

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 96/360 = 0.26$

$H^*_ = Y00G_$

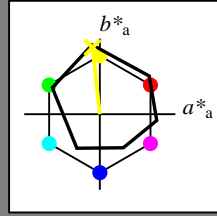
Data for ethvert apparat (d) eller elementærfarge (e):

$HIC^*_$

fargetonetekst for fargene på denne siden:

$H^*_ = Y00G_$

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):

$LabCh^*_{-,Ma}: 90 -9 88 88 96$

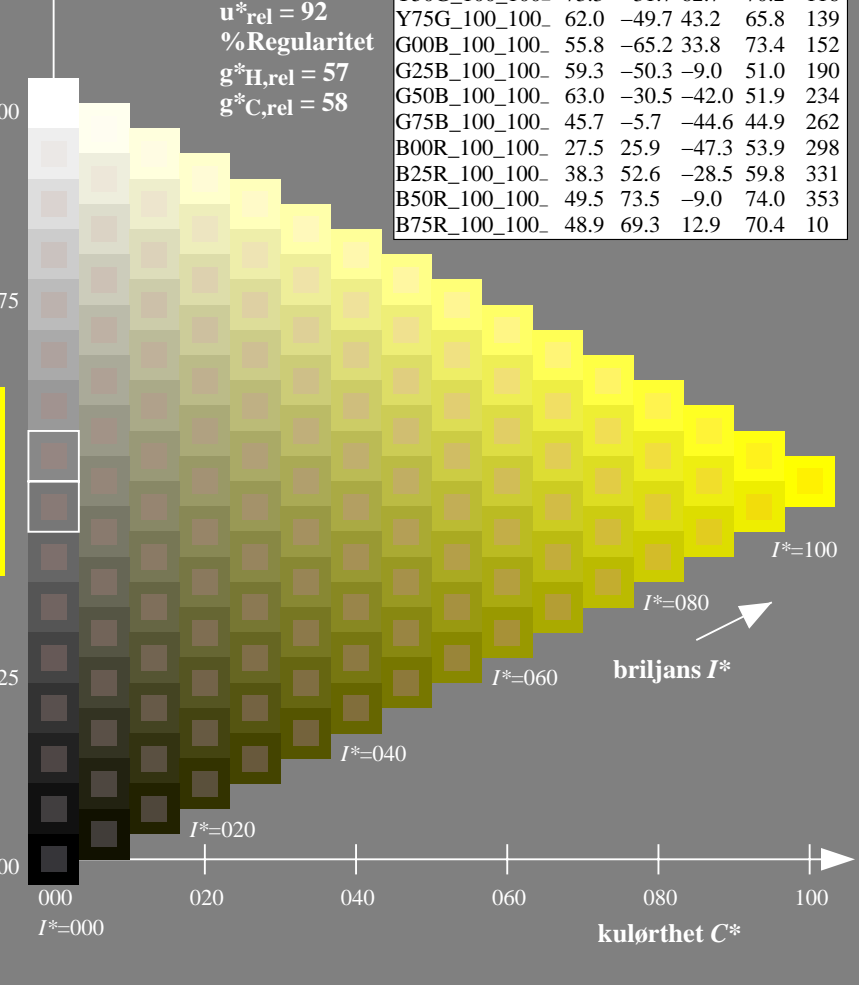
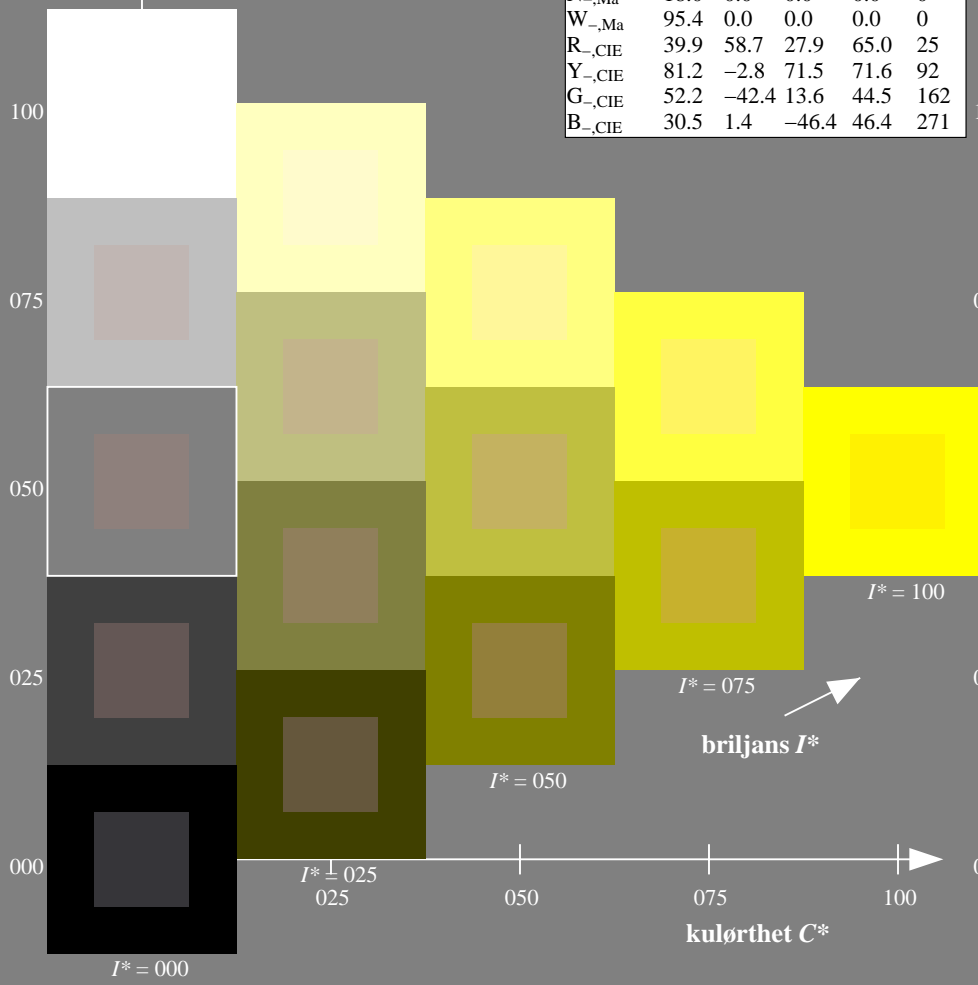
$HIC^*_{-,Ma}: Y00G_100_100_$

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

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	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/QN35/QN35.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN35/QN35LOFP.PDF /.PS
anvendelse for måling av offsettrykk output

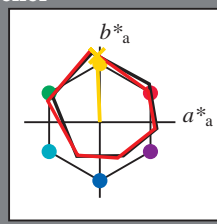
TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

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

HIC^*_e
fargetonetekst for fargene på denne siden:
 $H^*_e = Y00G_e$
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):

$LabCh^*_{e, Ma}$: 82 -3 87 87 92

$HIC^*_{e, Ma}$: Y00G_100_100_e

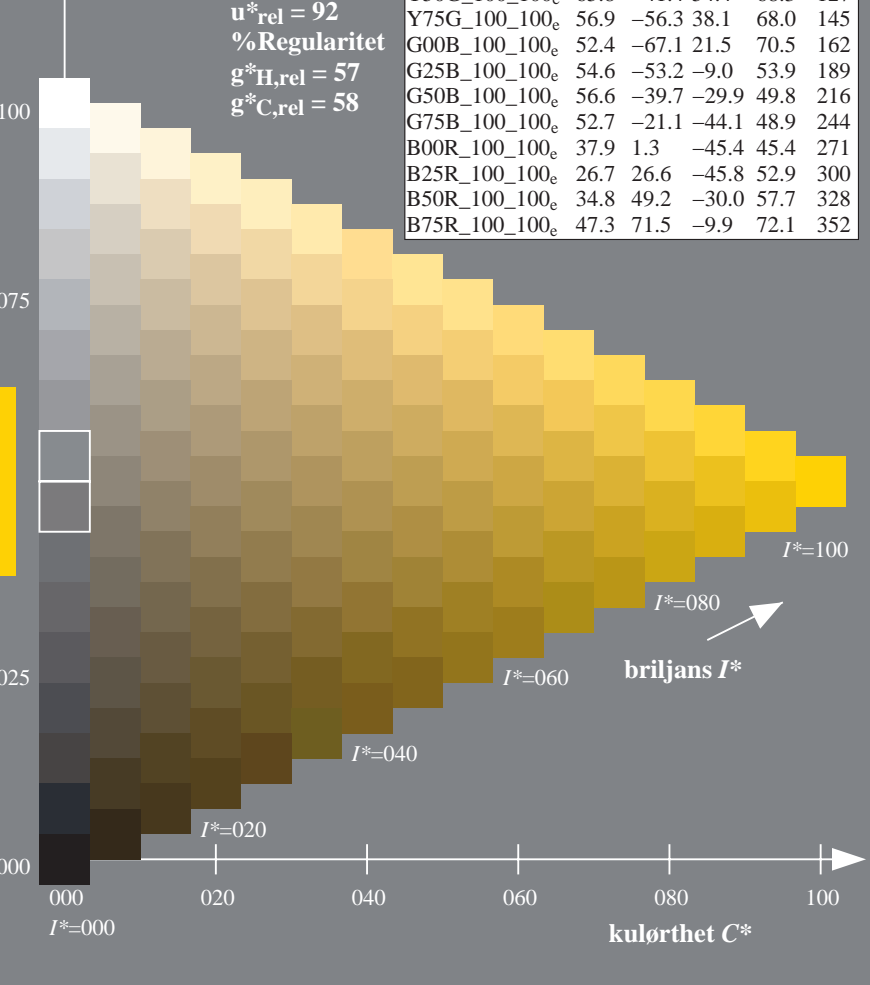
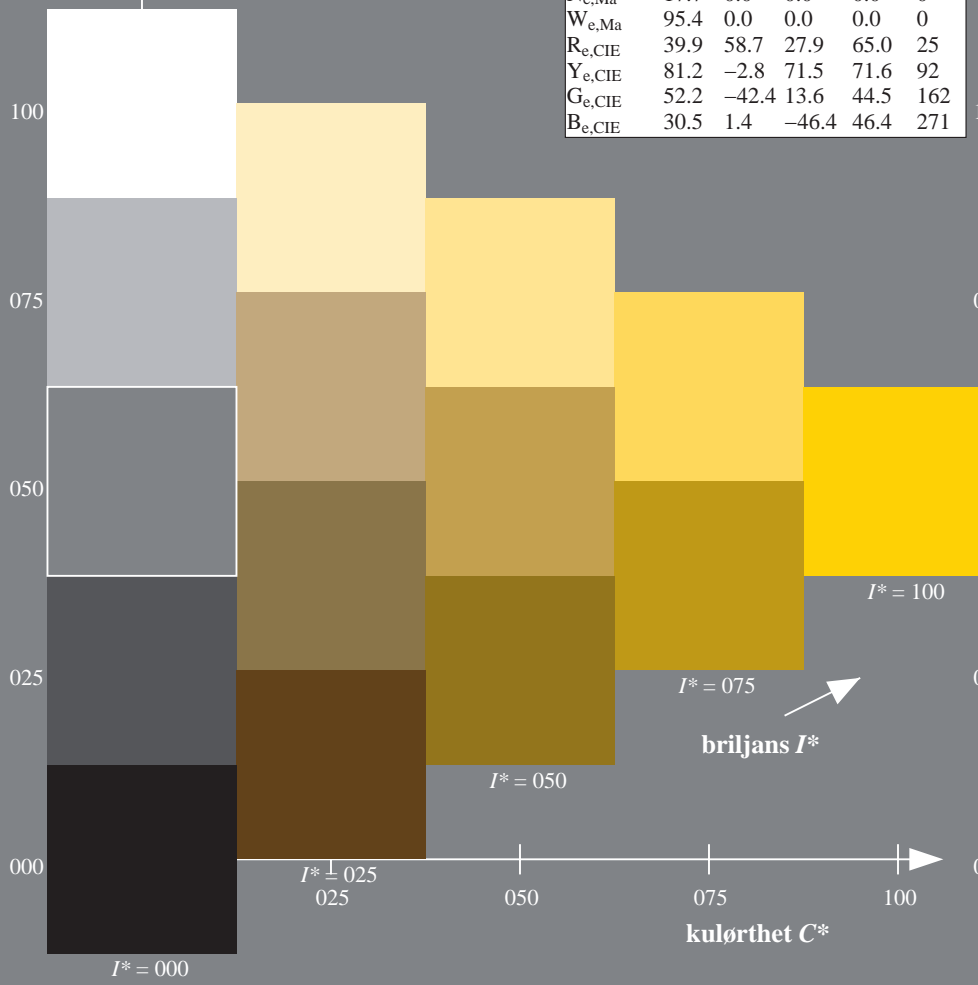
$rgbic^*_{e, Ma}$:

1.0 0.84 0.0 1.0 1.0

trekantslyshet T^*

ORS20a; adapterte (a) CIELAB data

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



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

se liggende filer: <http://130.149.60.45/~farbmetrik/QN35/QN35L0FP.PDF> / .PS
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN35/QN35L0FP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)
TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativt CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$ $H^*_e = Y00G_e$

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

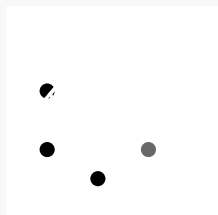
HIC^*_e

fargetonetekst for fargene

på denne siden:

$H^*_e = Y00G_e$

trekantslyshet T^*



Data for maksimalfarge (Ma):

LabCh^{*}_{e,Mat}: 82 -3 87 87 92

$HIC^*_{e,Mat}$: Y00G_100_100_e

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

1.0 0.84 0.0 1.0 1.0

trekantslyshet T^*

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



se lignende filer: <http://130.149.60.45/~farbmetrik/QN35/QN35.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

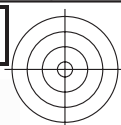
TUB registrering: 20150701-QN35/QN35L0FP.PDF /.PS TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)

5-113230-L0 QN350-73

TUB-prøveplansje QN35; farbetoneplan: $H^*_e=Y00G_e$
prøveplansje infølge DIN 33872, 3D=1, de=1, cmyk*

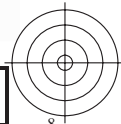
input: rgb/cmyk -> rgb_{de}
output: 3D-linearisering til cmyk*_{de}

5-113230-F0



se lignende filer: <http://130.149.60.45/~farbmetrik/QN35/QN35.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN35/QN35L0FP.PDF /.PS TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)

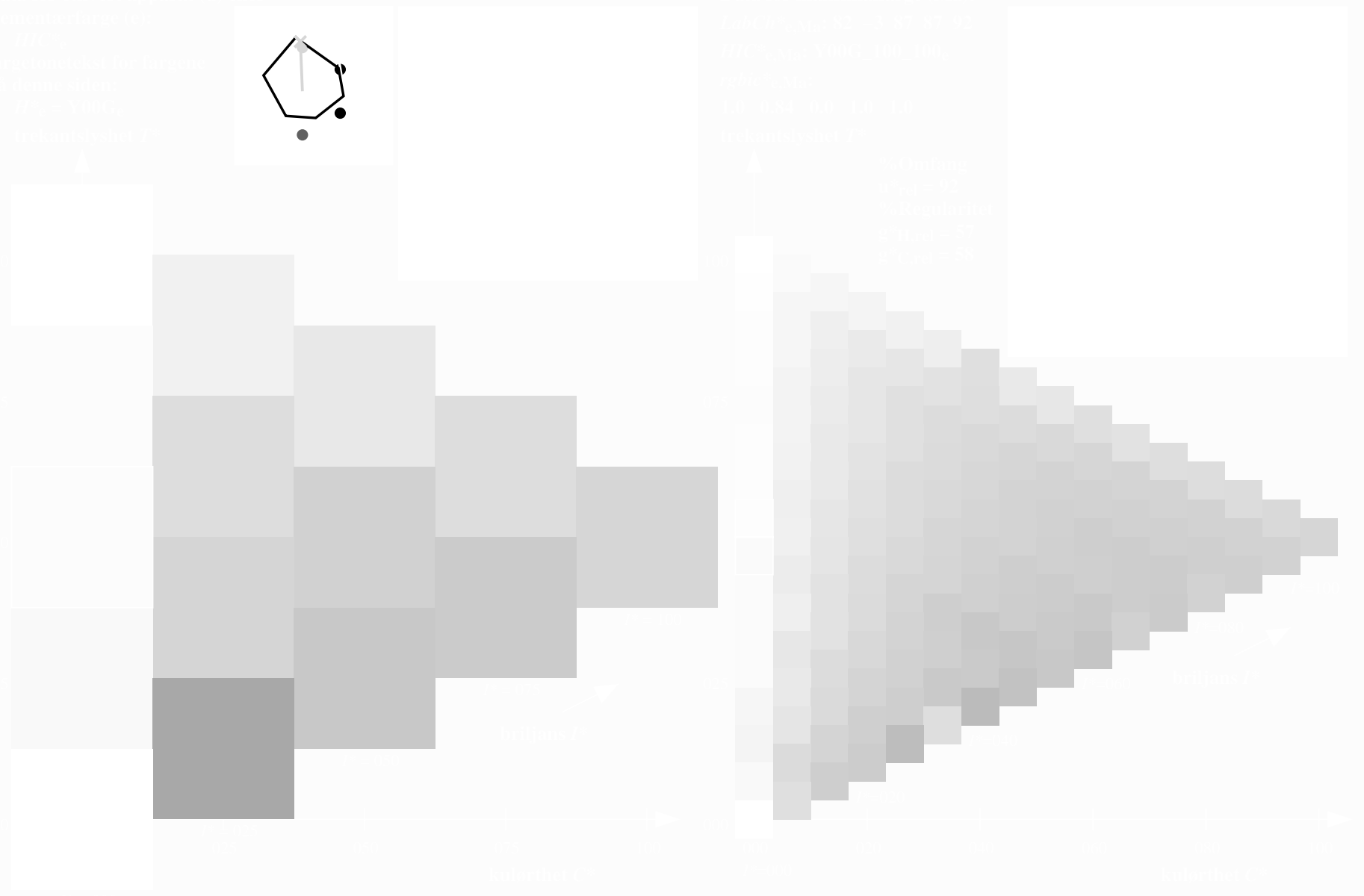


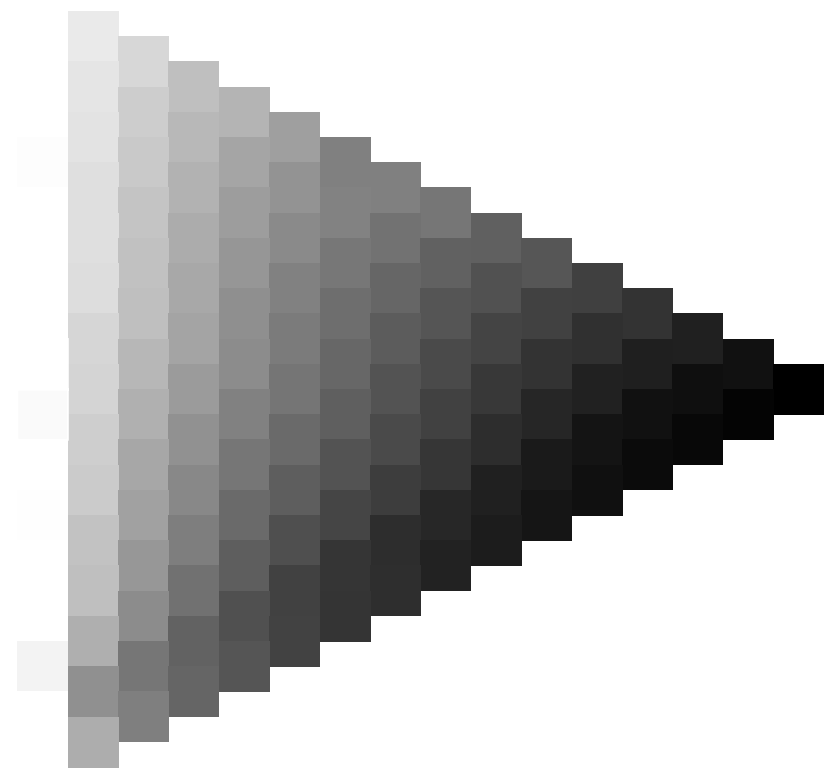
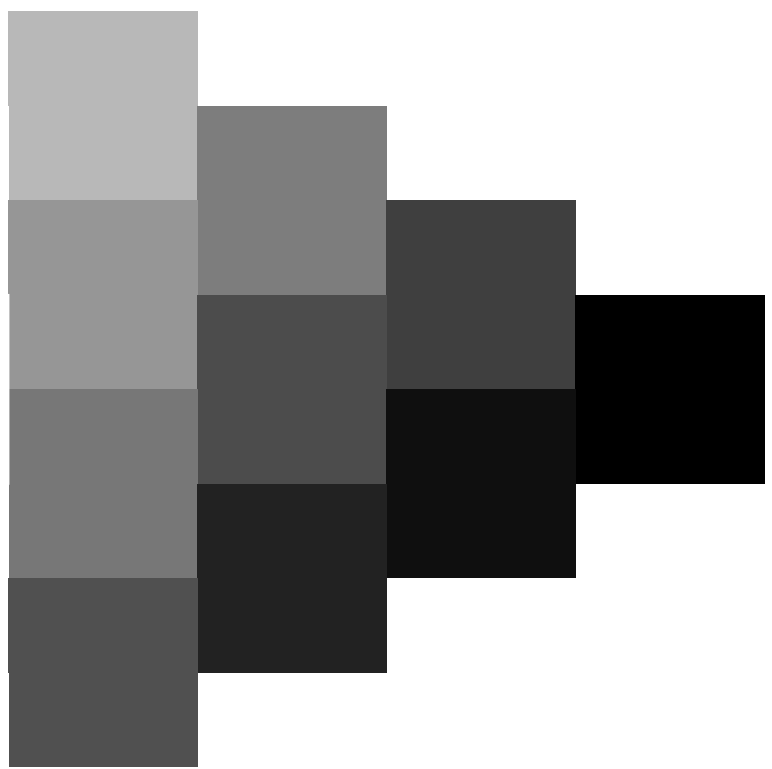
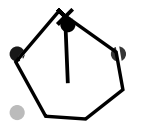
5-113330-L0 QN350-73

TUB-prøveplansje QN35; farbetoneplan: $H^*_e=Y00G_e$
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 QN350-73

TUB-prøveplansje QN35; farbetoneplan: $H^*_e=Y00G_e$
prøveplansje infølge DIN 33872, 3D=1, de=1, *cmyk**

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

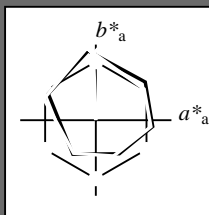
5=113430-F0

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

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

HIC^*_e
 fargetonetekst for fargene på denne siden:
 $H^*_e = Y00G_e$
 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):

$LabCh^*_{e, Ma}$: 82 -3 87 87 92

$HIC^*_{e, Ma}$: Y00G_100_100_e

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

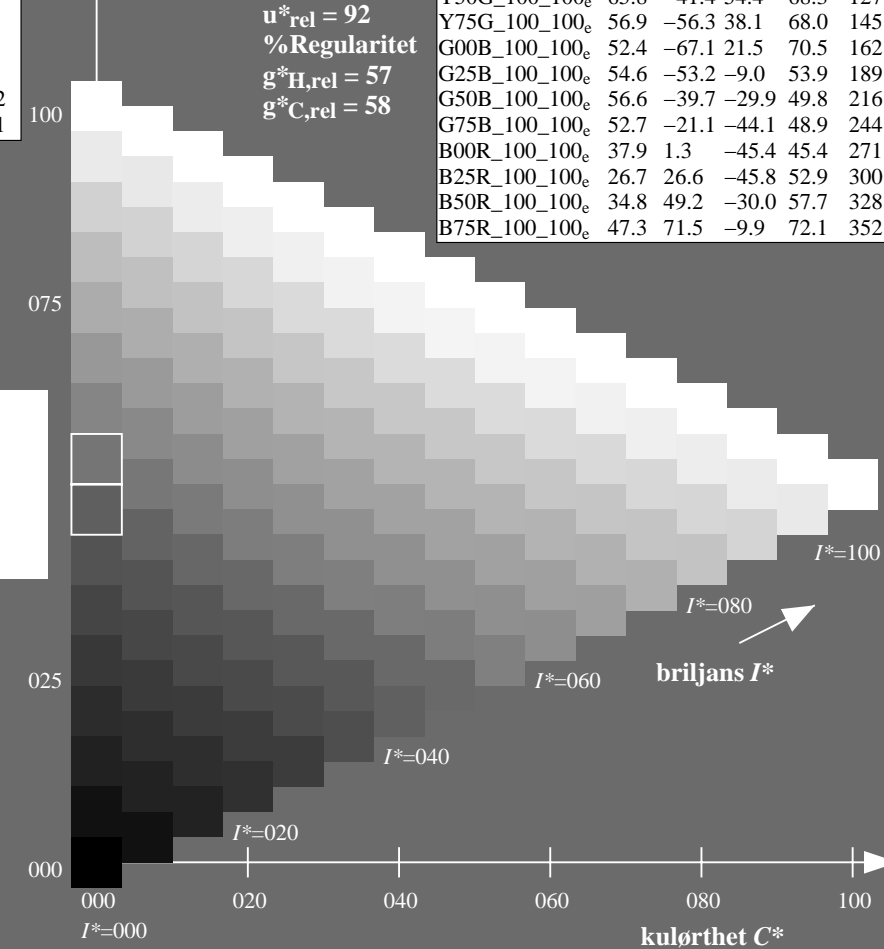
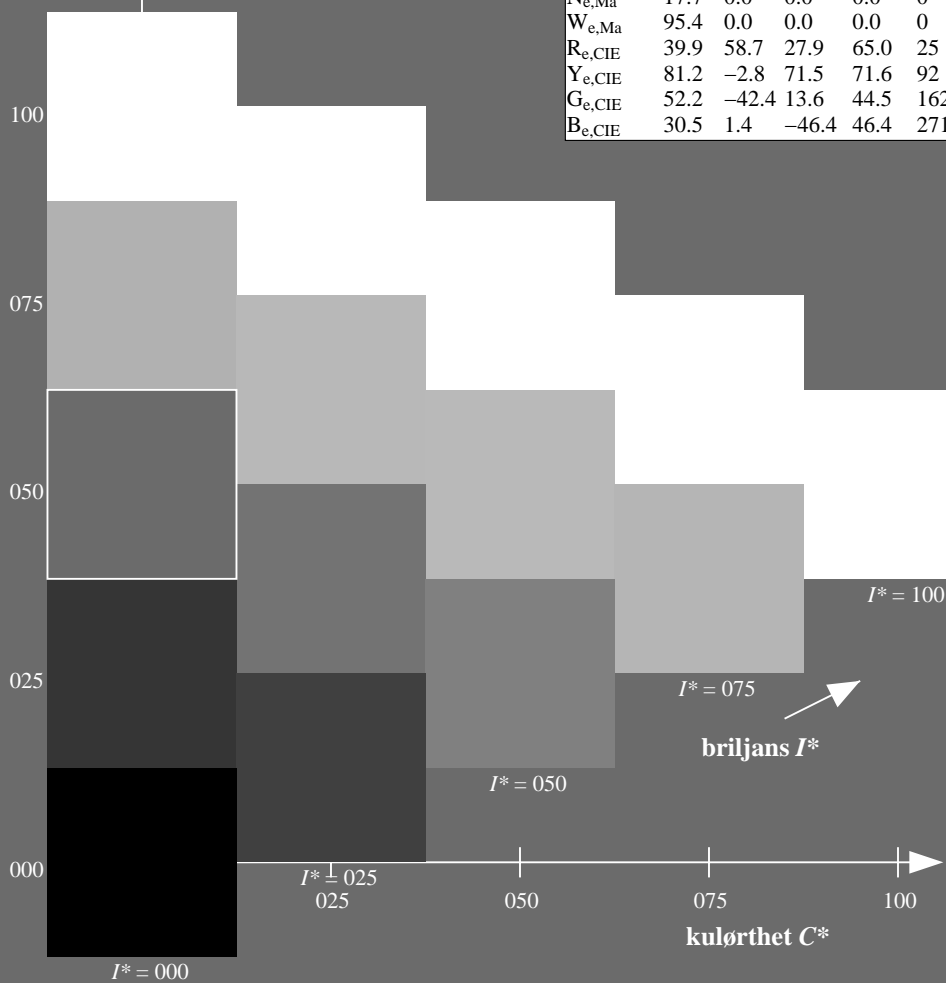
1.0 0.84 0.0 1.0 1.0

trekantslyshet T^*

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

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/QN35/QN35L0FP.PDF> / .PS; 3D-linearisering
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

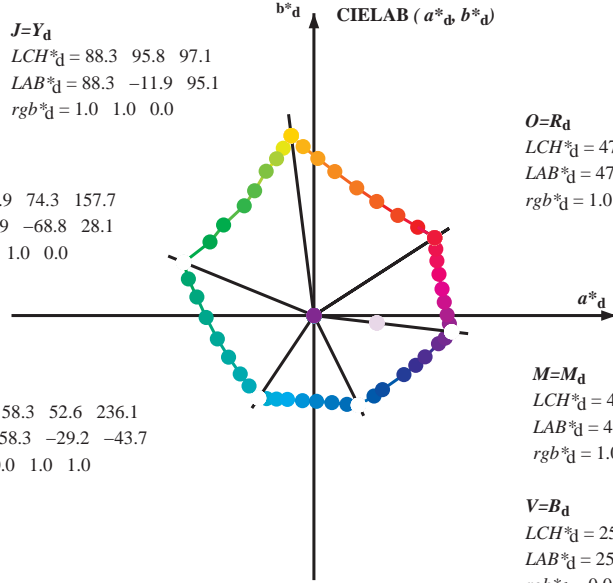
TUB registrering: 20150701-QN35/QN35L0FP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)
 TUB-material: code=rh4ta

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

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

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

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



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

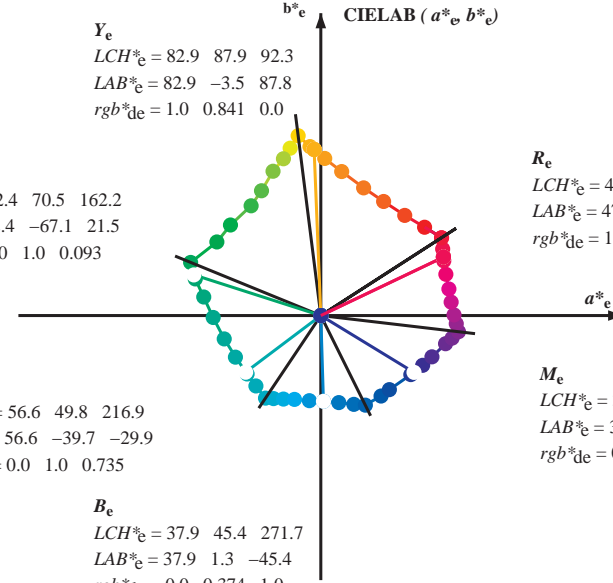
M=M_d
 LCH*_d = 48.2 73.3 353.3
 LAB*_d = 48.2 72.8 -8.5
 rgb*_d = 1.0 0.0 1.0

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

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

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

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



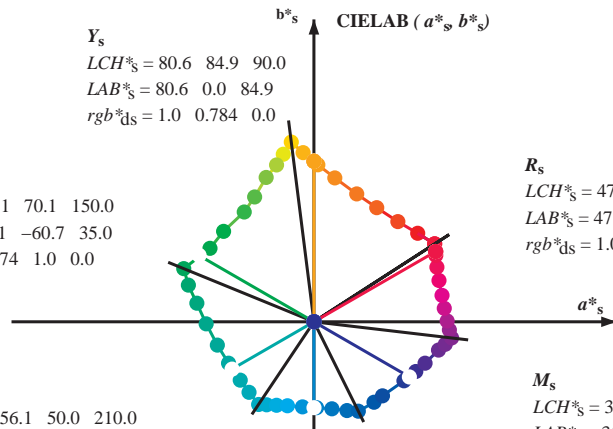
R_e
 LCH*_e = 47.6 71.9 25.4
 LAB*_e = 47.6 64.9 30.9
 rgb*_{de} = 1.0 0.0 0.209

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

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

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

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



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

M_s
 LCH*_s = 35.6 58.3 330.0
 LAB*_s = 35.6 50.5 -29.1
 rgb*_{ds} = 0.431 0.0 1.0

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

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,s} = 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,e} = 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/QN35/QN35L0FP.PDF /.PS; 3D-linearisering
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN35/QN35L0FP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon cmy⁶* (CMYK)
 TUB-material: code=rh4ta

Data til maksimalffargem M i 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_d; h_{ab,ds} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM_c; h_{ab,ds} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: Lab* (a, b, d, s, ds), LAB* (x, y, z), LabCh (x, y, z, w), and color names (e.g., cyan, magenta, yellow). Rows 1-350. Each row contains 12 numerical values representing color coordinates.

5-113730-L0 QN350-73 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmyrn6*, D65, side 8/33

TUB-prøveplansje QN35; fargetoneplan: H*_e=Y00G_e
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

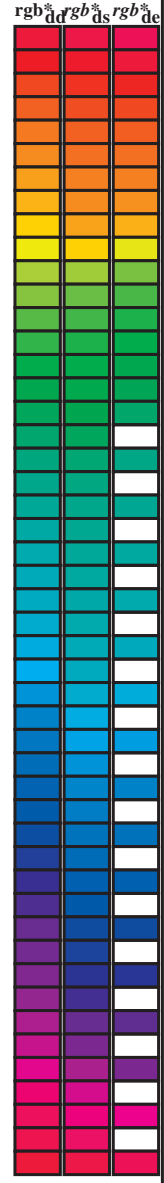


TUB registrering: 20150701-QN35/QN35L0FP.PDF / .PS
anvendelse for måling av offsettrykk output, separasjon cmyrn6* (CMYK)
TUB-material: code=rh4ta

se liggende filer: http://130.149.60.45/~farbmetrik/QN35/QN35L0FP.PDF / .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 cmy*6*, 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_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 ^{ab} _{dd64M}	LAB ^{ab} _{ddx64M (x=LabCh)}	32.8	97.2	157.8	236.2	296.4	353.3	rgb ^{ab} _{dex361M}	LAB ^{ab} _{dex361M}	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	40.4	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33	
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	50.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42	
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	61.1	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49	
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	71.4	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58	
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	81.7	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66	
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	88.5	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75	
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	93.6	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83	
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	97.1	1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92	
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	100.3	0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100	
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	103.3	0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109	
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	108.3	0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117	
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	115.3	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127	
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	122.4	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135	
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	134.9	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144	
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	144.6	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152	
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	157.7	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162	
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	163.7	0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168	
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	170.9	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175	
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	181.0	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182	
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	193.5	0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189	
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	205.9	0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195	
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	218.4	0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203	
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	227.3	0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209	
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	236.1	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216	
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	240.3	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223	
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	245.8	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230	
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	252.5	0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237	
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	262.3	0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244	
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	271.7	0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250	
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	281.6	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258	
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	290.3	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264	
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	296.4	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271	
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	306.7	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278	
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	312.7	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285	
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	326.7	0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292	
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	333.9	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300	
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	339.6	0.0	0.126	1.0	29.4	31.9	-42.5	53.2	306	
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	347.2	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314	
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	350.2	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321	
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	353.3	0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328	
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	356.5	0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335	
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	360.3	0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342	
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	365.8	0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349	
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	371.6	0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352	
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	378.2	1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359	
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	383.9	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368	
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	388.6	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376	
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	392.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385	



se liggende filer: http://130.149.60.45/~farbmetrik/QN35/QN35L0FP.PDF /.PS
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN35/QN35L0FP.PDF /.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 cmykn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* 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

5-1131130-L0 QN350-73 LAB*_{la}0, 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 cmykn6*, D65, side 12/33

TUB-prøveplansje QN35; farbetoneplan: H*_e=Y00G_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/QN35/QN35L0FP.PDF /.PS; teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN35/QN35L0FP.PDF /.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 cmyrn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCMB_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCMB_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCMB_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 30 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}^{*}dd361M, LAB^{*}dsx361Mi (x=LabCh), r_{gb}^{*}ds361Mi, LAB^{*}dsx361Mi (x=LabCh), r_{gb}^{*}dd361Mi, LAB^{*}de361Mi, dex361Mi (x=LabCh), r_{gb}^{*}dd361Mi, LAB^{*}de361Mi, r_{gb}[%]dd, r_{gb}[%]ds, r_{gb}[%]de. Rows 170-236.

5-1131230-L0 QN350-73 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmyrn6*, D65, side 13/33

TUB-prøveplansje QN35; farbetoneplan: H_e*=Y00G_e
48-trinns fargetonesirkel; r_{gb}-LabCh*tabeller

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

5-1131230-F0

se lignende filer: http://130.149.60.45/~farbmetrik/QN35/QN35.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN35/QN35LOFP.PDF /.PS
TUB-material: code=rh4ta
anvendelse for måling av offsettrykk output, separasjon cmyrn6* (CMYK)

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

Table with columns for h_ab,d, h_ab,s, h_ab,e, and various colorimetric data points (C, M, Y, O, L) for each of the 288 rows.

5-1131330-L0 QN350-73 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmyrn6*, D65, side 14/33

TUB-prøveplansje QN35; farbetoneplan: H*_e=Y00Ge 48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

5-1131330-F0 C M Y O L V

se liggende filer: http://130.149.60.45/~farbmetrik/QN35/QN35.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN35/QN35LOFP.PDF /.PS TUB-material: code=rh4ta anvendelse for måling av offsettrykk output, separasjon cmyrn6* (CMYK)

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyrn6*, 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* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dsx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
281	255	258	0.0	0.25 1.0	33.3	9.4	-46.0	47.0	281	0.0	0.25 1.0	0.0	0.25 1.0	0.0
282	256	258	0.0	0.233 1.0	32.7	10.5	-46.2	47.4	282	0.0	0.233 1.0	0.0	0.233 1.0	0.0
283	257	259	0.0	0.216 1.0	32.0	11.5	-46.4	47.8	283	0.0	0.216 1.0	0.0	0.216 1.0	0.0
285	258	260	0.0	0.2 1.0	31.4	12.5	-46.5	48.2	285	0.0	0.2 1.0	0.0	0.2 1.0	0.0
286	259	261	0.0	0.183 1.0	30.8	13.6	-46.7	48.6	286	0.0	0.183 1.0	0.0	0.183 1.0	0.0
287	260	262	0.0	0.166 1.0	30.1	14.7	-46.8	49.0	287	0.0	0.166 1.0	0.0	0.166 1.0	0.0
288	261	263	0.0	0.15 1.0	29.5	15.8	-46.9	49.4	288	0.0	0.15 1.0	0.0	0.15 1.0	0.0
289	262	264	0.0	0.133 1.0	28.9	16.8	-46.9	49.9	289	0.0	0.133 1.0	0.0	0.133 1.0	0.0
290	263	265	0.0	0.116 1.0	28.3	17.8	-47.0	50.3	290	0.0	0.116 1.0	0.0	0.116 1.0	0.0
291	264	266	0.0	0.1 1.0	27.9	18.6	-47.1	50.6	291	0.0	0.1 1.0	0.0	0.1 1.0	0.0
292	265	267	0.0	0.083 1.0	27.5	19.4	-47.1	51.0	292	0.0	0.083 1.0	0.0	0.083 1.0	0.0
293	266	268	0.0	0.066 1.0	27.0	20.2	-47.2	51.4	293	0.0	0.066 1.0	0.0	0.066 1.0	0.0
293	267	269	0.0	0.049 1.0	26.6	21.0	-47.3	51.7	293	0.0	0.049 1.0	0.0	0.049 1.0	0.0
294	268	269	0.0	0.033 1.0	26.2	21.8	-47.3	52.1	294	0.0	0.033 1.0	0.0	0.033 1.0	0.0
295	269	270	0.0	0.016 1.0	25.7	22.6	-47.3	52.5	295	0.0	0.016 1.0	0.0	0.016 1.0	0.0
296	270	271	0.0	0.0 1.0	25.3	23.5	-47.3	52.8	296	0.0	0.0 1.0	0.0	0.0 1.0	0.0
297	271	272	0.016	0.0 1.0	25.8	24.6	-46.8	52.9	297	0.0	0.016 0.0 1.0	0.0	0.016 0.0 1.0	0.0
299	272	273	0.033	0.0 1.0	26.3	25.8	-46.2	52.9	299	0.0	0.033 0.0 1.0	0.0	0.033 0.0 1.0	0.0
300	273	274	0.05	0.0 1.0	26.9	26.9	-45.6	52.9	300	0.0	0.05 0.0 1.0	0.0	0.05 0.0 1.0	0.0
301	274	275	0.066	0.0 1.0	27.4	28.0	-45.0	53.0	301	0.0	0.066 0.0 1.0	0.0	0.066 0.0 1.0	0.0
303	275	276	0.083	0.0 1.0	27.9	29.1	-44.3	53.0	303	0.0	0.083 0.0 1.0	0.0	0.083 0.0 1.0	0.0
304	276	277	0.1	0.0 1.0	28.5	30.2	-43.6	53.1	304	0.0	0.1 0.0 1.0	0.0	0.1 0.0 1.0	0.0
306	277	278	0.116	0.0 1.0	29.0	31.2	-42.9	53.1	306	0.0	0.116 0.0 1.0	0.0	0.116 0.0 1.0	0.0
307	278	279	0.133	0.0 1.0	29.4	32.1	-42.3	53.1	307	0.0	0.133 0.0 1.0	0.0	0.133 0.0 1.0	0.0
307	279	280	0.15	0.0 1.0	29.7	32.7	-41.9	53.2	307	0.0	0.15 0.0 1.0	0.0	0.15 0.0 1.0	0.0
308	280	281	0.166	0.0 1.0	30.0	33.3	-41.5	53.2	308	0.0	0.166 0.0 1.0	0.0	0.166 0.0 1.0	0.0
309	281	282	0.183	0.0 1.0	30.3	33.9	-41.0	53.2	309	0.0	0.183 0.0 1.0	0.0	0.183 0.0 1.0	0.0
310	282	283	0.2	0.0 1.0	30.6	34.5	-40.6	53.3	310	0.0	0.2 0.0 1.0	0.0	0.2 0.0 1.0	0.0
311	283	284	0.216	0.0 1.0	30.9	35.0	-40.1	53.3	311	0.0	0.216 0.0 1.0	0.0	0.216 0.0 1.0	0.0
311	284	285	0.233	0.0 1.0	31.2	35.6	-39.6	53.3	311	0.0	0.233 0.0 1.0	0.0	0.233 0.0 1.0	0.0
312	285	285	0.25	0.0 1.0	31.5	36.2	-39.2	53.4	312	0.0	0.25 0.0 1.0	0.0	0.25 0.0 1.0	0.0
314	286	286	0.266	0.0 1.0	31.8	37.8	-38.3	53.8	314	0.0	0.266 0.0 1.0	0.0	0.266 0.0 1.0	0.0
316	287	287	0.283	0.0 1.0	32.1	39.4	-37.4	54.3	316	0.0	0.283 0.0 1.0	0.0	0.283 0.0 1.0	0.0
318	288	288	0.3	0.0 1.0	32.4	40.9	-36.4	54.8	318	0.0	0.3 0.0 1.0	0.0	0.3 0.0 1.0	0.0
320	289	289	0.316	0.0 1.0	32.7	42.4	-35.3	55.3	320	0.0	0.316 0.0 1.0	0.0	0.316 0.0 1.0	0.0
322	290	290	0.333	0.0 1.0	33.0	43.9	-34.2	55.7	322	0.0	0.333 0.0 1.0	0.0	0.333 0.0 1.0	0.0
323	291	291	0.35	0.0 1.0	33.3	45.4	-33.1	56.2	323	0.0	0.35 0.0 1.0	0.0	0.35 0.0 1.0	0.0
325	292	292	0.366	0.0 1.0	33.6	46.9	-31.8	56.7	325	0.0	0.366 0.0 1.0	0.0	0.366 0.0 1.0	0.0
327	293	293	0.383	0.0 1.0	34.0	48.0	-30.9	57.1	327	0.0	0.383 0.0 1.0	0.0	0.383 0.0 1.0	0.0
328	294	294	0.4	0.0 1.0	34.6	48.9	-30.3	57.5	328	0.0	0.4 0.0 1.0	0.0	0.4 0.0 1.0	0.0
329	295	295	0.416	0.0 1.0	35.1	49.7	-29.7	57.9	329	0.0	0.416 0.0 1.0	0.0	0.416 0.0 1.0	0.0
330	296	296	0.433	0.0 1.0	35.7	50.5	-29.0	58.3	330	0.0	0.433 0.0 1.0	0.0	0.433 0.0 1.0	0.0
331	297	297	0.45	0.0 1.0	36.2	51.4	-28.4	58.7	331	0.007	0.0 1.0	0.0	0.45 0.0 1.0	0.0
332	298	298	0.466	0.0 1.0	36.7	52.2	-27.7	59.1	332	0.019	0.0 1.0	0.0	0.466 0.0 1.0	0.0
332	299	299	0.483	0.0 1.0	37.3	53.0	-27.0	59.5	332	0.031	0.0 1.0	0.0	0.483 0.0 1.0	0.0
333	300	300	0.5	0.0 1.0	37.8	53.8	-26.3	59.9	333	0.043	0.0 1.0	0.0	0.5 0.0 1.0	0.0

TUB-prøveplansje QN35; farbetoneplan: H*_e=Y00G_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/QN35/QN35L0FP.PDF /.PS
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN35/QN35L0FP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyrn6* (CMYK)
TUB-material: code=rh4ta

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmykn6*; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 36 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, rgbb*dd361M, LAB*_ddx361Mi (x=LabCh), rgbb*ds361Mi, LAB*_sdsx361Mi (x=LabCh), rgbb*dd361Mi, rgbb*de361Mi, LAB*_edex361Mi (x=LabCh), rgbb*dd361Mi, and three columns for color values (rgbb*dd, rgbb*ds, rgbb*de). Rows 333-360 represent the M color, and rows 353-360 represent the M_d, M_s, and M_e colors.

5-1131530-L0 QN350-73 LAB*la, 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

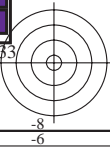
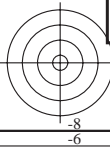
output: Offset standard print; separation cmykn6*, D65, side 16/33

TUB-prøveplandsje QN35; farbetoneplan: H*_e=Y00G_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/QN35/QN35.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN35/QN35LOFP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)
TUB-material: code=rh4ta



http://130.149.60.45/~farbmetrik/QN35/QN35L0FP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN35/QN35LJ30FP.DAT i fil (F), side 20/33



Table with 6 columns: n=#, Hb*F, rpb*Rate, iqr, Inb*Rate, LabC*F, cmyn*SepRate, rpb*Rate, Inb*Rate, LabC*F, delta. The table contains 80 rows of data representing different color calibration points and their corresponding registration values.

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

QN350-7N, 20/33-F

TUB-prøveplanse QN35; farbetoneplan: H*e=Y00Ge
farger og fargeavstander, ΔE*

5-1131930-F0

5-1131930-F0



http://130.149.60.45/~farbmetrik/QN35/QN35LOFP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN35/QN35LJ30FP.DAT i fil (F), side 22/33

Table with 24 columns: n, HHC*File, rgb_Rate, icf_Rate, Hsa_Rate, rgb*Rate, LabC*File, LabC*Rate, cmyk*sepRate, cmyk*Rate, Hsa*File, rgb*File, LabC*File, LabC*Rate, delta. Rows 162-242.

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

http://130.149.60.45/~farbmetrik/QN35/QN35LOFP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN35/QN35LJ30FP.DAT i fil (F), side 26/33

Table with 10 columns: n, HHC*Rate, rgb*Rate, icr*Rate, Hsa*Rate, rgb*Rate, LabCM*Rate, cmyk*sepRate, LabCM*Rate, LabCM*Rate. Rows 486-566.

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

n	HC*File	rgb*File	Lab*File	rgb*File	Lab*File	cmyp*sepRate	rgb*File	Lab*File	rgb*File	Lab*File	delta
648	R00Y_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
649	R38Y_100_100de	1.0	0.5	390	719	25.4	0.0	0.0	0.0	0.0	0.0
650	R26Y_100_100de	1.0	0.0	383	21.1	69.6	0.0	0.0	0.0	0.0	0.0
651	R13Y_100_100de	1.0	0.5	376	68.1	11.8	0.0	0.0	0.0	0.0	0.0
652	R00Y_100_100de	1.0	0.0	368	81.1	70.2	0.0	0.0	0.0	0.0	0.0
653	B68R_100_100de	1.0	0.0	360	9.9	0.0	0.0	0.0	0.0	0.0	0.0
654	B61R_100_100de	1.0	0.5	352	9.9	72.1	0.0	0.0	0.0	0.0	0.0
655	B59R_100_100de	1.0	0.0	344	34.9	352.0	0.0	0.0	0.0	0.0	0.0
656	R11Y_100_100de	1.0	0.0	337	69.7	349.4	0.0	0.0	0.0	0.0	0.0
657	R00Y_100_100de	1.0	0.5	330	12.7	68.5	0.0	0.0	0.0	0.0	0.0
658	R00Y_100_087de	1.0	0.0	322	12.7	68.5	0.0	0.0	0.0	0.0	0.0
659	R36Y_100_087de	1.0	0.0	314	12.7	68.5	0.0	0.0	0.0	0.0	0.0
660	R23Y_100_087de	1.0	0.0	306	12.7	68.5	0.0	0.0	0.0	0.0	0.0
661	R00Y_100_087de	1.0	0.5	298	12.7	68.5	0.0	0.0	0.0	0.0	0.0
662	B70R_100_087de	1.0	0.0	290	12.7	68.5	0.0	0.0	0.0	0.0	0.0
663	B63R_100_087de	1.0	0.0	282	12.7	68.5	0.0	0.0	0.0	0.0	0.0
664	B56R_100_087de	1.0	0.0	274	12.7	68.5	0.0	0.0	0.0	0.0	0.0
665	B50R_100_087de	1.0	0.0	266	12.7	68.5	0.0	0.0	0.0	0.0	0.0
666	R23Y_100_100de	1.0	0.0	258	12.7	68.5	0.0	0.0	0.0	0.0	0.0
667	R13Y_100_100de	1.0	0.0	250	12.7	68.5	0.0	0.0	0.0	0.0	0.0
668	R00Y_100_100de	1.0	0.5	242	12.7	68.5	0.0	0.0	0.0	0.0	0.0
669	R33Y_100_100de	1.0	0.0	234	12.7	68.5	0.0	0.0	0.0	0.0	0.0
670	R18Y_100_100de	1.0	0.0	226	12.7	68.5	0.0	0.0	0.0	0.0	0.0
671	R00Y_100_100de	1.0	0.0	218	12.7	68.5	0.0	0.0	0.0	0.0	0.0
672	B68R_100_075de	1.0	0.0	210	12.7	68.5	0.0	0.0	0.0	0.0	0.0
673	B61R_100_075de	1.0	0.0	202	12.7	68.5	0.0	0.0	0.0	0.0	0.0
674	B59R_100_075de	1.0	0.0	194	12.7	68.5	0.0	0.0	0.0	0.0	0.0
675	B50R_100_075de	1.0	0.0	186	12.7	68.5	0.0	0.0	0.0	0.0	0.0
676	R36Y_100_087de	1.0	0.0	178	12.7	68.5	0.0	0.0	0.0	0.0	0.0
677	R26Y_100_087de	1.0	0.0	170	12.7	68.5	0.0	0.0	0.0	0.0	0.0
678	R15Y_100_087de	1.0	0.0	162	12.7	68.5	0.0	0.0	0.0	0.0	0.0
679	R00Y_100_087de	1.0	0.0	154	12.7	68.5	0.0	0.0	0.0	0.0	0.0
680	R31Y_100_062de	1.0	0.0	146	12.7	68.5	0.0	0.0	0.0	0.0	0.0
681	B69R_100_062de	1.0	0.0	138	12.7	68.5	0.0	0.0	0.0	0.0	0.0
682	B62R_100_062de	1.0	0.0	130	12.7	68.5	0.0	0.0	0.0	0.0	0.0
683	B55R_100_062de	1.0	0.0	122	12.7	68.5	0.0	0.0	0.0	0.0	0.0
684	B50Y_100_100de	1.0	0.0	114	12.7	68.5	0.0	0.0	0.0	0.0	0.0
685	R41Y_100_087de	1.0	0.0	106	12.7	68.5	0.0	0.0	0.0	0.0	0.0
686	R34Y_100_075de	1.0	0.0	98	12.7	68.5	0.0	0.0	0.0	0.0	0.0
687	R18Y_100_062de	1.0	0.0	90	12.7	68.5	0.0	0.0	0.0	0.0	0.0
688	R00Y_100_050de	1.0	0.0	82	12.7	68.5	0.0	0.0	0.0	0.0	0.0
689	R26Y_100_050de	1.0	0.0	74	12.7	68.5	0.0	0.0	0.0	0.0	0.0
690	R16Y_100_050de	1.0	0.0	66	12.7	68.5	0.0	0.0	0.0	0.0	0.0
691	B61R_100_050de	1.0	0.0	58	12.7	68.5	0.0	0.0	0.0	0.0	0.0
692	R00Y_100_050de	1.0	0.0	50	12.7	68.5	0.0	0.0	0.0	0.0	0.0
693	R63Y_100_100de	1.0	0.0	42	12.7	68.5	0.0	0.0	0.0	0.0	0.0
694	B50R_100_050de	1.0	0.0	34	12.7	68.5	0.0	0.0	0.0	0.0	0.0
695	R38Y_100_075de	1.0	0.0	26	12.7	68.5	0.0	0.0	0.0	0.0	0.0
696	R33Y_100_062de	1.0	0.0	18	12.7	68.5	0.0	0.0	0.0	0.0	0.0
697	R23Y_100_050de	1.0	0.0	10	12.7	68.5	0.0	0.0	0.0	0.0	0.0
698	R00Y_100_050de	1.0	0.0	2	12.7	68.5	0.0	0.0	0.0	0.0	0.0
699	R18Y_100_037de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
700	B68R_100_037de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
701	B61R_100_037de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
702	R16Y_100_037de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
703	R00Y_100_037de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
704	R33Y_100_087de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
705	R26Y_100_075de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
706	R16Y_100_050de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
707	R00Y_100_037de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
708	R00Y_100_025de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
709	B50R_100_025de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
710	R88Y_100_100de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
711	R85Y_100_100de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
712	R82Y_100_100de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
713	R85Y_100_075de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
714	R81Y_100_062de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
715	R76Y_100_050de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
716	R68Y_100_037de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
717	R50Y_100_025de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
718	R00Y_100_012de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
719	B50R_100_100de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
720	Y00G_100_100de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
721	Y00G_100_087de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
722	Y00G_100_075de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
723	Y00G_100_062de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
724	Y00G_100_050de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
725	Y00G_100_037de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
726	Y00G_100_025de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
727	Y00G_100_012de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0
728	NW_100de	1.0	0.0	0.0	12.7	68.5	0.0	0.0	0.0	0.0	0.0

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

TUB-prøveplanse QN35; farbetoneplan: H*e=Y00Ge
farger og fargeavstander, ΔE*_{uv}

http://130.149.60.45/~farbmetrik/QN35/QN35L0FP.PDF /.PS; 3D-linearisering
 F: 3D-linearisering QN35/QN35L30FP.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	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
739	NW_087de	0.875	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
740	GS0B_087.012de	0.75	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
741	GS0B_087.025de	0.625	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
742	GS0B_087.037de	0.5	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
743	GS0B_087.050de	0.375	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
744	GS0B_087.062de	0.25	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
745	GS0B_087.075de	0.125	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
746	GS0B_087.087de	0.0	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
747	ROY_100.025de	0.875	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
748	ROY_100.037de	0.75	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
749	NW_075de	0.75	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
750	GS0B_075.012de	0.625	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
751	GS0B_075.025de	0.5	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
752	GS0B_075.037de	0.375	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
753	GS0B_075.050de	0.25	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
754	GS0B_075.062de	0.125	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
755	GS0B_075.075de	0.0	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
756	ROY_100.037de	0.875	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
757	ROY_087.012de	0.875	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
758	NW_062de	0.75	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
759	GS0B_062.012de	0.625	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
760	GS0B_062.025de	0.5	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
761	GS0B_062.037de	0.375	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
762	GS0B_062.050de	0.25	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
763	GS0B_062.062de	0.125	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
764	GS0B_062.075de	0.0	1.0	1.0	0.0	0.0	360	1.0	95.4	0.0
765	ROY_100.050de	1.0	0.5	1.0	0.5	0.5	378	1.0	0.0	0.0
766	ROY_087.050de	0.875	0.5	1.0	0.5	0.5	378	1.0	0.0	0.0
767	ROY_075.025de	0.75	0.5	1.0	0.5	0.5	378	1.0	0.0	0.0
768	ROY_062.012de	0.625	0.5	1.0	0.5	0.5	378	1.0	0.0	0.0
769	NW_050de	0.375	0.5	1.0	0.5	0.5	378	1.0	0.0	0.0
770	GS0B_050.012de	0.375	0.5	1.0	0.5	0.5	378	1.0	0.0	0.0
771	GS0B_050.025de	0.25	0.5	1.0	0.5	0.5	378	1.0	0.0	0.0
772	GS0B_050.037de	0.125	0.5	1.0	0.5	0.5	378	1.0	0.0	0.0
773	GS0B_050.050de	0.0	0.5	1.0	0.5	0.5	378	1.0	0.0	0.0
774	ROY_100.062de	1.0	0.375	0.375	0.375	0.375	378	1.0	0.0	0.0
775	ROY_087.050de	0.875	0.375	0.375	0.375	0.375	378	1.0	0.0	0.0
776	ROY_075.037de	0.75	0.375	0.375	0.375	0.375	378	1.0	0.0	0.0
777	ROY_062.025de	0.625	0.375	0.375	0.375	0.375	378	1.0	0.0	0.0
778	ROY_050.012de	0.5	0.375	0.375	0.375	0.375	378	1.0	0.0	0.0
779	NW_037de	0.375	0.375	0.375	0.375	0.375	378	1.0	0.0	0.0
780	GS0B_037.012de	0.25	0.375	0.375	0.375	0.375	378	1.0	0.0	0.0
781	GS0B_037.025de	0.125	0.375	0.375	0.375	0.375	378	1.0	0.0	0.0
782	GS0B_037.037de	0.0	0.375	0.375	0.375	0.375	378	1.0	0.0	0.0
783	ROY_100.075de	1.0	0.25	0.25	0.25	0.25	378	1.0	0.0	0.0
784	ROY_087.062de	0.875	0.25	0.25	0.25	0.25	378	1.0	0.0	0.0
785	ROY_075.050de	0.75	0.25	0.25	0.25	0.25	378	1.0	0.0	0.0
786	ROY_062.037de	0.625	0.25	0.25	0.25	0.25	378	1.0	0.0	0.0
787	ROY_050.025de	0.5	0.25	0.25	0.25	0.25	378	1.0	0.0	0.0
788	ROY_037.012de	0.375	0.25	0.25	0.25	0.25	378	1.0	0.0	0.0
789	NW_025de	0.25	0.25	0.25	0.25	0.25	378	1.0	0.0	0.0
790	GS0B_025.012de	0.125	0.25	0.25	0.25	0.25	378	1.0	0.0	0.0
791	GS0B_025.025de	0.0	0.25	0.25	0.25	0.25	378	1.0	0.0	0.0
792	ROY_100.087de	1.0	0.125	0.125	0.125	0.125	378	1.0	0.0	0.0
793	ROY_087.075de	0.875	0.125	0.125	0.125	0.125	378	1.0	0.0	0.0
794	ROY_075.062de	0.75	0.125	0.125	0.125	0.125	378	1.0	0.0	0.0
795	ROY_062.050de	0.625	0.125	0.125	0.125	0.125	378	1.0	0.0	0.0
796	ROY_050.037de	0.5	0.125	0.125	0.125	0.125	378	1.0	0.0	0.0
797	ROY_037.025de	0.375	0.125	0.125	0.125	0.125	378	1.0	0.0	0.0
798	NW_012de	0.25	0.125	0.125	0.125	0.125	378	1.0	0.0	0.0
799	GS0B_012.012de	0.125	0.125	0.125	0.125	0.125	378	1.0	0.0	0.0
800	GS0B_012.025de	0.0	0.125	0.125	0.125	0.125	378	1.0	0.0	0.0
801	ROY_100.100de	1.0	0.0	0.0	0.0	0.0	378	1.0	0.0	0.0
802	ROY_087.087de	0.875	0.0	0.0	0.0	0.0	378	1.0	0.0	0.0
803	ROY_075.075de	0.75	0.0	0.0	0.0	0.0	378	1.0	0.0	0.0
804	ROY_062.062de	0.625	0.0	0.0	0.0	0.0	378	1.0	0.0	0.0
805	ROY_050.050de	0.5	0.0	0.0	0.0	0.0	378	1.0	0.0	0.0
806	ROY_037.037de	0.375	0.0	0.0	0.0	0.0	378	1.0	0.0	0.0
807	ROY_025.025de	0.25	0.0	0.0	0.0	0.0	378	1.0	0.0	0.0
808	ROY_012.012de	0.125	0.0	0.0	0.0	0.0	378	1.0	0.0	0.0
809	NW_000de	0.0	0.0	0.0	0.0	0.0	360	1.0	95.4	0.0

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

TUB-prøveplansje QN35; farbetoneplan: H*e=Y00Ge
 farger og fargeavstander, ΔE*_{ab}

http://130.149.60.45/~farbmetrik/QN35/QN35L0FP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN35/QN35L30FP.DAT i fil (F), side 30/33

Table with 15 columns: n, H#C*File, rgb*File, iet*File, H#s*File, rgb*File, LabC*File, cmyk*sep*Rate, cmyk*sep*Rate, LabC*File, H#s*File, rgb*File, LabC*File, H#s*File, rgb*File, LabC*File. The table contains 890 rows of data for various color patches.

delta

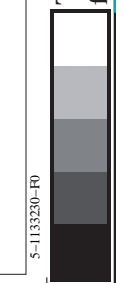
input: rgb/cmyk -> rgbde
output: 3D-linearisering fil cmyk*de

TUB-prøveplansje QN35; farbetoneplan: H*e=Y00Ge
farger og fargeavstander, ΔE*_{uv}

QN350-7N_30/33-F

5-1132930-F0

http://130.149.60.45/~farbmetrik/QN35/QN35LOFP.PDF /.PS; 3D-linearisering
F: 3D-linearisering QN35/QN35LJ30FP.DAT i fil (F), side 33/33



n	HC*Fide	rgb_Fide	icc_Fide	Hsa_Fide	rgb*Fide	LabC*Fide	cmyp*sep_Fide	0.007	0.179	0.007	0.007	0.007	Hsa_Mide	rgb*Mide	LabC*Mide	cmyp*sep_Mide	0.007	0.179	0.007	0.007	Hsa_Mide	rgb*Mide	LabC*Mide	cmyp*sep_Mide	0.007	0.179	0.007	0.007	0.007	Hsa_Mide	rgb*Mide	LabC*Mide	cmyp*sep_Mide	0.007	0.179	0.007	0.007							
1053	NW_086de	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	360	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
1054	NW_093de	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	360	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
1055	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
1056	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0							
1057	NW_006de	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	360	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	360	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066						
1058	NW_013de	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	360	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	360	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133						
1059	NW_020de	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	360	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	360	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2						
1060	NW_026de	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	360	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	360	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266					
1061	NW_033de	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	360	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	360	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333				
1062	NW_040de	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	360	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	360	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4				
1063	NW_046de	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	360	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	360	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466			
1064	NW_053de	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	360	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	360	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533			
1065	NW_057de	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	360	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	360	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57			
1066	NW_066de	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	360	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	360	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666		
1067	NW_073de	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	360	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	360	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734		
1068	NW_080de	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	360	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	360	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	
1069	NW_086de	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	360	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	360	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	
1070	NW_093de	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	360	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	360	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	
1071	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
1072	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1073	ROY_100_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
1074	ROY_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
1075	GS0B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	Y00C_100_100de	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1077	B00C_100_100de	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	B00M_100_100de	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	B50R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

delta

QN350-7N_33/33-F

5-113320-F0



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

TUB-prøveplanskje QN35; farbetoneplan: H*_e=Y00G_e
farger og fargeavstander, ΔE*_e