

<http://130.149.60.45/~farbmetrik/QN48/QN48LONP.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 $h_{ab,a,rel} = h_{ab}/360 = 102/360 = 0.28$

$H^*_{-} = Y25G_{-}$

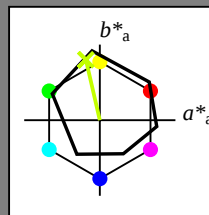
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_{-}

fargetonetekst for fargene
på denne siden:

$H^*_{-} = Y25G_{-}$

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):

$LabCh^*_{-,Ma}$: 83 -18 79 81 102

$HIC^*_{-,Ma}$: Y25G_100_100_

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

0.76 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

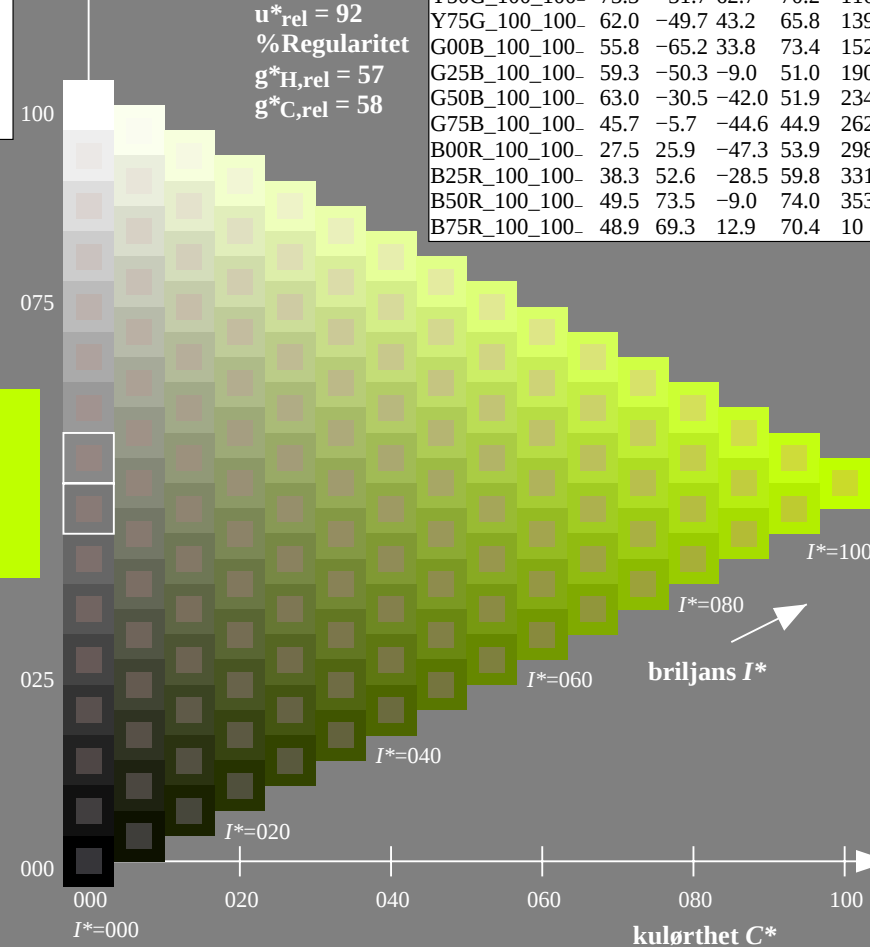
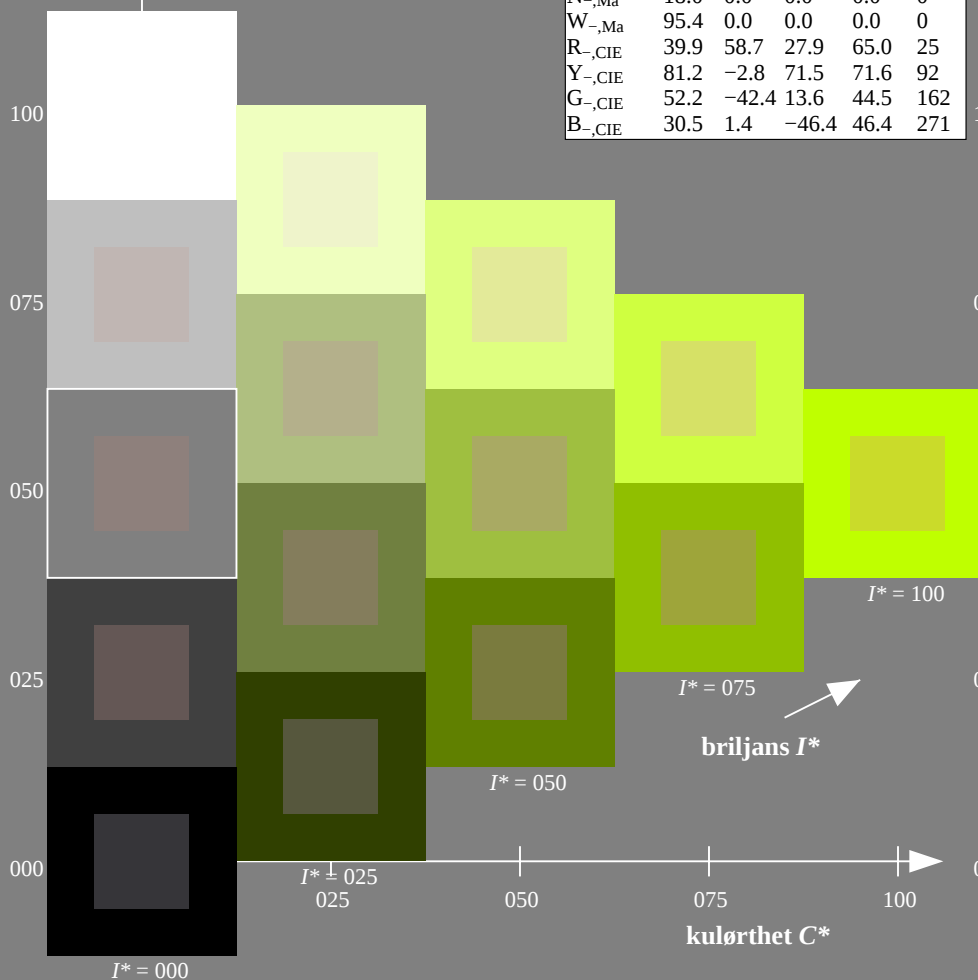
%Regularitet

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

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

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 QN48; farbetoneplan: $H^*_{-}=Y25G_{-}$
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 $h_{ab,a,rel} = h_{ab}/360 = 108/360 = 0.3$

$H^*_e = Y25G_e$

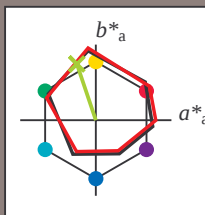
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = Y25G_e$

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):

$LabCh^*_{e,Ma}$: 74 -25 74 78 108

$HIC^*_{e,Ma}$: Y25G_100_100_e

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

0.6 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

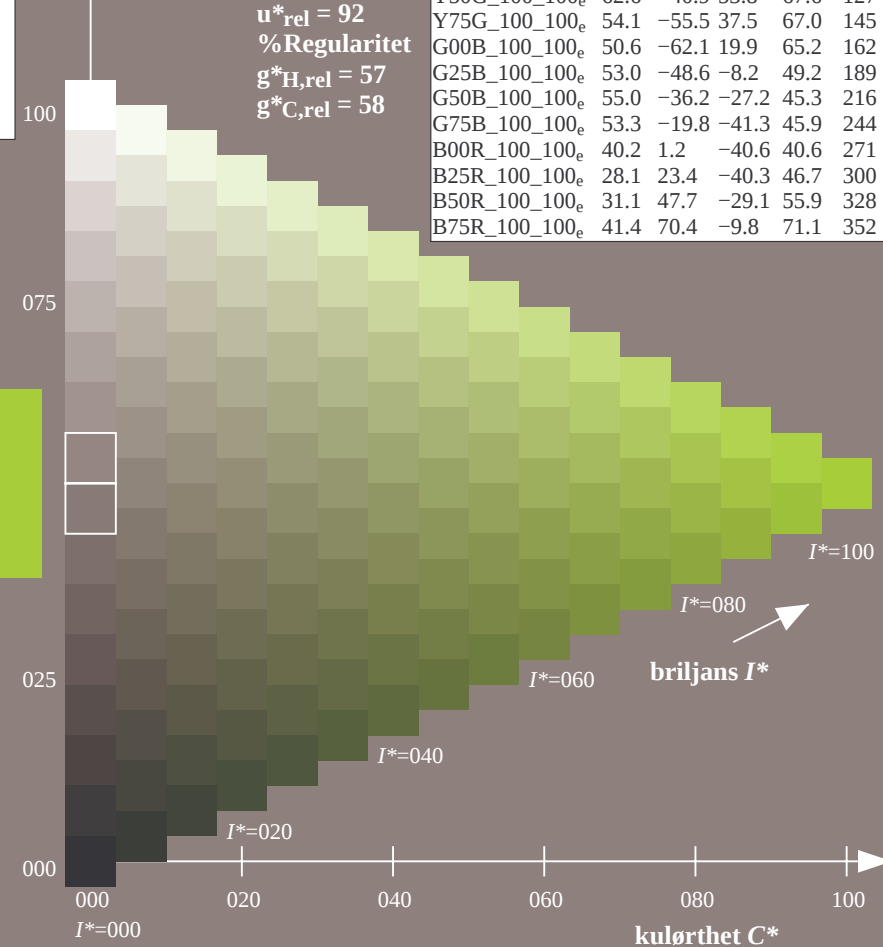
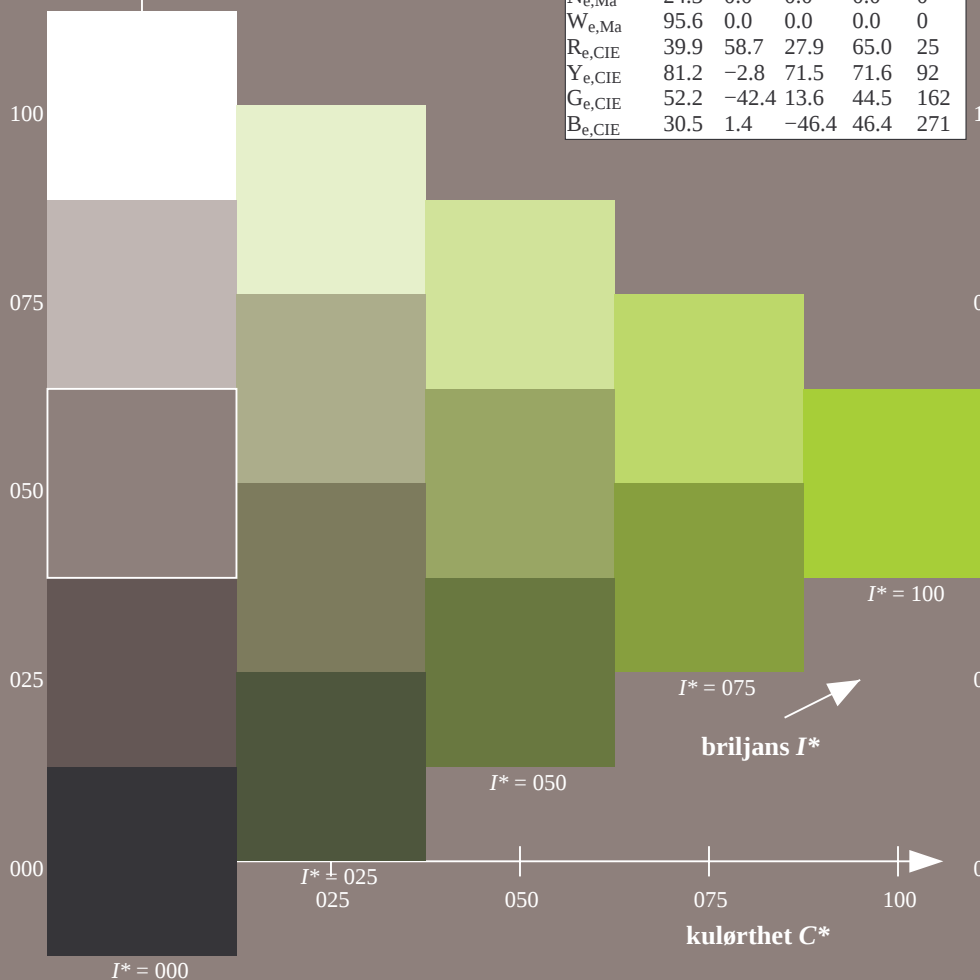
$u^*_{rel} = 92$

%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data					
H^*_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 QN48; farbetoneplan: $H^*_e=Y25G_e$
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 $h_{ab,a,rel} = h_{ab}/360 = 108/360 = 0.3$

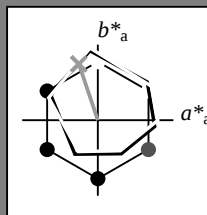
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = Y25G_e$

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):

$LabCh^*_{e,Ma}$: 74 -25 74 78 108

$HIC^*_{e,Ma}$: Y25G_100_100_e

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

0.6 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

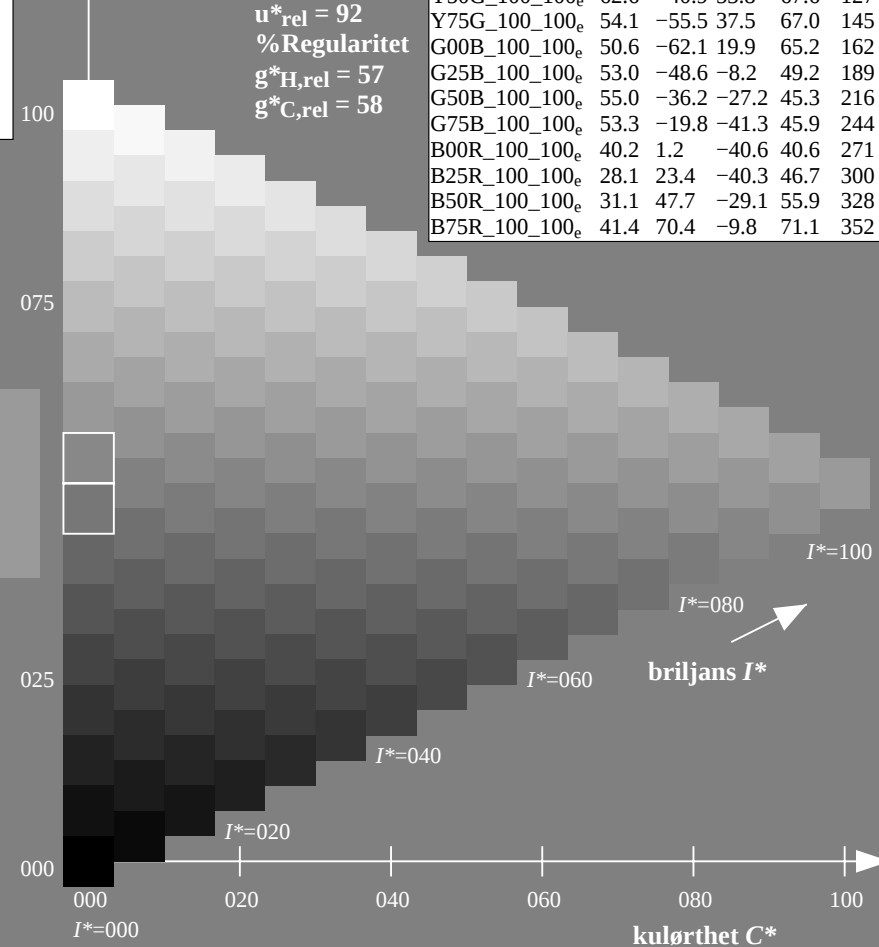
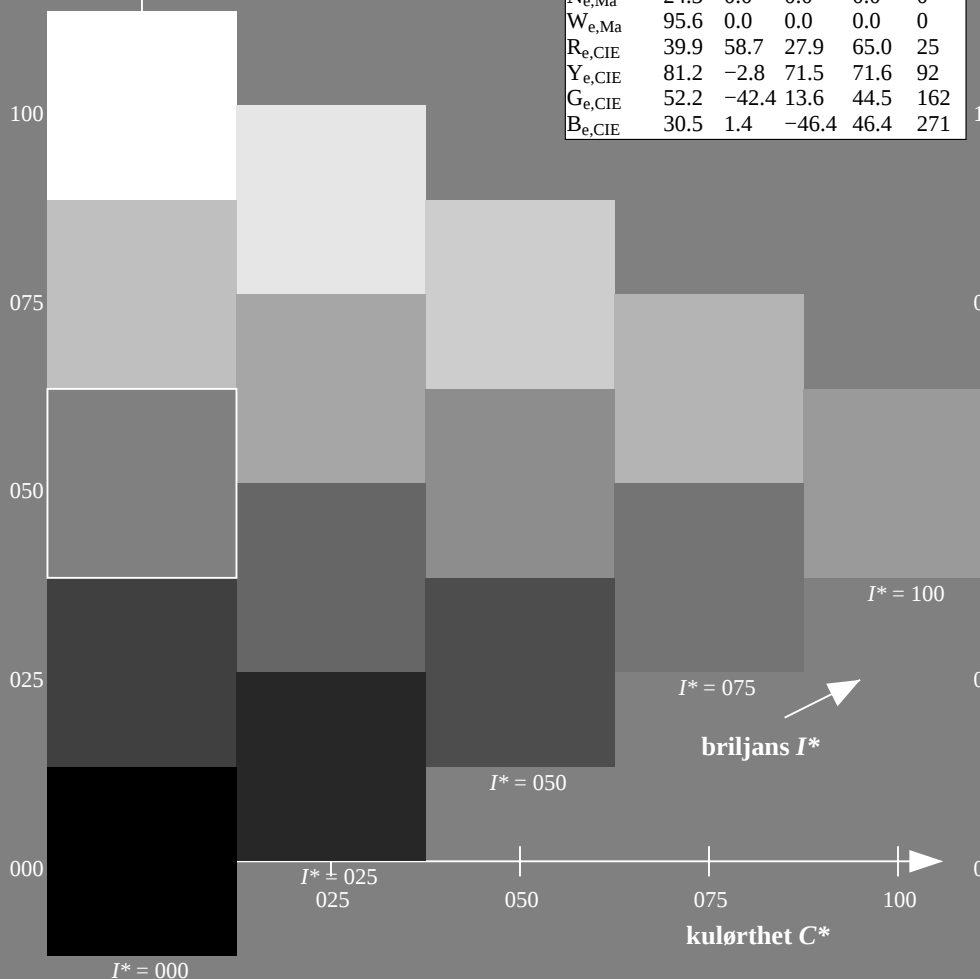
$u^*_{rel} = 92$

%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data					
H^*_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



Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 108/360 = 0.3$

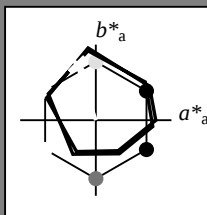
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = Y25G_e$

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):

$LabCh^*_{e,Ma}$: 74 -25 74 78 108

$HIC^*_{e,Ma}$: Y25G_100_100_e

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

0.6 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

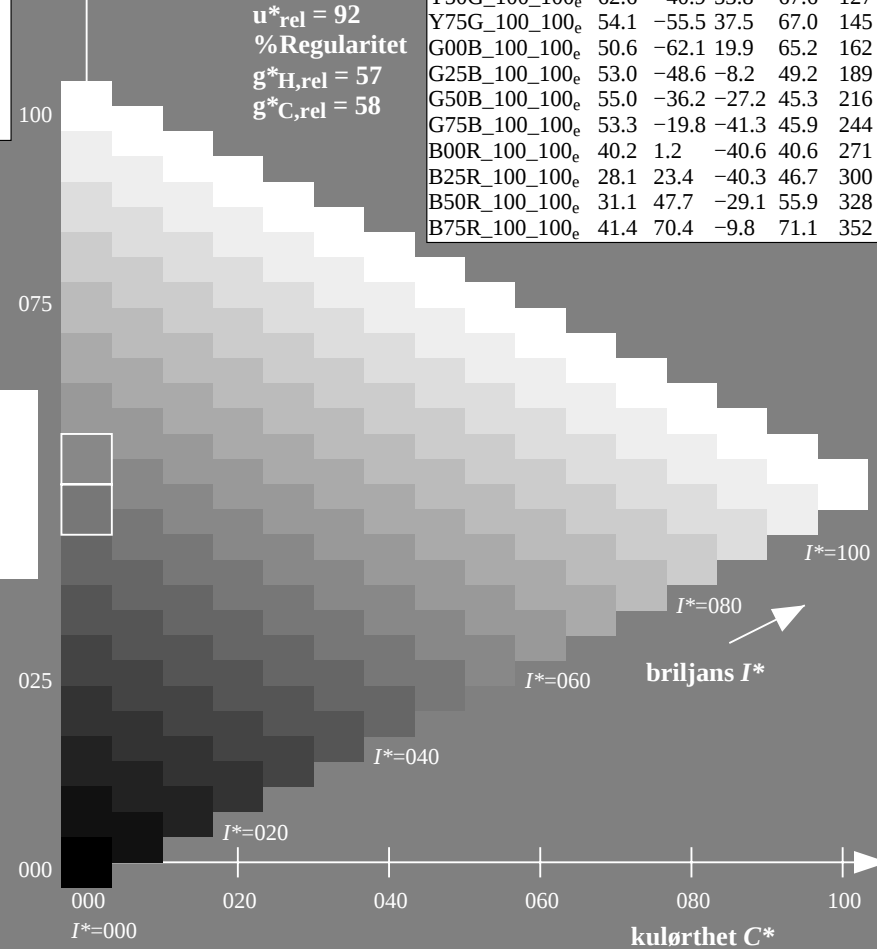
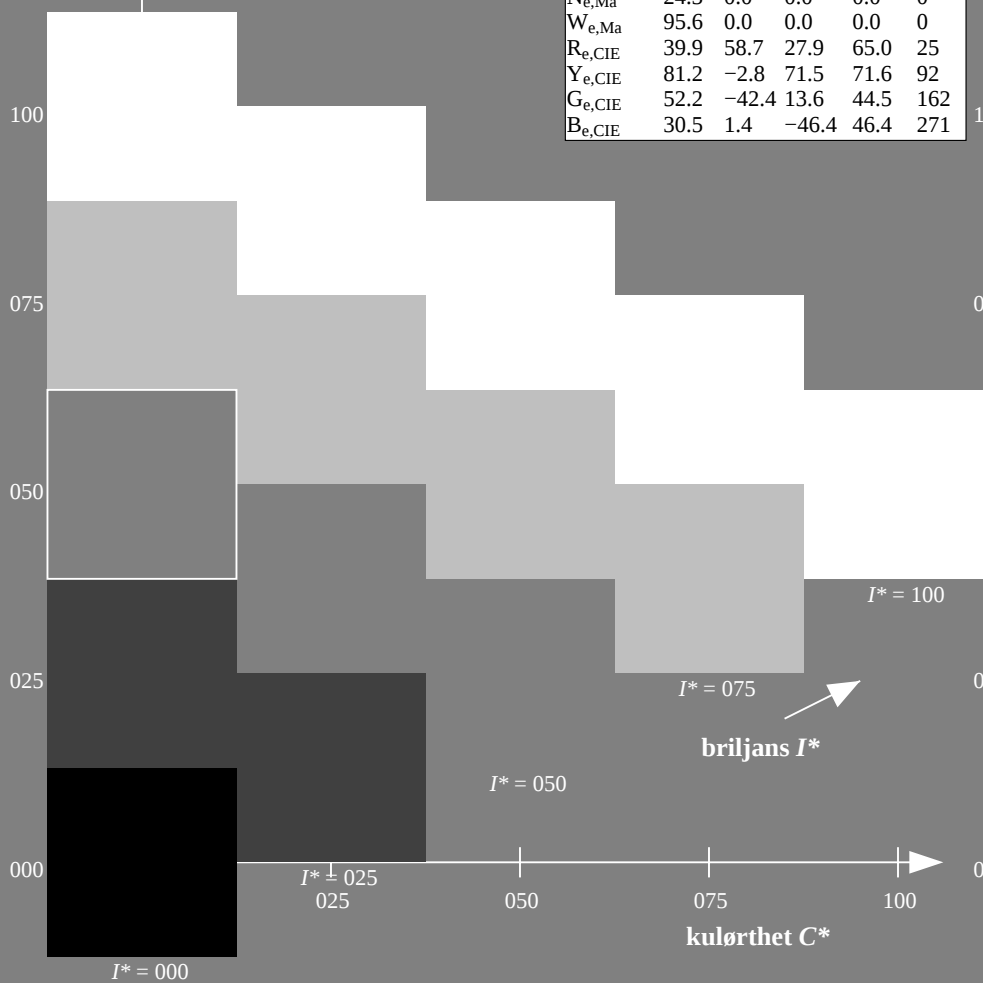
%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data

H^*_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



5-013331-L0 QN480-71

TUB-prøveplansje QN48; farbetoneplan: $H^*_e=Y25G_e$
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 $h_{ab,a,rel} = h_{ab}/360 = 108/360 = 0.3$

$H^*_e = Y25G_e$

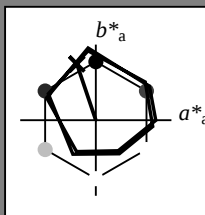
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = Y25G_e$

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):

$LabCh^*_{e,Ma}$: 74 -25 74 78 108

$HIC^*_{e,Ma}$: Y25G_100_100_e

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

0.6 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

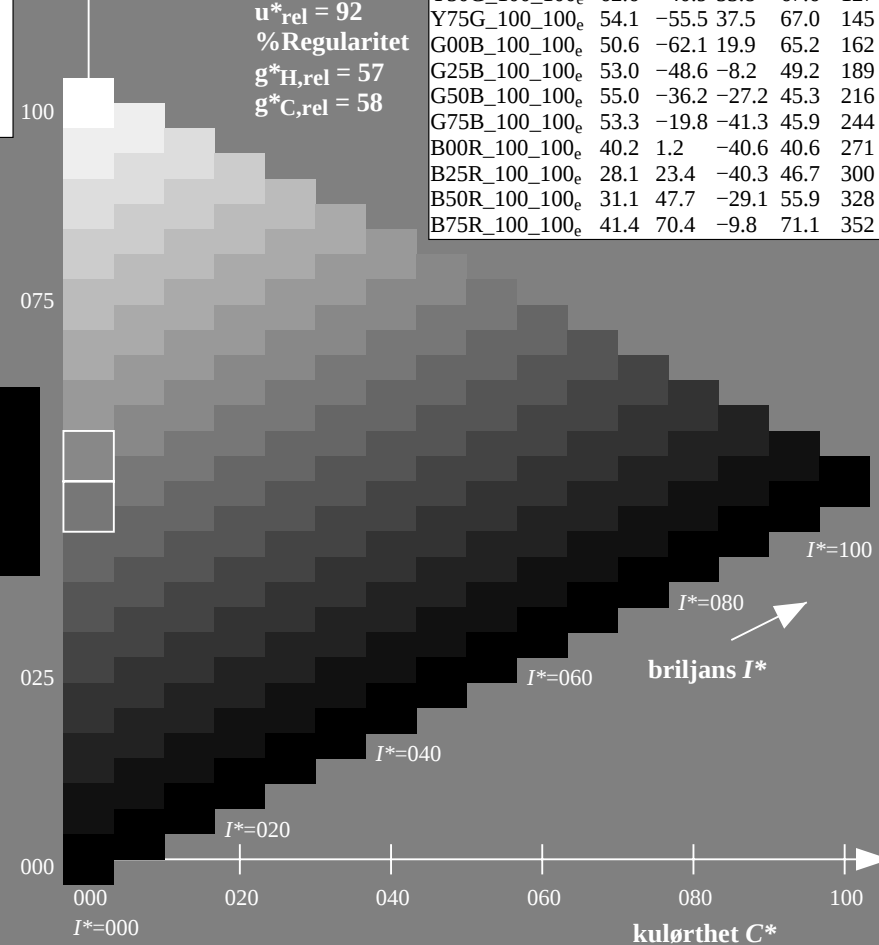
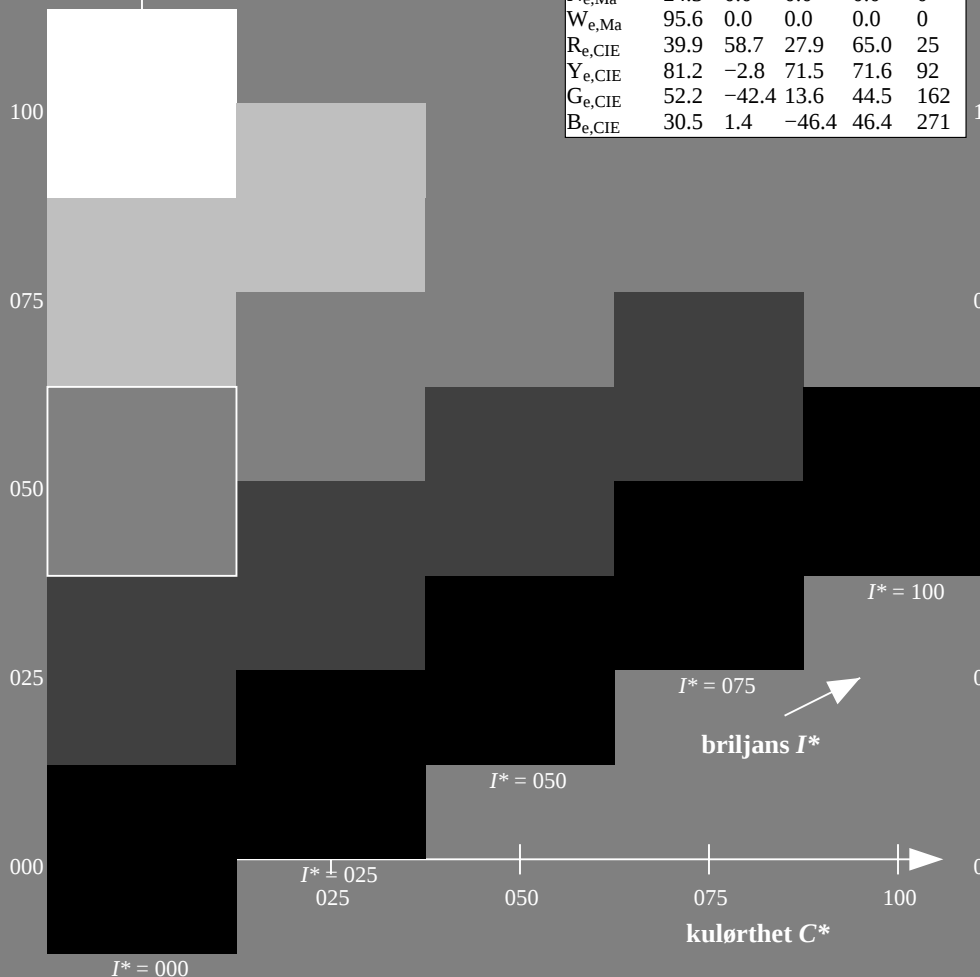
%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data

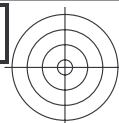
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	45.6	72.2	34.4	80.0	25
$R25Y_100_100_e$	50.5	59.2	51.6	78.6	41
$R50Y_100_100_e$	60.2	38.2	63.4	74.1	58
$R75Y_100_100_e$	70.9	17.9	75.9	77.9	76
$Y00G_100_100_e$	83.6	-3.6	90.4	90.4	92
$Y25G_100_100_e$	74.5	-25.0	74.3	78.4	108
$Y50G_100_100_e$	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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$G75B_100_100_e$	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



5-013431-L0 QN480-71

TUB-prøveplansje QN48; farbetoneplan: $H^*_e=Y25G_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, $cmY0$

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



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



TUB-prøveplansje QN48; farbetoneplan: $H_e^* = Y25G_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, cmy0

http://130.149.60.45/~farbmatrik/QN48/QN48L0NP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 6/33

se lignende filer: <http://130.149.60.45/~farbmetrik/QN48/QN48.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation 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: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

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

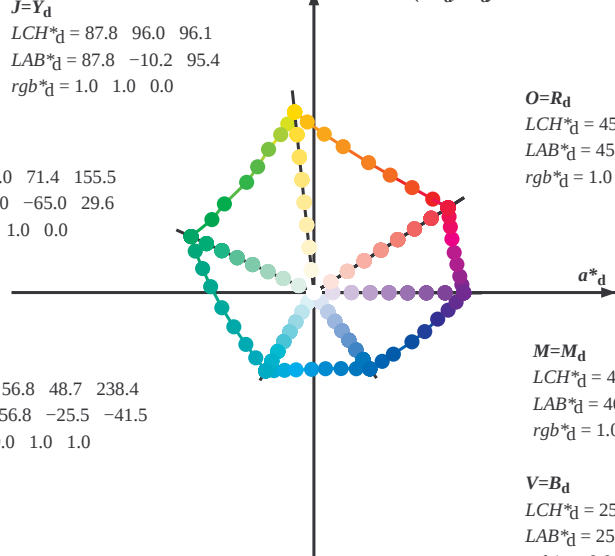
$L=G_d$

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

$C=C_d$

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

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



$O=R_d$

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

$M=M_d$

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

$V=B_d$

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

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

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

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

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

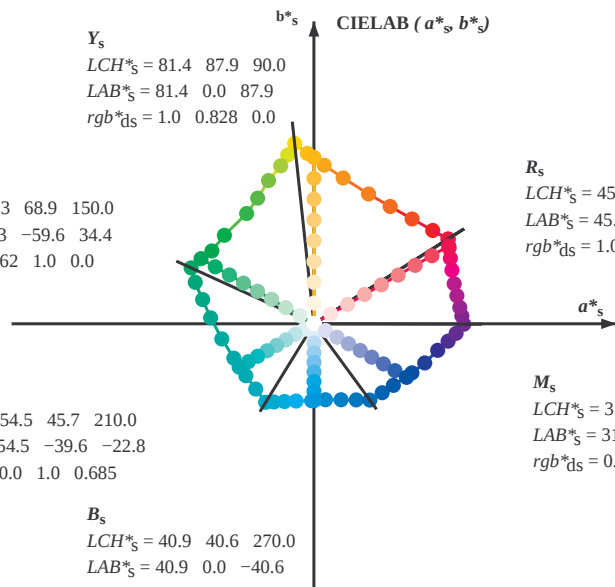
$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

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

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



R_s

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

M_s

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

B_s

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

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{de}

5-013631-L0

QN480-71

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

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

TUB-prøveplansje QN48; farbetoneplan: $H^*_e=Y25G_e$
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

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

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	0.096	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	0.0	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	125
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	133
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	-34.5	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	-40.6	40.7	271
314.7	277.5	278.8	0.125	0.0	1.0	27.9</																												

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

h _{ab,d} h _{ab,s} h _{ab,e}			rgb* dd64M			LAB* ddx64M (x=LabCh)								rgb* dex361M			LAB* dex361M			rgb* dd			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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
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									
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2	0.081	0.0	1.0	46.1	79.3	-0.1	79.3	359									
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6	0.091	0.0	1.0	46.0	76.5	11.8	77.4	368									
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3	0.091	0.0	1.0	46.0	76.5	11.8	77.4	368									
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385									

5-013831-L0

QN480-71

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 QN48; farbetoneplan: $H^*_e=Y25G_e$
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

5-013831-F0

TUB registrering: 20150701-QN48/QN48L0NP.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	0.55	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

QN480-71

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 QN48; farbetoneplan: $H^*_e=Y25G_e$
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

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

5-013931-F0

Data til maksimalfargen M 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: $h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	LAB^*_{s361Mi} (x=LabCh)	$rgb^*_{dd361Mi}$	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{de361Mi}$	LAB^*_{e361Mi} (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
86	75	75	1.0	0.75 0.0	77.9	5.4	83.8	84.0	86	1.0	0.75 0.0	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	0.767 0.0	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	0.783 0.0	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	0.8 0.0	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	0.817 0.0	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	0.833 0.0	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	0.85 0.0	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	0.867 0.0	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	0.883 0.0	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	0.9 0.0	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	0.917 0.0	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	0.933 0.0	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	0.95 0.0	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	0.967 0.0	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	0.983 0.0	1.0	0.983 0.0	
96	90	92	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96	1.0	1.0 0.0	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	0.983 1.0 0.0	1.0	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	0.967 1.0 0.0	1.0	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	0.95 1.0 0.0	1.0	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 1.0 0.0	1.0	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	0.917 1.0 0.0	1.0	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	0.9 1.0 0.0	1.0	0.9 1.0 0.0	
98	97	100	0.883	1.0 0.0	84.5	-13.6	89.7	90.7	98	1.0	0.883 1.0 0.0	1.0	0.883 1.0 0.0	
99	98	101	0.866	1.0 0.0	84.1	-14.1	88.9	90.0	99	1.0	0.867 1.0 0.0	1.0	0.867 1.0 0.0	
99	99	102	0.85	1.0 0.0	83.6	-14.6	88.1	89.3	99	1.0	0.85 1.0 0.0	1.0	0.85 1.0 0.0	
99	100	103	0.833	1.0 0.0	83.1	-15.1	87.4	88.7	99	1.0	0.833 1.0 0.0	1.0	0.833 1.0 0.0	
100	101	105	0.816	1.0 0.0	82.6	-15.6	86.6	88.0	100	1.0	0.817 1.0 0.0	1.0	0.817 1.0 0.0	
100	102	106	0.8	1.0 0.0	82.2	-16.1	85.8	87.3	100	1.0	0.8 1.0 0.0	1.0	0.8 1.0 0.0	
101	103	107	0.783	1.0 0.0	81.7	-16.6	85.1	86.7	101	1.0	0.783 1.0 0.0	1.0	0.783 1.0 0.0	
101	104	108	0.766	1.0 0.0	81.2	-17.0	84.3	86.0	101	1.0	0.767 1.0 0.0	1.0	0.767 1.0 0.0	
101	105	109	0.75	1.0 0.0	80.7	-17.5	83.5	85.3	101	1.0	0.75 1.0 0.0	1.0	0.75 1.0 0.0	
102	106	110	0.733	1.0 0.0	80.0	-18.4	82.5	84.6	102	1.0	0.733 1.0 0.0	1.0	0.733 1.0 0.0	
103	107	112	0.716	1.0 0.0	79.3	-19.3	81.5	83.8	103	1.0	0.717 1.0 0.0	1.0	0.717 1.0 0.0	
104	108	113	0.7	1.0 0.0	78.5	-20.2	80.5	83.0	104	1.0	0.7 1.0 0.0	1.0	0.7 1.0 0.0	
104	109	114	0.683	1.0 0.0	77.8	-21.1	79.4	82.2	104	1.0	0.683 1.0 0.0	1.0	0.683 1.0 0.0	
105	110	115	0.666	1.0 0.0	77.1	-22.0	78.4	81.4	105	1.0	0.667 1.0 0.0	1.0	0.667 1.0 0.0	
106	111	116	0.65	1.0 0.0	76.4	-22.8	77.3	80.6	106	1.0	0.65 1.0 0.0	1.0	0.65 1.0 0.0	
107	112	117	0.633	1.0 0.0	75.6	-23.6	76.2	79.8	107	1.0	0.633 1.0 0.0	1.0	0.633 1.0 0.0	
108	113	119	0.616	1.0 0.0	75.0	-24.4	75.1	79.0	108	1.0	0.617 1.0 0.0	1.0	0.617 1.0 0.0	
108	114	120	0.6	1.0 0.0	74.3	-25.3	73.9	78.1	108	1.0	0.6 1.0 0.0	1.0	0.6 1.0 0.0	
109	115	121	0.583	1.0 0.0	73.7	-26.1	72.7	77.2	109	1.0	0.583 1.0 0.0	1.0	0.583 1.0 0.0	
110	116	122	0.566	1.0 0.0	73.1	-26.9	71.4	76.3	110	1.0	0.567 1.0 0.0	1.0	0.567 1.0 0.0	
111	117	123	0.55	1.0 0.0	72.4	-27.6	70.2	75.5	111	1.0	0.55 1.0 0.0	1.0	0.55 1.0 0.0	
112	118	124	0.533	1.0 0.0	71.8	-28.3	69.0	74.6	112	1.0	0.533 1.0 0.0	1.0	0.533 1.0 0.0	
113	119	126	0.516	1.0 0.0	71.2	-29.0	67.7	73.7	113	1.0	0.517 1.0 0.0	1.0	0.517 1.0 0.0	
114	120	127	0.5	1.0 0.0	70.6	-29.7	66.5	72.8	114	1.0	0.5 1.0 0.0	1.0	0.5 1.0 0.0	

5-0131031-L0 QN480-71 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 QN48; farbetoneplan: $H^*_e=Y25G_e$
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 11/33

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^*_d	rgb^*_s	rgb^*_e				
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																																	

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene $RYGCBM_s$: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene $RYGCBM_r$: $h_{ab,r} = 22.3, 96.1, 155.5, 239.4, 206.2, 359.8$; seks fargetonevinkler til elementfargene $RYGCBM_e$: $h_{ab,e} = 25.5, 92.2, 162.2, 217.0, 271.7, 329.6$

[illegible]

5-0131231-L0	QN480-71	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 QN48; farbetoneplan: $H^*_e=Y25G_e$
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-QN48/QN48L0NP.PDF / PS TUB-
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rha4ta
(MX70)

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 QN480-71 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 QN48; farbetoneplan: $H^*_e=Y25G_e$
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

TUB registrering: 20150701-QN48/QN48L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=th4ta

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

seks targetonevinkler til apparatlagene K1-GCBr _g : $h_{ab,d} = 22.3, 32.3, 50.1, 133.3, 236.4, 309.2, 339.6$, seks targetonevinkler til elementerlagene K1-GCBr _g : $h_{ab,e} = 23.3, 32.3, 102.2, 217.0, 217.7, 326.0$										seks targetonevinkler til elementerlagene K1-GCBr _g : $h_{ab,e} = 23.3, 32.3, 102.2, 217.0, 217.7, 326.0$										seks targetonevinkler til elementerlagene K1-GCBr _g : $h_{ab,e} = 23.3, 32.3, 102.2, 217.0, 217.7, 326.0$										seks targetonevinkler til elementerlagene K1-GCBr _g : $h_{ab,e} = 23.3, 32.3, 102.2, 217.0, 217.7, 326.0$									
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																										
289	255	258	0.0	0.25 1.0	32.8	14.3	-40.2 42.7	289	0.0	0.25 1.0	0.0	0.25 1.0	0.0	0.25 1.0																									
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3 43.1	290	0.0	0.233 1.0	0.0	0.233 1.0	0.0	0.233 1.0																									
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3 43.6	292	0.0	0.217 1.0	0.0	0.217 1.0	0.0	0.217 1.0																									
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4 44.0	293	0.0	0.2 1.0	0.0	0.2 1.0	0.0	0.2 1.0																									
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4 44.5	294	0.0	0.183 1.0	0.0	0.183 1.0	0.0	0.183 1.0																									
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4 44.9	295	0.0	0.167 1.0	0.0	0.167 1.0	0.0	0.167 1.0																									
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4 45.4	297	0.0	0.15 1.0	0.0	0.15 1.0	0.0	0.15 1.0																									
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3 45.8	298	0.0	0.133 1.0	0.0	0.133 1.0	0.0	0.133 1.0																									
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3 46.3	299	0.0	0.117 1.0	0.0	0.117 1.0	0.0	0.117 1.0																									
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4 46.9	300	0.0	0.1 1.0	0.0	0.1 1.0	0.0	0.1 1.0																									
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4 47.4	301	0.0	0.083 1.0	0.0	0.083 1.0	0.0	0.083 1.0																									
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4 47.9	302	0.0	0.067 1.0	0.0	0.067 1.0	0.0	0.067 1.0																									
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5 48.4	303	0.0	0.05 1.0	0.0	0.05 1.0	0.0	0.05 1.0																									
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4 49.0	304	0.0	0.033 1.0	0.0	0.033 1.0	0.0	0.033 1.0																									
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4 49.5	305	0.0	0.017 1.0	0.0	0.017 1.0	0.0	0.017 1.0																									
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4 50.0	306	0.0	0.0 1.0	0.0	0.0 1.0	0.0	0.0 1.0																									
307	271	272	0.016 0.0	1.0	25.4	30.4	-39.9 50.2	307	0.0	0.017 0.0	1.0	0.017 0.0	1.0	0.017 0.0																									
308	272	273	0.033 0.0	1.0	25.8	31.3	-39.4 50.4	308	0.0	0.033 0.0	1.0	0.033 0.0	1.0	0.033 0.0																									
309	273	274	0.05 0.0	1.0	26.2	32.2	-38.9 50.5	309	0.0	0.05 0.0	1.0	0.05 0.0	1.0	0.05 0.0																									
310	274	275	0.066 0.0	1.0	26.5	33.1	-38.4 50.7	310	0.0	0.067 0.0	1.0	0.067 0.0	1.0	0.067 0.0																									
311	275	276	0.083 0.0	1.0	26.9	33.9	-37.8 50.8	311	0.0	0.083 0.0	1.0	0.083 0.0	1.0	0.083 0.0																									
313	276	277	0.1 0.0	1.0	27.3	34.8	-37.3 51.0	313	0.0	0.1 0.0	1.0	0.1 0.0	1.0	0.1 0.0																									
314	277	278	0.116 0.0	1.0	27.7	35.6	-36.7 51.1	314	0.0	0.117 0.0	1.0	0.117 0.0	1.0	0.117 0.0																									
315	278	279	0.133 0.0	1.0	27.9	36.4	-36.2 51.3	315	0.0	0.133 0.0	1.0	0.133 0.0	1.0	0.133 0.0																									
316	279	280	0.15 0.0	1.0	28.1	37.2	-35.7 51.6	316	0.0	0.15 0.0	1.0	0.15 0.0	1.0	0.15 0.0																									
317	280	281	0.166 0.0	1.0	28.2	38.0	-35.2 51.9	317	0.0	0.167 0.0	1.0	0.167 0.0	1.0	0.167 0.0																									
318	281	282	0.183 0.0	1.0	28.3	38.8	-34.7 52.1	318	0.0	0.183 0.0	1.0	0.183 0.0	1.0	0.183 0.0																									
319	282	283	0.2 0.0	1.0	28.5	39.6	-34.2 52.4	319	0.0	0.2 0.0	1.0	0.2 0.0	1.0	0.2 0.0																									
320	283	284	0.216 0.0	1.0	28.6	40.4	-33.7 52.6	320	0.0	0.217 0.0	1.0	0.217 0.0	1.0	0.217 0.0																									
321	284	285	0.233 0.0	1.0	28.7	41.2	-33.1 52.9	321	0.0	0.233 0.0	1.0	0.233 0.0	1.0	0.233 0.0																									
322	285	285	0.25 0.0	1.0	28.8	41.9	-32.5 53.1	322	0.0	0.25 0.0	1.0	0.25 0.0	1.0	0.25 0.0																									
323	286	286	0.266 0.0	1.0	29.4	43.3	-31.8 53.8	323	0.0	0.267 0.0	1.0	0.267 0.0	1.0	0.267 0.0																									
325	287	287	0.283 0.0	1.0	29.9	44.7	-31.1 54.4	325	0.0	0.283 0.0	1.0	0.283 0.0	1.0	0.283 0.0																									
326	288	288	0.3 0.0	1.0	30.4	46.0	-30.3 55.1	326	0.0	0.3 0.0	1.0	0.3 0.0	1.0	0.3 0.0																									
328	289	289	0.316 0.0	1.0	30.9	47.3	-29.4 55.7	328	0.0	0.317 0.0	1.0	0.317 0.0	1.0	0.317 0.0																									
329	290	290	0.333 0.0	1.0	31.4	48.6	-28.5 56.4	329	0.0	0.333 0.0	1.0	0.333 0.0	1.0	0.333 0.0																									
331	291	291	0.35 0.0	1.0	32.0	49.9	-27.5 57.0	331	0.0	0.35 0.0	1.0	0.35 0.0	1.0	0.35 0.0																									
332	292	292	0.366 0.0	1.0	32.5	51.2	-26.5 57.7	332	0.0	0.367 0.0	1.0	0.367 0.0	1.0	0.367 0.0																									
333	293	293	0.383 0.0	1.0	32.9	52.3	-25.7 58.3	333	0.0	0.383 0.0	1.0	0.383 0.0	1.0	0.383 0.0																									
334	294	294	0.4 0.0	1.0	33.3	53.2	-25.0 58.8	334	0.0	0.4 0.0	1.0	0.4 0.0	1.0	0.4 0.0																									
335	295	295	0.416 0.0	1.0	33.7	54.1	-24.4 59.4	335	0.0	0.417 0.0	1.0	0.417 0.0	1.0	0.417 0.0																									
336	296	296	0.433 0.0	1.0	34.0	55.0	-23.7 59.9	336	0.0	0.433 0.0	1.0	0.433 0.0	1.0	0.433 0.0																									
337	297	297	0.45 0.0	1.0	34.4	55.9	-23.0 60.5	337	0.0	0.45 0.0	1.0	0.45 0.0	1.0	0.45 0.0																									
338	298	298	0.466 0.0	1.0	34.8	56.8	-22.2 61.0	338	0.0	0.467 0.0	1.0	0.467 0.0	1.0	0.467 0.0																									
339	299	299	0.483 0.0	1.0	35.2	57.7	-21.5 61.6	339	0.0	0.483 0.0	1.0	0.483 0.0	1.0	0.483 0.0																									
340	300	300	0.5 0.0	1.0	35.6	58.6	-20.7 62.1	340	0.0	0.5 0.0	1.0	0.5 0.0	1.0	0.5 0.0																									

5-0131431-L0 QN480-71 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 QN48; farbetoneplan: $H^*_e=Y25G_e$
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 15/33

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 apparattfargene RYGBM: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; seks fargetonevinkler til elementærfargene RYGBM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB^* dxx361Mi (x=LabCh)	rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi	LAB^* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* dd	rgb^* ds	rgb^* de	
366	345	342	1.0	0.0	0.75	45.9	77.0	8.6	77.6	366	0.593	0.0	1.0	
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.593	0.0	1.0	
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.61	0.0	1.0	
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.627	0.0	1.0	
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.654	0.0	1.0	
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.681	0.0	1.0	
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.708	0.0	1.0	
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.735	0.0	1.0	
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.765	0.0	1.0	
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.8	0.0	1.0	
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.835	0.0	1.0	
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.87	0.0	1.0	
374	357	354	1.0	0.0	0.55	45.9	74.8	18.6	77.1	374	0.904	0.0	1.0	
374	358	355	1.0	0.0	0.533	45.9	74.6	19.5	77.1	374	0.938	0.0	1.0	
375	359	356	1.0	0.0	0.516	45.9	74.4	20.3	77.1	375	0.971	0.0	1.0	
375	360	352	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375	1.0	0.0	0.994	
376	361	353	1.0	0.0	0.483	45.8	74.1	22.1	77.3	376	1.0	0.0	0.955	
377	362	354	1.0	0.0	0.466	45.8	73.9	23.1	77.4	377	1.0	0.0	0.916	
378	363	355	1.0	0.0	0.45	45.8	73.8	24.0	77.6	378	1.0	0.0	0.876	
378	364	356	1.0	0.0	0.433	45.8	73.6	25.0	77.7	378	1.0	0.0	0.839	
379	365	357	1.0	0.0	0.416	45.8	73.4	25.9	77.9	379	1.0	0.0	0.802	
380	366	358	1.0	0.0	0.4	45.8	73.2	26.9	78.0	380	1.0	0.0	0.765	
380	367	359	1.0	0.0	0.383	45.8	73.0	27.8	78.2	380	1.0	0.0	0.734	
381	368	360	1.0	0.0	0.366	45.8	72.9	28.7	78.4	381	1.0	0.0	0.708	
382	369	362	1.0	0.0	0.35	45.8	72.8	29.6	78.6	382	1.0	0.0	0.681	
382	370	363	1.0	0.0	0.333	45.7	72.7	30.4	78.8	382	1.0	0.0	0.655	
383	371	364	1.0	0.0	0.316	45.7	72.6	31.2	79.1	383	1.0	0.0	0.628	
383	372	365	1.0	0.0	0.3	45.7	72.5	32.1	79.3	383	1.0	0.0	0.602	
384	373	366	1.0	0.0	0.283	45.6	72.4	32.9	79.6	384	1.0	0.0	0.576	
385	374	367	1.0	0.0	0.266	45.6	72.3	33.8	79.8	385	1.0	0.0	0.55	
385	375	368	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385	1.0	0.0	0.524	
386	376	369	1.0	0.0	0.233	45.6	72.1	35.3	80.3	386	1.0	0.0	0.498	
386	377	370	1.0	0.0	0.216	45.6	72.0	36.1	80.5	386	1.0	0.0	0.475	
387	378	372	1.0	0.0	0.2	45.6	71.9	36.8	80.8	387	1.0	0.0	0.451	
387	379	373	1.0	0.0	0.183	45.5	71.8	37.5	81.0	387	1.0	0.0	0.428	
388	380	374	1.0	0.0	0.166	45.5	71.7	38.2	81.3	388	1.0	0.0	0.404	
388	381	375	1.0	0.0	0.15	45.5	71.6	39.0	81.5	388	1.0	0.0	0.38	
389	382	376	1.0	0.0	0.133	45.5	71.5	39.7	81.8	389	1.0	0.0	0.353	
389	383	377	1.0	0.0	0.116	45.5	71.4	40.4	82.1	389	1.0	0.0	0.325	
389	384	378	1.0	0.0	0.1	45.5	71.3	41.0	82.3	389	1.0	0.0	0.297	
390	385	379	1.0	0.0	0.083	45.5	71.3	41.6	82.6	390	1.0	0.0	0.268	
390	386	381	1.0	0.0	0.066	45.5	71.2	42.3	82.8	390	1.0	0.0	0.238	
391	387	382	1.0	0.0	0.049	45.5	71.1	42.9	83.1	391	1.0	0.0	0.204	
391	388	383	1.0	0.0	0.033	45.4	71.1	43.5	83.4	391	1.0	0.0	0.17	
391	389	384	1.0	0.0	0.016	45.4	71.0	44.2	83.6	391	1.0	0.0	0.135	
392	390	385	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392	1.0	0.0	0.096	

5-0131631-L0	QN480-71	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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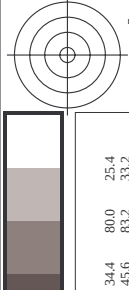
TUB-prøveplansje QN48; farbetoneplan: $H^*_e=Y25G_e$
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

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

output: Offset standard print; separation cmy0*, D65, side 17/33

TUV registrering: 20150701-QN48/QN48L0NP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon c

TUB-material: code=rha4ta
(MVO)



TUB registrering: 20150701-QN48/QN48L0NP.PDF /.PS TUB-material: code=rha4ta
 anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

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

TUB-prøveplansje QN48; fart
fanger og fangevænder A E*,

[illegible]

http://130.149.60.45/~farbmatrik/QN48/QN48LONP.PDF /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 20/33

TUB-prøveplansje QN48;

farbetoneplan: $H_e^* = Y25G_e$

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

$n-j$	HIC ^{Fe}	rgb^{Fe}	lrc^{Fe}	hsa^{Fe}	$LabCh^{Fe}$	rgb^{Fe}	lrc^{Fe}	hsa^{Fe}	$LabCh^{Fe}$	rgb^{Fe}	lrc^{Fe}	hsa^{Fe}	$LabCh^{Fe}$	rgb^{Fe}	lrc^{Fe}	hsa^{Fe}	$LabCh^{Fe}$
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
1	NW_000_012_012e	0.0	0.125	0.125	0.062	270	0.0	26.3	0.1	-5.0	5.0	24.3	2.3	0.0	0.0	360	0.0
2	B00R_025_025e	0.0	0.125	0.125	0.062	270	0.0	26.3	0.1	-5.0	5.0	24.3	2.3	0.0	0.0	360	0.0
3	B00R_037_037e	0.0	0.25	0.25	0.125	270	0.0	0.114	0.25	28.3	0.3	-10.1	10.1	27.1	0.0	0.0	0.458 1.0
4	B00R_050_050e	0.0	0.5	0.5	0.25	270	0.0	0.229	0.5	32.3	0.6	-15.2	15.2	27.1	0.0	0.0	0.458 1.0
5	B00R_062_062e	0.0	0.625	0.625	0.312	270	0.0	0.286	0.625	34.3	0.7	-25.4	25.4	27.1	0.0	0.0	0.458 1.0
6	B00R_075_075e	0.0	0.75	0.75	0.375	270	0.0	0.343	0.75	36.2	0.9	-30.5	30.5	27.1	0.0	0.0	0.458 1.0
7	B00R_087_087e	0.0	1.0	1.0	0.5	270	0.0	0.458	1.0	40.2	1.2	-35.5	35.5	27.1	0.0	0.0	0.458 1.0
8	B00R_100_100e	0.0	1.0	1.0	0.5	270	0.0	0.458	1.0	40.2	1.2	-35.5	35.5	27.1	0.0	0.0	0.458 1.0
9	G50B_012_012e	0.0	0.125	0.125	0.062	150	0.0	0.125	0.125	27.6	-7.7	2.4	8.1	16.2	0.0	0.0	0.151 50.6
10	G50B_025_025e	0.0	0.125	0.125	0.062	150	0.0	0.125	0.093	26.2	-4.5	5.6	21.6	9.3	-1.1	6.0	0.151 50.6
11	G50B_037_037e	0.0	0.25	0.25	0.125	150	0.0	0.125	0.125	27.6	-7.7	2.4	8.1	16.2	0.0	0.0	0.151 50.6
12	G50B_050_050e	0.0	0.5	0.5	0.25	150	0.0	0.25	0.35	32.3	-10.3	10.3	27.1	0.0	0.0	0.082 1.0	
13	G50B_062_062e	0.0	0.625	0.625	0.312	150	0.0	0.357	0.625	36.2	-12.4	12.4	27.1	0.0	0.0	0.082 1.0	
14	G50B_075_075e	0.0	0.75	0.75	0.375	150	0.0	0.458	0.75	40.2	-15.2	15.2	27.1	0.0	0.0	0.082 1.0	
15	G50B_087_087e	0.0	1.0	1.0	0.5	150	0.0	0.625	1.0	44.2	-18.2	18.2	27.1	0.0	0.0	0.082 1.0	
16	G50B_100_100e	0.0	1.0	1.0	0.5	150	0.0	0.625	1.0	44.2	-18.2	18.2	27.1	0.0	0.0	0.082 1.0	
17	G32B_075_075e	0.0	0.125	0.125	0.062	360	0.0	0.125	0.125	27.6	-7.7	2.4	8.1	16.2	0.0	0.0	0.151 50.6
18	G32B_087_087e	0.0	0.25	0.25	0.125	360	0.0	0.25	0.25	27.6	-7.7	2.4	8.1	16.2	0.0	0.0	0.151 50.6
19	G32B_100_100e	0.0	0.5	0.5	0.25	360	0.0	0.5	0.5	27.6	-7.7	2.4	8.1	16.2	0.0	0.0	0.151 50.6
20	G25B_025_025e	0.0	0.25	0.25	0.125	180	0.0	0.25	0.25	31.5	-12.1	-2.0	12.3	18.6	0.0	0.0	0.151 50.6
21	G25B_037_037e	0.0	0.25	0.25	0.125	180	0.0	0.25	0.186	32.0	-9.0	-6.8	11.3	21.6	0.0	0.0	0.151 50.6
22	G57B_050_050e	0.0	0.5	0.5	0.25	240	0.0	0.425	0.355	36.3	-10.4	-14.5	17.8	23.4	0.0	0.0	0.151 50.6

se lignende filer: <http://130.149.60.45/~farbmetrik/QN48/QN48.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

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

TUB-prøveplansje QN48; farbetoneplan: $H_e^* = Y25G_e$

TUE
farge

ON480-7N. 28/33-F

5-0132731-E0



TUB-material: code=rha4ta

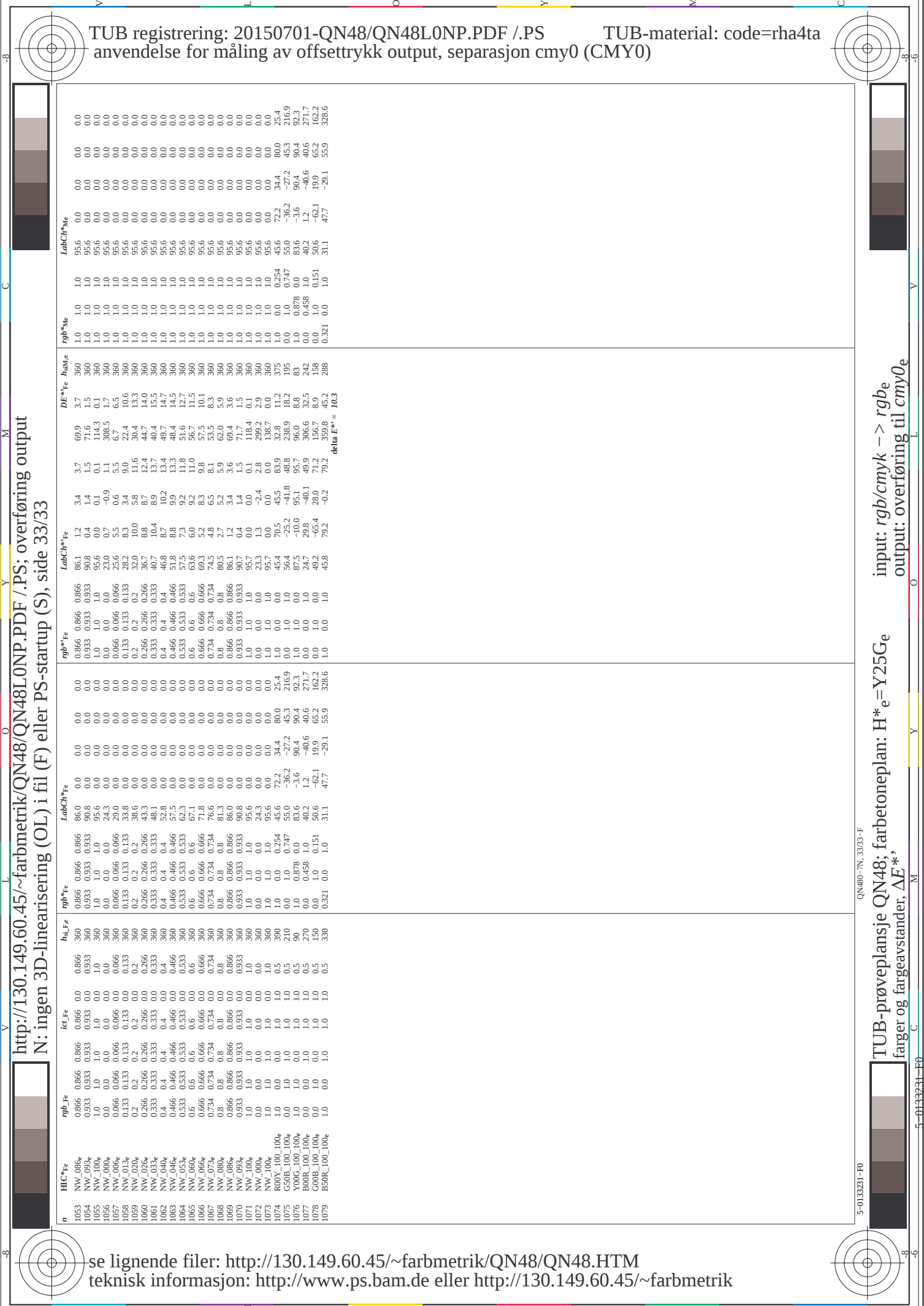
input: $rgb/cmyk \rightarrow rgb_e$
output: overføring til $cmy0_e$

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

rbetoneplan: $H^*_p=Y25G_p$

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

n	HIC ⁺ Fe	rgb ⁺ Fe	fcc ⁺ Fe	hsa ⁺ Fe	rgb ⁺ Fe	LabCh ⁺ Fe	rgb ⁺ Fe	LabCh ⁺ Fe	DE ⁺ Fe	hsa ⁺ Fe	rgb ⁺ Fe	LabCh ⁺ Fe
NW_000 ₂	0.0	0.0	0.0	360	0.0	0.0	0.0	23.1	0.0	360	1.0	956
NW_012 ₂	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	1.9	302.0	1.0	956
NW_025 ₂	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	4.0	264	1.0	956
NW_037 ₂	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	8.5	12.6	1.0	956
NW_050 ₂	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	10.0	48.1	1.0	956
NW_062 ₂	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	10.0	13.3	1.0	956
NW_075 ₂	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	10.0	58.3	1.0	956
NW_087 ₂	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	6.3	7.5	1.0	956
NW_100 ₂	1.0	1.0	1.0	1.0	0.0	1.0	0.0	1.0	3.6	70.5	1.0	956
NW_000 ₁	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	126.7	1.0	956
NW_012 ₁	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	0.0	332.7	1.0	956
NW_025 ₁	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	9.3	4.2	1.0	956
NW_037 ₁	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	13.3	27.2	1.0	956
NW_050 ₁	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	11.0	47.9	1.0	956
NW_062 ₁	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	13.1	49.1	1.0	956
NW_075 ₁	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	58.2	11.1	1.0	956
NW_087 ₁	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	6.1	7.4	1.0	956
NW_100 ₁	1.0	1.0	1.0	1.0	0.0	1.0	0.0	1.0	3.6	70.8	1.0	956
NW_000 ₀	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.9	1.0	956
NW_012 ₀	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	0.0	307.9	1.0	956
NW_025 ₀	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	9.2	30.9	1.0	956
NW_037 ₀	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	13.0	45.2	1.0	956
NW_050 ₀	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	15.1	48.2	1.0	956
NW_062 ₀	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	9.9	13.3	1.0	956
NW_075 ₀	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	3.3	56.9	1.0	956
NW_087 ₀	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	7.1	6.3	1.0	956
NW_100 ₀	1.0	1.0	1.0	1.0	0.0	1.0	0.0	1.0	3.6	71.6	1.0	956
NW_000 ₋₁	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	120.9	1.0	956
NW_012 ₋₁	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	0.0	317.5	1.0	956
NW_025 ₋₁	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	9.1	28.8	1.0	956
NW_037 ₋₁	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	13.0	45.5	1.0	956
NW_050 ₋₁	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	11.4	48.7	1.0	956
NW_062 ₋₁	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	13.0	49.1	1.0	956
NW_075 ₋₁	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	58.2	11.1	1.0	956
NW_087 ₋₁	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	6.1	7.4	1.0	956
NW_100 ₋₁	1.0	1.0	1.0	1.0	0.0	1.0	0.0	1.0	3.6	71.7	1.0	956
NW_000 ₋₂	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.9	1.0	956
NW_012 ₋₂	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	0.0	307.9	1.0	956
NW_025 ₋₂	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	9.2	30.9	1.0	956
NW_037 ₋₂	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	13.0	45.2	1.0	956
NW_050 ₋₂	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	15.1	48.2	1.0	956
NW_062 ₋₂	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	9.9	13.3	1.0	956
NW_075 ₋₂	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	3.3	56.9	1.0	956
NW_087 ₋₂	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	7.1	6.3	1.0	956
NW_100 ₋₂	1.0	1.0	1.0	1.0	0.0	1.0	0.0	1.0	3.6	71.6	1.0	956
NW_000 ₋₃	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	120.9	1.0	956
NW_012 ₋₃	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	0.0	317.5	1.0	956
NW_025 ₋₃	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	9.1	28.8	1.0	956
NW_037 ₋₃	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	13.0	45.5	1.0	956
NW_050 ₋₃	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	11.4	48.7	1.0	956
NW_062 ₋₃	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	13.0	49.1	1.0	956
NW_075 ₋₃	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	58.2	11.1	1.0	956
NW_087 ₋₃	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	6.1	7.4	1.0	956
NW_100 ₋₃	1.0	1.0	1.0	1.0	0.0	1.0	0.0	1.0	3.6	71.7	1.0	956
NW_000 ₋₄	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.9	1.0	956
NW_012 ₋₄	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	0.0	307.9	1.0	956
NW_025 ₋₄	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	9.2	30.9	1.0	956
NW_037 ₋₄	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	13.0	45.2	1.0	956
NW_050 ₋₄	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	15.1	48.2	1.0	956
NW_062 ₋₄	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	9.9	13.3	1.0	956
NW_075 ₋₄	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	3.3	56.9	1.0	956
NW_087 ₋₄	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	7.1	6.3	1.0	956
NW_100 ₋₄	1.0	1.0	1.0	1.0	0.0	1.0	0.0	1.0	3.6	71.6	1.0	956
NW_000 ₋₅	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	120.9	1.0	956
NW_012 ₋₅	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	0.0	317.5	1.0	956
NW_025 ₋₅	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	9.1	28.8	1.0	956
NW_037 ₋₅	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	13.0	45.5	1.0	956
NW_050 ₋₅	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	11.4	48.7	1.0	956
NW_062 ₋₅	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	13.0	49.1	1.0	956
NW_075 ₋₅	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	58.2	11.1	1.0	956
NW_087 ₋₅	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	6.1	7.4	1.0	956
NW_100 ₋₅	1.0	1.0	1.0	1.0	0.0	1.0	0.0	1.0	3.6	71.7	1.0	956
NW_000 ₋₆	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.9	1.0	956
NW_012 ₋₆	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	0.0	307.9	1.0	956
NW_025 ₋₆	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	9.2	30.9	1.0	956
NW_037 ₋₆	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	13.0	45.2	1.0	956
NW_050 ₋₆	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	15.1	48.2	1.0	956
NW_062 ₋₆	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	9.9	13.3	1.0	956
NW_075 ₋₆	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	3.3	56.9	1.0	956
NW_087 ₋₆	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	7.1	6.3	1.0	956
NW_100 ₋₆	1.0	1.0	1.0	1.0	0.0	1.0	0.0	1.0	3.6	71.6	1.0	956
NW_000 ₋₇	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	120.9	1.0	956
NW_012 ₋₇	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	0.0	317.5	1.0	956
NW_025 ₋₇	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	9.1	28.8	1.0	956
NW_037 ₋₇	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	13.0	45.5	1.0	956
NW_050 ₋₇	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	11.4	48.7	1.0	956
NW_062 ₋₇	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	13.0	49.1	1.0	956
NW_075 ₋₇	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	58.2	11.1	1.0	956
NW_087 ₋₇	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	6.1	7.4	1.0	956
NW_100 ₋₇	1.0	1.0	1.0	1.0	0.0	1.0	0.0	1.0	3.6	71.7	1.0	956
NW_000 ₋₈	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	133.9	1.0	956
NW_012 ₋₈	0.125	0.125	0.125	0.125	0.0	0.125	0.0	0.125	0.0	307.9	1.0	956
NW_025 ₋₈	0.25	0.25	0.25	0.25	0.0	0.25	0.0	0.25	9.2	30.9	1.0	956
NW_037 ₋₈	0.375	0.375	0.375	0.375	0.0	0.375	0.0	0.375	13.0	45.2	1.0	956
NW_050 ₋₈	0.5	0.5	0.5	0.5	0.0	0.5	0.0	0.5	15.1	48.2	1.0	956
NW_062 ₋₈	0.625	0.625	0.625	0.625	0.0	0.625	0.0	0.625	9.9	13.3	1.0	956
NW_075 ₋₈	0.75	0.75	0.75	0.75	0.0	0.75	0.0	0.75	3.3	56.9	1.0	956
NW_087 ₋₈	0.875	0.875	0.875	0.875	0.0	0.875	0.0	0.875	7.1	6.3	1.0	956
NW_100 ₋₈	1.0	1.0	1.0									



TUB registrering: 20150701-QN48/QN48L0NP.PDF /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

se lignende filer: <http://130.149.60.45/~farbmetrik/QN48/QN48.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmetrik/QN48/QN48L0NP.PDF> /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 33/33

input: *rgb/cmyk* - > *rgb*
output: overføring til *cmy0*

n		H* _{ab} *Fe	rgb* _{Fe}	LabCh* _{Fe}	h _{ab} * _{Fe}	rgb* _{Fe}	LabCh* _{Fe}	DF* _{Fe}	h _{ab} * _{Fe}	rgb* _{Me}	LabCh* _{Me}		
1053	NW_086e	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	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	0.0	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	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
1057	NW_006e	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	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
1073	RO0Y_100_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0
1074	G50B_100_100e	0.0	1.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0
1075	Y06B_100_100e	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	B06B_100_100e	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1077	R00B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	B50B_100_100e	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	B50B_100_100e	1.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

delta E* = 10.3