de	0.875	0.875	0.0	0.0	17.7	0.0	360	1.0	95.4
1007	NW_100de	1.0	1.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1008	NW_0000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1009	NW_012de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
1010	NW_025de	0.25	0.25	0.0	0.0	17.7	0.0	360	1.0	95.4
1011	NW_037de	0.375	0.375	0.0	0.0	17.7	0.0	360	1.0	95.4
1012	NW_050de	0.5	0.5	0.0	0.0	17.7	0.0	360	1.0	95.4
1013	NW_062de	0.625	0.625	0.0	0.0	17.7	0.0	360	1.0	95.4
1014	NW_075de	0.75	0.75	0.0	0.0	17.7	0.0	360	1.0	95.4
1015	NW_087de	0.875	0.875	0.0	0.0	17.7	0.0	360	1.0	95.4
1016	NW_100de	1.0	1.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1017	NW_0000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1018	NW_012de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
1019	NW_025de	0.25	0.25	0.0	0.0	17.7	0.0	360	1.0	95.4
1020	NW_037de	0.375	0.375	0.0	0.0	17.7	0.0	360	1.0	95.4
1021	NW_050de	0.5	0.5	0.0	0.0	17.7	0.0	360	1.0	95.4
1022	NW_062de	0.625	0.625	0.0	0.0	17.7	0.0	360	1.0	95.4
1023	NW_075de	0.75	0.75	0.0	0.0	17.7	0.0	360	1.0	95.4
1024	NW_087de	0.875	0.875	0.0	0.0	17.7	0.0	360	1.0	95.4
1025	NW_100de	1.0	1.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1026	NW_0000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1027	NW_012de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
1028	NW_025de	0.25	0.25	0.0	0.0	17.7	0.0	360	1.0	95.4
1029	NW_037de	0.375	0.375	0.0	0.0	17.7	0.0	360	1.0	95.4
1030	NW_050de	0.5	0.5	0.0	0.0	17.7	0.0	360	1.0	95.4
1031	NW_062de	0.625	0.625	0.0	0.0	17.7	0.0	360	1.0	95.4
1032	NW_075de	0.75	0.75	0.0	0.0	17.7	0.0	360	1.0	95.4
1033	NW_087de	0.875	0.875	0.0	0.0	17.7	0.0	360	1.0	95.4
1034	NW_100de	1.0	1.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1035	NW_0000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1036	NW_012de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
1037	NW_025de	0.25	0.25	0.0	0.0	17.7	0.0	360	1.0	95.4
1038	NW_037de	0.375	0.375	0.0	0.0	17.7	0.0	360	1.0	95.4
1039	NW_050de	0.5	0.5	0.0	0.0	17.7	0.0	360	1.0	95.4
1040	NW_062de	0.625	0.625	0.0	0.0	17.7	0.0	360	1.0	95.4
1041	NW_075de	0.75	0.75	0.0	0.0	17.7	0.0	360	1.0	95.4
1042	NW_087de	0.875	0.875	0.0	0.0	17.7	0.0	360	1.0	95.4
1043	NW_100de	1.0	1.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1044	NW_0000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1045	NW_012de	0.125	0.125	0.0	0.0	17.7	0.0	360	1.0	95.4
1046	NW_025de	0.25	0.25	0.0	0.0	17.7	0.0	360	1.0	95.4
1047	NW_037de	0.375	0.375	0.0	0.0	17.7	0.0	360	1.0	95.4
1048	NW_050de	0.5	0.5	0.0	0.0	17.7	0.0	360	1.0	95.4
1049	NW_062de	0.625	0.625	0.0	0.0	17.7	0.0	360	1.0	95.4
1050	NW_075de	0.75	0.75	0.0	0.0	17.7	0.0	360	1.0	95.4
1051	NW_087de	0.875	0.875	0.0	0.0	17.7	0.0	360	1.0	95.4
1052	NW_100de	1.0	1.0	0.0	0.0	17.7	0.0	360	1.0	95.4

delta

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

TUB-prøveplanse QN85; farbetoneplan: H*e=G25Be
 farger og fargeavstander, ΔE*_{uv}

5-1133130-F0

QN850-7N_32.33-F

