

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 86/360 = 0.24$

$H^*_- = R75Y_-$

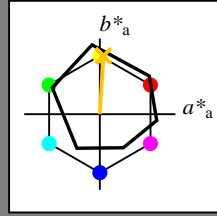
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_-

fargetonetekst for fargene på denne siden:

$H^*_- = R75Y_-$

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):

$LabCh^*_{-,Ma}$: 80 4 77 77 86

$HIC^*_{-,Ma}$: R75Y_100_100_

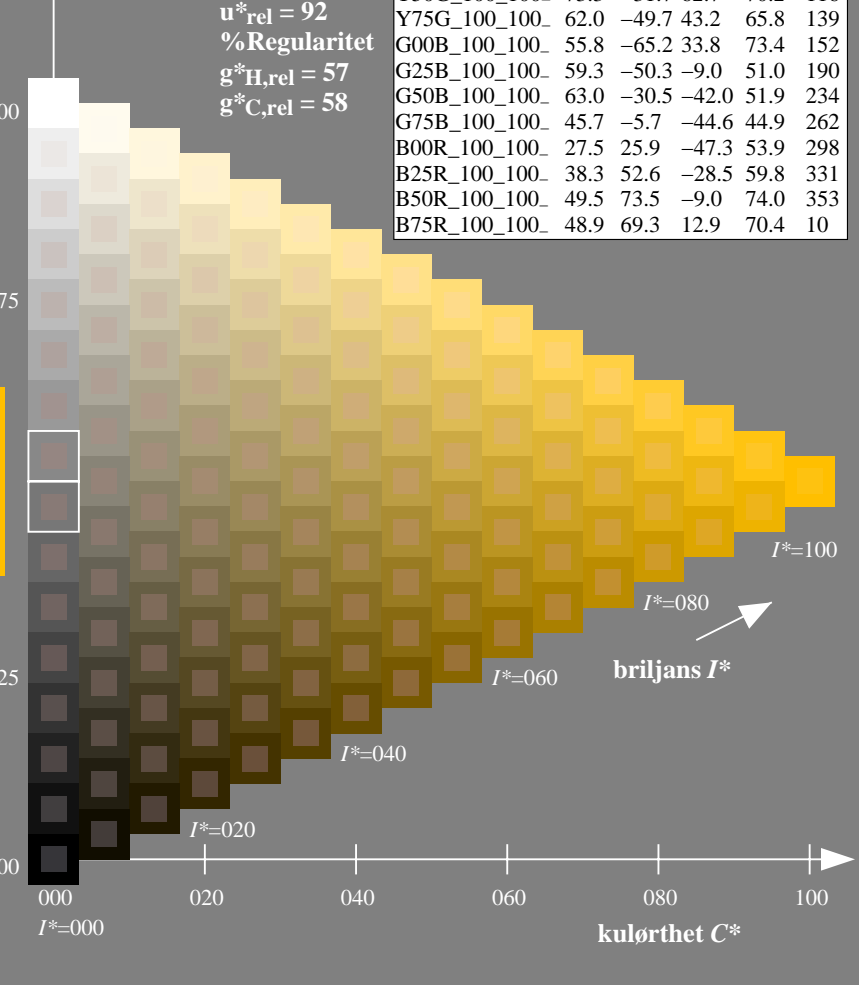
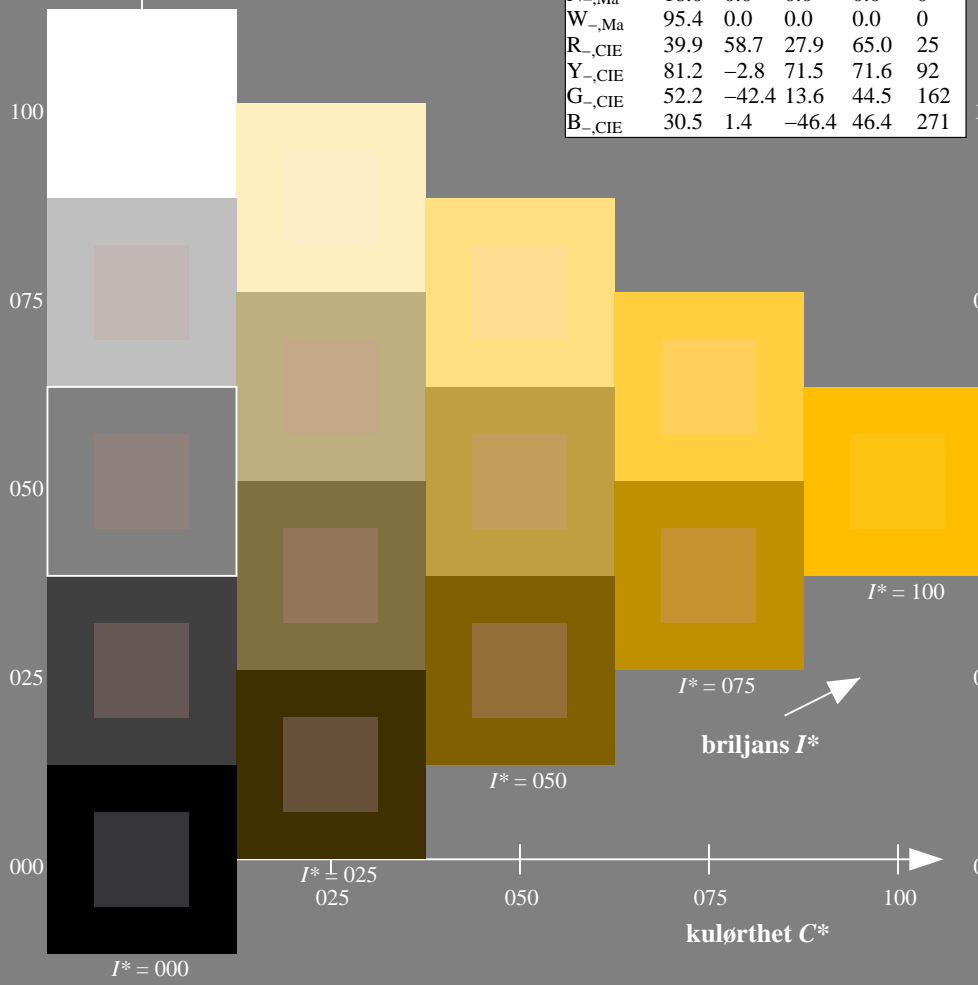
$rgbic^*_{-,Ma}$:

1.0 0.76 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/QN28/QN28L0FA.TXT> / .PS
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN28/QN28L0FA.TXT / .PS
 anvendelse for måling av offsettrykk output

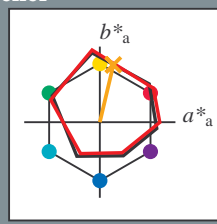
TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 76/360 = 0.21$

$H^*_e = R75Y_e$

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

HIC^*_e
fargetonetekst for fargene på denne siden:
 $H^*_e = R75Y_e$
trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	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):

$LabCh^*_{e, Ma}: 70 \ 17 \ 75 \ 77 \ 76$

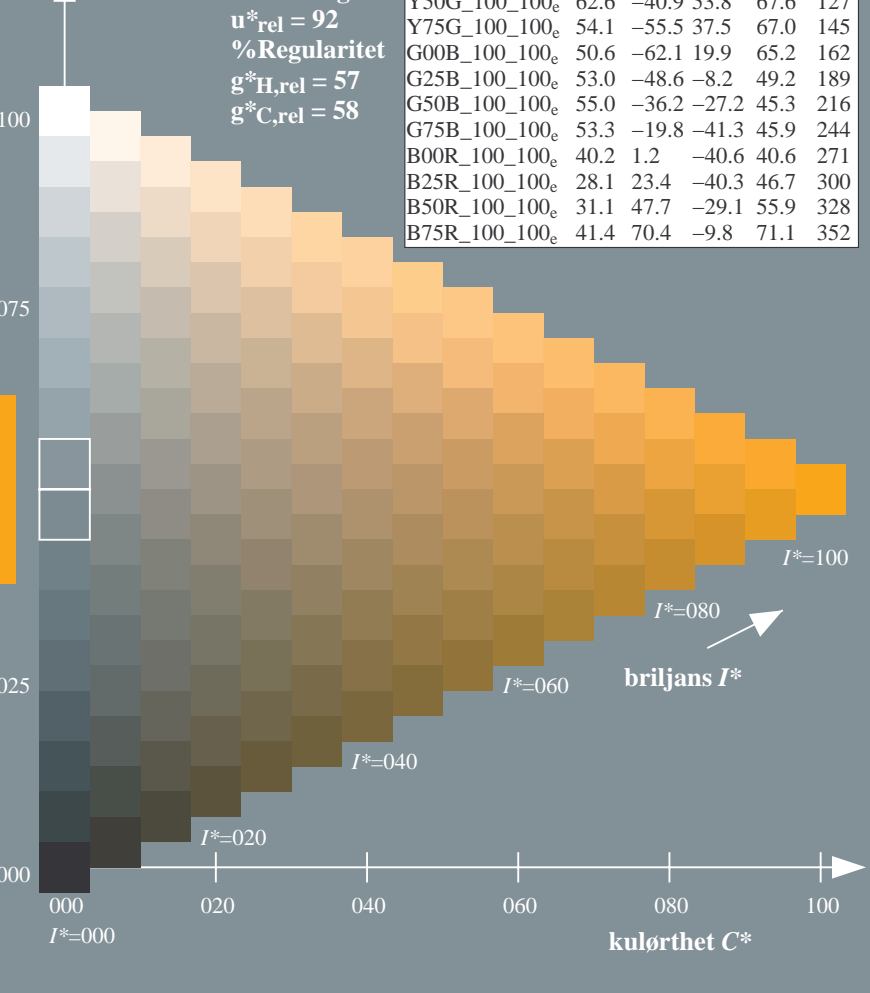
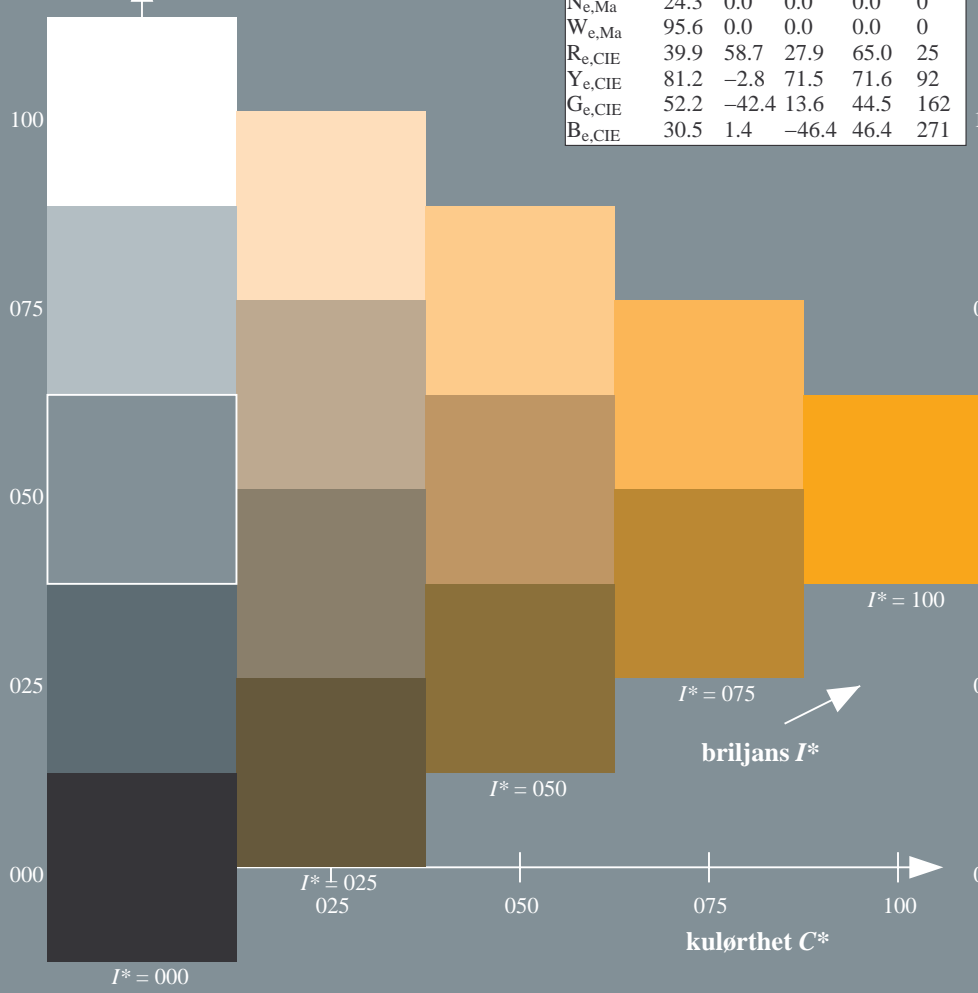
$HIC^*_{e, Ma}: R75Y_100_100_e$

$rgbic^*_{e, Ma}: 1.0 \ 0.6 \ 0.0 \ 1.0 \ 1.0$

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	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352

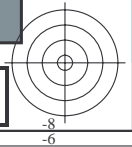


%Omfang
 $u^*_{rel} = 92$
%Regularitet
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

se lignende filer: <http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT> / .PS
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TUB registrering: 20150701-QN28/QN28L0FA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)

TUB-material: code=rh4ta



Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 76/360 = 0.21$

$H^*_e = R75Y_e$

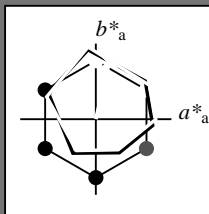
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e

fargetonetekst for fargene på denne siden:

$H^*_e = R75Y_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	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):

$LabCh^*_{e, Ma}: 70 \ 17 \ 75 \ 77 \ 76$

$HIC^*_{e, Ma}: R75Y_100_100_e$

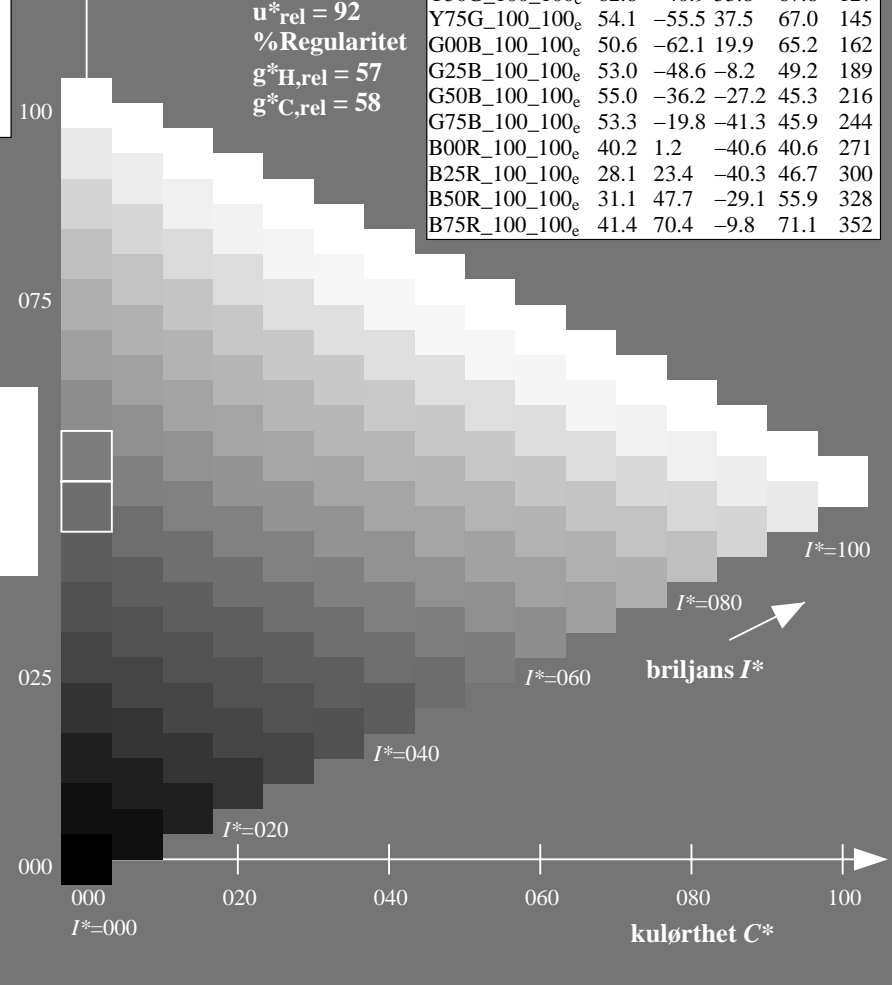
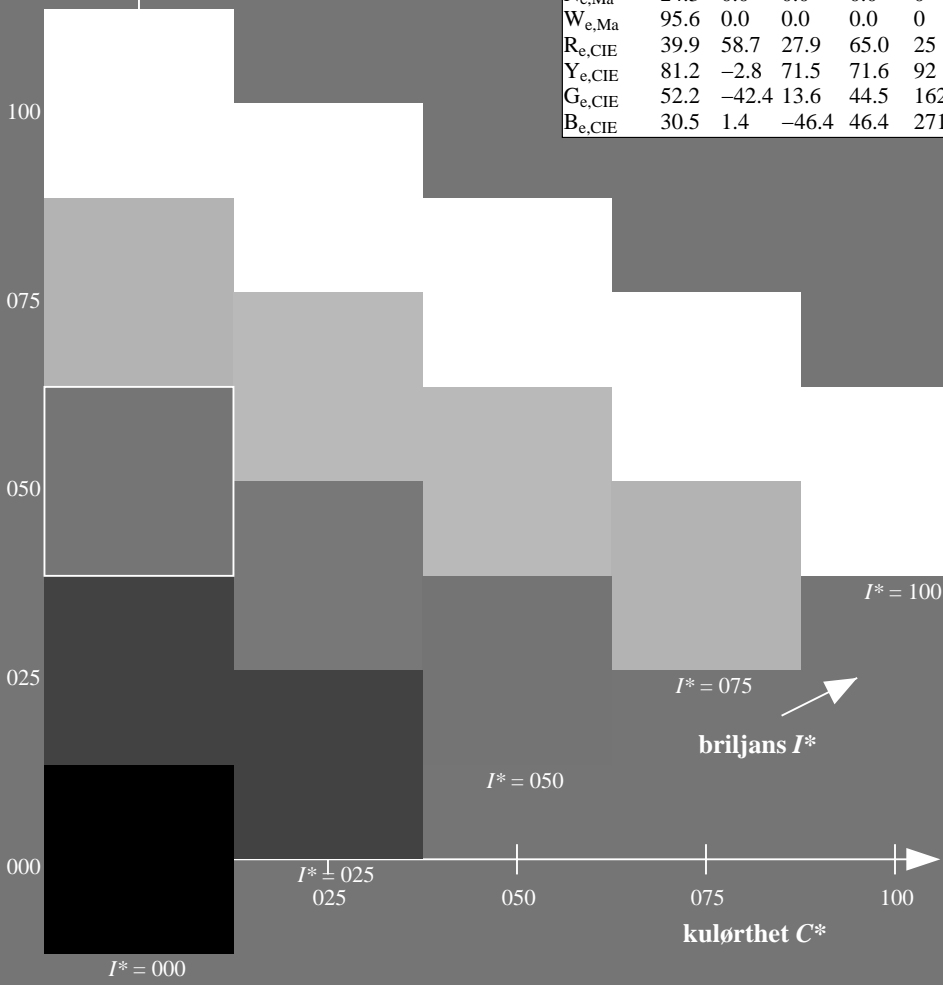
$rgbic^*_{e, Ma}$:

1.0 0.6 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	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352



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TUB registrering: 20150701-QN28/QN28L0FA.TXT / .PS
 anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)

TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 76/360 = 0.21$

$H^*_e = R75Y_e$

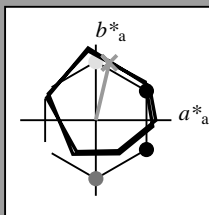
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e

fargetonetekst for fargene på denne siden:

$H^*_e = R75Y_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	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):

$LabCh^*_{e, Ma}: 70 \ 17 \ 75 \ 77 \ 76$

$HIC^*_{e, Ma}: R75Y_100_100_e$

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

1.0 0.6 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	45.6	72.2	34.4	80.0	25
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R75Y_100_100_e	70.9	17.9	75.9	77.9	76
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G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
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B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352

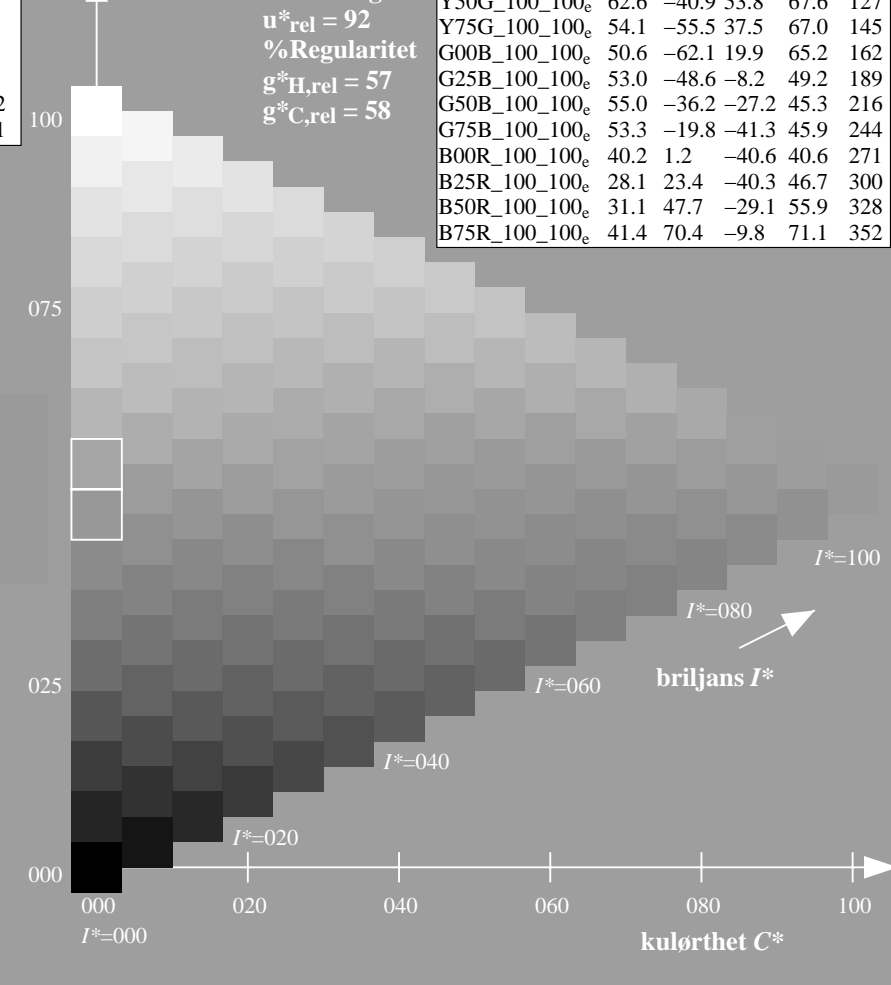
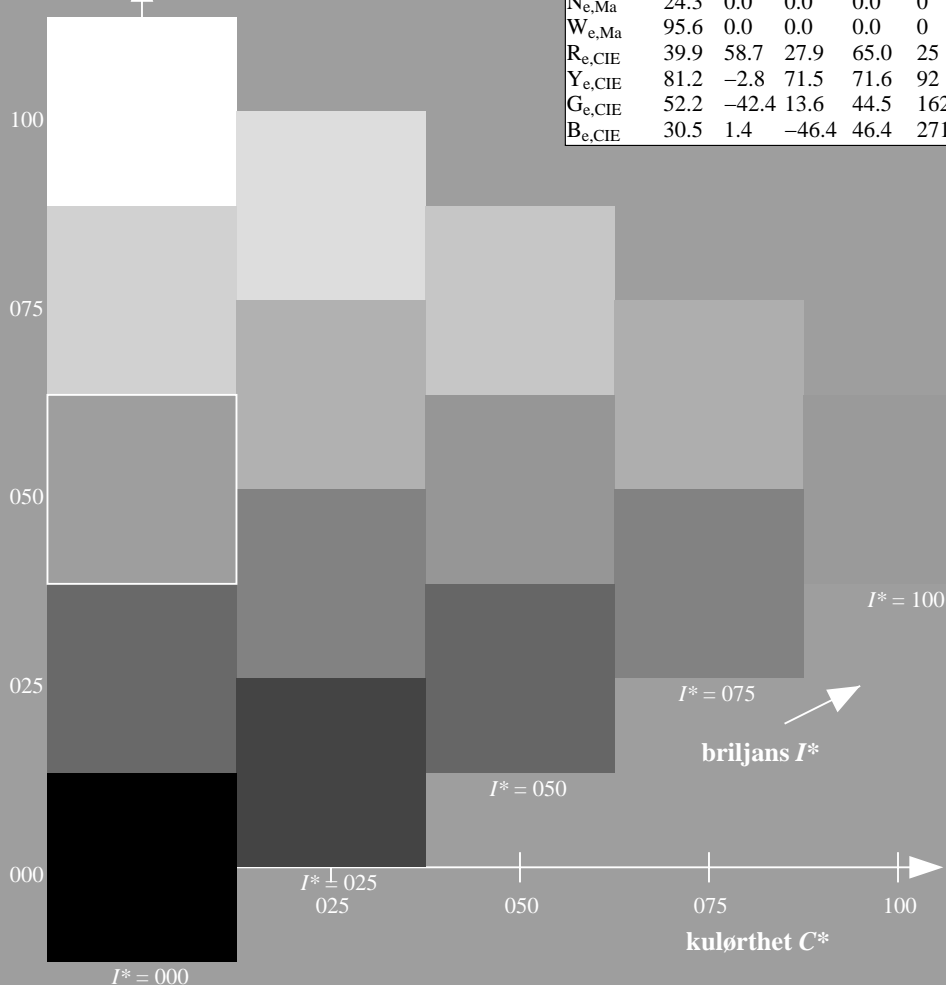
%Omfang

$u^*_{rel} = 92$

%Regularitet

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

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



se liggende filer: <http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT> / .PS
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TUB registrering: 20150701-QN28/QN28L0FA.TXT / .PS
 anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)

TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 76/360 = 0.21$

$H^*_e = R75Y_e$

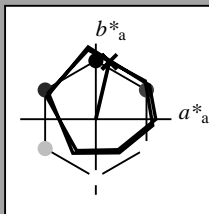
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e

fargetonetekst for fargene på denne siden:

$H^*_e = R75Y_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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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):

$LabCh^*_{e, Ma}: 70 \ 17 \ 75 \ 77 \ 76$

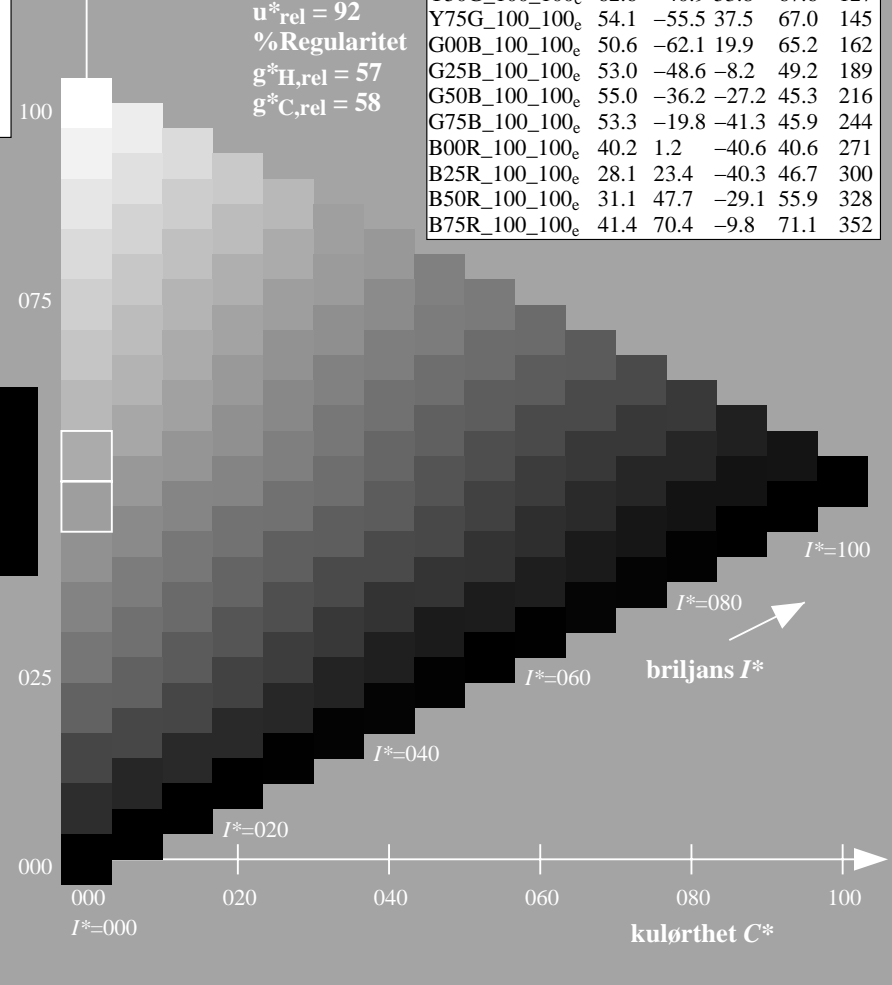
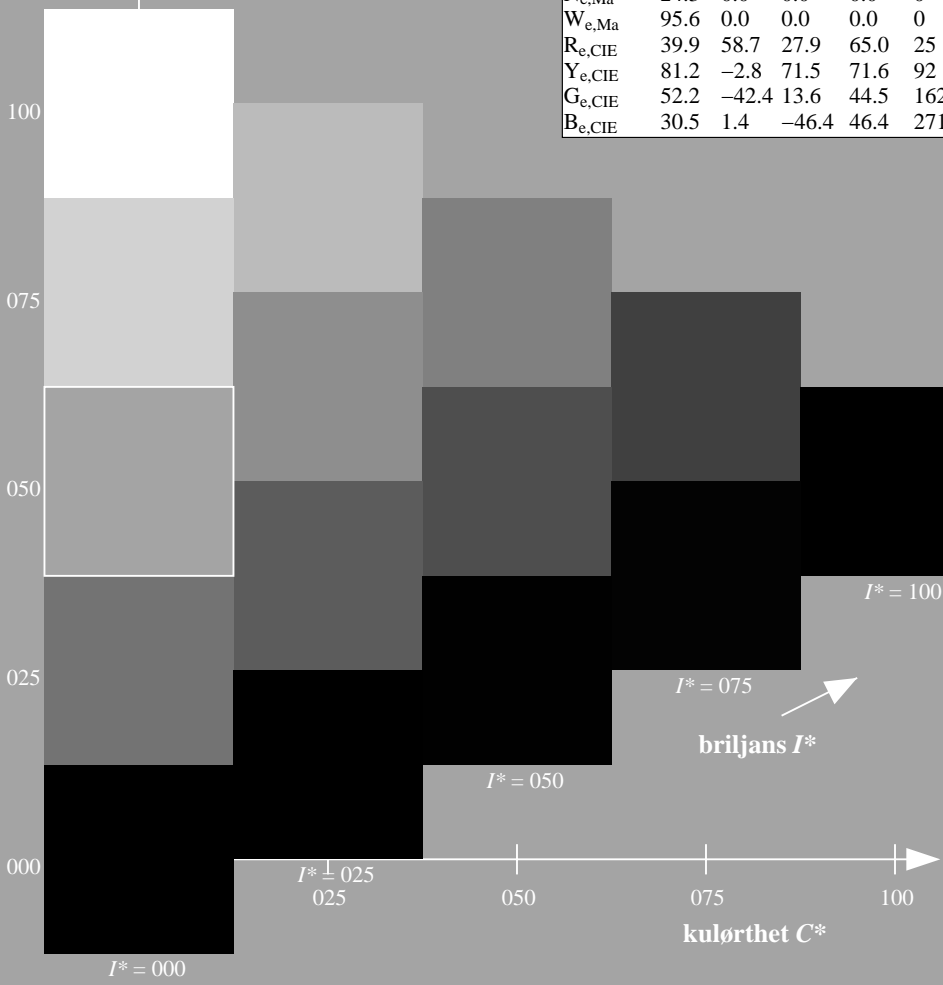
$HIC^*_{e, Ma}: R75Y_100_100_e$

$rgbic^*_{e, Ma}: 1.0 \ 0.6 \ 0.0 \ 1.0 \ 1.0$

trekantslyshet T^*

ORS20a; adapterte (a) CIELAB data					
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R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
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B75R_100_100_e	41.4	70.4	-9.8	71.1	352

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



se liggende filer: <http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT> / .PS
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TUB registrering: 20150701-QN28/QN28L0FA.TXT / .PS
 anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)

TUB-material: code=rh4ta

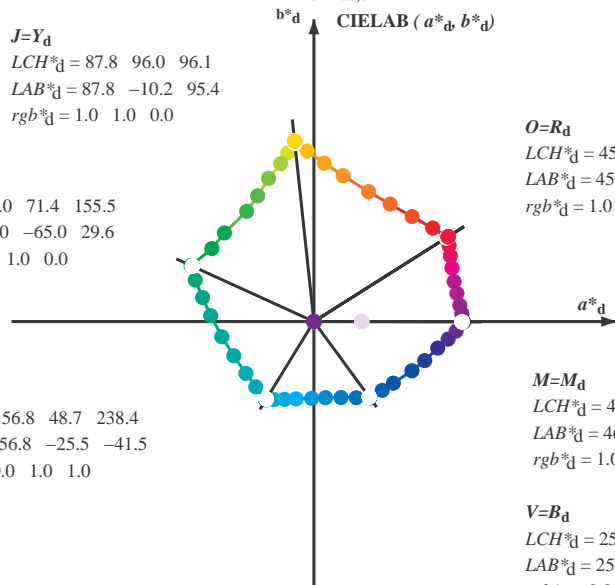


Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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 = 87.8 96.0 96.1
 LAB*_d = 87.8 -10.2 95.4
 rgb*_d = 1.0 1.0 0.0

L=G_d
 LCH*_d = 50.0 71.4 155.5
 LAB*_d = 50.0 -65.0 29.6
 rgb*_d = 0.0 1.0 0.0

C=C_d
 LCH*_d = 56.8 48.7 238.4
 LAB*_d = 56.8 -25.5 -41.5
 rgb*_d = 0.0 1.0 1.0



O=R_d
 LCH*_d = 45.4 83.9 32.3
 LAB*_d = 45.4 70.9 44.8
 rgb*_d = 1.0 0.0 0.0

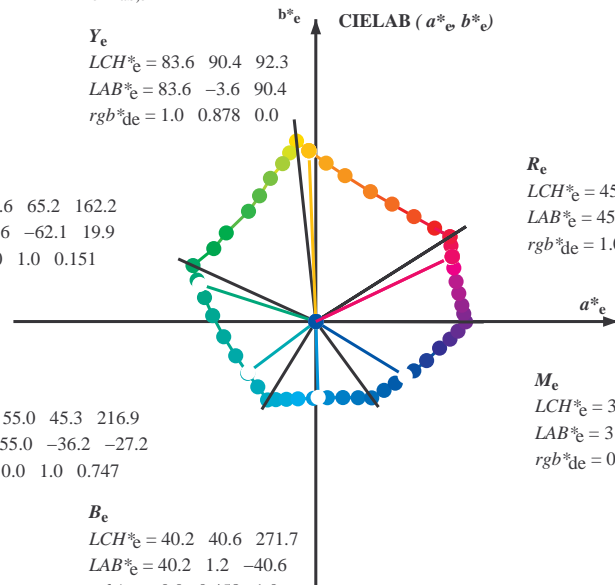
M=M_d
 LCH*_d = 46.1 79.3 359.8
 LAB*_d = 46.1 79.3 -0.2
 rgb*_d = 1.0 0.0 1.0

V=B_d
 LCH*_d = 25.0 50.0 306.2
 LAB*_d = 25.0 29.5 -40.4
 rgb*_d = 0.0 0.0 1.0

Y_e
 LCH*_e = 83.6 90.4 92.3
 LAB*_e = 83.6 -3.6 90.4
 rgb*_{de} = 1.0 0.878 0.0

G_e
 LCH*_e = 50.6 65.2 162.2
 LAB*_e = 50.6 -62.1 19.9
 rgb*_{de} = 0.0 1.0 0.151

C_e
 LCH*_e = 55.0 45.3 216.9
 LAB*_e = 55.0 -36.2 -27.2
 rgb*_{de} = 0.0 1.0 0.747

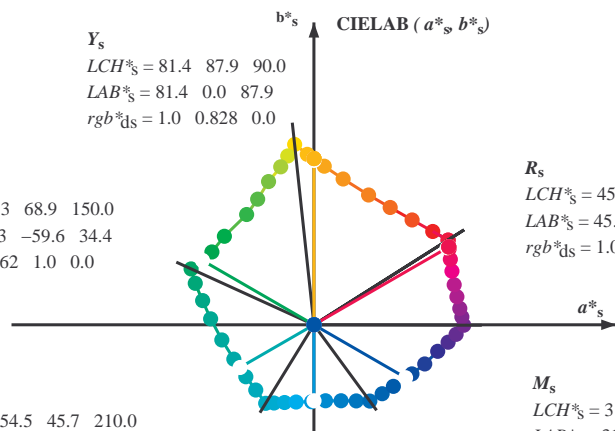


R_e
 LCH*_e = 45.6 80.0 25.4
 LAB*_e = 45.6 72.2 34.4
 rgb*_{de} = 1.0 0.0 0.254

M_e
 LCH*_e = 31.1 55.9 328.6
 LAB*_e = 31.1 47.7 -29.1
 rgb*_{de} = 0.321 0.0 1.0

Y_s
 LCH*_s = 81.4 87.9 90.0
 LAB*_s = 81.4 0.0 87.9
 rgb*_{ds} = 1.0 0.828 0.0

G_s
 LCH*_s = 52.3 68.9 150.0
 LAB*_s = 52.3 -59.6 34.4
 rgb*_{ds} = 0.062 1.0 0.0



R_s
 LCH*_s = 45.5 82.4 30.0
 LAB*_s = 45.5 71.3 41.2
 rgb*_{ds} = 1.0 0.0 0.096

M_s
 LCH*_s = 31.6 56.5 330.0
 LAB*_s = 31.6 49.0 -28.2
 rgb*_{ds} = 0.337 0.0 1.0

B_s
 LCH*_s = 40.9 40.6 270.0
 LAB*_s = 40.9 0.0 -40.6
 rgb*_{ds} = 0.0 0.479 1.0

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

rgb*_e 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}

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

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

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

h_{ab,e}

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

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

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

h_{ab}, h_{ab,d}

rgb*_{de}

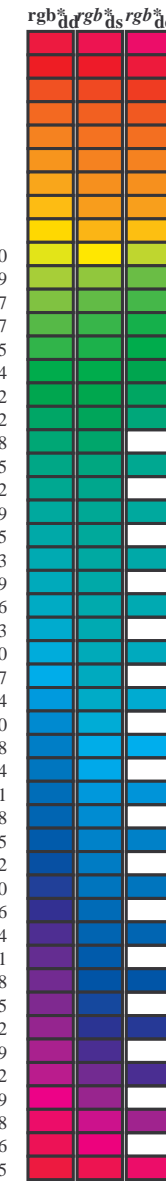
se liggende filer: http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT / .PS
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN28/QN28L0FA.TXT / .PS
 anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)

TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCBM_c: h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{a,b,d}	h _{a,b,s}	h _{a,b,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
32.3	30.0	25.4	1.0	0.0	0.0	0.0
38.1	37.5	33.8	1.0	0.125	0.0	0.0
46.8	45.0	42.1	1.0	0.25	0.0	0.0
56.9	52.5	50.5	1.0	0.375	0.0	0.0
67.1	60.0	58.8	1.0	0.5	0.0	0.0
78.6	67.5	67.2	1.0	0.625	0.0	0.0
86.2	75.0	75.6	1.0	0.75	0.0	0.0
92.1	82.5	83.9	1.0	0.875	0.0	0.0
96.1	90.0	92.3	1.0	1.0	0.0	0.0
98.8	97.5	101.0	0.875	1.0	0.0	0.0
101.8	105.0	109.7	0.75	1.0	0.0	0.0
107.6	112.5	118.5	0.625	1.0	0.0	0.0
114.0	120.0	127.2	0.5	1.0	0.0	0.0
121.4	127.5	136.0	0.375	1.0	0.0	0.0
135.3	135.0	144.7	0.25	1.0	0.0	0.0
144.4	142.5	153.4	0.125	1.0	0.0	0.0
155.5	150.0	162.2	0.0	1.0	0.0	0.0
160.7	157.5	169.0	0.0	1.0	0.125	50.5
167.7	165.0	175.9	0.0	1.0	0.25	51.2
176.7	172.5	182.7	0.0	1.0	0.375	52.0
189.3	180.0	189.6	0.0	1.0	0.5	52.9
203.2	187.5	196.4	0.0	1.0	0.625	54.0
217.2	195.0	203.2	0.0	1.0	0.75	55.0
228.3	202.5	210.1	0.0	1.0	0.875	55.8
238.4	210.0	216.9	0.0	1.0	1.0	56.8
242.9	217.5	223.8	0.0	0.875	1.0	54.1
249.3	225.0	230.6	0.0	0.75	1.0	50.4
256.9	232.5	237.5	0.0	0.625	1.0	46.5
268.2	240.0	244.3	0.0	0.5	1.0	41.7
278.6	247.5	251.2	0.0	0.375	1.0	37.3
289.6	255.0	258.0	0.0	0.25	1.0	32.8
299.0	262.5	264.8	0.0	0.125	1.0	28.6
306.2	270.0	271.7	0.0	0.0	1.0	25.0
314.7	277.5	278.8	0.125	0.0	1.0	27.9
322.1	285.0	285.9	0.25	0.0	1.0	28.8
333.3	292.5	293.0	0.375	0.0	1.0	32.7
340.5	300.0	300.1	0.5	0.0	1.0	35.6
347.9	307.5	307.2	0.625	0.0	1.0	38.1
352.5	315.0	314.3	0.75	0.0	1.0	41.8
356.1	322.5	321.4	0.875	0.0	1.0	44.2
359.8	330.0	328.6	1.0	0.0	1.0	46.1
363.0	337.5	335.7	1.0	0.0	0.875	45.9
366.4	345.0	342.8	1.0	0.0	0.75	45.9
371.1	352.5	349.9	1.0	0.0	0.625	46.0
375.9	360.0	357.0	1.0	0.0	0.5	45.9
381.2	367.5	364.1	1.0	0.0	0.375	45.8
385.6	375.0	371.2	1.0	0.0	0.25	45.6
389.3	382.5	378.3	1.0	0.0	0.125	45.5
392.3	390.0	385.4	1.0	0.0	0.0	45.4



teknisk informasjon: <http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT> / .PS
<http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN28/QN28L0FA.TXT /.PS
 anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)
 TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, 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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBM_c; h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 36 columns and 54 rows of color data. Columns include h_{ab,d}, h_{ab,s}, h_{ab,e}, rgbb*dd361Mi, LAB* ddx361Mi (x=LabCh), R_d, rgbb*ds361Mi, LAB* dsx361Mi (x=LabCh), R_s, rgbb*dd361Mi, rgbb*de361Mi, LAB* dex361Mi (x=LabCh), R_c, rgbb*dd361Mi, and three columns of color patches (rgbb*dd, rgbb*ds, rgbb*de). Rows 32-86 contain numerical data for each color patch.

5-113931-L0 QN280-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0. 95.6, 0.0, 0.0

output: Offset standard print; separation cmy0*, D65, side 10/33

TUB-prøveplansje QN28; farbetoneplan: H*_e=R75Y_e 48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgbb_{de} output: 3D-linearisering til cmy0*_{de}

se liggende filer: http://130.149.60.45/~farbmetrik/QN28/QN28.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN28/QN28L0FA.TXT /.PS TUB-material: code=rh4ta anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCMB_S; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCMB_d; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCMB_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* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86
87	76	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87
87	77	77	1.0	0.783	0.0	79.4	3.2	85.6	85.7	87
88	78	78	1.0	0.8	0.0	80.1	2.0	86.5	86.5	88
89	79	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89
90	80	81	1.0	0.833	0.0	81.6	-0.3	88.2	88.2	90
91	81	82	1.0	0.85	0.0	82.3	-1.5	89.0	89.0	91
91	82	83	1.0	0.866	0.0	83.1	-2.8	89.8	89.8	91
92	83	84	1.0	0.883	0.0	83.7	-3.8	90.5	90.6	92
92	84	85	1.0	0.9	0.0	84.3	-4.7	91.3	91.4	92
93	85	86	1.0	0.916	0.0	84.9	-5.6	92.0	92.2	93
94	86	87	1.0	0.933	0.0	85.5	-6.5	92.7	92.9	94
94	87	88	1.0	0.95	0.0	86.0	-7.4	93.4	93.7	94
95	88	90	1.0	0.966	0.0	86.6	-8.3	94.1	94.5	95
95	89	91	1.0	0.983	0.0	87.2	-9.2	94.8	95.2	95
96	90	92	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96
96	91	93	0.983	1.0	0.0	87.3	-10.7	94.6	95.2	96
96	92	94	0.966	1.0	0.0	86.8	-11.2	93.8	94.5	96
97	93	95	0.95	1.0	0.0	86.4	-11.7	93.0	93.7	97
97	94	96	0.933	1.0	0.0	85.9	-12.2	92.2	93.0	97
97	95	98	0.916	1.0	0.0	85.5	-12.7	91.3	92.2	97
98	96	99	0.9	1.0	0.0	85.0	-13.2	90.5	91.5	98
98	97	100	0.883	1.0	0.0	84.5	-13.6	89.7	90.7	98
99	98	101	0.866	1.0	0.0	84.1	-14.1	88.9	90.0	99
99	99	102	0.85	1.0	0.0	83.6	-14.6	88.1	89.3	99
99	100	103	0.833	1.0	0.0	83.1	-15.1	87.4	88.7	99
100	101	105	0.816	1.0	0.0	82.6	-15.6	86.6	88.0	100
100	102	106	0.8	1.0	0.0	82.2	-16.1	85.8	87.3	100
101	103	107	0.783	1.0	0.0	81.7	-16.6	85.1	86.7	101
101	104	108	0.766	1.0	0.0	81.2	-17.0	84.3	86.0	101
101	105	109	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101
102	106	110	0.733	1.0	0.0	80.0	-18.4	82.5	84.6	102
103	107	112	0.716	1.0	0.0	79.3	-19.3	81.5	83.8	103
104	108	113	0.7	1.0	0.0	78.5	-20.2	80.5	83.0	104
104	109	114	0.683	1.0	0.0	77.8	-21.1	79.4	82.2	104
105	110	115	0.666	1.0	0.0	77.1	-22.0	78.4	81.4	105
106	111	116	0.65	1.0	0.0	76.4	-22.8	77.3	80.6	106
107	112	117	0.633	1.0	0.0	75.6	-23.6	76.2	79.8	107
108	113	119	0.616	1.0	0.0	75.0	-24.4	75.1	79.0	108
108	114	120	0.6	1.0	0.0	74.3	-25.3	73.9	78.1	108
109	115	121	0.583	1.0	0.0	73.7	-26.1	72.7	77.2	109
110	116	122	0.566	1.0	0.0	73.1	-26.9	71.4	76.3	110
111	117	123	0.55	1.0	0.0	72.4	-27.6	70.2	75.5	111
112	118	124	0.533	1.0	0.0	71.8	-28.3	69.0	74.6	112
113	119	126	0.516	1.0	0.0	71.2	-29.0	67.7	73.7	113
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114



teknisk informasjon: http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT /.PS
 http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN28/QN28L0FA.TXT /.PS
 anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)
 TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_S; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{dd361Mi}	rgb* _{de361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{dd}	rgb* _{ds}	rgb* _{de}																			
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0			
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0			
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.467	1.0	0.0			
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0			
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0			
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.417	1.0	0.0			
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0			
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0			
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.367	1.0	0.0			
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0			
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0			
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.317	1.0	0.0			
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0			
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0			
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.267	1.0	0.0			
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0			
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0			
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.217	1.0	0.0			
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0			
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0			
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.167	1.0	0.0			
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0			
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0			
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.117	1.0	0.0			
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0			
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0			
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.067	1.0	0.0			
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.05	1.0	0.0			
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0			
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.017	1.0	0.0			
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	0.0	1.0	0.0			
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017			
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033			
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.0	51.1	-62.5	31.9	70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6	16.3	62.8	164	0.0	1.0	0.05			
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0	50.7	-63.5	31.0	70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0	15.1	62.0	165	0.0	1.0	0.067			
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0	50.3	-64.4	30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	-59.5	14.0	61.2	166	0.0	1.0	0.083			
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012	50.1	-64.7	28.9	71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	-58.9	12.9	60.4	167	0.0	1.0	0.1			
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.117	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	0.0	1.0	0.117			
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059	50.3	-64.0	25.9	69.1	158	0.0	1.0	0.133	0.0	1.0												

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, 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_C; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBM_C; 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* dc361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.267
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.283
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.3
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.317
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.333
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.35
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.367
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.383
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.4
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.417
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.433
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.45
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.467
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	52.9	-48.8	-8.0	49.3	189	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.533
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.55
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.567
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.583
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.6
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.617
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.683
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.7
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.717
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.733
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.75
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	0.0	1.0	0.833
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	1.0	0.85
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	0.0	1.0	0.867
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229	0.0	1.0	0.883
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.9
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231	0.0	1.0	0.917
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233	0.0	1.0	0.933
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234	0.0	1.0	0.95
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235	0.0	1.0	0.967
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237	0.0	1.0	0.983
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0

5-1131231-L0 QN280-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

output: Offset standard print; separation cmy0*, D65, side 13/33

TUB-prøveplansje QN28; fargetoneplan: H*_e=R75Y_e
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{de}
output: 3D-linearisering til cmy0*_{de}

se lignende filer: http://130.149.60.45/~farbmetrik/QN28/QN28.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN28/QN28L0FA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)
TUB-material: code=rh4ta

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCBM_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* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dd361Mi	rgb* dd	rgb* ds	rgb* de																											
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	C _d	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	C _s	0.0	1.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	C _e	0.0	1.0	1.0	1.0	0.0	1.0	0.983	1.0
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239		0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211		0.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217		0.0	0.983	1.0	0.0	1.0	0.967	1.0		
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239		0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212		0.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218		0.0	0.967	1.0	0.0	1.0	0.95	1.0		
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240		0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213		0.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219		0.0	0.95	1.0	0.0	1.0	0.933	1.0		
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240		0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214		0.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220		0.0	0.933	1.0	0.0	1.0	0.917	1.0		
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241		0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215		0.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221		0.0	0.917	1.0	0.0	1.0	0.9	1.0		
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242		0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216		0.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222		0.0	0.9	1.0	0.0	1.0	0.883	1.0		
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242		0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217		0.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223		0.0	0.883	1.0	0.0	1.0	0.867	1.0		
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243		0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218		0.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224		0.0	0.867	1.0	0.0	1.0	0.85	1.0		
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244		0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219		0.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225		0.0	0.85	1.0	0.0	1.0	0.833	1.0		
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245		0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220		0.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226		0.0	0.833	1.0	0.0	1.0	0.817	1.0		
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245		0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221		0.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227		0.0	0.817	1.0	0.0	1.0	0.8	1.0		
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246		0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222		0.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227		0.0	0.8	1.0	0.0	1.0	0.783	1.0		
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247		0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223		0.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228		0.0	0.783	1.0	0.0	1.0	0.767	1.0		
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248		0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224		0.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229		0.0	0.767	1.0	0.0	1.0	0.75	1.0		
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249		0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225		0.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230		0.0	0.75	1.0	0.0	1.0	0.733	1.0		
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250		0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226		0.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231		0.0	0.733	1.0	0.0	1.0	0.86	55.8		
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251		0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227		0.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232		0.0	0.717	1.0	0.0	1.0	0.883	1.0		
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252		0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228		0.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233		0.0	0.7	1.0	0.0	1.0	0.683	1.0		
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253		0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229		0.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234		0.0	0.683	1.0	0.0	1.0	0.666	1.0		
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254		0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230		0.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235		0.0	0.667	1.0	0.0	1.0	0.665	1.0		
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255		0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231		0.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236		0.0	0.665	1.0	0.0	1.0	0.633	1.0		
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256		0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232		0.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237		0.0	0.633	1.0	0.0	1.0	0.617	1.0		
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257		0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233		0.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237		0.0	0.617	1.0	0.0	1.0	0.6	1.0		
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259		0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234		0.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238		0.0	0.6	1.0	0.0	1.0	0.583	1.0	
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260		0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235		0.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239		0.0	0.583	1.0	0.0	1.0	0.567	1.0	
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262		0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236		0.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4	47.6	240		0.0	0.567	1.0	0.0	1.0	0.55	1.0	
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263		0.0	1.0	0.982	56.7	-26.2	-40.5	48.4	237		0.0	0.55	1.0	0.0	1.0	0.911	1.0	54.9	-22.3	-41.4	47.1	241		0.0	0.55	1.0	0.0	1.0	0.533	1.0	
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265		0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	238		0.0	0.533	1.0	0.0	1.0	0.885	1.0	54.4	-21.4	-41.3	46.7	242		0.0	0.533	1.0	0.0	1.0	0.517	1.0	
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266		0.0	0.985	1.0	56.5	-24.9	-41.4	48.5	239		0.0	0.517	1.0	0.0	1.0	0.864	1.0	53.9	-20.6	-41.3	46.3	243		0.0	0.517	1.0	0.0	1.0	0.5	1.0	
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268		0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240		0.0	0.5	1.0	0.0	1.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244		0.0	0.5	1.0	0.0	1.0	0.483	1.0	
269	241	245	0.0	0.483	1.0	41.1	-0.2	-40.6	40.6	269		0.0	0.928	1.0	55.3	-22.9	-41.4	47.4	241		0.0	0.483	1.0	0.0	1.0	0.829	1.0	52.8	-19.0	-41.3	45.6	245		0.0	0.483	1.0	0.0	1.0	0.467	1.0	
271	242	246	0.0	0.466	1.0	40.5	0.7	-40.6	40.6	271		0.0	0.9	1.0	54.7	-21.9	-41.3	46.9	242		0.0	0.467	1.0	0.0	1.0	0.811	1.0	52.3	-18.1	-41.2	45.2	246		0.0	0.467	1.0	0.0	1.0	0.45	1.0	
272	243	247	0.0	0.45	1.0	39.9	1.7	-40.6	40.6	272		0.0	0.873	1.0	54.1	-21.0	-41.3	46.4	243		0.0	0.45	1.0	0.0	1.0	0.793	1.0	51.7	-17.3	-41.2	44.8	247		0.0	0.45	1.0	0.0	1.0	0.433	1.0	
273	244	248	0.0	0.433	1.0	39.3	2.7	-40.6	40.6	273		0.0	0.854	1.0	53.5	-20.1	-41.3	46.1	244		0.0	0.433	1.0	0.0																	

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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* dex361Mi (x=LabCh)	rgb* dd361Mi
340	300	300	0.5 0.0 1.0	35.6 58.6 -20.7 62.1	340	0.0 1.09 1.0	28.2 23.3 -40.3 46.6	300	0.5 0.0 1.0
341	301	301	0.516 0.0 1.0	35.9 59.5 -19.9 62.8	341	0.0 0.091 1.0	27.7 24.3 -40.3 47.2	301	0.517 0.0 1.0
342	302	302	0.533 0.0 1.0	36.2 60.5 -19.0 63.4	342	0.0 0.074 1.0	27.2 25.3 -40.4 47.7	302	0.533 0.0 1.0
343	303	303	0.55 0.0 1.0	36.6 61.4 -18.2 64.0	343	0.0 0.056 1.0	26.7 26.3 -40.4 48.3	303	0.55 0.0 1.0
344	304	304	0.566 0.0 1.0	36.9 62.3 -17.3 64.7	344	0.0 0.039 1.0	26.2 27.3 -40.4 48.9	304	0.567 0.0 1.0
345	305	304	0.583 0.0 1.0	37.2 63.2 -16.4 65.3	345	0.0 0.021 1.0	25.7 28.3 -40.4 49.4	305	0.583 0.0 1.0
346	306	305	0.6 0.0 1.0	37.6 64.1 -15.4 66.0	346	0.0 0.004 1.0	25.2 29.4 -40.3 50.0	306	0.6 0.0 1.0
347	307	306	0.616 0.0 1.0	37.9 65.0 -14.5 66.6	347	0.011 0.0 1.0	25.3 30.2 -40.0 50.2	307	0.617 0.0 1.0
348	308	307	0.633 0.0 1.0	38.3 65.8 -13.7 67.2	348	0.026 0.0 1.0	25.7 31.0 -39.6 50.3	308	0.633 0.0 1.0
348	309	308	0.65 0.0 1.0	38.8 66.6 -13.1 67.9	348	0.041 0.0 1.0	26.0 31.8 -39.1 50.5	309	0.65 0.0 1.0
349	310	309	0.666 0.0 1.0	39.3 67.3 -12.5 68.5	349	0.056 0.0 1.0	26.3 32.5 -38.7 50.6	310	0.667 0.0 1.0
350	311	310	0.683 0.0 1.0	39.8 68.1 -11.9 69.1	350	0.07 0.0 1.0	26.7 33.3 -38.2 50.8	311	0.683 0.0 1.0
350	312	311	0.7 0.0 1.0	40.3 68.8 -11.2 69.7	350	0.085 0.0 1.0	27.0 34.1 -37.7 50.9	312	0.7 0.0 1.0
351	313	312	0.716 0.0 1.0	40.8 69.5 -10.6 70.4	351	0.1 0.0 1.0	27.3 34.8 -37.2 51.0	313	0.717 0.0 1.0
351	314	313	0.733 0.0 1.0	41.3 70.3 -9.9 71.0	351	0.114 0.0 1.0	27.7 35.5 -36.7 51.2	314	0.733 0.0 1.0
352	315	314	0.75 0.0 1.0	41.8 71.0 -9.2 71.6	352	0.13 0.0 1.0	27.9 36.3 -36.2 51.3	315	0.75 0.0 1.0
353	316	315	0.766 0.0 1.0	42.1 71.6 -8.7 72.1	353	0.146 0.0 1.0	28.1 37.1 -35.7 51.6	316	0.767 0.0 1.0
353	317	316	0.783 0.0 1.0	42.4 72.1 -8.1 72.6	353	0.163 0.0 1.0	28.2 37.9 -35.3 51.8	317	0.783 0.0 1.0
353	318	317	0.8 0.0 1.0	42.7 72.7 -7.6 73.1	353	0.18 0.0 1.0	28.3 38.7 -34.8 52.1	318	0.8 0.0 1.0
354	319	318	0.816 0.0 1.0	43.1 73.2 -7.0 73.6	354	0.197 0.0 1.0	28.5 39.5 -34.2 52.4	319	0.817 0.0 1.0
354	320	319	0.833 0.0 1.0	43.4 73.8 -6.5 74.1	354	0.213 0.0 1.0	28.6 40.3 -33.7 52.6	320	0.833 0.0 1.0
355	321	320	0.85 0.0 1.0	43.7 74.3 -5.9 74.6	355	0.23 0.0 1.0	28.7 41.1 -33.2 52.9	321	0.85 0.0 1.0
355	322	321	0.866 0.0 1.0	44.0 74.9 -5.3 75.1	355	0.247 0.0 1.0	28.9 41.9 -32.6 53.1	322	0.867 0.0 1.0
356	323	321	0.883 0.0 1.0	44.3 75.4 -4.7 75.6	356	0.259 0.0 1.0	29.2 42.7 -32.1 53.5	323	0.883 0.0 1.0
356	324	322	0.9 0.0 1.0	44.6 76.0 -4.1 76.1	356	0.27 0.0 1.0	29.5 43.7 -31.6 54.0	324	0.9 0.0 1.0
357	325	323	0.916 0.0 1.0	44.8 76.6 -3.5 76.6	357	0.282 0.0 1.0	29.9 44.6 -31.1 54.4	325	0.917 0.0 1.0
357	326	324	0.933 0.0 1.0	45.1 77.1 -2.8 77.2	357	0.293 0.0 1.0	30.2 45.5 -30.6 54.8	326	0.933 0.0 1.0
358	327	325	0.95 0.0 1.0	45.3 77.7 -2.2 77.7	358	0.304 0.0 1.0	30.6 46.4 -30.0 55.3	327	0.95 0.0 1.0
358	328	326	0.966 0.0 1.0	45.6 78.2 -1.5 78.2	358	0.315 0.0 1.0	30.9 47.2 -29.4 55.7	328	0.967 0.0 1.0
359	329	327	0.983 0.0 1.0	45.8 78.7 -0.8 78.7	359	0.326 0.0 1.0	31.3 48.1 -28.8 56.1	329	0.983 0.0 1.0
359	330	328	1.0 0.0 1.0	46.1 79.3 -0.2 79.3	359	0.337 0.0 1.0	31.6 49.0 -28.2 56.6	330	1.0 0.0 1.0
360	331	329	1.0 0.0 0.983	46.1 79.1 0.3 79.1	360	0.349 0.0 1.0	32.0 49.9 -27.5 57.0	331	1.0 0.0 0.983
360	332	330	1.0 0.0 0.966	46.0 79.0 0.9 79.0	360	0.36 0.0 1.0	32.3 50.7 -26.9 57.5	332	1.0 0.0 0.967
361	333	331	1.0 0.0 0.95	46.0 78.9 1.5 78.9	361	0.371 0.0 1.0	32.7 51.6 -26.2 57.9	333	1.0 0.0 0.95
361	334	332	1.0 0.0 0.933	46.0 78.7 2.1 78.8	361	0.386 0.0 1.0	33.0 52.5 -25.5 58.4	334	1.0 0.0 0.933
361	335	333	1.0 0.0 0.916	46.0 78.6 2.7 78.6	361	0.404 0.0 1.0	33.4 53.5 -24.8 59.0	335	1.0 0.0 0.917
362	336	334	1.0 0.0 0.9	46.0 78.4 3.2 78.5	362	0.421 0.0 1.0	33.8 54.4 -24.1 59.6	336	1.0 0.0 0.9
362	337	335	1.0 0.0 0.883	45.9 78.3 3.8 78.4	362	0.438 0.0 1.0	34.2 55.4 -23.4 60.1	337	1.0 0.0 0.883
363	338	336	1.0 0.0 0.866	45.9 78.1 4.4 78.3	363	0.456 0.0 1.0	34.6 56.3 -22.6 60.7	338	1.0 0.0 0.867
363	339	337	1.0 0.0 0.85	45.9 78.0 5.0 78.2	363	0.473 0.0 1.0	35.0 57.2 -21.9 61.3	339	1.0 0.0 0.85
364	340	338	1.0 0.0 0.833	45.9 77.9 5.6 78.1	364	0.491 0.0 1.0	35.4 58.1 -21.1 61.9	340	1.0 0.0 0.833
364	341	339	1.0 0.0 0.816	45.9 77.7 6.2 78.0	364	0.508 0.0 1.0	35.8 59.1 -20.2 62.5	341	1.0 0.0 0.817
365	342	339	1.0 0.0 0.8	45.9 77.6 6.8 77.9	365	0.525 0.0 1.0	36.1 60.0 -19.4 63.1	342	1.0 0.0 0.8
365	343	340	1.0 0.0 0.783	45.9 77.4 7.4 77.8	365	0.542 0.0 1.0	36.4 61.0 -18.5 63.8	343	1.0 0.0 0.783
365	344	341	1.0 0.0 0.766	45.9 77.3 8.0 77.7	365	0.559 0.0 1.0	36.8 61.9 -17.7 64.4	344	1.0 0.0 0.767
366	345	342	1.0 0.0 0.75	45.9 77.1 8.6 77.6	366	0.576 0.0 1.0	37.1 62.9 -16.7 65.1	345	1.0 0.0 0.75



teknisk informasjon: http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT / .PS
 http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN28/QN28L0FA.TXT /.PS
 anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)
 TUB-material: code=rh4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBS; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBMc: 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* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* ds	rgb* ds	rgb* de
366	345	342	1.0 0.0	0.75 45.9 77.1 8.6 77.6 366	0.576 0.0	1.0 37.1 62.9 -16.7 65.1 345	1.0 0.0	0.75 0.539 0.0	1.0 36.4 60.8 -18.7 63.7 342	1.0 0.0	0.75 0.539 0.0	1.0 36.4 60.8 -18.7 63.7 342	1.0 0.0	0.75 0.539 0.0	1.0 36.4 60.8 -18.7 63.7 342	0.75			
367	346	343	1.0 0.0	0.733 45.9 77.0 9.4 77.5 367	0.593 0.0	1.0 37.5 63.8 -15.8 65.7 346	1.0 0.0	0.733 0.555 0.0	1.0 36.7 61.7 -17.9 64.3 343	1.0 0.0	0.733 0.555 0.0	1.0 36.7 61.7 -17.9 64.3 343	1.0 0.0	0.733 0.555 0.0	1.0 36.7 61.7 -17.9 64.3 343	0.733			
367	347	344	1.0 0.0	0.716 45.9 76.8 10.3 77.5 367	0.61 0.0	1.0 37.8 64.7 -14.8 66.4 347	1.0 0.0	0.717 0.571 0.0	1.0 37.0 62.6 -17.0 64.9 344	1.0 0.0	0.717 0.571 0.0	1.0 37.0 62.6 -17.0 64.9 344	1.0 0.0	0.717 0.571 0.0	1.0 37.0 62.6 -17.0 64.9 344	0.717			
368	348	345	1.0 0.0	0.7 45.9 76.6 11.1 77.4 368	0.627 0.0	1.0 38.2 65.6 -13.8 67.1 348	1.0 0.0	0.7 0.587 0.0	1.0 37.3 63.5 -16.1 65.5 345	1.0 0.0	0.7 0.587 0.0	1.0 37.3 63.5 -16.1 65.5 345	1.0 0.0	0.7 0.587 0.0	1.0 37.3 63.5 -16.1 65.5 345	0.7			
368	349	346	1.0 0.0	0.683 45.9 76.4 11.9 77.3 368	0.654 0.0	1.0 39.0 66.8 -12.9 68.1 349	1.0 0.0	0.683 0.603 0.0	1.0 37.7 64.3 -15.2 66.1 346	1.0 0.0	0.683 0.603 0.0	1.0 37.7 64.3 -15.2 66.1 346	1.0 0.0	0.683 0.603 0.0	1.0 37.7 64.3 -15.2 66.1 346	0.683			
369	350	347	1.0 0.0	0.666 45.9 76.2 12.8 77.2 369	0.681 0.0	1.0 39.8 68.0 -11.9 69.1 350	1.0 0.0	0.667 0.619 0.0	1.0 38.0 65.2 -14.3 66.7 347	1.0 0.0	0.667 0.619 0.0	1.0 38.0 65.2 -14.3 66.7 347	1.0 0.0	0.667 0.619 0.0	1.0 38.0 65.2 -14.3 66.7 347	0.667			
370	351	348	1.0 0.0	0.65 46.0 75.9 13.6 77.2 370	0.708 0.0	1.0 40.6 69.2 -10.9 70.1 351	1.0 0.0	0.65 0.641 0.0	1.0 38.6 66.2 -13.4 67.6 348	1.0 0.0	0.65 0.641 0.0	1.0 38.6 66.2 -13.4 67.6 348	1.0 0.0	0.65 0.641 0.0	1.0 38.6 66.2 -13.4 67.6 348	0.65			
370	352	349	1.0 0.0	0.633 46.0 75.7 14.4 77.1 370	0.735 0.0	1.0 41.4 70.4 -9.8 71.1 352	1.0 0.0	0.633 0.667 0.0	1.0 39.3 67.4 -12.4 68.5 349	1.0 0.0	0.633 0.667 0.0	1.0 39.3 67.4 -12.4 68.5 349	1.0 0.0	0.633 0.667 0.0	1.0 39.3 67.4 -12.4 68.5 349	0.633			
371	353	350	1.0 0.0	0.616 46.0 75.5 15.2 77.1 371	0.765 0.0	1.0 42.1 71.6 -8.7 72.1 353	1.0 0.0	0.617 0.692 0.0	1.0 40.1 68.5 -11.5 69.5 350	1.0 0.0	0.617 0.692 0.0	1.0 40.1 68.5 -11.5 69.5 350	1.0 0.0	0.617 0.692 0.0	1.0 40.1 68.5 -11.5 69.5 350	0.617			
372	354	351	1.0 0.0	0.6 45.9 75.4 16.1 77.1 372	0.8 0.0	1.0 42.8 72.7 -7.5 73.1 354	1.0 0.0	0.6 0.717 0.0	1.0 40.9 69.6 -10.5 70.4 351	1.0 0.0	0.6 0.717 0.0	1.0 40.9 69.6 -10.5 70.4 351	1.0 0.0	0.6 0.717 0.0	1.0 40.9 69.6 -10.5 70.4 351	0.6			
372	355	352	1.0 0.0	0.583 45.9 75.2 16.9 77.1 372	0.835 0.0	1.0 43.5 73.9 -6.4 74.2 355	1.0 0.0	0.583 0.743 0.0	1.0 41.6 70.7 -9.5 71.4 352	1.0 0.0	0.583 0.743 0.0	1.0 41.6 70.7 -9.5 71.4 352	1.0 0.0	0.583 0.743 0.0	1.0 41.6 70.7 -9.5 71.4 352	0.583			
373	356	353	1.0 0.0	0.566 45.9 75.0 17.8 77.1 373	0.87 0.0	1.0 44.2 75.0 -5.1 75.2 356	1.0 0.0	0.567 0.774 0.0	1.0 42.3 71.9 -8.4 72.4 353	1.0 0.0	0.567 0.774 0.0	1.0 42.3 71.9 -8.4 72.4 353	1.0 0.0	0.567 0.774 0.0	1.0 42.3 71.9 -8.4 72.4 353	0.567			
374	357	354	1.0 0.0	0.55 45.9 74.8 18.6 77.1 374	0.904 0.0	1.0 44.7 76.2 -3.9 76.3 357	1.0 0.0	0.55 0.807 0.0	1.0 42.9 73.0 -7.3 73.3 354	1.0 0.0	0.55 0.807 0.0	1.0 42.9 73.0 -7.3 73.3 354	1.0 0.0	0.55 0.807 0.0	1.0 42.9 73.0 -7.3 73.3 354	0.55			
374	358	355	1.0 0.0	0.533 45.9 74.6 19.5 77.1 374	0.938 0.0	1.0 45.2 77.3 -2.6 77.3 358	1.0 0.0	0.533 0.84 0.0	1.0 43.6 74.1 -6.2 74.3 355	1.0 0.0	0.533 0.84 0.0	1.0 43.6 74.1 -6.2 74.3 355	1.0 0.0	0.533 0.84 0.0	1.0 43.6 74.1 -6.2 74.3 355	0.533			
375	359	356	1.0 0.0	0.516 45.9 74.4 20.3 77.1 375	0.971 0.0	1.0 45.7 78.4 -1.3 78.4 359	1.0 0.0	0.517 0.873 0.0	1.0 44.2 75.1 -5.0 75.3 356	1.0 0.0	0.517 0.873 0.0	1.0 44.2 75.1 -5.0 75.3 356	1.0 0.0	0.517 0.873 0.0	1.0 44.2 75.1 -5.0 75.3 356	0.517			
375	360	357	1.0 0.0	0.5 45.9 74.2 21.1 77.1 375	1.0 0.0	0.994 46.1 79.3 0.0 79.3 360	1.0 0.0	0.5 0.736 0.0	1.0 41.4 70.5 -9.7 71.1 352	1.0 0.0	0.5 0.736 0.0	1.0 41.4 70.5 -9.7 71.1 352	1.0 0.0	0.5 0.736 0.0	1.0 41.4 70.5 -9.7 71.1 352	0.5			
376	361	353	1.0 0.0	0.483 45.8 74.1 22.1 77.3 376	1.0 0.0	0.955 46.1 79.0 1.4 79.0 361	1.0 0.0	0.483 0.771 0.0	1.0 42.2 71.8 -8.5 72.3 353	1.0 0.0	0.483 0.771 0.0	1.0 42.2 71.8 -8.5 72.3 353	1.0 0.0	0.483 0.771 0.0	1.0 42.2 71.8 -8.5 72.3 353	0.483			
377	362	354	1.0 0.0	0.466 45.8 73.9 23.1 77.4 377	1.0 0.0	0.916 46.0 78.6 2.7 78.7 362	1.0 0.0	0.467 0.81 0.0	1.0 43.0 73.1 -7.2 73.4 354	1.0 0.0	0.467 0.81 0.0	1.0 43.0 73.1 -7.2 73.4 354	1.0 0.0	0.467 0.81 0.0	1.0 43.0 73.1 -7.2 73.4 354	0.467			
378	363	355	1.0 0.0	0.45 45.8 73.8 24.0 77.6 378	1.0 0.0	0.876 46.0 78.3 4.1 78.4 363	1.0 0.0	0.45 0.849 0.0	1.0 43.8 74.4 -5.9 74.6 355	1.0 0.0	0.45 0.849 0.0	1.0 43.8 74.4 -5.9 74.6 355	1.0 0.0	0.45 0.849 0.0	1.0 43.8 74.4 -5.9 74.6 355	0.45			
378	364	356	1.0 0.0	0.433 45.8 73.6 25.0 77.7 378	1.0 0.0	0.839 46.0 78.0 5.5 78.2 364	1.0 0.0	0.433 0.887 0.0	1.0 44.4 75.6 -4.5 75.8 356	1.0 0.0	0.433 0.887 0.0	1.0 44.4 75.6 -4.5 75.8 356	1.0 0.0	0.433 0.887 0.0	1.0 44.4 75.6 -4.5 75.8 356	0.433			
379	365	357	1.0 0.0	0.416 45.8 73.4 25.9 77.9 379	1.0 0.0	0.802 46.0 77.7 6.8 78.0 365	1.0 0.0	0.417 0.925 0.0	1.0 45.0 76.9 -3.1 77.0 357	1.0 0.0	0.417 0.925 0.0	1.0 45.0 76.9 -3.1 77.0 357	1.0 0.0	0.417 0.925 0.0	1.0 45.0 76.9 -3.1 77.0 357	0.417			
380	366	358	1.0 0.0	0.4 45.8 73.2 26.9 78.0 380	1.0 0.0	0.765 46.0 77.3 8.1 77.8 366	1.0 0.0	0.4 0.963 0.0	1.0 45.6 78.1 -1.6 78.1 358	1.0 0.0	0.4 0.963 0.0	1.0 45.6 78.1 -1.6 78.1 358	1.0 0.0	0.4 0.963 0.0	1.0 45.6 78.1 -1.6 78.1 358	0.4			
380	367	359	1.0 0.0	0.383 45.8 73.0 27.8 78.2 380	1.0 0.0	0.734 46.0 77.0 9.5 77.6 367	1.0 0.0	0.383 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.383 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.383 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.383			
381	368	360	1.0 0.0	0.366 45.8 72.9 28.7 78.4 381	1.0 0.0	0.708 46.0 76.7 10.8 77.5 368	1.0 0.0	0.367 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.367 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.367 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.367			
382	369	362	1.0 0.0	0.35 45.8 72.8 29.6 78.6 382	1.0 0.0	0.681 46.0 76.4 12.1 77.4 369	1.0 0.0	0.35 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.35 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.35 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.35			
382	370	363	1.0 0.0	0.333 45.7 72.7 30.4 78.8 382	1.0 0.0	0.655 46.0 76.1 13.4 77.2 370	1.0 0.0	0.333 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.333 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.333 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.333			
383	371	364	1.0 0.0	0.316 45.7 72.6 31.2 79.1 383	1.0 0.0	0.628 46.0 75.7 14.7 77.1 371	1.0 0.0	0.317 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.317 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.317 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.317			
383	372	365	1.0 0.0	0.3 45.7 72.5 32.1 79.3 383	1.0 0.0	0.602 46.0 75.4 16.0 77.1 372	1.0 0.0	0.3 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.3 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.3 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.3			
384	373	366	1.0 0.0	0.283 45.6 72.4 32.9 79.6 384	1.0 0.0	0.576 46.0 75.2 17.4 77.1 373	1.0 0.0	0.283 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.283 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.283 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.283			
385	374	367	1.0 0.0	0.266 45.6 72.3 33.8 79.8 385	1.0 0.0	0.55 45.9 74.9 18.7 77.2 374	1.0 0.0	0.267 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.267 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.267 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.267			
385	375	368	1.0 0.0	0.25 45.6 72.1 34.6 80.0 385	1.0 0.0	0.524 45.9 74.5 20.0 77.2 375	1.0 0.0	0.25 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.25 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.25 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.25			
386	376	369	1.0 0.0	0.233 45.6 72.1 35.3 80.3 386	1.0 0.0	0.498 45.9 74.2 21.3 77.2 376	1.0 0.0	0.233 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.233 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.233 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.233			
386	377	370	1.0 0.0	0.216 45.6 72.0 36.1 80.5 386	1.0 0.0	0.475 45.9 74.0 22.6 77.4 377	1.0 0.0	0.217 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.217 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.217 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.217			
387	378	372	1.0 0.0	0.2 45.6 71.9 36.8 80.8 387	1.0 0.0	0.451 45.9 73.8 24.0 77.6 378	1.0 0.0	0.2 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.2 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.2 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.2			
387	379	373	1.0 0.0	0.183 45.5 71.8 37.5 81.0 387	1.0 0.0	0.428 45.9 73.6 25.3 77.8 379	1.0 0.0	0.183 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.183 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.183 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.183			
388	380	374	1.0 0.0	0.166 45.5 71.7 38.2 81.3 388	1.0 0.0	0.404 45.9 73.3 26.7 78.0 380	1.0 0.0	0.167 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.167 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.167 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	0.167			
388	381	375	1.0 0.0	0.15 45.5 71.6 39.0															

Table with 15 columns: ruf, HC*Fde, ryp_Rate, icr_Fde, Irs_Fate, ryp_Fde, LabCM*Fde, cmy0*sep_Rate, cmy0*Fde, ryp*Fde, Irs*Fate, LabCM*Fde, ryp*Fde, LabCM*Fde, ruf. The table contains 38 rows of numerical data representing color calibration parameters for a printing process.

input: rgb/cmyk -> rgbde
output: 3D-linearisering til cmy0*de

TUB-prøveplansje QN28; farbetoneplan: H*e=R75Ye
farger og fargeavstander, ΔE*_a

5-1131831-F0

5-1131831-F0

delta

http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT /PS; 3D-linearisering
F: 3D-linearisering QN28/QN28L30FA.DAT i fil (F), side 20/33



input: rgb/cmyk -> rgbd
output: 3D-linearisering til cmy0* de

Table with columns: #, HHC*F, rgb_Rate, icr_F, ihs_F, rgb_F, LabC*F, LabM*F, cmy0*sep_Rate, rgb_F, rgb_M, ihs_De, rgb_De, LabC*De, LabM*De, cmy0*sep_Rate, rgb_De, rgb_M, ihs_De, rgb_De, LabC*De, LabM*De, delta. Rows 0-80.

5-113193-1F0

QN280-7N, 20/33-F

TUB-prøveplansje QN28; farbetoneplan: H*e=R75Ye
farger og fargeavstander, ΔE*'

delta



http://130.149.60.45/~farbmetrik/QN28/QN28LOFA.TXT /PS; 3D-linearisering
F: 3D-linearisering QN28/QN28LJ30FA.DAT i fil (F), side 22/33

Table with 37 columns: n, HHC*File, rpb_Rate, icr_File, Hsa_File, rpb*File, LabCM*File, cmypp*_sepRate, cmyp*_Rate, Haa*File, rpb*File, LabCM*File, delta. It contains 242 rows of color calibration data for a CMY0 printing process.

5-1132131-F0
TUB-prøveplanse QN28; farbetoneplan: H*e=R75Ye
farger og fargeavstander, ΔE*
input: rgb/cmyk -> rgbd
output: 3D-linearisering fil cmy0*.de



Table with columns: n, HHC*File, rgg*File, iet*File, Hsa*File, rgg*File, LabCM*File, cmy0*SepRate, cmy0*Rate, rgg*File, Hsa*File, LabCM*File, delta. It contains a large grid of numerical data for each color channel across 488 rows.

input: rgb/cmyk -> rggbc
output: 3D-linearisering fil cmy0*.de

TUB-prøveplansje QN28; farbetoneplan: H*e=R75Ye
farger og fargeavstander, ΔE*
QN280-7N; 25:33-F
5-1132431-F0

delta
216.9

http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT / .PS; 3D-linearisering
F: 3D-linearisering QN28/QN28LJ30FA.DAT i fil (F), side 26/33

Table with 18 columns: n, HHC*File, rgb_Rate, iet_Rate, Hsa_Fate, rgb*Fate, LabCM*Fate, LabCM*SepRate, cmy*SepRate, delta, Hsa*Fate, rgb*Fate, LabCM*Fate, LabCM*Fate, cmy*SepRate, delta, Hsa*Fate, rgb*Fate, LabCM*Fate. The table contains 566 rows of data.

input: rgb/cmyk -> rgbde
output: 3D-linearisering fil cmy0*de

http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT /PS; 3D-linearisering
F: 3D-linearisering QN28/QN28L30FA.DAT i fil (F), side 27/33

Table with 20 columns: n, HHC*File, rpb*File, icr*File, Hsa*File, rpb*File, LabCM*File, LabCM*File, cmy0*sep*File, LabCM*File, rpb*File, Hsa*File, rpb*File, LabCM*File, LabCM*File, cmy0*sep*File, LabCM*File, rpb*File, Hsa*File, LabCM*File. Rows 567-647.

input: rgb/cmyk -> rgbd
output: 3D-linearisering fil cmy0*de

Table with 25 columns: n, H/C*F, rfp_F, i/cr_F, Hs_F, rfp_F, LabCM*F, LabCM*F, cmy0*sep_F, cmy0*sep_F, rcp*F, Hs*F, LabCM*F, LabCM*F, delta. Contains numerical data for various color and registration tests.

http://130.149.60.45/~farbmetrik/QN28/QN28L0FA.TXT /.PS; 3D-linearisering
F: 3D-linearisering QN28/QN28L30FA.DAT i fil (F), side 33/33

TUB registrering: 20150701-QN28/QN28L0FA.TXT /.PS

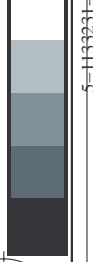
TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmy0* (CMY0)

n	HC*Fde	rgb_Fde	iet_Fde	hsa_Fde	rgb*Fde	LabC0*Fde	cmy0*_sep_Fde	cmyp*_sep_Fde	0.099	0.0	0.0	LabC0*Fde	rgb*Fde	hsa_Fde	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1053	NW_086de	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.173	0.108	0.099	0.0	0.0	0.0	0.0	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	0.09	0.054	0.05	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	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	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	0.935	0.855	0.825	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1058	NW_013de	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.879	0.763	0.725	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1059	NW_020de	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.799	0.661	0.614	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1060	NW_026de	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.731	0.571	0.537	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1061	NW_033de	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.682	0.507	0.485	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1062	NW_040de	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.574	0.404	0.381	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1063	NW_046de	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.509	0.354	0.331	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1064	NW_053de	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.442	0.278	0.258	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1065	NW_060de	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.377	0.228	0.228	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1066	NW_066de	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.314	0.191	0.186	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1067	NW_073de	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.252	0.153	0.146	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1068	NW_080de	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.173	0.108	0.099	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1069	NW_086de	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.09	0.054	0.05	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1070	NW_093de	0.933	0.933	0.933	0.933	0.933	0.933	0.933	1.0	1.0	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
1071	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	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
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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	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
1074	ROY_100_100de	1.0	0.0	1.0	0.0	1.0	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
1075	GS0L_100_100de	0.0	1.0	0.0	1.0	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
1076	Y00G_100_100de	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	0.0	0.0	0.0
1077	B00L_100_100de	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	0.0	0.0	0.0
1078	B00L_100_100de	0.0	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	0.0	0.0
1079	B50R_100_100de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.321	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

5-113321-I-F0

QN280-7N_33/33-F



TUB-prøveplansje QN28; farbetoneplan: H*_e=R75Y_e
farger og fargeavstander, ΔE*_e

input: rgb/cmyk -> rgbde
output: 3D-linearisering til cmy0*de

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