

<http://130.149.60.45/~farbmetrik/QN38/QN38LONP.PDF> /.PS; start output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 1/33

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

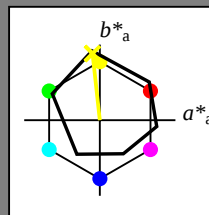
Data for ethvert apparat (d) eller
elementærfarge (e):

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^*

%Omfang

$u^*_{rel} = 92$

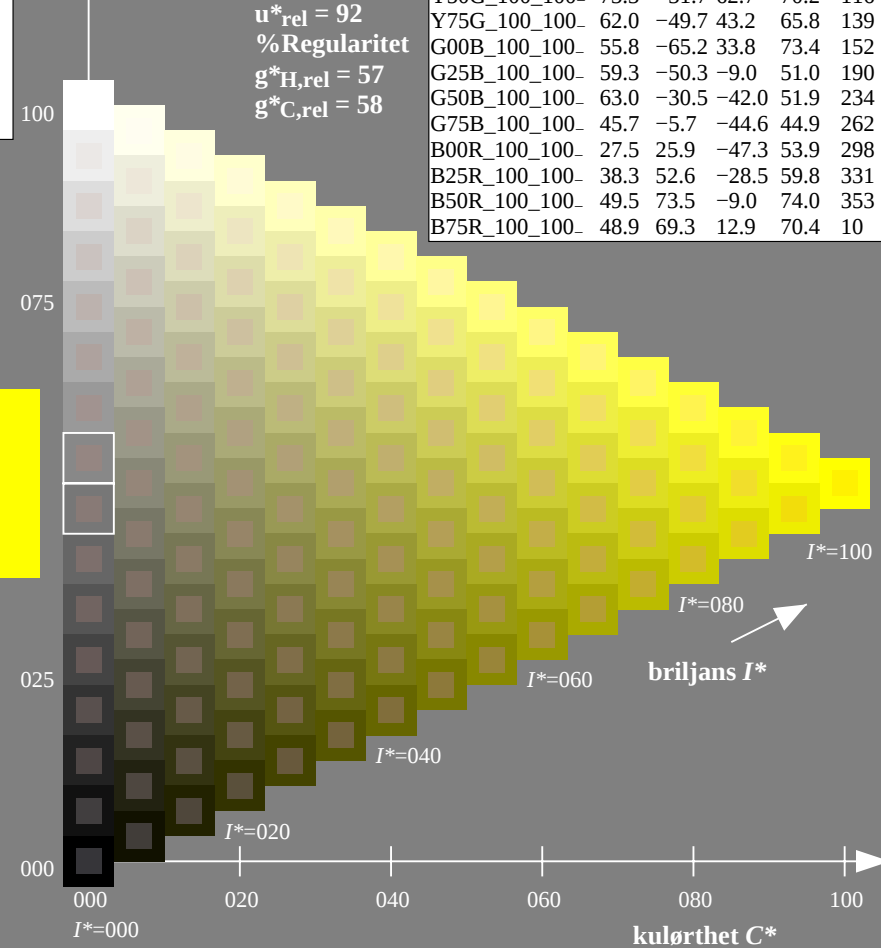
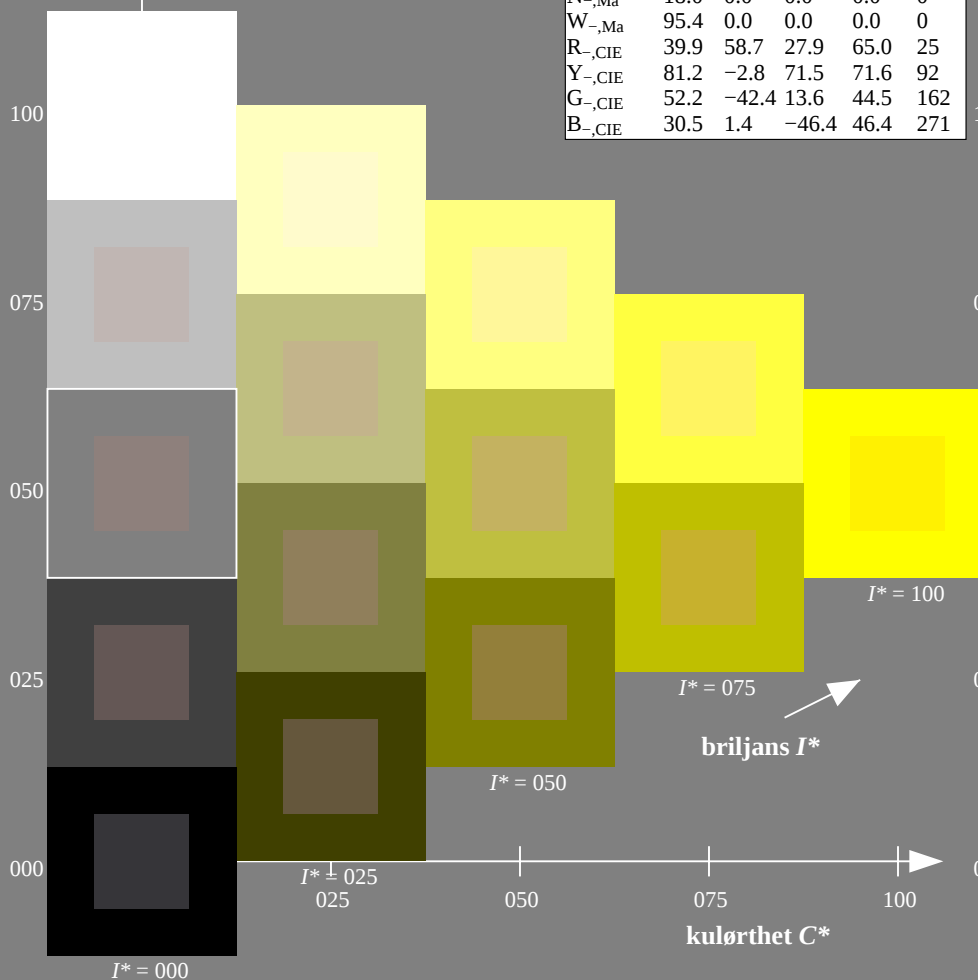
%Regularitet

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

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

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



TUB-prøveplansje QN38; farbetoneplan: $H^*_ = Y00G_-$
prøveplansje infølge DIN 33872, 3D=0, de=1, cm_y0

input: $rgb/cmyk \rightarrow rgb/cmyk$
output: ingen ending

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

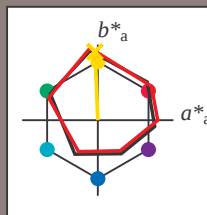
Data for ethvert apparat (d) eller
elementærfarge (e):

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	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{e,Ma}	45.6	72.2	34.4	80.0	25
Y _{e,Ma}	83.6	-3.6	90.4	90.4	92
G _{e,Ma}	50.6	-62.1	19.9	65.2	162
C _{e,Ma}	55.0	-36.2	-27.2	45.3	216
B _{e,Ma}	40.2	1.2	-40.6	40.6	271
M _{e,Ma}	31.1	47.7	-29.1	55.9	328
N _{e,Ma}	24.3	0.0	0.0	0.0	0
W _{e,Ma}	95.6	0.0	0.0	0.0	0
R _{e,CIE}	39.9	58.7	27.9	65.0	25
Y _{e,CIE}	81.2	-2.8	71.5	71.6	92
G _{e,CIE}	52.2	-42.4	13.6	44.5	162
B _{e,CIE}	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{e,Ma}$: 83 -3 90 90 92

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

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

1.0 0.87 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

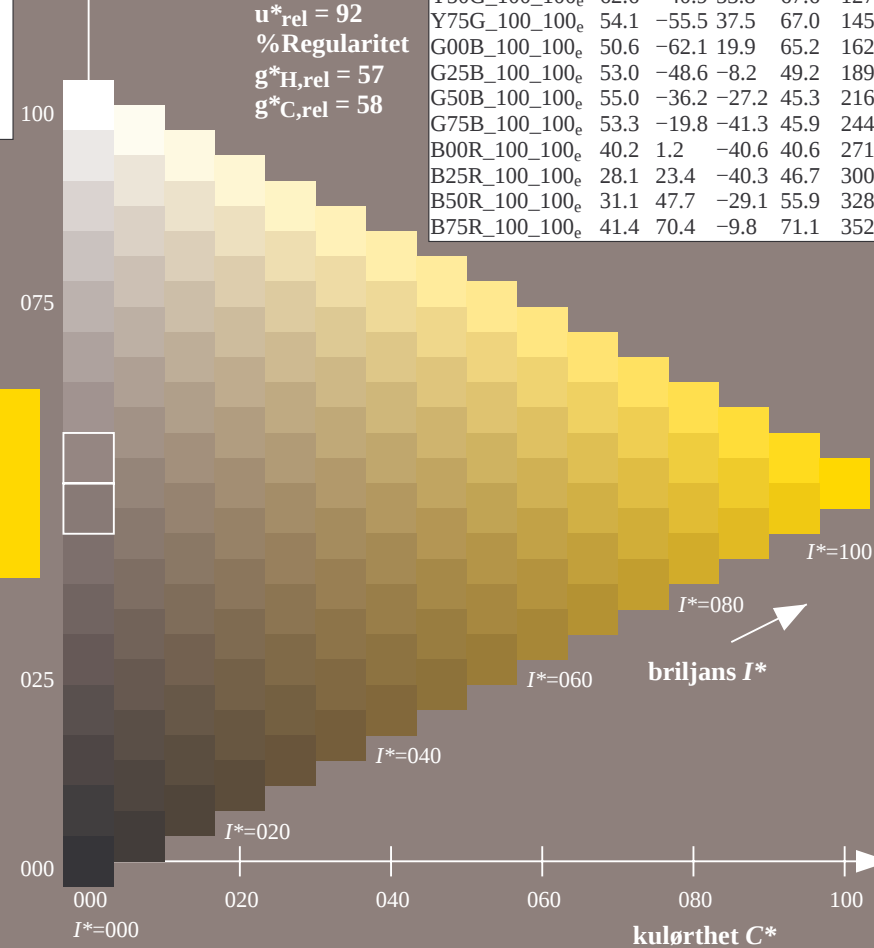
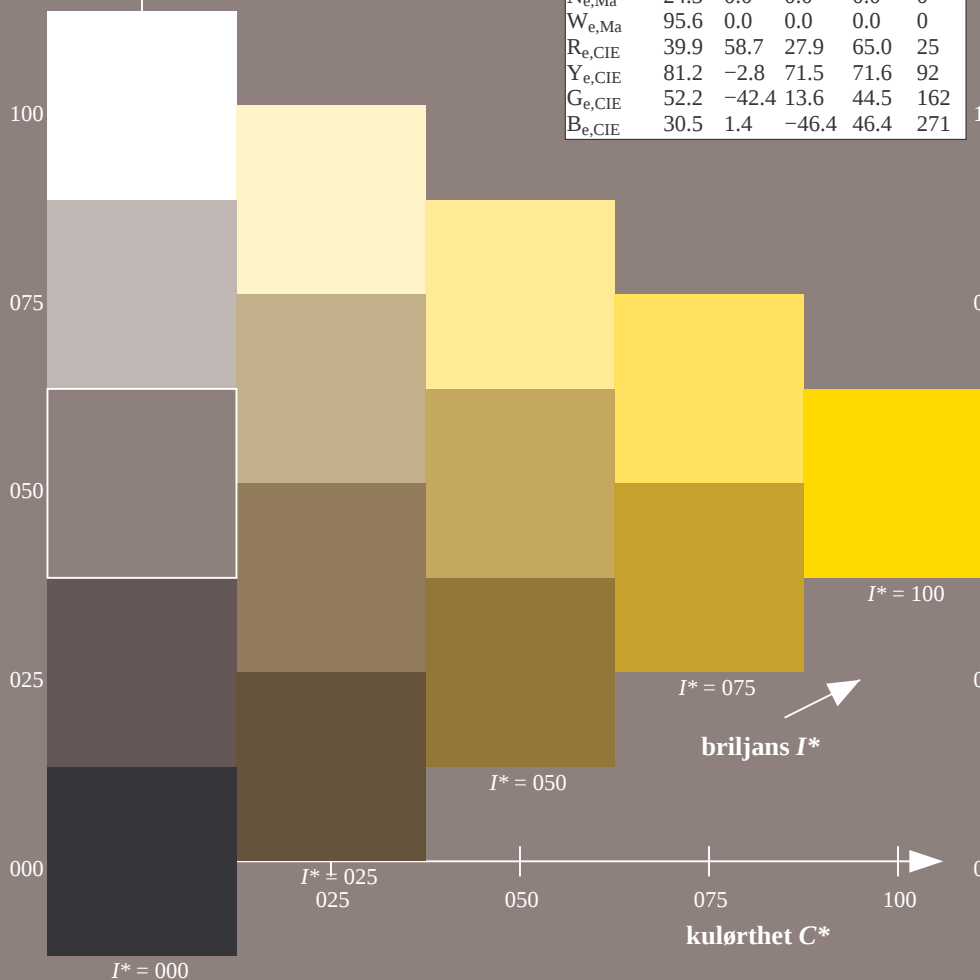
$u^*_{rel} = 92$

%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



TUB-prøveplansje QN38; farbetoneplan: $H^*_e=Y00G_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, $cmY0$

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmY0_e$

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

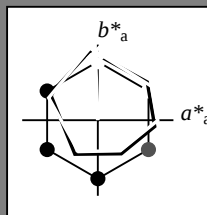
Data for ethvert apparat (d) eller
elementærfarge (e):

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	$C^*_{ab,a}$	$h^*_{ab,a}$
R _e ,Ma	45.6	72.2	34.4	80.0	25
Y _e ,Ma	83.6	-3.6	90.4	90.4	92
G _e ,Ma	50.6	-62.1	19.9	65.2	162
C _e ,Ma	55.0	-36.2	-27.2	45.3	216
B _e ,Ma	40.2	1.2	-40.6	40.6	271
M _e ,Ma	31.1	47.7	-29.1	55.9	328
N _e ,Ma	24.3	0.0	0.0	0.0	0
W _e ,Ma	95.6	0.0	0.0	0.0	0
R _e ,CIE	39.9	58.7	27.9	65.0	25
Y _e ,CIE	81.2	-2.8	71.5	71.6	92
G _e ,CIE	52.2	-42.4	13.6	44.5	162
B _e ,CIE	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{e,Ma}$: 83 -3 90 90 92

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

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

1.0 0.87 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

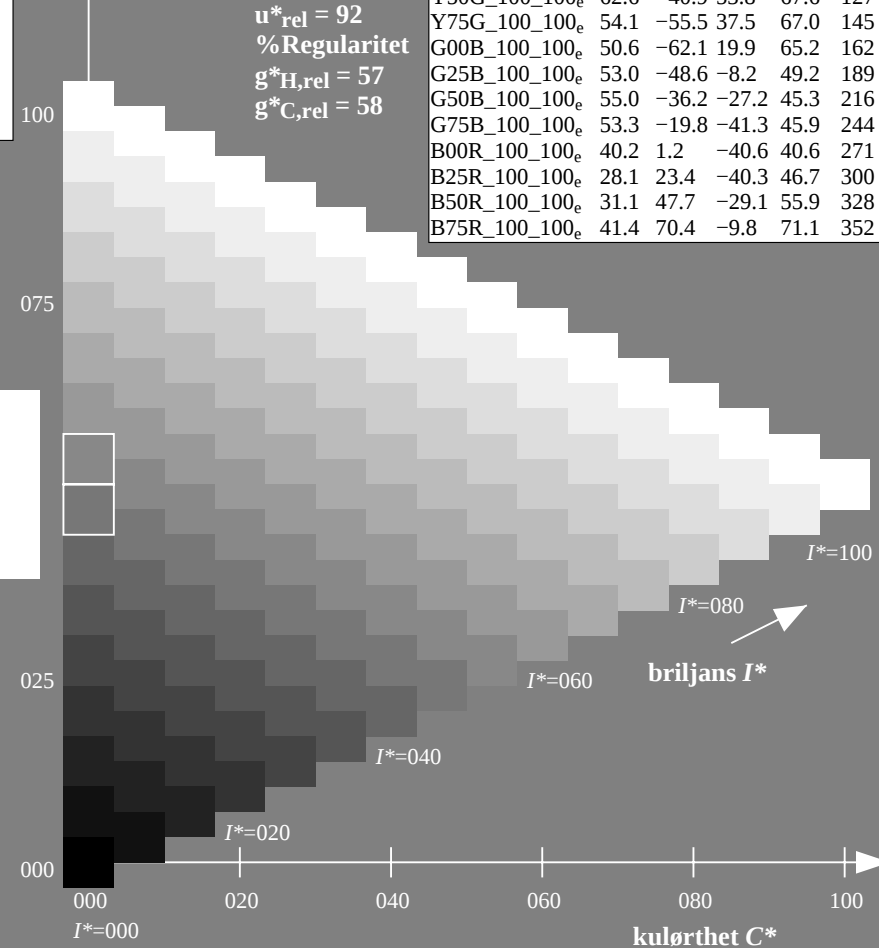
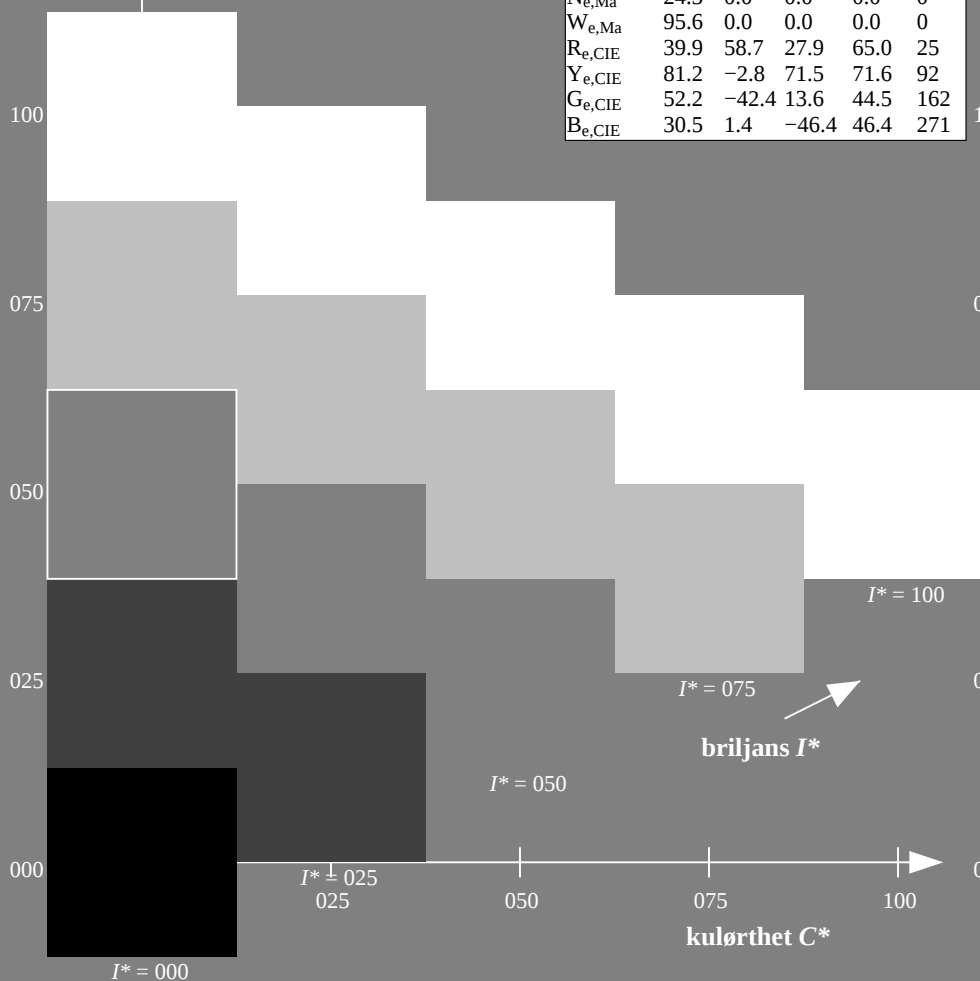
$u^*_{rel} = 92$

%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-prøveplansje QN38; farbetoneplan: $H^*_e=Y00G_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, $cmY0$

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmY0_e$

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

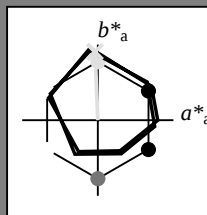
Data for ethvert apparat (d) eller
elementærfarge (e):

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	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	45.6	72.2	34.4	80.0	25
$Y_{e,Ma}$	83.6	-3.6	90.4	90.4	92
$G_{e,Ma}$	50.6	-62.1	19.9	65.2	162
$C_{e,Ma}$	55.0	-36.2	-27.2	45.3	216
$B_{e,Ma}$	40.2	1.2	-40.6	40.6	271
$M_{e,Ma}$	31.1	47.7	-29.1	55.9	328
$N_{e,Ma}$	24.3	0.0	0.0	0.0	0
$W_{e,Ma}$	95.6	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{e,Ma}$: 83 -3 90 90 92

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

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

1.0 0.87 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

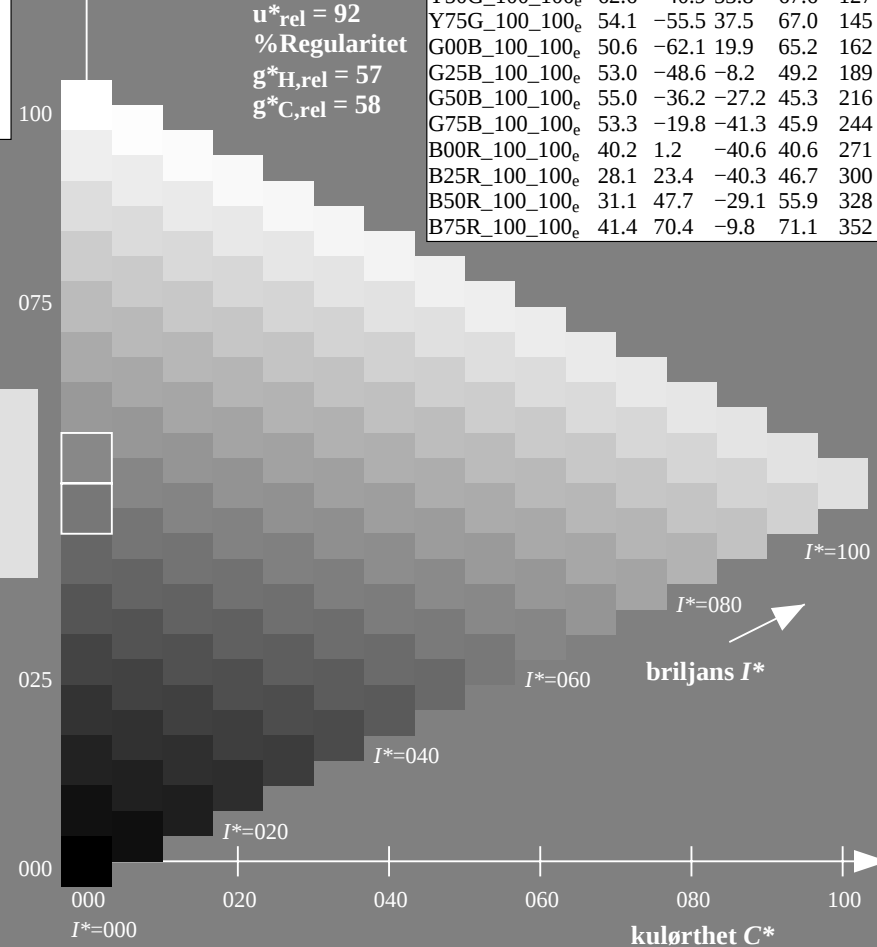
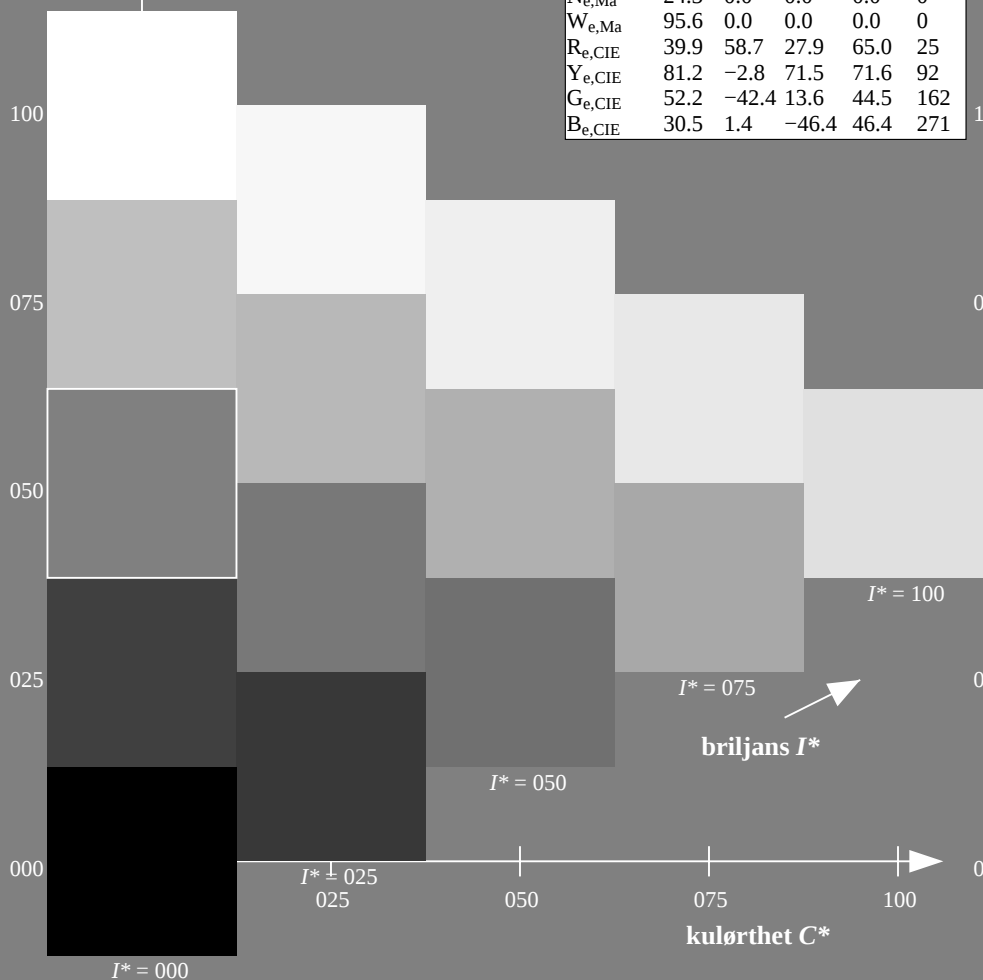
$u^*_{rel} = 92$

%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-prøveplansje QN38; farbetoneplan: $H^*_e=Y00G_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, $cmY0$

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmY0_e$

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

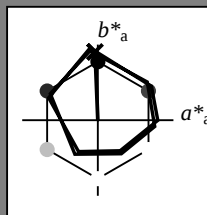
Data for ethvert apparat (d) eller
elementærfarge (e):

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	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	45.6	72.2	34.4	80.0	25
$Y_{e,Ma}$	83.6	-3.6	90.4	90.4	92
$G_{e,Ma}$	50.6	-62.1	19.9	65.2	162
$C_{e,Ma}$	55.0	-36.2	-27.2	45.3	216
$B_{e,Ma}$	40.2	1.2	-40.6	40.6	271
$M_{e,Ma}$	31.1	47.7	-29.1	55.9	328
$N_{e,Ma}$	24.3	0.0	0.0	0.0	0
$W_{e,Ma}$	95.6	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{e,Ma}$: 83 -3 90 90 92

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

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

1.0 0.87 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

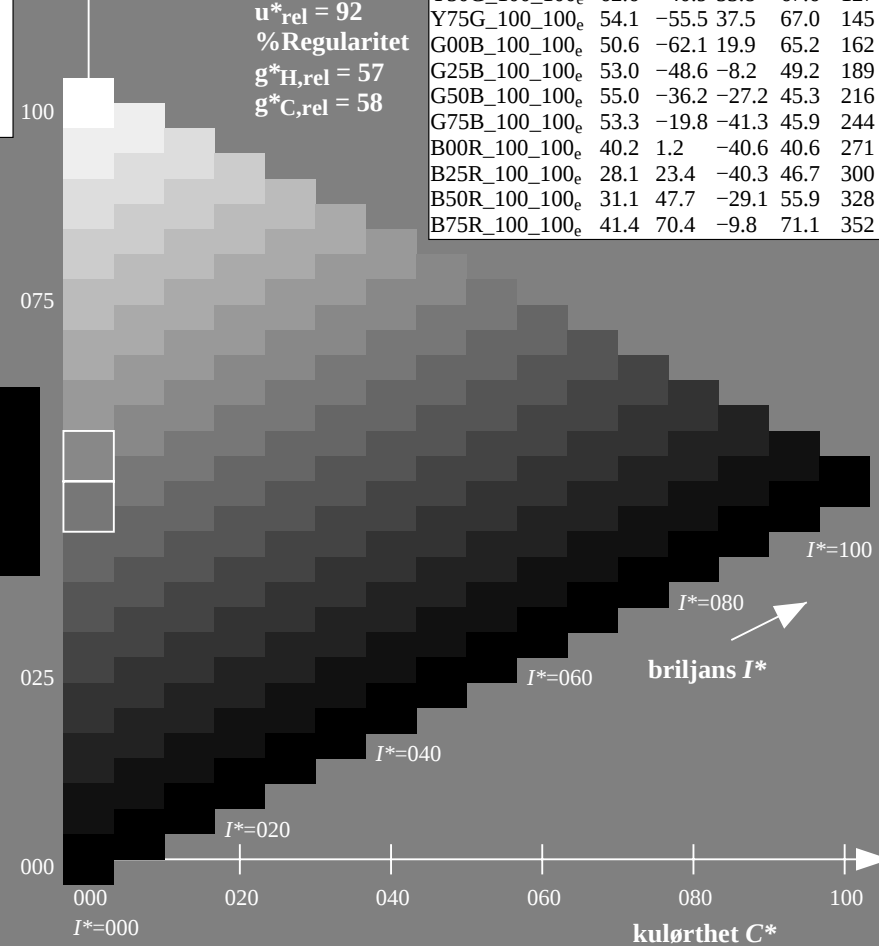
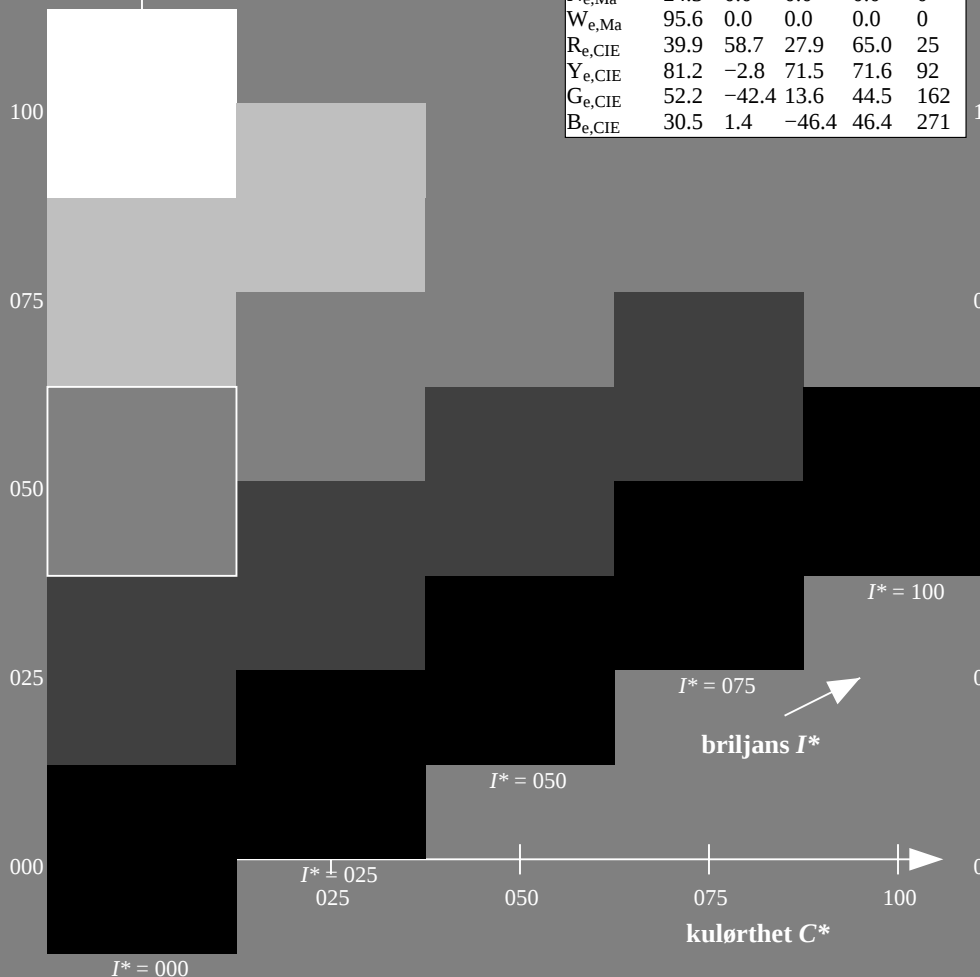
%Regularitet

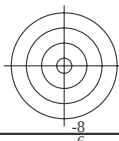
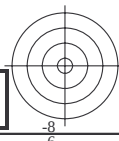
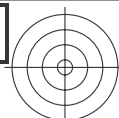
$g^*_{H,rel} = 57$

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

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
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$G50B_100_100_e$	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-prøveplansje QN38; farbetoneplan: $H^*_e=Y00G_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, cmy0

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmy0_e$

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_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

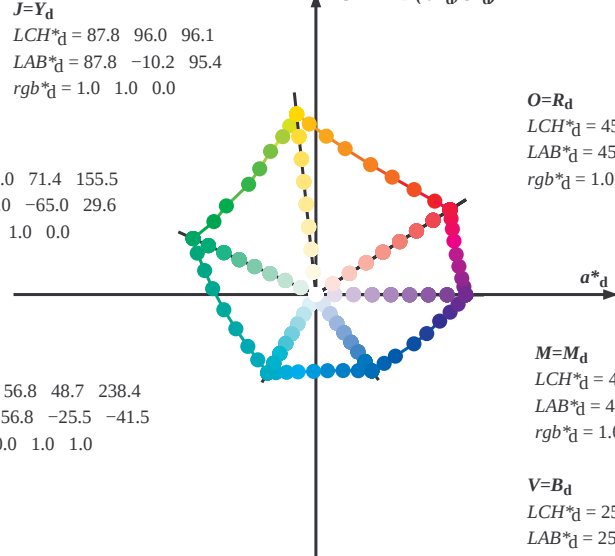
$L=G_d$

$LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

b^*_d CIELAB (a^*_d, b^*_d)



$O=R_d$

$LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

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

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

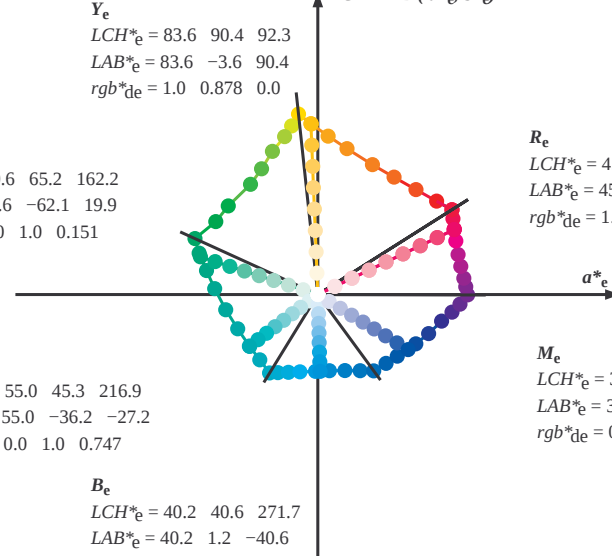
C_e

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

B_e

$LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

b^*_e CIELAB (a^*_e, b^*_e)



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

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

b^*_s CIELAB (a^*_s, b^*_s)

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

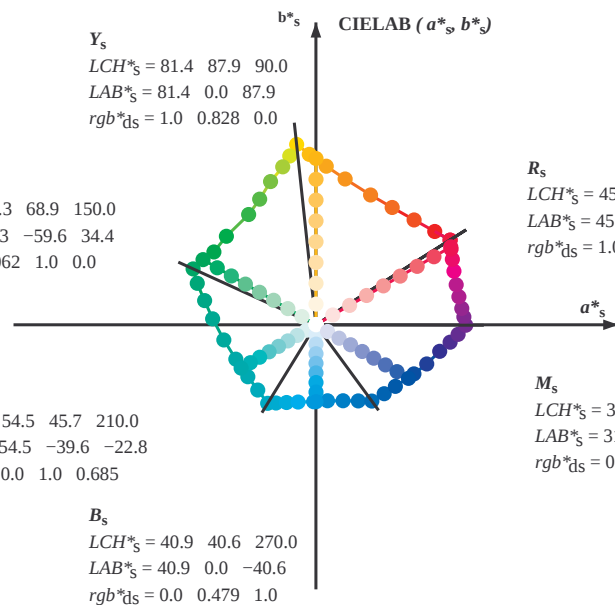
$LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$

C_s

$LCH^*_s = 54.5 \ 45.7 \ 210.0$
 $LAB^*_s = 54.5 \ -39.6 \ -22.8$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.685$

B_s

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



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

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

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

$rgb^*_d, LCH^*_d, LAB^*_d$

$h_{ab,s}, rgb^*_d$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{de}

5-013631-L0

QN380-71

$LAB^*_{a0}, YN=0\%, XYZ_{nw}=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB^*_{nw}=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

TUB-prøveplansje QN38; farbetoneplan: $H^*_e=Y00G_e$
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmy0_e$

output: Offset standard print; separation cmy0*, D65, side 7/33

5-013631-F0

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* dd64M			LAB* ddx64M (x=LabCh)					rgb* ddx361M			LAB* ddx361M (x=LabCh)					rgb* dsx361M			LAB* dsx361M (x=LabCh)					rgb* dex361M			LAB* dex361M				
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-37.4	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	0.0	0.0	1.0	25.1	29.6	-40.3	50.1	306	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	0.0	0.458	1.0	40.3	1.2	-		

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* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M	rgb* dd64M	rgb* ds	rgb* de																				
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306	347.9	347.9	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5	0.012	0.0	1.0	27.8	35.8	-36.5	51.2	314	352.5	352.5	0.012	0.0	1.0	27.8	35.8	-36.5	51.2	314
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1	0.0231	0.0	1.0	28.7	41.1	-33.2	52.9	321	356.1	356.1	0.0231	0.0	1.0	28.7	41.1	-33.2	52.9	321
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8	0.0322	0.0	1.0	31.1	47.8	-29.1	56.0	328	359.8	359.8	0.0322	0.0	1.0	31.1	47.8	-29.1	56.0	328
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.0408	0.0	1.0	33.5	53.7	-24.7	59.1	335	363.0	363.0	0.0408	0.0	1.0	33.5	53.7	-24.7	59.1	335
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.0539	0.0	1.0	36.4	60.8	-18.7	63.7	342	366.4	366.4	0.0539	0.0	1.0	36.4	60.8	-18.7	63.7	342
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.0667	0.0	1.0	39.3	67.4	-12.4	68.5	349	371.1	371.1	0.0667	0.0	1.0	39.3	67.4	-12.4	68.5	349
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.0736	0.0	1.0	41.4	70.5	-9.7	71.1	352	375.9	375.9	0.0736	0.0	1.0	41.4	7			

5-013831-L0

QN380-71

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 9/33

TUB-prøveplansje QN38; farbetoneplan: H*e=Y00Ge
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb
output: overføring til cmy0e

5-013831-F0

TUB registrering: 20150701-QN38/QN38L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=ha4ta

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_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}	$LAB^*_{ddx361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	1.0	0.0	0.0	0.0	0.0
33	31	26	1.0	0.016	0.0	45.9	69.8	45.5	83.4	33	1.0	0.0	0.055	45.5	71.2
33	32	27	1.0	0.033	0.0	46.3	68.8	46.1	82.8	33	1.0	0.0	0.013	45.5	71.0
34	33	28	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34	1.0	0.0	0.015	0.0	45.9
35	34	29	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35	1.0	0.0	0.036	0.0	46.5
36	35	31	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36	1.0	0.0	0.057	0.0	47.1
36	36	32	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36	1.0	0.0	0.079	0.0	47.6
37	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37	1.0	0.1	0.1	0.0	48.2
38	38	34	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38	1.0	0.121	0.0	48.8	63.1
39	39	35	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39	1.0	0.137	0.0	49.4	61.8
41	40	36	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41	1.0	0.151	0.0	49.9	60.6
42	41	37	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42	1.0	0.166	0.0	50.5	59.4
43	42	38	1.0	0.2	0.0	51.7	56.3	53.3	77.5	43	1.0	0.18	0.0	51.0	58.1
44	43	39	1.0	0.216	0.0	52.4	54.9	54.0	77.0	44	1.0	0.194	0.0	51.6	56.9
45	44	41	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45	1.0	0.209	0.0	52.1	55.6
46	45	42	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4
48	46	43	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48	1.0	0.237	0.0	53.2	53.1
49	47	44	1.0	0.283	0.0	55.1	48.9	57.4	75.4	49	1.0	0.251	0.0	53.7	51.8
50	48	45	1.0	0.3	0.0	55.8	47.4	58.4	75.2	50	1.0	0.264	0.0	54.3	50.7
52	49	46	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52	1.0	0.276	0.0	54.8	49.6
53	50	47	1.0	0.333	0.0	57.3	44.2	60.1	74.6	53	1.0	0.288	0.0	55.4	48.5
54	51	48	1.0	0.35	0.0	58.0	42.7	60.9	74.4	54	1.0	0.301	0.0	55.9	47.3
56	52	49	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56	1.0	0.313	0.0	56.5	46.2
57	53	51	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57	1.0	0.326	0.0	57.0	45.0
59	54	52	1.0	0.4	0.0	60.3	38.1	63.5	74.1	59	1.0	0.338	0.0	57.6	43.9
60	55	53	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60	1.0	0.35	0.0	58.1	42.7
61	56	54	1.0	0.433	0.0	61.8	35.1	65.4	74.2	61	1.0	0.363	0.0	58.6	41.5
63	57	55	1.0	0.45	0.0	62.6	33.6	66.2	74.3	63	1.0	0.375	0.0	59.2	40.3
64	58	56	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64	1.0	0.387	0.0	59.8	39.3
65	59	57	1.0	0.483	0.0	64.1	30.5	67.9	74.4	65	1.0	0.4	0.0	60.3	38.2
67	60	58	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67	1.0	0.412	0.0	60.9	37.1
68	61	60	1.0	0.516	0.0	65.8	27.2	69.9	75.0	68	1.0	0.424	0.0	61.4	36.0
70	62	61	1.0	0.533	0.0	66.8	25.5	71.1	75.6	70	1.0	0.436	0.0	62.0	34.9
71	63	62	1.0	0.555	0.0	67.7	23.8	72.3	76.1	71	1.0	0.449	0.0	62.6	33.7
73	64	63	1.0	0.566	0.0	68.7	22.0	73.5	76.7	73	1.0	0.461	0.0	63.1	32.6
74	65	64	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74	1.0	0.473	0.0	63.7	31.5
76	66	65	1.0	0.6	0.0	70.6	18.3	75.6	77.8	76	1.0	0.486	0.0	64.2	30.3
77	67	66	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77	1.0	0.498	0.0	64.8	29.1
79	68	67	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79	1.0	0.509	0.0	65.4	28.0
80	69	68	1.0	0.65	0.0	73.2	13.6	78.5	79.7	80	1.0	0.52	0.0	66.1	26.9
81	70	70	1.0	0.666	0.0	74.0	12.3	79.5	80.4	81	1.0	0.531	0.0	66.7	25.8
82	71	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82	1.0	0.542	0.0	67.3	24.7
83	72	72	1.0	0.7	0.0	75.6	9.6	81.3	81.9	83	1.0	0.553	0.0	67.9	23.6
84	73	73	1.0	0.716	0.0	76.3	8.3	82.2	82.6	84	1.0	0.564	0.0	68.6	22.4
85	74	74	1.0	0.733	0.0	77.1	6.9	83.0	83.3	85	1.0	0.574	0.0	69.2	21.2
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.585	0.0	69.8	20.0

5-013931-L0

QN380-71

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 QN38; farbetoneplan: $H^*_e=Y00G_e$
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmy0_e$

5-013931-F0

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBCM _s ; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBCM _d ; h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBCM _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* d361Mi (x=LabCh)	rgb* ds361Mi	LAB* ds361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8	84.0 86	1.0 0.585 0.0	69.8 20.0 74.7	77.4 75	1.0 0.75 0.0	1.0 0.592 0.0	70.2 19.3 75.2	77.6 75	1.0 0.75 0.0																	
87	76	76	1.0 0.766 0.0	78.6 4.3 84.7	84.8 87	1.0 0.596 0.0	70.5 18.8 75.4	77.7 76	1.0 0.767 0.0	1.0 0.604 0.0	70.9 17.9 75.9	78.0 76	1.0 0.767 0.0																	
87	77	77	1.0 0.783 0.0	79.4 3.2 85.6	85.7 87	1.0 0.607 0.0	71.1 17.6 76.1	78.1 77	1.0 0.783 0.0	1.0 0.616 0.0	71.6 16.5 76.6	78.4 77	1.0 0.783 0.0																	
88	78	78	1.0 0.8 0.0	80.1 2.0 86.5	86.5 88	1.0 0.618 0.0	71.7 16.3 76.7	78.5 78	1.0 0.8 0.0	1.0 0.63 0.0	72.4 15.1 77.4	78.9 78	1.0 0.8 0.0																	
89	79	80	1.0 0.816 0.0	80.8 0.8 87.3	87.3 89	1.0 0.631 0.0	72.4 15.1 77.5	78.9 79	1.0 0.817 0.0	1.0 0.648 0.0	73.2 13.8 78.5	79.7 80	1.0 0.817 0.0																	
90	80	81	1.0 0.833 0.0	81.6 -0.3 88.2	88.2 90	1.0 0.647 0.0	73.2 13.8 78.4	79.6 80	1.0 0.833 0.0	1.0 0.667 0.0	74.1 12.3 79.5	80.5 81	1.0 0.833 0.0																	
91	81	82	1.0 0.85 0.0	82.3 -1.5 89.0	89.0 91	1.0 0.664 0.0	73.9 12.6 79.4	80.4 81	1.0 0.85 0.0	1.0 0.685 0.0	74.9 10.9 80.5	81.3 82	1.0 0.85 0.0																	
91	82	83	1.0 0.866 0.0	83.1 -2.8 89.8	89.8 91	1.0 0.68 0.0	74.7 11.3 80.3	81.1 82	1.0 0.867 0.0	1.0 0.703 0.0	75.8 9.4 81.5	82.0 83	1.0 0.867 0.0																	
92	83	84	1.0 0.883 0.0	83.7 -3.8 90.5	90.6 92	1.0 0.697 0.0	75.5 10.0 81.2	81.8 83	1.0 0.883 0.0	1.0 0.721 0.0	76.6 7.9 82.4	82.8 84	1.0 0.883 0.0																	
92	84	85	1.0 0.9 0.0	84.3 -4.7 91.3	91.4 92	1.0 0.713 0.0	76.2 8.6 82.0	82.5 84	1.0 0.9 0.0	1.0 0.74 0.0	77.5 6.4 83.4	83.6 85	1.0 0.9 0.0																	
93	85	86	1.0 0.916 0.0	84.9 -5.6 92.0	92.2 93	1.0 0.729 0.0	77.0 7.2 82.9	83.2 85	1.0 0.917 0.0	1.0 0.76 0.0	78.4 4.8 84.4	84.6 86	1.0 0.917 0.0																	
94	86	87	1.0 0.933 0.0	85.5 -6.5 92.7	92.9 94	1.0 0.746 0.0	77.7 5.9 83.7	83.9 86	1.0 0.933 0.0	1.0 0.784 0.0	79.4 3.2 85.7	85.7 87	1.0 0.933 0.0																	
94	87	88	1.0 0.95 0.0	86.0 -7.4 93.4	93.7 94	1.0 0.766 0.0	78.6 4.4 84.7	84.8 87	1.0 0.95 0.0	1.0 0.807 0.0	80.5 1.6 86.9	86.9 88	1.0 0.95 0.0																	
95	88	90	1.0 0.966 0.0	86.6 -8.3 94.1	94.5 95	1.0 0.787 0.0	79.6 3.0 85.8	85.9 88	1.0 0.967 0.0	1.0 0.831 0.0	81.5 0.0 88.1	88.1 90	1.0 0.967 0.0																	
95	89	91	1.0 0.983 0.0	87.2 -9.2 94.8	95.2 95	1.0 0.808 0.0	80.5 1.5 86.9	86.9 89	1.0 0.983 0.0	1.0 0.854 0.0	82.6 -1.8 89.2	89.3 91	1.0 0.983 0.0																	
96	90	92	1.0 1.0 0.0	87.8 -10.2 95.4	96.0 96	Y _d 1.0	0.829 0.0	81.4 0.0 88.0	88.0 90	Y _s 1.0	1.0 0.0	1.0 0.0	1.0 0.879 0.0	83.6 -3.6 90.4	90.5 92	Y _e 1.0	1.0 0.0													
96	91	93	0.983 1.0 0.0	87.3 -10.7 94.6	95.2 96	1.0 0.85 0.0	82.4 -1.5 89.0	89.0 91	0.983 1.0 0.0	1.0 0.916 0.0	84.9 -5.5 92.0	92.2 93	0.983 1.0 0.0																	
96	92	94	0.966 1.0 0.0	86.8 -11.2 93.8	94.5 96	1.0 0.871 0.0	83.3 -3.0 90.0	90.1 92	0.967 1.0 0.0	1.0 0.953 0.0	86.2 -7.5 93.6	93.9 94	0.967 1.0 0.0																	
97	93	95	0.95 1.0 0.0	86.4 -11.7 93.0	93.7 97	1.0 0.901 0.0	84.4 -4.7 91.4	91.5 93	0.95 1.0 0.0	1.0 0.99 0.0	87.5 -9.6 95.1	95.6 95	0.95 1.0 0.0																	
97	94	96	0.933 1.0 0.0	85.9 -12.2 92.2	93.0 97	1.0 0.933 0.0	85.5 -6.4 92.7	93.0 94	0.933 1.0 0.0	0.961 1.0 0.0	86.7 -11.3 93.6	94.3 96	0.933 1.0 0.0																	
97	95	98	0.916 1.0 0.0	85.5 -12.7 91.3	92.2 97	1.0 0.965 0.0	86.6 -8.1 94.1	94.4 95	0.917 1.0 0.0	0.907 1.0 0.0	85.3 -12.9 90.9	91.8 98	0.917 1.0 0.0																	
98	96	99	0.9 1.0 0.0	85.0 -13.2 90.5	91.5 98	1.0 0.997 0.0	87.7 -9.9 95.4	95.9 96	0.9 1.0 0.0	0.856 1.0 0.0	83.8 -14.4 88.4	89.6 99	0.9 1.0 0.0																	
98	97	100	0.883 1.0 0.0	84.5 -13.6 89.7	90.7 98	0.959 1.0 0.0	86.7 -11.4 93.5	94.2 97	0.883 1.0 0.0	0.807 1.0 0.0	82.4 -15.8 86.2	87.7 100	0.883 1.0 0.0																	
99	98	101	0.866 1.0 0.0	84.1 -14.1 88.9	90.0 99	0.914 1.0 0.0	85.4 -12.7 91.2	92.1 98	0.867 1.0 0.0	0.759 1.0 0.0	81.0 -17.2 84.0	85.7 101	0.867 1.0 0.0																	
99	99	102	0.85 1.0 0.0	83.6 -14.6 88.1	89.3 99	0.869 1.0 0.0	84.2 -14.0 89.0	90.1 99	0.85 1.0 0.0	0.729 1.0 0.0	79.9 -18.6 82.3	84.4 102	0.85 1.0 0.0																	
99	100	103	0.833 1.0 0.0	83.1 -15.1 87.4	88.7 99	0.827 1.0 0.0	83.0 -15.3 87.1	88.5 100	0.833 1.0 0.0	0.704 1.0 0.0	78.8 -20.0 80.8	83.2 103	0.833 1.0 0.0																	
100	101	105	0.816 1.0 0.0	82.6 -15.6 86.6	88.0 100	0.785 1.0 0.0	81.8 -16.5 85.2	86.8 101	0.817 1.0 0.0	0.679 1.0 0.0	77.7 -21.3 79.2	82.0 105	0.817 1.0 0.0																	
100	102	106	0.8 1.0 0.0	82.2 -16.1 85.8	87.3 100	0.747 1.0 0.0	80.6 -17.6 83.4	85.2 102	0.8 1.0 0.0	0.654 1.0 0.0	76.6 -22.6 77.6	80.8 106	0.8 1.0 0.0																	
101	103	107	0.783 1.0 0.0	81.7 -16.6 85.1	86.7 101	0.725 1.0 0.0	79.7 -18.8 82.0	84.2 103	0.783 1.0 0.0	0.628 1.0 0.0	75.5 -23.8 76.0	79.6 107	0.783 1.0 0.0																	
101	104	108	0.766 1.0 0.0	81.2 -17.0 84.3	86.0 101	0.703 1.0 0.0	78.7 -20.0 80.7	83.2 104	0.767 1.0 0.0	0.605 1.0 0.0	74.6 -25.0 74.3	78.4 108	0.767 1.0 0.0																	
101	105	109	0.75 1.0 0.0	80.7 -17.5 83.5	85.3 101	0.682 1.0 0.0	77.8 -21.2 79.4	82.2 105	0.75 1.0 0.0	0.583 1.0 0.0	73.7 -26.1 72.7	77.3 109	0.75 1.0 0.0																	
102	106	110	0.733 1.0 0.0	80.0 -18.4 82.5	84.6 102	0.66 1.0 0.0	76.8 -22.3 78.0	81.1 106	0.733 1.0 0.0	0.56 1.0 0.0	72.9 -27.1 71.0	76.1 110	0.733 1.0 0.0																	
103	107	112	0.716 1.0 0.0	79.3 -19.3 81.5	83.8 103	0.638 1.0 0.0	75.9 -23.3 76.6	80.1 107	0.717 1.0 0.0	0.538 1.0 0.0	72.0 -28.1 69.3	74.9 112	0.717 1.0 0.0																	
104	108	113	0.7 1.0 0.0	78.5 -20.2 80.5	83.0 104	0.617 1.0 0.0	75.0 -24.3 75.2	79.1 108	0.7 1.0 0.0	0.515 1.0 0.0	71.2 -29.0 67.7	73.7 113	0.7 1.0 0.0								</									

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_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; seks fargetonevinkler til elementærfargene RYGBM_c: $h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{ddx361Mi}(x=LabCh)$			$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$	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	G _d 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G _s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G _e 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																															

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_s: $h_{ab,s} = 22.3, 96.1, 155.5, 239.4, 206.2, 359.8$; seks fargetonevinkler til elementfargene RYGBM_s: $h_{ab,s} = 25.5, 92.2, 162.2, 217.0, 271.7, 329.6$

seks targetonevinkler til apparatdargene KFGCBM ₁ : $h_{ab,d}$ = 22.3, 50.1, 135.3, 236.4, 300.2, 339.0, seks targetonevinkler til elementdargene KFGCBM ₂ : $h_{ab,e}$ = 23.3, 92.3, 162.2, 217.0, 217.7, 326.0														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361Mi	LAB^* ddx361Mi (x=LabCh)	rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi	LAB^* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	
167	165	175	0.0	1.0 0.25 51.2	-58.9 12.7 60.3	167	0.0	1.0 0.25	0.0	1.0 0.364 52.0	-55.0 3.9 55.2	175	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	0.0	1.0 0.376 52.0	-54.5 3.0 54.6	176	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	0.0	1.0 0.385 52.1	-54.1 2.1 54.3	177	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	0.0	1.0 0.394 52.2	-53.8 1.3 53.9	178	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	0.0	1.0 0.403 52.2	-53.4 0.4 53.5	179	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	0.0	1.0 0.412 52.3	-53.0 -0.3 53.1	180	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	0.0	1.0 0.421 52.4	-52.6 -1.2 52.7	181	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	0.0	1.0 0.43 52.5	-52.2 -2.0 52.3	182	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	0.0	1.0 0.439 52.5	-51.8 -2.8 51.9	183	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	0.0	1.0 0.448 52.6	-51.3 -3.6 51.6	184	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	0.0	1.0 0.457 52.7	-50.9 -4.4 51.2	185	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	0.0	1.0 0.466 52.7	-50.4 -5.2 50.8	185	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	0.0	1.0 0.475 52.8	-49.9 -5.9 50.4	186	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	0.0	1.0 0.484 52.9	-49.5 -6.7 50.0	187	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	0.0	1.0 0.493 52.9	-49.0 -7.4 49.6	188	0.0	1.0 0.483
189	180	189	0.0	1.0 0.5 52.9	-48.6 -8.0 49.3	189	0.0	1.0 0.5	0.0	1.0 0.502 53.0	-48.5 -8.1 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	0.0	1.0 0.51 53.1	-48.2 -8.9 49.1	190	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	0.0	1.0 0.519 53.1	-47.8 -9.6 48.9	191	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	0.0	1.0 0.527 53.2	-47.4 -10.3 48.7	192	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	0.0	1.0 0.535 53.3	-47.1 -11.0 48.4	193	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	0.0	1.0 0.543 53.4	-46.7 -11.7 48.2	194	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	0.0	1.0 0.552 53.4	-46.3 -12.4 48.0	195	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	0.0	1.0 0.56 53.5	-45.9 -13.1 47.8	195	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	0.0	1.0 0.568 53.6	-45.4 -13.7 47.6	196	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	0.0	1.0 0.576 53.6	-45.0 -14.4 47.4	197	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	0.0	1.0 0.585 53.7	-44.6 -15.0 47.2	198	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	0.0	1.0 0.593 53.8	-44.1 -15.7 47.0	199	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	0.0	1.0 0.601 53.8	-43.7 -16.3 46.7	200	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	0.0	1.0 0.609 53.9	-43.2 -16.9 46.5	201	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	0.0	1.0 0.618 54.0	-42.7 -17.5 46.3	202	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	0.0	1.0 0.626 54.1	-42.3 -18.1 46.1	203	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	0.0	1.0 0.634 54.1	-41.9 -18.8 46.1	204	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	0.0	1.0 0.642 54.2	-41.6 -19.4 46.0	205	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	0.0	1.0 0.65 54.2	-41.2 -20.1 46.0	206	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	0.0	1.0 0.658 54.3	-40.8 -20.7 45.9	206	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	0.0	1.0 0.666 54.4	-40.4 -21.3 45.9	207	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	0.0	1.0 0.674 54.4	-40.0 -21.9 45.8	208	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	0.0	1.0 0.682 54.5	-39.6 -22.6 45.7	209	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	0.0	1.0 0.691 54.6	-39.2 -23.2 45.7	210	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	0.0	1.0 0.699 54.6	-38.8 -23.8 45.6	211	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	0.0	1.0 0.707 54.7	-38.4 -24.3 45.6	212	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	0.0	1.0 0.715 54.8	-37.9 -24.9 45.5	213	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	0.0	1.0 0.723 54.8	-37.5 -25.5 45.5	214	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	0.0	1.0 0.731 54.9	-37.0 -26.1 45.4	215	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	0.0	1.0 0.739 55.0	-36.6 -26.6 45.4	216	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	0.0	1.0 0.747 55.0	-36.1 -27.2 45.3	216	0.0	1.0 1.0

5-0131231-L0	QN380-71	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
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TUB-prøveplansje QN38; farbetoneplan: $H^*_e=Y00G_e$
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmy0_e$

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

TUB registrering: 20150701-QN38/QN38L0NP.PDF / PS TUB-
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rha4ta
(MVO)

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^*_{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}
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239	0.0	0.983	1.0
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239	0.0	0.966	1.0
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240	0.0	0.95	1.0
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240	0.0	0.933	1.0
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241	0.0	0.916	1.0
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242	0.0	0.9	1.0
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242	0.0	0.883	1.0
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243	0.0	0.866	1.0
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244	0.0	0.85	1.0
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245	0.0	0.833	1.0
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245	0.0	0.816	1.0
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246	0.0	0.8	1.0
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247	0.0	0.783	1.0
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248	0.0	0.766	1.0
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249	0.0	0.75	1.0
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250	0.0	0.733	1.0
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251	0.0	0.716	1.0
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252	0.0	0.7	1.0
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253	0.0	0.683	1.0
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254	0.0	0.666	1.0
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255	0.0	0.65	1.0
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256	0.0	0.633	1.0
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257	0.0	0.616	1.0
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259	0.0	0.6	1.0
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260	0.0	0.583	1.0
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262	0.0	0.566	1.0
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263	0.0	0.55	1.0
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265	0.0	0.533	1.0
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266	0.0	0.516	1.0
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268	0.0	0.5	1.0
269	241	245	0.0	0.483	1.0	41.1	-0.2	-40.6	40.6	269	0.0	0.483	1.0
271	242	246	0.0	0.466	1.0	40.5	0.7	-40.6	40.6	271	0.0	0.466	1.0
272	243	247	0.0	0.45	1.0	39.9	1.7	-40.6	40.6	272	0.0	0.45	1.0
273	244	248	0.0	0.433	1.0	39.3	2.7	-40.6	40.6	273	0.0	0.433	1.0
275	245	248	0.0	0.416	1.0	38.8	3.6	-40.5	40.6	275	0.0	0.416	1.0
276	246	249	0.0	0.4	1.0	38.2	4.6	-40.4	40.7	276	0.0	0.4	1.0
277	247	250	0.0	0.383	1.0	37.6	5.6	-40.3	40.7	277	0.0	0.383	1.0
279	248	251	0.0	0.366	1.0	37.0	6.6	-40.2	40.8	279	0.0	0.366	1.0
280	249	252	0.0	0.35	1.0	36.4	7.7	-40.3	41.1	280	0.0	0.35	1.0
282	250	253	0.0	0.333	1.0	35.8	8.8	-40.4	41.3	282	0.0	0.333	1.0
283	251	254	0.0	0.316	1.0	35.2	9.9	-40.4	41.6	283	0.0	0.316	1.0
285	252	255	0.0	0.3	1.0	34.6	11.0	-40.4	41.9	285	0.0	0.3	1.0
286	253	256	0.0	0.283	1.0	34.0	12.1	-40.3	42.1	286	0.0	0.283	1.0
288	254	257	0.0	0.266	1.0	33.4	13.2	-40.3	42.4	288	0.0	0.266	1.0
289	255	258	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289	0.0	0.25	1.0

5-0131331-L0 QN380-71 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

TUB-prøveplansje QN38; farbetoneplan: $H^*_e=Y00G_e$
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmy0_e$

output: Offset standard print; separation cmy0*, D65, side 14/33

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBCM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBCM _d : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBCM _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}	rgb* _{de361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}
289	255	258	0.0	0.25 1.0	32.8	14.3	-40.2 42.7	289	0.0	0.657 1.0	47.5	-10.9	-40.9 42.5	255
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3 43.1	290	0.0	0.641 1.0	47.0	-10.1	-40.9 42.2	256
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3 43.6	292	0.0	0.624 1.0	46.5	-9.3	-40.8 42.0	257
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4 44.0	293	0.0	0.613 1.0	46.1	-8.6	-40.8 41.9	258
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4 44.5	294	0.0	0.602 1.0	45.7	-7.9	-40.9 41.7	259
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4 44.9	295	0.0	0.591 1.0	45.3	-7.1	-40.9 41.6	260
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4 45.4	297	0.0	0.58 1.0	44.8	-6.4	-40.9 41.5	261
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3 45.8	298	0.0	0.569 1.0	44.4	-5.7	-40.9 41.4	262
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3 46.3	299	0.0	0.558 1.0	44.0	-4.9	-40.9 41.3	263
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4 46.9	300	0.0	0.547 1.0	43.5	-4.2	-40.8 41.2	264
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4 47.4	301	0.0	0.536 1.0	43.1	-3.5	-40.8 41.1	265
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4 47.9	302	0.0	0.525 1.0	42.7	-2.8	-40.7 40.9	266
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5 48.4	303	0.0	0.514 1.0	42.3	-2.0	-40.7 40.8	267
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4 49.0	304	0.0	0.503 1.0	41.8	-1.3	-40.6 40.7	268
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4 49.5	305	0.0	0.491 1.0	41.4	-0.6	-40.6 40.7	269
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4 50.0	306	0.0	0.479 1.0	41.0	0.0	-40.6 40.7	270
307	271	272	0.016 0.0	1.0	25.4	30.4	-39.9 50.2	307	0.0	0.467 1.0	40.6	0.7	-40.6 40.7	271
308	272	273	0.033 0.0	1.0	25.8	31.3	-39.4 50.4	308	0.0	0.455 1.0	40.2	1.4	-40.6 40.7	272
309	273	274	0.05 0.0	1.0	26.2	32.2	-38.9 50.5	309	0.0	0.443 1.0	39.7	2.1	-40.5 40.7	273
310	274	275	0.066 0.0	1.0	26.5	33.1	-38.4 50.7	310	0.0	0.431 1.0	39.3	2.8	-40.5 40.7	274
311	275	276	0.083 0.0	1.0	26.9	33.9	-37.8 50.8	311	0.0	0.419 1.0	38.9	3.5	-40.4 40.7	275
313	276	277	0.1 0.0	1.0	27.3	34.8	-37.3 51.0	313	0.0	0.407 1.0	38.5	4.3	-40.4 40.7	276
314	277	278	0.116 0.0	1.0	27.7	35.6	-36.7 51.1	314	0.0	0.395 1.0	38.1	5.0	-40.3 40.7	277
315	278	279	0.133 0.0	1.0	27.9	36.4	-36.2 51.3	315	0.0	0.383 1.0	37.6	5.7	-40.2 40.7	278
316	279	280	0.15 0.0	1.0	28.1	37.2	-35.7 51.6	316	0.0	0.371 1.0	37.2	6.4	-40.2 40.8	279
317	280	281	0.166 0.0	1.0	28.2	38.0	-35.2 51.9	317	0.0	0.36 1.0	36.8	7.1	-40.2 41.0	280
318	281	282	0.183 0.0	1.0	28.3	38.8	-34.7 52.1	318	0.0	0.348 1.0	36.4	7.8	-40.3 41.1	281
319	282	283	0.2 0.0	1.0	28.5	39.6	-34.2 52.4	319	0.0	0.337 1.0	36.0	8.6	-40.3 41.3	282
320	283	284	0.216 0.0	1.0	28.6	40.4	-33.7 52.6	320	0.0	0.326 1.0	35.6	9.3	-40.3 41.5	283
321	284	285	0.233 0.0	1.0	28.7	41.2	-33.1 52.9	321	0.0	0.314 1.0	35.2	10.1	-40.3 41.7	284
322	285	285	0.25 0.0	1.0	28.8	41.9	-32.5 53.1	322	0.0	0.303 1.0	34.8	10.8	-40.3 41.9	285
323	286	286	0.266 0.0	1.0	29.4	43.3	-31.8 53.8	323	0.0	0.291 1.0	34.3	11.6	-40.3 42.0	286
325	287	287	0.283 0.0	1.0	29.9	44.7	-31.1 54.4	325	0.0	0.28 1.0	33.9	12.3	-40.3 42.2	287
326	288	288	0.3 0.0	1.0	30.4	46.0	-30.3 55.1	326	0.0	0.269 1.0	33.5	13.1	-40.2 42.4	288
328	289	289	0.316 0.0	1.0	30.9	47.3	-29.4 55.7	328	0.0	0.257 1.0	33.1	13.9	-40.2 42.6	289
329	290	290	0.333 0.0	1.0	31.4	48.6	-28.5 56.4	329	0.0	0.245 1.0	32.7	14.6	-40.1 42.8	290
331	291	291	0.35 0.0	1.0	32.0	49.9	-27.5 57.0	331	0.0	0.232 1.0	32.2	15.5	-40.2 43.2	291
332	292	292	0.366 0.0	1.0	32.5	51.2	-26.5 57.7	332	0.0	0.219 1.0	31.8	16.3	-40.3 43.6	292
333	293	293	0.383 0.0	1.0	32.9	52.3	-25.7 58.3	333	0.0	0.205 1.0	31.4	17.2	-40.3 43.9	293
334	294	294	0.4 0.0	1.0	33.3	53.2	-25.0 58.8	334	0.0	0.192 1.0	30.9	18.0	-40.3 44.3	294
335	295	295	0.416 0.0	1.0	33.7	54.1	-24.4 59.4	335	0.0	0.179 1.0	30.5	18.9	-40.4 44.6	295
336	296	296	0.433 0.0	1.0	34.0	55.0	-23.7 59.9	336	0.0	0.166 1.0	30.0	19.7	-40.3 45.0	296
337	297	297	0.45 0.0	1.0	34.4	55.9	-23.0 60.5	337	0.0	0.152 1.0	29.6	20.6	-40.3 45.4	297
338	298	298	0.466 0.0	1.0	34.8	56.8	-22.2 61.0	338	0.0	0.139 1.0	29.1	21.5	-40.3 45.7	298
339	299	299	0.483 0.0	1.0	35.2	57.7	-21.5 61.6	339	0.0	0.126 1.0	28.7	22.3	-40.2 46.1	299
340	300	300	0.5 0.0	1.0	35.6	58.6	-20.7 62.1	340	0.0	0.109 1.0	28.2	23.3	-40.3 46.6	300

5-0131431-L0 QN380-71

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 15/33

TUB-prøveplansje QN38; farbetoneplan: H*_e=Y00G_e
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_e
output: overføring til cmy0_e

5-0131431-F0

Data til maksimalfargen M i 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^*_{dd361M}			$LAB^*_{ddx361Mi}(x=LabCh)$			$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}(x=LabCh)$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}									
340	300	300	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340	0.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	0.5	0.0	1.0	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	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	0.0	0.089	1.0	27.6	24.4	-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	0.0	0.073	1.0	27.2	25.4	-40.4	47.8	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	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0			
344	304	303	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	0.0	0.039	1.0	26.2	27.3	-40.4	48.8	303	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	0.0	0.023	1.0	25.7	28.2	-40.4	49.4	304	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	0.0	0.006	1.0	25.3	29.2	-40.3	49.9	305	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	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306	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	0.023	0.0	1.0	25.6	30.8	-39.7	50.3	307	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	0.036	0.0	1.0	25.9	31.5	-39.3	50.4	308	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	0.05	0.0	1.0	26.2	32.3	-38.8	50.6	309	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	0.064	0.0	1.0	26.5	33.0	-38.4	50.7	310	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	0.078	0.0	1.0	26.9	33.7	-37.9	50.8	311	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	0.092	0.0	1.0	27.2	34.4	-37.5	51.0	312	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	0.106	0.0	1.0	27.5	35.1	-37.0	51.1	313	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	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314	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	0.135	0.0	1.0	28.0	36.6	-36.0	51.4	315	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	0.151	0.0	1.0	28.1	37.3	-35.6	51.7	316	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	0.167	0.0	1.0	28.2	38.1	-35.1	51.9	317	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	0.183	0.0	1.0	28.4	38.9	-34.7	52.1	318	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	0.199	0.0	1.0	28.5	39.6	-34.2	52.4	319	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	0.215	0.0	1.0	28.6	40.4	-33.7	52.6	320	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	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321	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	0.247	0.0	1.0	28.9	41.8	-32.6	53.1	321	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	0.258	0.0	1.0	29.2	42.7	-32.1	53.5	322	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	0.269	0.0	1.0	29.5	43.5	-31.7	53.9	323	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	0.28	0.0	1.0	29.8	44.4	-31.2	54.3	324	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	0.29	0.0	1.0	30.1	45.2	-30.7	54.7	325	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	0.301	0.0	1.0	30.5	46.1	-29.2	55.1	326	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	0.311	0.0	1.0	30.8	46.9	-29.6	55.6	327	0.983	0.0	1.0			
359	330	328	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359	M_d 0.337	0.0	1.0	31.6	49.0	-28.2	56.6	330	M_s 1.0	0.0	1.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328	M_e 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	0.332	0.0	1.0	31.5	48.6	-28.5	56.4	329	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	0.343	0.0	1.0	31.8	49.4	-27.9	56.8	330	1.0	0.0	0.967			
361	333	331	1.0	0.0	0.95	46.0	78.9	1																											

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																																
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	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi																			
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	45.9	77.1	8.6	77.6	366						
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	45.9	77.0	9.4	77.5	367						
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
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
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
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
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
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
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
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
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
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
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
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
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
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	357	1.0	0.0	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
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
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
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
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
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
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
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	0.956	46.1	79.0	1.3	79.0	360	1.0	0.0	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	0.912	46.0	78.6	2.9	78.7	362	1.0	0.0	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	0.869	46.0	78.2	4.4	78.3	363	1.0	0.0	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	0.828	46.0	77.9	5.9	78.1	364	1.0	0.0	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	0.786	46.0	77.5	7.4	77.9	365	1.0	0.0	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	0.746	46.0	77.1	8.8	77.7	366	1.0	0.0	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	0.717	46.0	76.8	10.3	77.5	367	1.0	0.0	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	0.687	46.0	76.5	11.8	77.4	368	1.0	0.0	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	0.658	46.0	76.1	13.3	77.2	369	1.0	0.0	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	0.628	46.0	75.7	14.7	77.1	370	1.0	0.0	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	0.599	46.0	75.4	16.2	77.1	372	1.0	0.0	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	0.57	46.0	75.1	17.6	77.1	373	1.0	0.0	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	0.541	45.9	74.8	19.1	77.2	374	1.0	0.0	0.167
388	381	375	1.0	0.0	0.15	45.5	71.6	39.0	81.5	388	1.0	0.0	0.38	45.8	73.1	28.0	78.3	381	1.0	0.0	0.15	1.0	0.0	0.512	45.9	74.4	20.6	77.2	375	1.0	0.0	0.15
389	382	376	1.0	0.0	0.133	45.5	71.5	39.7	81.8	389	1.0	0.0	0.353	45.8	72.9	29.4	78.6	382	1.0	0.0	0.133	1.0	0.0	0.485	45.9	74.1	22.0	77.3	376	1.0	0.0	0.133
389	383	377	1.0	0.0	0.116	45.5	71.4	40.4	82.1	389	1.0	0.0	0.325	45.8	72.7	30.9	79.0	383	1.0	0.0	0.117	1.0	0.0	0.459	45.9	73.9	23.6	77.6	377	1.0	0.0	0.117
389	384	378	1.0	0.0	0.1	45.5	71.3	41.0	82.3	389	1.0	0.0	0.297	45.7	72.5	32.3	79.4	384	1.0	0.0	0.1	1.0	0.0	0.433	45.9	73.6	25.1	77.8	378	1.0	0.0	0.1
390	385	379	1.0	0.0	0.083	45.5	71.3	41.6	82.6	390	1.0	0.0	0.268	45.7	72.3	33.7	79.8	385	1.0	0.0	0.083	1.0	0.0	0.406	45.9	73.4	26.6	78.0	379	1.0	0.0	0.083
390																																



se lignende filer: <http://130.149.60.45/~farbmetrik/QN38/QN38.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>



<http://130.149.60.45/~farbmetrik/QN38/QN38L0NP.PDF> /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 18/33



n/f	HfC*Fe	rgb_Fe	icr_Fe	hs_Fe	rgb_Fe	LabC*Fe	rgb_Fe	LabCh*Fe	DF*Fe	hs_Me	rgb_Me	LabCh*Me	DF*Me	hs_Me	rgb_Me	LabCh*Me	DF*Me	hs_Me
0/648	R00Y_100_100e	1.0	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
1/657	R13Y_100_100e	1.0	0.125	0.0	1.0	0.05	3.70	45.6	72.2	34.4	80.0	33.2	25.4	80.0	33.2	25.4	80.0	33.2
2/666	R25Y_100_100e	1.0	0.25	0.0	1.0	0.05	3.90	46.0	69.6	45.6	83.2	33.2	46.0	69.6	45.6	83.2	33.2	46.0
3/675	R38Y_100_100e	1.0	0.375	0.0	1.0	0.05	4.14	0.166	0.0	50.5	59.2	51.6	78.6	41.0	50.5	59.2	51.6	78.6
4/684	R50Y_100_100e	1.0	0.5	0.0	1.0	0.05	4.44	0.288	0.0	55.3	48.4	57.7	75.4	49.9	55.3	48.4	57.7	75.4
5/693	R63Y_100_100e	1.0	0.625	0.0	1.0	0.05	4.80	0.396	0.0	60.2	38.2	63.4	74.1	58.8	60.2	38.2	63.4	74.1
6/702	R75Y_100_100e	1.0	0.75	0.0	1.0	0.05	5.16	0.504	0.0	65.3	28.2	69.2	74.7	67.8	65.3	28.2	69.2	74.7
7/711	R88Y_100_100e	1.0	0.875	0.0	1.0	0.05	5.52	0.604	0.0	70.9	17.9	75.9	77.9	76.7	70.9	17.9	75.9	77.9
8/720	Y00C_100_100e	1.0	1.0	0.0	1.0	0.05	5.88	0.721	0.0	76.6	7.9	82.4	82.8	84.5	76.6	7.9	82.4	82.8
9/639	Y13C_100_100e	0.875	1.0	0.0	1.0	0.05	6.24	0.836	0.0	83.6	0.0	83.6	90.4	92.3	83.6	0.0	83.6	90.4
10/658	Y25C_100_100e	0.75	1.0	0.0	1.0	0.05	6.60	0.951	0.0	90.4	0.0	90.4	96.2	100.4	90.4	0.0	90.4	96.2
11/477	Y38C_100_100e	0.625	1.0	0.0	1.0	0.05	6.96	1.066	0.0	97.2	0.0	97.2	102.0	106.8	97.2	0.0	97.2	102.0
12/396	Y50C_100_100e	0.5	1.0	0.0	1.0	0.05	7.32	1.181	0.0	104.0	0.0	104.0	108.8	113.6	104.0	0.0	104.0	108.8
13/315	Y63C_100_100e	0.375	1.0	0.0	1.0	0.05	7.68	1.296	0.0	110.8	0.0	110.8	115.6	120.4	110.8	0.0	110.8	115.6
14/234	Y75C_100_100e	0.25	1.0	0.0	1.0	0.05	8.04	1.411	0.0	117.6	0.0	117.6	122.4	127.2	117.6	0.0	117.6	122.4
15/153	Y88C_100_100e	0.125	1.0	0.0	1.0	0.05	8.40	1.526	0.0	124.4	0.0	124.4	127.2	132.0	124.4	0.0	124.4	127.2
16/72	G00C_100_100e	0.0	1.0	0.0	1.0	0.05	8.76	1.641	0.0	131.2	0.0	131.2	132.0	136.8	131.2	0.0	131.2	132.0
17/73	G13C_100_100e	0.0	1.0	0.125	1.0	0.05	9.12	1.756	0.0	138.0	0.0	138.0	136.8	141.6	138.0	0.0	138.0	136.8
18/74	G25C_100_100e	0.0	1.0	0.25	1.0	0.05	9.48	1.871	0.0	144.8	0.0	144.8	136.8	148.4	144.8	0.0	144.8	136.8
19/75	G38C_100_100e	0.0	1.0	0.375	1.0	0.05	9.84	1.986	0.0	151.6	0.0	151.6	136.8	155.2	151.6	0.0	151.6	136.8
20/76	G50C_100_100e	0.0	1.0	0.5	1.0	0.05	10.20	2.101	0.0	158.4	0.0	158.4	136.8	162.0	158.4	0.0	158.4	136.8
21/77	G63C_100_100e	0.0	1.0	0.625	1.0	0.05	10.56	2.216	0.0	165.2	0.0	165.2	136.8	168.8	165.2	0.0	165.2	136.8
22/78	G75C_100_100e	0.0	1.0	0.75	1.0	0.05	10.92	2.331	0.0	172.0	0.0	172.0	136.8	175.6	172.0	0.0	172.0	136.8
23/79	G88C_100_100e	0.0	1.0	0.875	1.0	0.05	11.28	2.446	0.0	178.8	0.0	178.8	136.8	182.4	178.8	0.0	178.8	136.8
24/80	C00B_100_100e	0.0	1.0	0.0	1.0	0.05	11.64	2.561	0.0	185.6	0.0	185.6	136.8	189.2	185.6	0.0	185.6	136.8
25/81	C13B_100_100e	0.0	1.0	0.125	1.0	0.05	12.00	2.676	0.0	192.4	0.0	192.4	136.8	196.0	192.4	0.0	192.4	136.8
26/82	C25B_100_100e	0.0	1.0	0.25	1.0	0.05	12.36	2.791	0.0	199.2	0.0	199.2	136.8	202.8	199.2	0.0	199.2	136.8
27/83	C38B_100_100e	0.0	1.0	0.375	1.0	0.05	12.72	2.906	0.0	206.0	0.0	206.0	136.8	209.6	206.0	0.0	206.0	136.8
28/84	C50B_100_100e	0.0	1.0	0.5	1.0	0.05	13.08	3.021	0.0	212.8	0.0	212.8	136.8	216.4	212.8	0.0	212.8	136.8
29/85	C63B_100_100e	0.0	1.0	0.625	1.0	0.05	13.44	3.136	0.0	219.6	0.0	219.6	136.8	223.2	219.6	0.0	219.6	136.8
30/86	C75B_100_100e	0.0	1.0	0.75	1.0	0.05	13.80	3.251	0.0	226.4	0.0	226.4	136.8	230.0	226.4	0.0	226.4	136.8
31/87	C88B_100_100e	0.0	1.0	0.875	1.0	0.05	14.16	3.366	0.0	233.2	0.0	233.2	136.8	236.8	233.2	0.0	233.2	136.8
32/8	B00M_100_100e	0.0	0.0	1.0	1.0	0.05	27.0	0.0	0.0	32.0	0.0	32.0	40.6	40.6	32.0	0.0	32.0	40.6
33/89	B13M_100_100e	0.125	0.0	1.0	1.0	0.05	27.7	0.0	0.0	32.7	0.0	32.7	40.6	40.6	32.7	0.0	32.7	40.6
34/170	B25M_100_100e	0.25	0.0	1.0	1.0	0.05	28.4	0.0	0.0	33.4	0.0	33.4	40.6	40.6	33.4	0.0	33.4	40.6
35/251	B38M_100_100e	0.375	0.0	1.0	1.0	0.05	29.2	0.0	0.0	34.1	0.0	34.1	40.6	40.6	34.1	0.0	34.1	40.6
36/332	B50M_100_100e	0.5	0.0	1.0	1.0	0.05	30.0	0.0	0.0	34.8	0.0	34.8	40.6	40.6	34.8	0.0	34.8	40.6
37/413	B63M_100_100e	0.625	0.0	1.0	1.0	0.05	30.8	0.0	0.0	35.5	0.0	35.5	40.6	40.6	35.5	0.0	35.5	40.6
38/494	B75M_100_100e	0.75	0.0	1.0	1.0	0.05	31.6	0.0	0.0	36.2	0.0	36.2	40.6	40.6	36.2	0.0	36.2	40.6
39/575	B88M_100_100e	0.875	0.0	1.0	1.0	0.05	32.3	0.0	0.0	36.9	0.0	36.9	40.6	40.6	36.9	0.0	36.9	40.6
40/656	M00R_100_100e	1.0	0.0	1.0	1.0	0.05	33.0	0.0	0.0	37.6	0.0	37.6	40.6	40.6	37.6	0.0	37.6	40.6
41/655	M13R_100_100e	1.0	0.0	0.875	1.0	0.05	33.7	0.0	0.0	38.3	0.0	38.3	40.6	40.6	38.3	0.0	38.3	40.6
42/654	M25R_100_100e	1.0	0.0	0.75	1.0	0.05	34.4	0.0	0.0	39.0	0.0	39.0	40.6	40.6	39.0	0.0	39.0	40.6
43/653	M38R_100_100e	1.0	0.0	0.625	1.0	0.05	35.2	0.0	0.0	39.7	0.0	39.7	40.6	40.6	39.7	0.0	39.7	40.6
44/652	M50R_100_100e	1.0	0.0	0.5	1.0	0.05	36.0	0.0	0.0	40.4	0.0	40.4	40.6	40.6	40.4	0.0	40.4	40.6
45/651	M63R_100_100e	1.0	0.0	0.375	1.0	0.05	36.8	0.0	0.0	41.1	0.0	41.1	40.6	40.6	41.1	0.0	41.1	40.6
46/650	M75R_100_100e	1.0	0.0	0.25	1.0	0.05	37.6	0.0	0.0	41.8	0.0	41.8	40.6	40.6	41.8	0.0	41.8	40.6
47/649	M88R_100_100e	1.0	0.0	0.125	1.0	0.05	38.3	0.0	0.0	42.5	0.0	42.5	40.6	40.6	42.5	0.0	42.5	40.6
48/648	R00Y_100_100e	1.0	0.0	0.0	1.0	0.05	39.0	0.0	0.0	43.2	0.0	43.2	40.6	40.6	43.2	0.0	43.2	40.6
49/0	NW_000e	0.0	0.0	0.0	0.0	0.05	36.0	0.0	0.0	36.0	0.0	36.0	0.0	0.0	36.0	0.0	0.0	0.0
50/91	NW_012e	0.125	0.0	0.125	0.0	0.05	36.0	0.0	0.0	36.0	0.0	36.0	0.0	0.0	36.0	0.0	0.0	0.0
51/182	NW_025e	0.25	0.0	0.25	0.0	0.05	36.0	0.0	0.0	36.0	0.0	36.0	0.0	0.0	36.0	0.0	0.0	0.0
52/273	NW_038e	0.375	0.0	0.375	0.0	0.05	36.0	0.0	0.0	36.0	0.0	36.0	0.0	0.0	36.0	0.0	0.0	0.0
53/364	NW_050e	0.5	0.0	0.5	0.0	0.05	36.0	0.0	0.0	36.0	0.0	36.0	0.0	0.0	36.0	0.0	0.0	0.0
54/455	NW_063e	0.625	0.0	0.625	0.0	0.05	36.0	0.0	0.0	36.0	0.0	36.0	0.0	0.0	36.0	0.0	0.0	0.0
55/546	NW_075e	0.75	0.0	0.75	0.0	0.05	36.0	0.0	0.0	36.0	0.0	36.0	0.0	0.0	36.0	0.0	0.0	0.0
56/637	NW_088e	0.875	0.0	0.875	0.0	0.05	36.0	0.0	0.0	36.0	0.0	36.0	0.0	0.0	36.0	0.0	0.0	0.0
57/728	NW_100e	1.0	0.0	1.0	0.0	0.05	36.0	0.0	0.0	36.0	0.0	36.0	0.0	0.0	36.0	0.0	0.0	0.0

5-0131731-F0

QN380-7N, 18/33-F

TUB-prøveplansje QN38; farbetoneplan: H*=Y00Ge
farger og fargeavstander, ΔE*

input: rgb/cmyk -> rgb
output: overføring til cmy0e



V

M

Y

O

L

C

M

V

TUB registrering: 20150701-QN38/QN38L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rha4ta



input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmy0_e$

TUB-prøveplansi ON38; farbetoneplan: $H_e^* = Y00G_e$

ON380-7N. 20/33-F

5-0131931-E0

se lignende filer: <http://130.149.60.45/~farbmetrik/QN38/QN38.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/QN38/QN38LONP.PDF /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 22/33

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmy\theta_e$

QN38; farbetoneplan: $H_e^* = Y00Ge$

TUB
farger

ON380-7N 22/33-F

5-0132131-F0

n	HIC-Fe	rgb-Fe	icr-Fe	h_{Fe}	rgb-Fe	LaCh-Fe	LaCh-Fe	rgb-Fe	LaCh-Fe	DE-Fe	rgb-Fe	LaCh-Fe									
162	ROOTY_025_025e	0.25	0.0	0.125	0.25	0.0	0.063	18.0	8.6	20.0	25.4	0.0	0.254	45.6	72.2	34.4	80.0	25.4			
163	ROOTY_025_025e	0.25	0.125	0.390	0.184	0.0	0.25	28.6	17.6	-2.4	17.7	352.0	1.0	0.736	0.0	1.0	41.4	70.4			
164	B34R_037_037e	0.25	0.0	0.125	0.390	0.08	0.0	25.0	11.9	-7.2	13.9	326.6	0.25	0.0	0.321	0.0	1.0	31.1	47.7		
165	B34R_037_037e	0.25	0.125	0.330	0.024	0.0	0.375	25.1	12.3	-14.4	19.0	310.5	0.25	0.0	0.064	0.0	1.0	26.5	32.9		
166	B25R_050_050e	0.25	0.0	0.5	0.25	0.0	0.052	0.5	6.2	11.7	-20.1	33.3	0.25	0.0	0.105	0.0	1.0	28.1	34.6		
167	B25R_062_062e	0.25	0.0	0.625	0.625	0.312	0.293	0.0	0.123	0.625	28.5	29.35	0.25	0.0	0.198	1.0	31.1	17.6	-40.4		
168	B13R_087_087e	0.25	0.0	0.75	0.75	0.375	0.289	0.0	0.186	0.75	30.6	10.8	-30.1	0.25	0.0	0.248	1.0	32.8	14.4		
169	B13R_087_087e	0.25	0.0	0.75	0.75	0.375	0.286	0.0	0.186	0.75	30.6	10.8	-30.1	0.25	0.0	0.248	1.0	32.8	14.4		
170	B11R_100_100e	0.25	0.0	1.0	1.0	0.5	0.284	0.0	0.302	1.0	34.7	10.8	-41.8	0.25	0.0	0.302	1.0	34.7	10.8		
171	RS0Y_025_025e	0.25	0.0	0.25	0.25	0.125	0.60	0.25	0.099	0.0	33.3	9.5	15.8	1.0	0.398	0.0	60.2	38.2	74.1		
172	RS0Y_025_025e	0.25	0.125	0.390	0.165	0.25	0.124	0.156	35.9	4.3	10.0	25.4	0.25	0.0	0.254	0.0	45.6	72.2	34.4		
173	B50R_037_037e	0.25	0.125	0.187	0.300	0.124	0.151	0.375	34.2	5.8	-10.0	11.6	0.300	1.0	0.311	0.0	31.1	47.7	29.1		
174	B25R_037_037e	0.25	0.125	0.330	0.124	0.151	0.375	34.2	5.8	-10.0	11.6	0.300	1.0	0.311	0.0	31.1	47.7	29.1			
175	B15R_050_037e	0.25	0.125	0.330	0.124	0.151	0.375	34.2	5.8	-10.0	11.6	0.300	1.0	0.311	0.0	31.1	47.7	29.1			
176	B11R_062_050e	0.25	0.125	0.330	0.124	0.151	0.375	34.2	5.8	-10.0	11.6	0.300	1.0	0.311	0.0	31.1	47.7	29.1			
177	B11R_062_050e	0.25	0.125	0.330	0.124	0.151	0.375	34.2	5.8	-10.0	11.6	0.300	1.0	0.311	0.0	31.1	47.7	29.1			
178	B09R_075_062e	0.25	0.125	0.330	0.124	0.151	0.375	34.2	5.8	-10.0	11.6	0.300	1.0	0.311	0.0	31.1	47.7	29.1			
179	B09R_075_062e	0.25	0.125	0.330	0.124	0.151	0.375	34.2	5.8	-10.0	11.6	0.300	1.0	0.311	0.0	31.1	47.7	29.1			
180	B06R_100_087e	0.25	0.125	0.330	0.124	0.151	0.375	34.2	5.8	-10.0	11.6	0.300	1.0	0.311	0.0	31.1	47.7	29.1			
181	Y00G_025_025e	0.25	0.0	0.25	0.25	0.125	0.90	0.25	0.219	0.0	39.1	-0.9	22.6	0.25	0.0	0.311	46.3	90.4	92.3		
182	Y00G_025_025e	0.25	0.125	0.390	0.25	0.125	0.90	0.25	0.219	0.0	39.1	-0.9	22.6	0.25	0.0	0.311	46.3	90.4	92.3		
183	NW_025e	0.25	0.25	0.0	0.25	0.25	0.360	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
184	B00R_037_012e	0.25	0.25	0.375	0.375	0.125	0.312	0.25	0.307	0.375	44.1	0.1	-5.0	0.0	0.717	18.0	13.4	242	1.2		
185	B00R_062_037e	0.25	0.25	0.5	0.25	0.375	0.375	0.25	0.364	0.5	36.4	12.3	-6.0	0.0	0.438	1.0	40.2	1.2	-40.6		
186	B00R_062_037e	0.25	0.25	0.625	0.625	0.375	0.437	0.25	0.421	0.625	48.1	0.4	-15.2	0.0	0.438	1.0	40.2	1.2	-40.6		
187	B00R_075_060e	0.25	0.25	0.75	0.75	0.625	0.625	0.25	0.625	0.75	71.7	18.9	-20.9	0.0	0.438	1.0	40.2	1.2	-40.6		
188	B00R_075_060e	0.25	0.25	0.875	0.875	0.625	0.625	0.25	0.875	0.875	71.7	18.9	-20.9	0.0	0.438	1.0	40.2	1.2	-40.6		
189	B00R_100_075e	0.25	0.25	1.0	1.0	0.75	0.625	0.25	0.875	1.0	71.7	18.9	-20.9	0.0	0.438	1.0	40.2	1.2	-40.6		
190	B00R_100_075e	0.25	0.25	1.0	1.0	0.75	0.625	0.25	0.875	1.0	71.7	18.9	-20.9	0.0	0.438	1.0	40.2	1.2	-40.6		
191	Y31G_037_037e	0.25	0.375	0.125	0.375	0.0	0.124	42.8	-10.2	14.7	114.4	32.3	23.6	0.0	0.493	1.0	0.0	70.3	-30.0		
192	Y00G_037_037e	0.25	0.375	0.125	0.375	0.0	0.124	42.8	-10.2	14.7	114.4	32.3	23.6	0.0	0.493	1.0	0.0	70.3	-30.0		
193	G50B_037_012e	0.25	0.375	0.375	0.375	0.125	0.312	0.25	0.249	0.375	0.268	45.4	-7.7	2.4	0.1	0.322	1.0	0.0	62.6	-40.9	
194	G84B_062_037e	0.25	0.375	0.5	0.25	0.375	0.343	0.40	-4.5	-3.4	5.6	216.9	0.25	0.0	0.151	0.0	0.502	53.0	-48.6		
195	G88B_062_037e	0.25	0.375	0.625	0.625	0.375	0.437	0.25	0.429	0.625	50.9	4.9	-10.4	0.0	0.846	1.0	0.0	56.4	-50.9		
196	G88B_087_050e	0.25	0.375	0.75	0.5	0.5	0.25	0.551	0.75	52.8	3.9	-25.6	0.0	0.602	1.0	0.0	53.3	-19.8	-8.2		
197	G92B_100_075e	0.25	0.375	0.875	0.875	0.625	0.562	0.25	0.607	0.875	54.7	3.7	-25.6	0.0	0.572	1.0	0.0	53.3	-19.8	-8.2	
198	Y00G_050_050e	0.25	0.0	0.5	0.25	0.625	0.625	0.25	0.664	1.0	56.7	3.4	-30.9	0.0	0.552	1.0	0.0	53.3	-19.8	-8.2	
199	G68B_050_037e	0.25	0.5	0.125	0.375	0.312	0.31	0.249	0.5	127.2	30.8	127.2	30.8	0.0	0.322	1.0	0.0	62.6	-40.9		
200	G68B_050_037e	0.25	0.5	0.25	0.375	0.312	0.31	0.249	0.5	127.2	30.8	127.2	30.8	0.0	0.322	1.0	0.0	62.6	-40.9		
201	G50B_050_025e	0.25	0.5	0.375	0.375	0.125	0.312	0.25	0.249	0.5	127.2	30.8	127.2	30.8	0.0	0.322	1.0	0.0	62.6	-40.9	
202	G50B_050_025e	0.25	0.5	0.375	0.375	0.125	0.312	0.25	0.249	0.5	127.2	30.8	127.2	30.8	0.0	0.322	1.0	0.0	62.6	-40.9	
203	G65B_062_037e	0.25	0.5	0.625	0.625	0.375	0.437	0.25	0.625	0.625	54.2	-10.4	-14.5	0.0	0.747	55.0	55.0	55.0	55.0		
204	G75B_075_037e	0.25	0.5	0.75	0.5	0.5	0.240	0.25	0.675	0.75	56.6	-9.9	-20.0	0.0	0.846	1.0	0.0	53.3	-19.8	-8.2	
205	G80B_087_062e	0.25	0.5	0.875	0.875	0.625	0.562	0.25	0.703	0.875	58.0	-8.9	-20.0	0.0	0.726	1.0	0.0	53.3	-19.8	-8.2	
206	G84B_100_075e	0.25	0.5	1.0	1.0	0.75	0.625	0.25	0.875	1.0	59.7	3.7	-25.6	0.0	0.666	1.0	0.0	53.3	-19.8	-8.2	
207	Y61G_062_062e	0.25	0.625	0.625	0.625	0.312	0.312	0.127	0.155	0.625	0.0	45.6	-29.6	0.0	0.583	1.0	0.0	53.3	-19.8	-8.2	
208	Y76G_062_050e	0.25	0.625	0.625	0.625	0.375	0.375	0.127	0.179	0.625	0.0	45.6	-29.6	0.0	0.583	1.0	0.0	53.3	-19.8	-8.2	
209	G00B_062_037e	0.25	0.625	0.625	0.625	0.375	0.437	0.169	0.25	0.625	0.0	45.6	-29.6	0.0	0.583	1.0	0.0	53.3	-19.8	-8.2	
210	G15B_062_037e	0.25	0.625	0.625	0.625	0.375	0.437	0.169	0.25	0.625	0.0	45.6	-29.6	0.0	0.583	1.0	0.0	53.3	-19.8	-8.2	
211	G34B_062_037e	0.25	0.625	0.625	0.625	0.375	0.437	0.191	0.25	0.625	0.0	45.6	-29.6	0.0	0.583	1.0	0.0	53.3	-19.8	-8.2	
212	G50B_062_037e	0.25	0.625	0.625	0.625	0.375	0.437	0.210	0.25	0.625	0.0	45.6	-29.6	0.0	0.583	1.0	0.0	53.3	-19.8	-8.2	
213	G61B_075_050e	0.25	0.625	0.625	0.625	0.375	0.437	0.210	0.25	0.625	0.0	45.6	-29.6	0.0	0.583	1.0	0.0	53.3	-19.8	-8.2	
214	G69B_087_062e	0.25	0.625	0.625	0.625	0.375	0.437	0.233	0.25	0.625	0.0	45.6	-29.6	0.0	0.583	1.0	0.0	53.3	-19.8	-8.2	
215	Y68G_075_075e	0.25	0.75	0.5	0.5	0.25	0.884	1.0	63.4	-34.2	31.0	34.4	244.3	0.25	0.0	0.184	1.0	0.0	53.3	-19.8	-8.2
216	Y68G_075_075e	0.25	0.75	0.5	0.5	0.25	0.884	1.0	63.4	-34.2	31.0	34.4	244.3	0.25	0.0	0.184	1.0	0.0	53.3	-19.8	-8.2
217	Y81G_075_062e	0.25	0.75	0.125	0.375	0.375	0.312	0.138	0.75	0.375	131	0.138	0.75	0.375	0.312	0.138	0.75	0.375	0.312	0.138	
218	G00B_075_062e	0.25	0.75	0.125	0.375	0.375	0.312	0.138	0.75	0.375	131	0.138	0.75	0.375	0.312	0.138	0.75	0.375	0.312	0.138	
219	G11B_075_050e	0.25	0.75	0.125	0.375	0.375	0.312	0.138	0.75	0.375	131	0.138	0.75	0.375	0.312	0.138	0.75	0.375	0.312	0.138	
220	G11B_075_050e	0.25	0.75	0.125	0.375	0.375	0.312	0.138	0.75	0.375	131	0.138	0.75	0.375	0.312	0.138	0.75	0.375	0.312	0.138	
221	G38B_075_050e	0.25	0.75	0.125	0.375	0.375	0.312	0.138	0.75	0.375	131	0.138	0.75	0.375	0.312	0.138	0.75	0.375	0.312	0.138	
222	G50B_075_050e	0.25	0.75	0.125	0.375	0.375	0.312	0.138	0.75	0.375	131	0.138	0.75	0.375	0.312	0.138	0.75	0.375	0.312	0.138	
223	G50B_075_050e	0.25	0.75	0.125	0.375	0.375	0.312	0.138	0.75	0.375	131	0.138	0.75	0.375	0.312	0.138	0.75	0.375	0.312	0.138	
224	G58B_100_062e	0.25	0.75	0.875	0.875	0.625	0.562	0.210	0.2												

se lignende filer: <http://130.149.60.45/~farbmetrik/QN38/QN38.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/>

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmy0_e$

TUB-prøveplansje QN38; farbetoneplan: $H^*_e=Y00G_e$

ON380-7N 24/23-E

5-0132331-E0

http://130.149.60.45/~farbmetrik/QN38/QN38L0NP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 25/33

n	HVC*Fe	rgb*Fe	icr*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hsm*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsm*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsm*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsm*Fe					
405	R00Y.062.062a	0.625 0.0 0.0	0.625 0.625 0.312	390	0.625 0.0 0.159	37.6	45.1	21.5	50.0	25.4	37.2	53.3	28.6	60.5	28.3	10.8	37.5	3.5	0.0	0.254	45.6	72.2	34.4	80.0	25.4	
406	R00Y.062.062a	0.625 0.0 0.125	0.625 0.625 0.312	379	0.625 0.0 0.356	37.8	46.1	11.0	48.2	48.2	37.2	54.0	24.4	54.0	24.4	15.1	37.5	1.0	0.0	0.57	45.9	72.2	34.4	80.0	25.4	
407	R00Y.062.062a	0.625 0.0 0.250	0.625 0.625 0.312	367	0.625 0.0 0.624	37.9	49.5	-0.1	49.5	359.8	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
408	B60R.062.062a	0.625 0.0 0.375	0.625 0.625 0.312	353	0.432 0.0 0.624	34.2	49.5	-7.2	43.4	359.8	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
409	B50R.062.062a	0.625 0.0 0.500	0.625 0.625 0.312	340	0.296 0.0 0.624	31.0	35.7	-13.7	38.3	329.6	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
410	B40R.062.062a	0.625 0.0 0.625	0.625 0.625 0.312	330	0.201 0.0 0.624	28.5	29.8	-18.2	34.9	329.6	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
411	B30R.062.062a	0.625 0.0 0.750	0.625 0.625 0.312	321	0.161 0.0 0.750	27.5	27.5	-25.3	39.4	329.6	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
412	B20R.062.062a	0.625 0.0 0.875	0.625 0.625 0.312	314	0.092 0.0 0.875	27.0	30.7	-32.4	44.7	310.4	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
413	B10R.062.062a	0.625 0.0 1.0	0.625 0.625 0.312	308	0.022 0.0 1.0	25.5	39.6	-39.7	50.1	307.7	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
414	R00Y.062.062a	0.625 0.125 0.0	0.625 0.625 0.312	41	0.625 0.072 0.0	1.0	29.5	30.6	17.2	40.0	25.4	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4
415	R00Y.062.062a	0.625 0.125 0.125	0.625 0.625 0.312	376	0.625 0.125 0.252	43.9	36.1	17.2	40.0	25.4	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
416	R00Y.062.062a	0.625 0.125 0.250	0.625 0.625 0.312	370	0.625 0.125 0.500	44.0	38.8	6.6	38.6	9.8	17.2	40.0	25.4	37.2	54.8	19.5	54.8	19.5	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4
417	R00Y.062.062a	0.625 0.125 0.375	0.625 0.625 0.312	360	0.493 0.125 0.625	41.8	35.9	-9.8	31.5	352.0	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
418	R00Y.062.062a	0.625 0.125 0.500	0.625 0.625 0.312	344	0.386 0.125 0.625	39.1	29.9	-14.5	27.9	328.6	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
419	R00Y.062.062a	0.625 0.125 0.625	0.625 0.625 0.312	339	0.289 0.125 0.625	36.6	23.8	-21.7	32.5	318.1	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
420	B40R.062.062a	0.625 0.125 0.750	0.625 0.625 0.312	319	0.173 0.125 0.875	34.9	24.7	-28.8	38.0	310.4	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
421	B30R.062.062a	0.625 0.125 0.875	0.625 0.625 0.312	305	0.112 0.125 0.875	34.4	24.7	-35.4	43.1	304.9	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
422	B20R.062.062a	0.625 0.125 1.0	0.625 0.625 0.312	291	0.065 0.125 1.0	34.4	24.7	-42.0	46.5	291.0	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
423	R00Y.062.062a	0.625 0.250 0.0	0.625 0.625 0.312	53	0.625 0.250 0.0	44.1	29.5	38.5	46.9	51.0	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
424	R00Y.062.062a	0.625 0.250 0.125	0.625 0.625 0.312	42	0.625 0.250 0.125	46.3	25.8	39.3	41.0	25.4	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
425	R00Y.062.062a	0.625 0.250 0.250	0.625 0.625 0.312	390	0.625 0.250 0.250	50.1	27.0	12.9	30.0	25.4	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
426	R00Y.062.062a	0.625 0.250 0.375	0.625 0.625 0.312	371	0.625 0.250 0.375	50.2	29.2	2.2	29.2	2.2	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
427	B60R.062.062a	0.625 0.250 0.500	0.625 0.625 0.312	349	0.476 0.250 0.625	47.1	24.1	-5.7	24.7	346.6	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
428	B50R.062.062a	0.625 0.250 0.625	0.625 0.625 0.312	340	0.377 0.250 0.625	44.7	17.9	-18.0	25.7	315.3	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
429	B40R.062.062a	0.625 0.250 0.750	0.625 0.625 0.312	316	0.275 0.250 0.750	42.7	18.0	-25.7	31.5	306.1	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
430	B30R.062.062a	0.625 0.250 0.875	0.625 0.625 0.312	307	0.185 0.250 0.875	42.7	18.0	-32.4	35.3	306.1	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
431	B20R.062.062a	0.625 0.250 1.0	0.625 0.625 0.312	292	0.130 0.250 1.0	42.7	18.0	-39.7	40.1	292.0	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
432	R00Y.062.062a	0.625 0.375 0.0	0.625 0.625 0.312	67	0.625 0.375 0.0	49.5	18.1	31.7	46.5	66.6	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
433	R00Y.062.062a	0.625 0.375 0.125	0.625 0.625 0.312	52	0.625 0.375 0.125	51.2	19.1	41.7	58.8	58.8	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
434	R00Y.062.062a	0.625 0.375 0.250	0.625 0.625 0.312	49	0.625 0.375 0.250	53.1	19.6	20.7	28.5	25.4	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
435	R00Y.062.062a	0.625 0.375 0.375	0.625 0.625 0.312	40	0.625 0.375 0.375	53.6	18.6	8.6	20.0	25.4	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
436	R00Y.062.062a	0.625 0.375 0.500	0.625 0.625 0.312	30	0.559 0.375 0.625	52.7	17.6	-2.4	17.7	352.0	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
437	B50R.062.062a	0.625 0.375 0.625	0.625 0.625 0.312	305	0.455 0.375 0.625	52.3	11.9	-7.2	13.9	329.6	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
438	B40R.062.062a	0.625 0.375 0.750	0.625 0.625 0.312	311	0.399 0.375 0.750	52.9	11.7	-20.1	23.3	310.4	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
439	B30R.062.062a	0.625 0.375 0.875	0.625 0.625 0.312	301	0.375 0.375 0.875	52.9	11.7	-25.2	27.5	293.5	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
440	B20R.062.062a	0.625 0.375 1.0	0.625 0.625 0.312	293	0.375 0.375 1.0	55.3	11.0	-30.0	29.9	289.7	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
441	R00Y.062.062a	0.625 0.5 0.0	0.625 0.625 0.312	79	0.625 0.405 0.0	54.8	8.5	49.0	49.8	80.0	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
442	R00Y.062.062a	0.625 0.5 0.125	0.625 0.625 0.312	76	0.625 0.427 0.125	56.5	9.9	37.9	38.9	76.1	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
443	R00Y.062.062a	0.625 0.5 0.250	0.625 0.625 0.312	71	0.625 0.453 0.250	58.3	9.2	26.9	28.9	71.1	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
444	R00Y.062.062a	0.625 0.5 0.375	0.625 0.625 0.312	60	0.625 0.474 0.375	60.0	9.5	15.8	18.5	58.8	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
445	R00Y.062.062a	0.625 0.5 0.500	0.625 0.625 0.312	390	0.625 0.5 0.500	62.6	9.0	4.3	10.0	25.4	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
446	B50R.062.062a	0.625 0.5 0.625	0.625 0.625 0.312	330	0.54 0.5 0.625	60.8	5.9	-3.6	6.9	328.6	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0	0.0	0.999	46.1	72.2	34.4	80.0	25.4	
447	B40R.062.062a	0.625 0.5 0.750	0.625 0.625 0.312	305	0.526 0.5 0.750	60.9	5.8	-10.0	11.6	300.0	37.2	54.8	19.5	54.8	19.5	20.4	31.2	0.0</								

http://130.149.60.45/~farbmetrik/QN38/QN38L0NP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 27/33

n	HVC*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	rgb*Fe	DF*Fe	hsm*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsm*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsm*Fe
567	R00Y.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.125	43.2	65.4	40.5	76.9	31.8	10.7	375
568	R36Y.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.125	43.2	65.4	40.5	76.9	31.8	10.7	375
569	R23Y.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	374	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.125	43.2	65.4	40.5	76.9	31.8	10.7	375
570	R70K.087.087a	0.875 0.0 0.375	0.875 0.875 0.437	365	0.809 0.0 0.875	42.4	67.2	-2.7	67.3	75.6	0.875 0.0 0.375	43.6	67.7	23.3	71.6	19.0	26.1	345
571	B70K.087.087a	0.875 0.0 0.625	0.875 0.875 0.437	355	0.485 0.0 0.875	35.1	54.0	-15.7	56.2	352.3	0.875 0.0 0.625	43.8	69.3	16.3	71.4	13.0	25.9	315
572	B56K.087.087a	0.875 0.0 0.625	0.875 0.875 0.437	346	0.485 0.0 0.875	35.1	54.0	-15.7	56.2	352.3	0.875 0.0 0.625	43.8	69.3	16.3	71.4	13.0	25.9	315
573	B56K.087.087a	0.875 0.0 0.625	0.875 0.875 0.437	338	0.371 0.0 0.875	32.7	47.8	-25.5	48.9	328.6	0.875 0.0 0.625	44.0	73.5	-0.8	73.5	359.3	42.4	288
574	B50K.087.087a	0.875 0.0 0.875	0.875 0.875 0.437	330	0.371 0.0 0.875	32.7	47.8	-25.5	48.9	328.6	0.875 0.0 0.875	44.0	73.5	-0.8	73.5	359.3	42.4	288
575	B44K.100.100a	0.875 0.0 1.0	0.875 0.875 0.437	323	0.246 0.0 1.0	28.8	41.8	-32.7	53.1	321.9	0.875 0.0 1.0	44.2	75.6	-5.0	75.3	356.1	45.9	283
576	R13Y.087.087a	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.038 0.0	43.9	59.5	40.7	72.2	34.3	0.875 0.125 0.0	44.2	75.6	44.0	71.3	38.0	5.7	32
577	R00Y.087.075a	0.875 0.125 0.125	0.875 0.875 0.437	381	0.875 0.125 0.125	43.9	59.5	40.7	72.2	34.3	0.875 0.125 0.125	44.2	75.6	44.0	71.3	38.0	5.7	32
578	R33Y.087.075a	0.875 0.125 0.125	0.875 0.875 0.437	381	0.875 0.125 0.125	43.9	59.5	40.7	72.2	34.3	0.875 0.125 0.125	44.2	75.6	44.0	71.3	38.0	5.7	32
579	R18Y.087.075a	0.875 0.125 0.375	0.875 0.875 0.437	375	0.875 0.125 0.375	44.4	58.4	15.4	57.8	15.4	0.875 0.125 0.375	44.4	58.4	15.4	57.8	15.4	57.8	15.4
580	R00Y.087.075a	0.875 0.125 0.375	0.875 0.875 0.437	375	0.875 0.125 0.375	44.4	58.4	15.4	57.8	15.4	0.875 0.125 0.375	44.4	58.4	15.4	57.8	15.4	57.8	15.4
581	B65K.087.075a	0.875 0.125 0.625	0.875 0.875 0.437	369	0.577 0.125 0.625	44.4	58.4	-7.3	53.3	352.0	0.875 0.125 0.625	48.4	59.1	16.9	61.3	25.9	25.2	339
582	B57K.087.075a	0.875 0.125 0.625	0.875 0.875 0.437	349	0.455 0.125 0.625	44.4	58.4	-11.4	49.1	346.6	0.875 0.125 0.625	48.4	59.1	16.9	61.3	25.9	25.2	339
583	B50K.087.075a	0.875 0.125 0.875	0.875 0.875 0.437	335	0.366 0.125 0.875	38.3	58.5	-21.8	41.9	337.1	0.875 0.125 0.875	48.9	62.0	2.9	62.0	2.7	30.0	296
584	B43K.100.087a	0.875 0.125 1.0	0.875 0.875 0.437	322	0.326 0.125 1.0	37.1	55.9	-29.9	46.2	321.0	0.875 0.125 1.0	49.6	64.9	-2.0	62.9	358.1	35.3	288
585	R15Y.087.075a	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.173 0.0	48.3	49.4	46.5	67.9	43.1	0.875 0.25 0.0	51.7	45.6	50.7	68.2	48.0	6.6	40
586	R15Y.087.075a	0.875 0.25 0.125	0.875 0.875 0.437	39	0.875 0.173 0.125	50.5	49.9	35.6	61.3	35.3	0.875 0.25 0.125	52.6	45.0	43.6	62.7	44.1	9.6	33
587	R31Y.087.062a	0.875 0.25 0.375	0.875 0.875 0.437	390	0.875 0.25 0.375	55.4	45.1	21.5	50.0	25.4	0.875 0.25 0.375	54.3	44.5	35.9	56.8	39.1	14.3	375
588	R31Y.087.062a	0.875 0.25 0.375	0.875 0.875 0.437	379	0.875 0.25 0.375	55.4	45.1	21.5	50.0	25.4	0.875 0.25 0.375	54.3	44.5	35.9	56.8	39.1	14.3	375
589	B10K.087.062a	0.875 0.25 0.625	0.875 0.875 0.437	362	0.875 0.25 0.625	55.4	45.1	21.5	50.0	25.4	0.875 0.25 0.625	55.4	45.1	21.5	50.0	25.4	50.0	25.4
590	B10K.087.062a	0.875 0.25 0.625	0.875 0.875 0.437	353	0.875 0.25 0.625	55.4	45.1	21.5	50.0	25.4	0.875 0.25 0.625	55.4	45.1	21.5	50.0	25.4	50.0	25.4
591	B39K.087.062a	0.875 0.25 0.875	0.875 0.875 0.437	341	0.546 0.25 0.875	48.8	55.7	-13.7	38.3	339.0	0.875 0.25 0.875	55.1	47.5	10.8	48.7	18.9	31.2	359.8
592	B42K.100.075a	0.875 0.25 1.0	0.875 0.875 0.437	321	0.451 0.25 1.0	48.8	55.7	-13.7	38.3	339.0	0.875 0.25 1.0	55.1	47.5	10.8	48.7	18.9	31.2	359.8
593	B42K.100.075a	0.875 0.25 1.0	0.875 0.875 0.437	321	0.451 0.25 1.0	48.8	55.7	-13.7	38.3	339.0	0.875 0.25 1.0	55.1	47.5	10.8	48.7	18.9	31.2	359.8
594	R41Y.087.075a	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.298 0.0	53.0	39.0	52.4	65.4	33.6	0.875 0.375 0.0	57.5	33.6	57.7	66.8	59.8	8.6	48
595	R41Y.087.075a	0.875 0.375 0.125	0.875 0.875 0.437	49	0.875 0.298 0.125	55.1	39.2	41.5	57.1	46.6	0.875 0.375 0.125	57.5	33.6	57.7	66.8	59.8	8.6	48
596	R18Y.087.062a	0.875 0.375 0.375	0.875 0.875 0.437	41	0.875 0.322 0.375	57.3	36.1	17.2	40.0	25.4	0.875 0.375 0.375	59.7	33.8	30.7	45.6	42.2	13.8	375
597	R00Y.087.050a	0.875 0.375 0.625	0.875 0.875 0.437	360	0.743 0.375 0.625	70.3	61.9	38.0	66.9	38.6	0.875 0.375 0.625	61.3	36.1	12.9	38.3	19.7	17.9	349
598	R26Y.087.050a	0.875 0.375 0.625	0.875 0.875 0.437	376	0.743 0.375 0.625	70.3	61.9	38.0	66.9	38.6	0.875 0.375 0.625	61.3	36.1	12.9	38.3	19.7	17.9	349
599	R00Y.087.050a	0.875 0.375 0.625	0.875 0.875 0.437	360	0.743 0.375 0.625	70.3	61.9	38.0	66.9	38.6	0.875 0.375 0.625	61.3	36.1	12.9	38.3	19.7	17.9	349
600	B61K.087.050a	0.875 0.375 0.875	0.875 0.875 0.437	344	0.535 0.375 0.875	54.4	23.8	-14.5	27.9	328.6	0.875 0.375 0.875	62.3	38.7	-1.4	38.7	357.8	21.3	288
601	B50K.087.050a	0.875 0.375 1.0	0.875 0.875 0.437	330	0.489 0.375 1.0	53.5	24.0	-21.7	32.1	318.1	0.875 0.375 1.0	63.0	40.3	-7.2	40.9	349.7	23.5	279
602	B40K.100.062a	0.875 0.375 1.0	0.875 0.875 0.437	319	0.489 0.375 1.0	53.5	24.0	-21.7	32.1	318.1	0.875 0.375 1.0	63.0	40.3	-7.2	40.9	349.7	23.5	279
603	R58Y.087.075a	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.408 0.0	58.5	28.0	58.7	65.1	64.5	0.875 0.5 0.0	63.9	22.1	53.8	58.2	67.6	9.8	53
604	R58Y.087.075a	0.875 0.5 0.125	0.875 0.875 0.437	65	0.875 0.408 0.125	60.1	28.7	47.5	55.5	58.8	0.875 0.5 0.125	63.9	22.1	53.8	58.2	67.6	9.8	53
605	R38Y.087.062a	0.875 0.5 0.375	0.875 0.875 0.437	53	0.875 0.438 0.375	61.9	29.5	36.5	46.9	51.1	0.875 0.5 0.375	64.0	23.7	43.4	49.4	61.3	9.1	47
606	R23Y.087.050a	0.875 0.5 0.625	0.875 0.875 0.437	44	0.875 0.458 0.625	64.1	29.6	25.8	39.3	34.1	0.875 0.5 0.625	64.9	24.1	33.4	44.2	54.1	9.4	38
607	R00Y.087.037a	0.875 0.5 0.875	0.875 0.875 0.437	390	0.875 0.5 0.875	67.9	27.0	12.9	30.0	25.4	0.875 0.5 0.875	65.9	24.7	24.0	34.4	44.2	11.5	375
608	R18Y.087.037a	0.875 0.5 0.875	0.875 0.875 0.437	371	0.875 0.5 0.875	68.0	29.2	2.2	29.2	4.3	0.875 0.5 0.875	66.9	26.0	14.9	29.9	29.8	13.1	339
609	B65K.087.037a	0.875 0.5 0.875	0.875 0.875 0.437	349	0.726 0.5 0.875	64.9	24.1	-5.7	24.7	346.6	0.875 0.5 0.875	67.4	27.8	5.7	28.4	11.6	12.3	306
610	B50K.087.037a	0.875 0.5 0.875	0.875 0.875 0.437	330	0.627 0.5 0.875	62.5	17.9	-10.9	20.9	328.6	0.875 0.5 0.875	68.2	29.1	-0.9	29.1	358.1	16.0	288
611	B38K.100.050a	0.875 0.5 1.0	0.875 0.875 0.437	316	0.567 0.5 1.0	61.8	18.2	-18.0	25.7	315.3	0.875 0.5 1.0	69.1	30.9	-7.1	31.7	346.9	18.2	277
612	R73Y.087.075a	0.875 0.625 0.0	0.875 0.875 0.437	71	0.875 0.507 0.0	63.8	18.0	65.0	67.3	74.4	0.875 0.625 0.0	70.1	9.2	72.5	73.1	82.7	13.1	65
613	R68Y.087.075a	0.875 0.625 0.125	0.875 0.875 0.437	71	0.875 0.532 0.125	65.5	18.4	53.9	56.9	71.1	0.875 0.625 0.125	70.5	9.9	60.9	61.7	80.7	12.0	62
614	R61Y.087.062a	0.875 0.625 0.375	0.875 0.875 0.437	67	0.875 0.558 0.375	67.3	19.1	42.7	37.0	58.8	0.875 0.625 0.375	71.7	11.9	38.5	40.3	72.8	10.3	53
615	R00Y.087.050a	0.875 0.625 0.625	0.875 0.875 0.437	60	0.875 0.574 0.625	69.0	18.4	31.7	30.0	58.8	0.875 0.625 0.625	73.5	13.3	27.6	30.7	64.1	9.4	43
616	R31Y.087.050a	0.875 0.625 0.625	0.875 0.875 0.437	49	0.875 0.592 0.5	70.9	19.6	20.7	28.5	25.4	0.875 0.625 0.625	73.5	13.3	27.6	30.7	64.1	9.4	43
617	R00Y.087.050a	0.875 0.625 0.625	0.875 0.875 0.437	390	0.875 0.625 0.688	74.2	18.0	8.6	20.0	25.4	0.875 0.625 0.688	74.2	18.0	8.6	20.0	25.4	25.4	25.4
618	R00Y.087.050a	0.875 0.625 0.625	0.875 0.875 0.437	390	0.875 0.625 0.688	74.2	18.0	8.6	20.0	25.4	0.875 0.625 0.688	74.2	18.0	8.6	20.0	25.4	25.4	25.4
619	B50K.087.025a	0.875 0.625 0.875	0.875 0.875 0.437	330	0.809 0.625 0.875	73.1	17.6	-2.4	17.7	352.0	0.875 0.625 0.875							

se lignende filer: <http://130.149.60.45/~farbmetrik/QN38/QN38.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/QN38/QN38LONP.PDF /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 30/33

input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmy\theta_e$

QN38; farbetoneplan: $H_e^* = Y00G_e$

QN380-7N, 30/

5-0132931-F0

se lignende filer: <http://130.149.60.45/~farbmetrik/QN38/QN38.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

5/~farbmatrik/QN38/QN38L0NP.PDF /PS; overføring output
sering (OL) i fil (F) eller PS-startup (S), side 32/33

input: $rgb/cmyk - > rgbe$
 output: overføring til $cmy0a$

[illegible]



http://130.149.60.45/~farbmetrik/QN38/QN38L0NP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 33/33

se lignende filer: <http://130.149.60.45/~farbmetrik/QN38/QN38.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

n	HVC*Fe	rgb_Fe	LC*_Fe	hsv_Fe	rgb*Fe	LabCh*Fe	hsv_Fe	rgb*Fe	LabCh*Fe	DF*Fe	hsv_Fe	rgb*Fe	LabCh*Fe
1053	NW_086e	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	0.866 0.866 0.866	0.866 0.866 0.866	3.7 69.9 3.7	3.7 69.9 3.7	1.0 1.0 1.0	95.6 0.0 0.0
1054	NW_093e	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	0.933 0.933 0.933	0.933 0.933 0.933	1.5 71.6 1.5	1.5 71.6 1.5	1.0 1.0 1.0	95.6 0.0 0.0
1055	NW_100e	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	1.0 1.0 1.0	1.0 1.0 1.0	0.1 114.3 0.1	0.1 114.3 0.1	1.0 1.0 1.0	95.6 0.0 0.0
1056	NW_000e	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 0.0 0.0	6.7 6.5 6.7	6.7 6.5 6.7	1.0 1.0 1.0	95.6 0.0 0.0
1057	NW_006e	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 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	9.0 22.4 9.0	9.0 22.4 9.0	1.0 1.0 1.0	95.6 0.0 0.0
1058	NW_013e	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 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	11.6 30.4 11.6	11.6 30.4 11.6	1.0 1.0 1.0	95.6 0.0 0.0
1059	NW_020e	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 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	12.4 44.7 12.4	12.4 44.7 12.4	1.0 1.0 1.0	95.6 0.0 0.0
1060	NW_026e	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 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	13.3 40.4 13.3	13.3 40.4 13.3	1.0 1.0 1.0	95.6 0.0 0.0
1061	NW_033e	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	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	14.0 36.0 14.0	14.0 36.0 14.0	1.0 1.0 1.0	95.6 0.0 0.0
1062	NW_040e	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	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	14.7 36.0 14.7	14.7 36.0 14.7	1.0 1.0 1.0	95.6 0.0 0.0
1063	NW_046e	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 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	15.3 36.0 15.3	15.3 36.0 15.3	1.0 1.0 1.0	95.6 0.0 0.0
1064	NW_053e	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 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	15.6 36.0 15.6	15.6 36.0 15.6	1.0 1.0 1.0	95.6 0.0 0.0
1065	NW_060e	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	11.5 36.0 11.5	11.5 36.0 11.5	1.0 1.0 1.0	95.6 0.0 0.0
1066	NW_066e	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 0.666	0.666 0.666 0.666	0.666 0.666 0.666	8.3 36.0 8.3	8.3 36.0 8.3	1.0 1.0 1.0	95.6 0.0 0.0
1067	NW_073e	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 0.734	0.734 0.734 0.734	0.734 0.734 0.734	5.9 36.0 5.9	5.9 36.0 5.9	1.0 1.0 1.0	95.6 0.0 0.0
1068	NW_080e	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	0.8 0.8 0.8	0.8 0.8 0.8	6.9 36.0 6.9	6.9 36.0 6.9	1.0 1.0 1.0	95.6 0.0 0.0
1069	NW_086e	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	0.866 0.866 0.866	0.866 0.866 0.866	7.1 36.0 7.1	7.1 36.0 7.1	1.0 1.0 1.0	95.6 0.0 0.0
1070	NW_093e	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	0.933 0.933 0.933	0.933 0.933 0.933	1.5 36.0 1.5	1.5 36.0 1.5	1.0 1.0 1.0	95.6 0.0 0.0
1071	NW_100e	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	1.0 1.0 1.0	1.0 1.0 1.0	2.9 36.0 2.9	2.9 36.0 2.9	1.0 1.0 1.0	95.6 0.0 0.0
1072	NW_000e	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 0.0 0.0	11.2 37.5 11.2	11.2 37.5 11.2	1.0 1.0 1.0	95.6 0.0 0.0
1073	NW_006e	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 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	18.2 37.5 18.2	18.2 37.5 18.2	1.0 1.0 1.0	95.6 0.0 0.0
1074	ROY_100_100e	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	83.9 36.0 83.9	83.9 36.0 83.9	1.0 0.0 0.254	45.6 72.2 34.4
1075	G50B_100_100e	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	36.0 83.9 36.0	36.0 83.9 36.0	0.0 1.0 0.878	53.0 36.0 36.0
1076	Y06B_100_100e	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	83.9 36.0 83.9	83.9 36.0 83.9	0.0 0.488 0.0	83.6 36.0 83.6
1077	B06B_100_100e	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	36.0 83.9 36.0	36.0 83.9 36.0	0.0 0.0 0.151	40.2 1.2 40.6
1078	B06B_100_100e	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	83.9 36.0 83.9	83.9 36.0 83.9	0.0 0.0 0.151	50.6 47.7 31.1
1079	B50B_100_100e	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 0.0 0.0	45.2 288 45.2	45.2 288 45.2	0.321 0.0 1.0	31.1 55.9 328.6

delta E* = 10.3

5-0133231-F0

QN380-7N_33/33-F



input: rgb/cmyk -> rgb
output: overføring til cmy0e

TUB-prøveplanse QN38; farbetoneplan: H*=Y00Ge
farger og fargeavstander, ΔE*_{ab}

5-0133231-F0

V

L

O

Y

M

C

V

g

g