

<http://130.149.60.45/~farbmetrik/QN75/QN75L0NP.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 $h_{ab,a,rel} = h_{ab}/360 = 152/360 = 0.42$

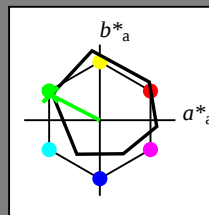
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*

fargetonetekst for fargene
på denne siden:

$H^*_- = G00B_-$

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):

$LabCh^*_{-,Ma}$: 55 -65 33 73 152

$HIC^*_{-,Ma}$: G00B_100_100-

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

0.0 1.0 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

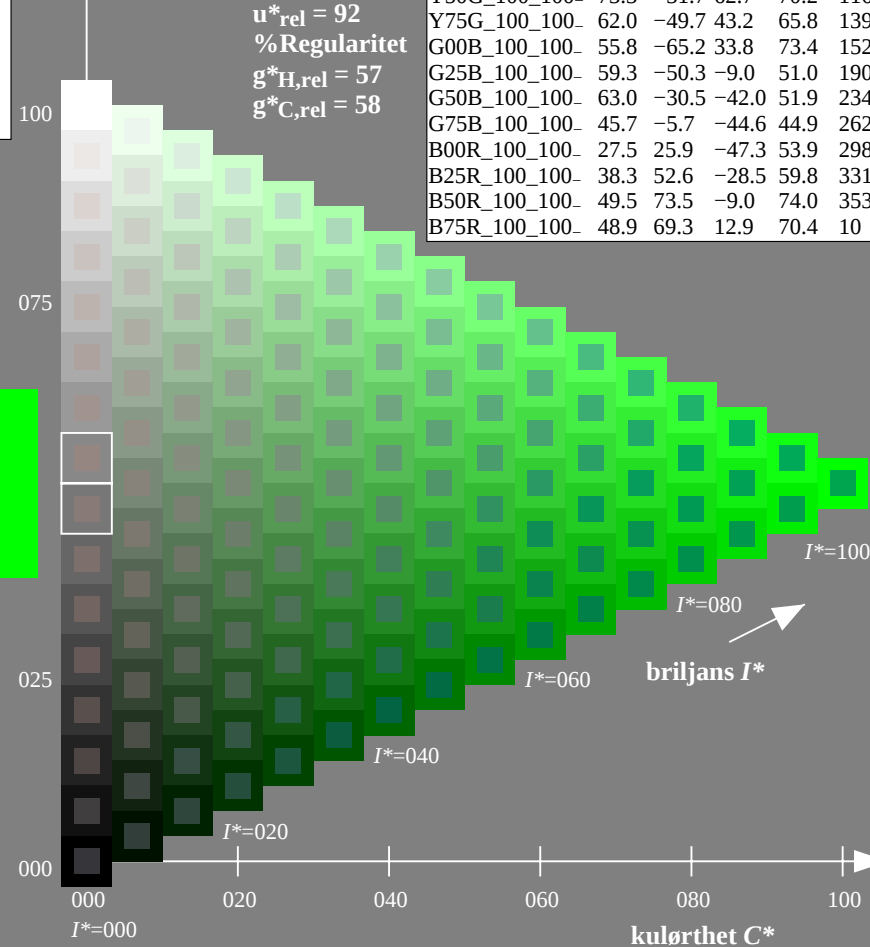
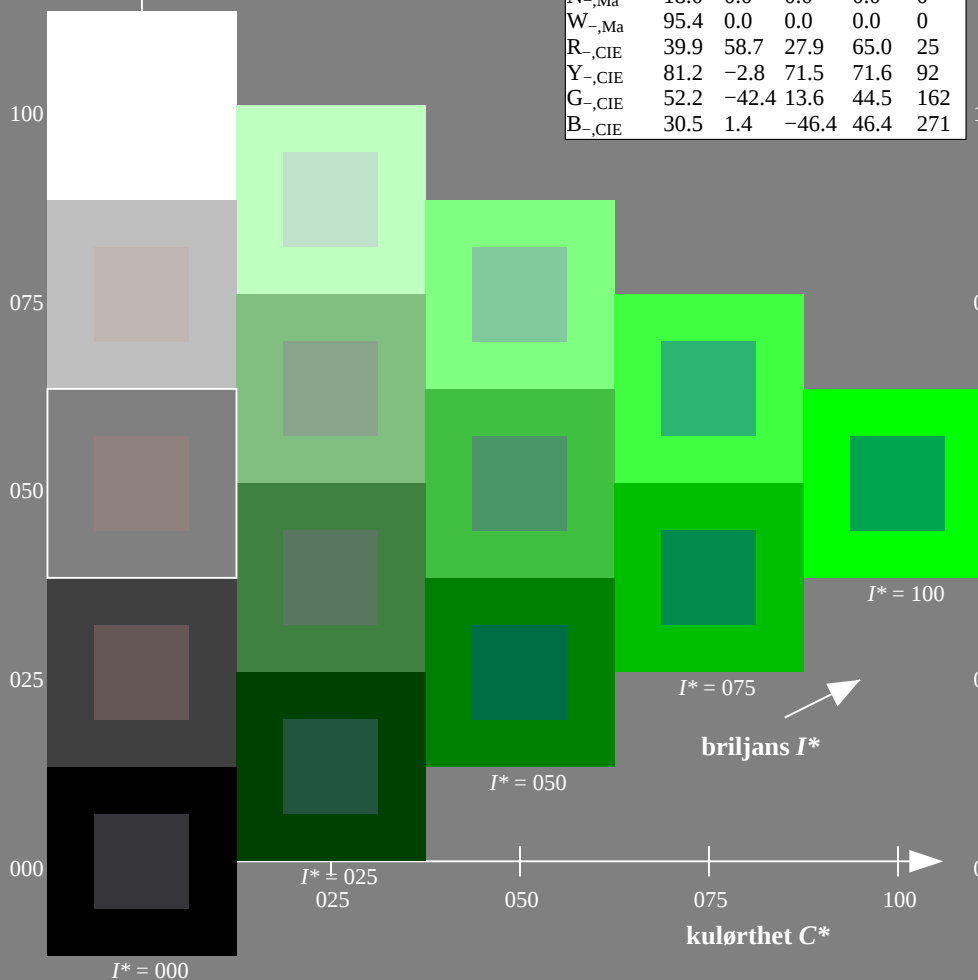
$u^*_{rel} = 92$

%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 QN75; farbetoneplan: $H^*_-=G00B_-$
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

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

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 162/360 = 0.45$

$H^*_e = G00B_e$

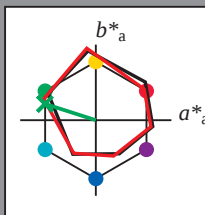
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = G00B_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	47.6	64.9	30.9	71.9	25
$Y_{e,Ma}$	82.9	-3.5	87.8	87.9	92
$G_{e,Ma}$	52.4	-67.1	21.5	70.5	162
$C_{e,Ma}$	56.6	-39.7	-29.9	49.8	216
$B_{e,Ma}$	37.9	1.3	-45.4	45.4	271
$M_{e,Ma}$	34.8	49.2	-30.0	57.7	328
$N_{e,Ma}$	17.7	0.0	0.0	0.0	0
$W_{e,Ma}$	95.4	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):

$LabCh^*_{e,Ma}$: 52 -67 21 70 162

$HIC^*_{e,Ma}$: G00B_100_100_e

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

0.0 1.0 0.09 1.0 1.0

trekantslyshet T^*

%Omfang

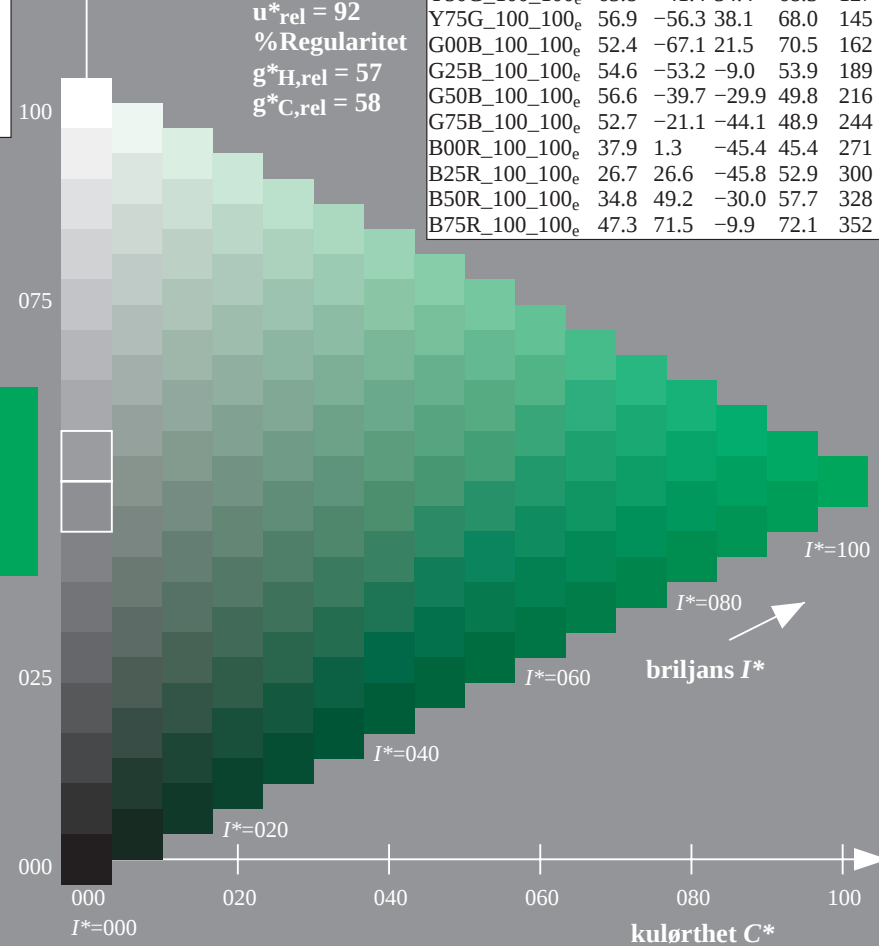
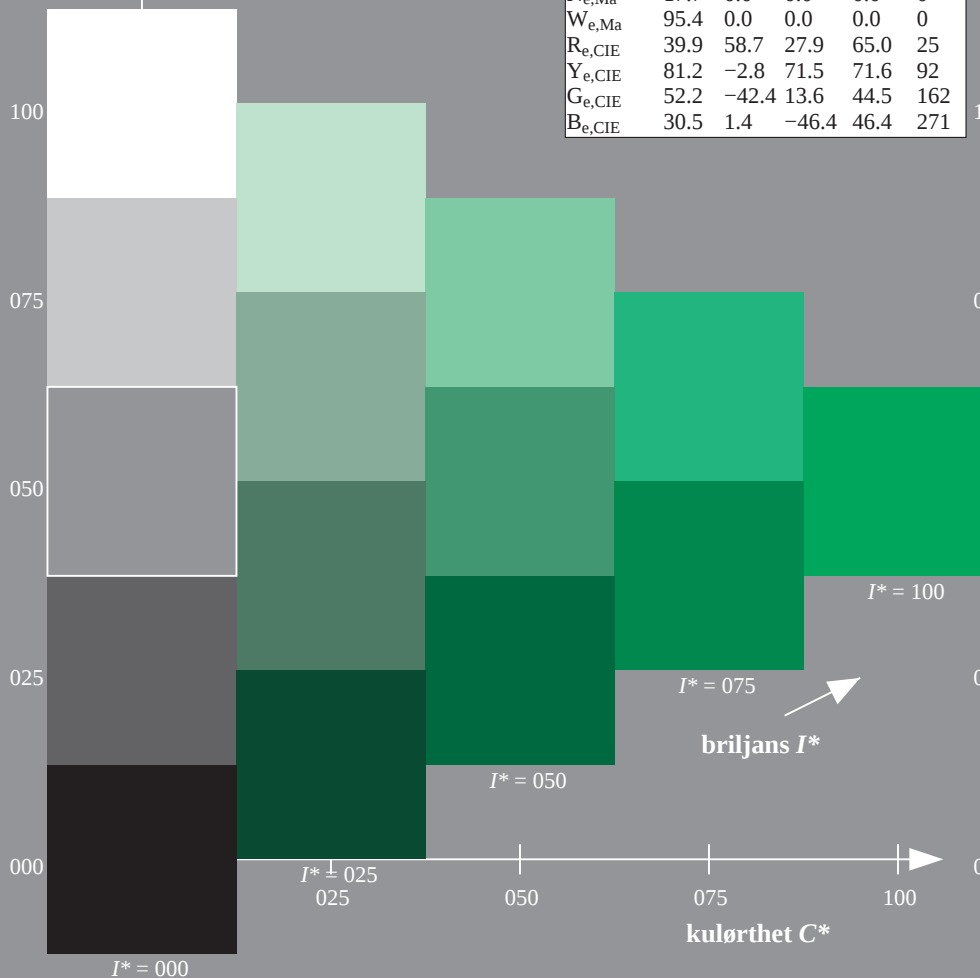
$u^*_{rel} = 92$

%Regularitet

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

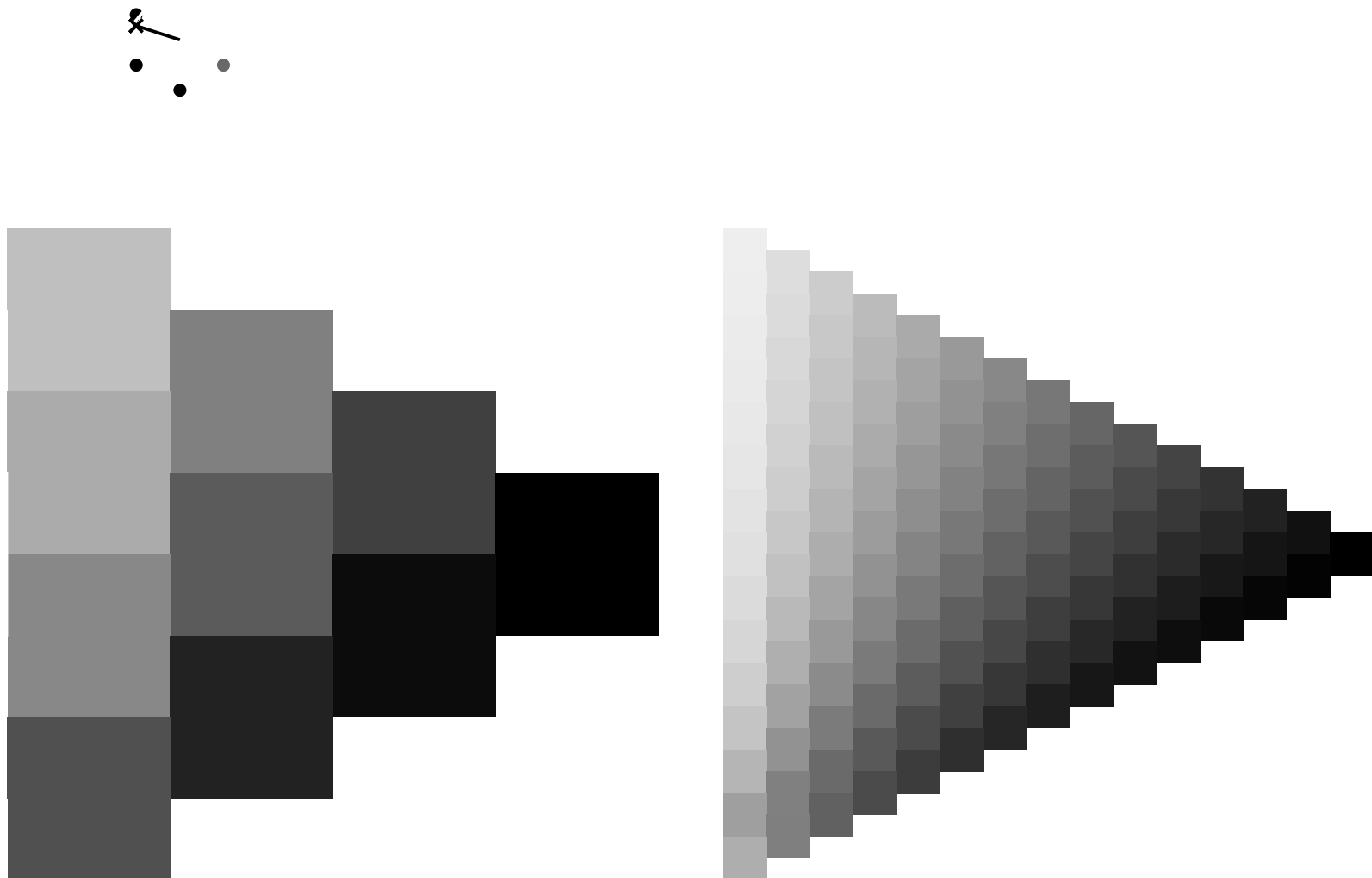
$g^*_{C,rel} = 58$

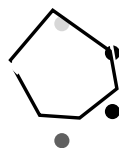
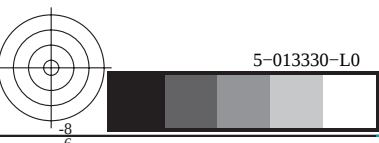
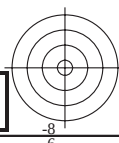
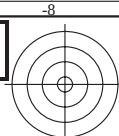
ORS20a; adapterte (a) CIELAB data					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100_e}$	47.6	64.9	30.9	71.9	25
$R25Y_{100_100_e}$	51.5	54.2	47.2	71.9	41
$R50Y_{100_100_e}$	60.3	35.6	59.0	68.9	58
$R75Y_{100_100_e}$	70.4	17.0	72.2	74.1	76
$Y00G_{100_100_e}$	82.9	-3.5	87.8	87.9	92
$Y25G_{100_100_e}$	76.9	-25.5	75.9	80.1	108
$Y50G_{100_100_e}$	65.8	-41.4	54.4	68.3	127
$Y75G_{100_100_e}$	56.9	-56.3	38.1	68.0	145
$G00B_{100_100_e}$	52.4	-67.1	21.5	70.5	162
$G25B_{100_100_e}$	54.6	-53.2	-9.0	53.9	189
$G50B_{100_100_e}$	56.6	-39.7	-29.9	49.8	216
$G75B_{100_100_e}$	52.7	-21.1	-44.1	48.9	244
$B00R_{100_100_e}$	37.9	1.3	-45.4	45.4	271
$B25R_{100_100_e}$	26.7	26.6	-45.8	52.9	300
$B50R_{100_100_e}$	34.8	49.2	-30.0	57.7	328
$B75R_{100_100_e}$	47.3	71.5	-9.9	72.1	352

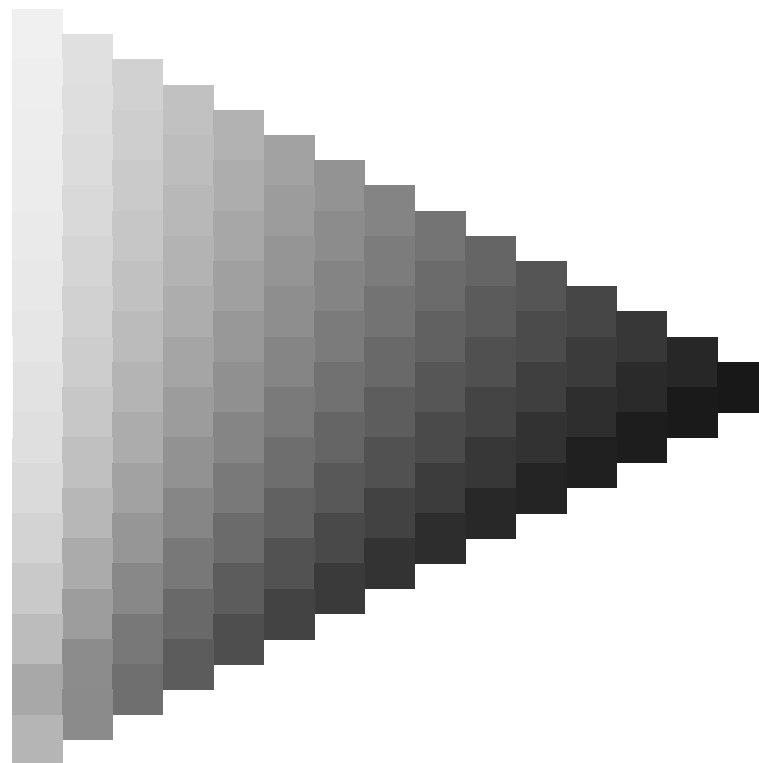
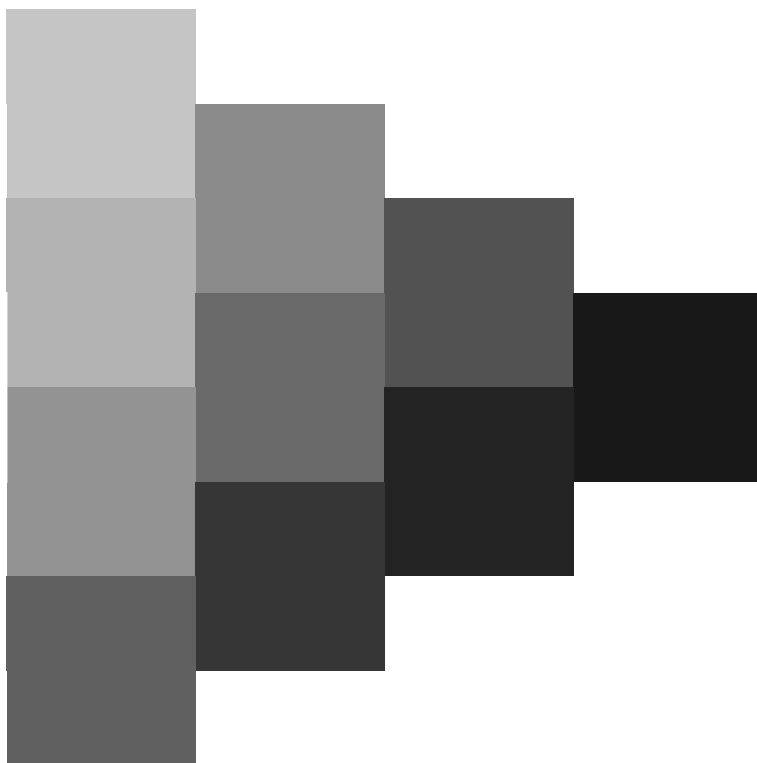
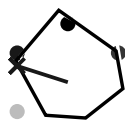


TUB-prøveplansje QN75; farbetoneplan: $H^*_e=G00B_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

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







Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 162/360 = 0.45$

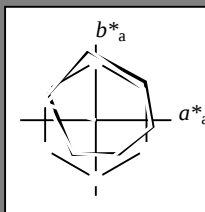
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = G00B_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	47.6	64.9	30.9	71.9	25
$Y_{e,Ma}$	82.9	-3.5	87.8	87.9	92
$G_{e,Ma}$	52.4	-67.1	21.5	70.5	162
$C_{e,Ma}$	56.6	-39.7	-29.9	49.8	216
$B_{e,Ma}$	37.9	1.3	-45.4	45.4	271
$M_{e,Ma}$	34.8	49.2	-30.0	57.7	328
$N_{e,Ma}$	17.7	0.0	0.0	0.0	0
$W_{e,Ma}$	95.4	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):

$LabCh^*_{e,Ma}$: 52 -67 21 70 162

$HIC^*_{e,Ma}$: G00B_100_100_e

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

0.0 1.0 0.09 1.0 1.0

trekantslyshet T^*

%Omfang

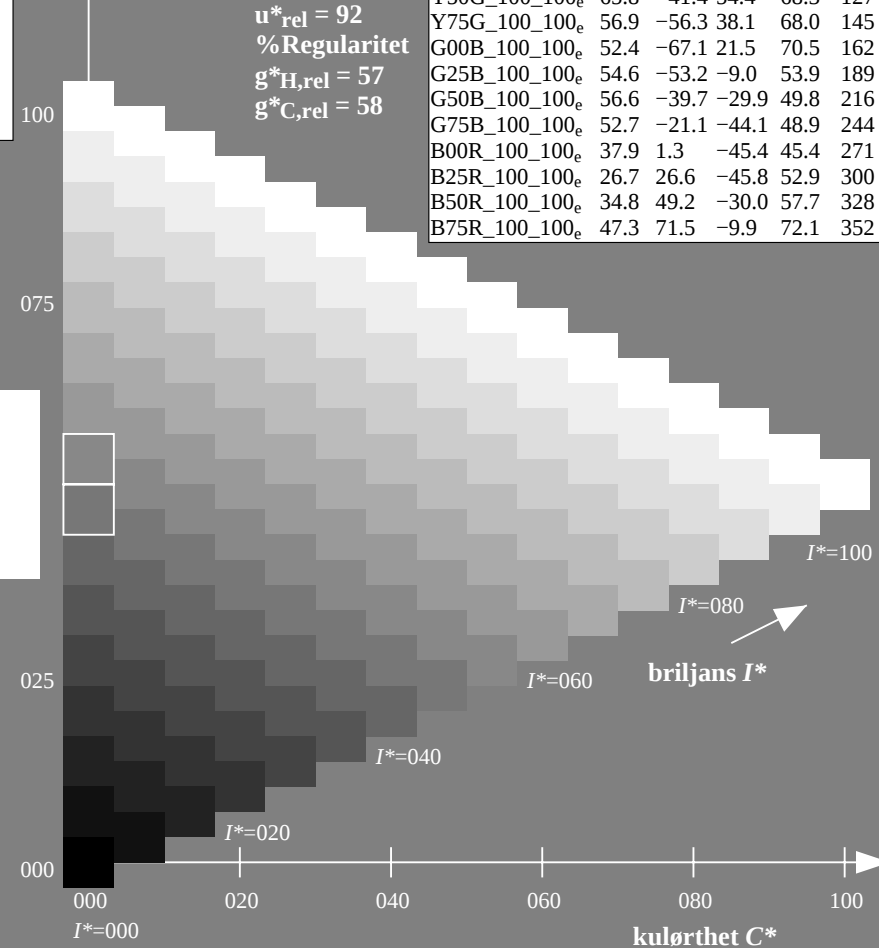
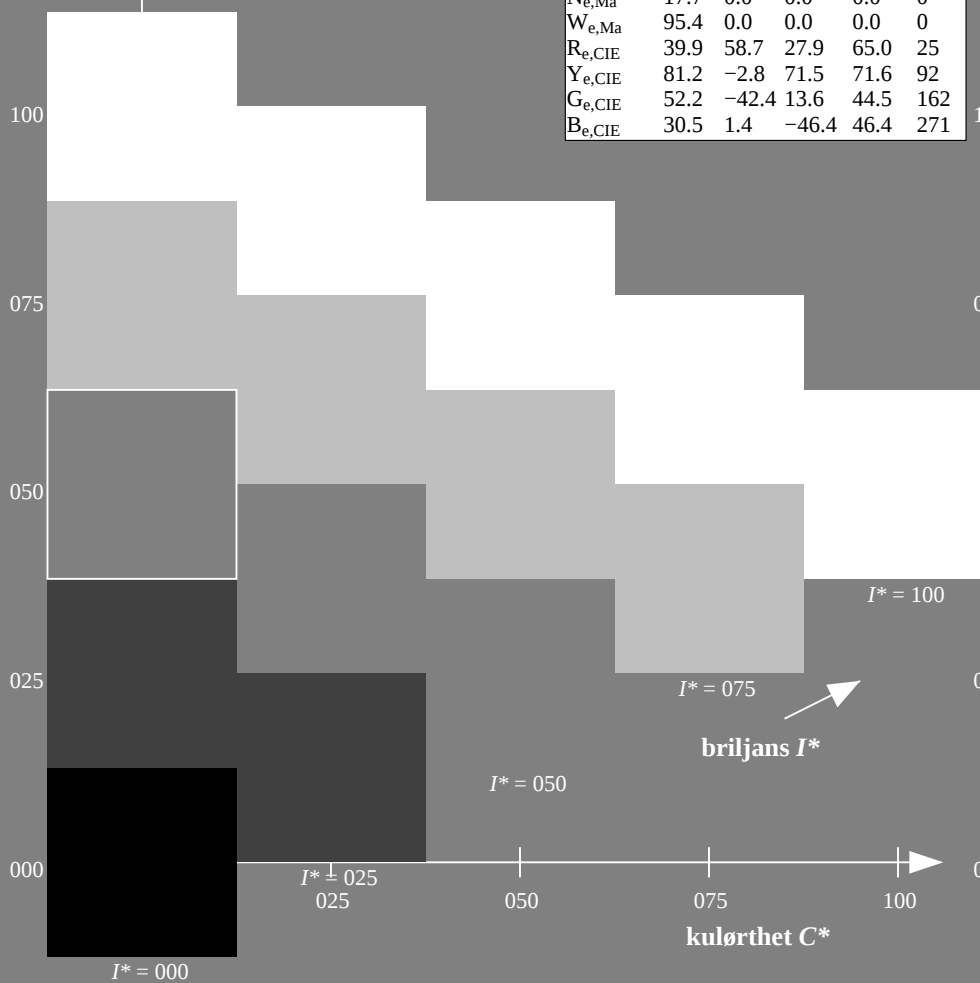
$u^*_{rel} = 92$

%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	47.6	64.9	30.9	71.9	25
$R25Y_100_100_e$	51.5	54.2	47.2	71.9	41
$R50Y_100_100_e$	60.3	35.6	59.0	68.9	58
$R75Y_100_100_e$	70.4	17.0	72.2	74.1	76
$Y00G_100_100_e$	82.9	-3.5	87.8	87.9	92
$Y25G_100_100_e$	76.9	-25.5	75.9	80.1	108
$Y50G_100_100_e$	65.8	-41.4	54.4	68.3	127
$Y75G_100_100_e$	56.9	-56.3	38.1	68.0	145
$G00B_100_100_e$	52.4	-67.1	21.5	70.5	162
$G25B_100_100_e$	54.6	-53.2	-9.0	53.9	189
$G50B_100_100_e$	56.6	-39.7	-29.9	49.8	216
$G75B_100_100_e$	52.7	-21.1	-44.1	48.9	244
$B00R_100_100_e$	37.9	1.3	-45.4	45.4	271
$B25R_100_100_e$	26.7	26.6	-45.8	52.9	300
$B50R_100_100_e$	34.8	49.2	-30.0	57.7	328
$B75R_100_100_e$	47.3	71.5	-9.9	72.1	352



TUB-prøveplansje QN75; farbetoneplan: $H^*_e=G00B_e$
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

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

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGBM_d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

B_s
 $LCH^*_s = 38.8 \ 45.4 \ 270.0$
 $LAB^*_s = 38.8 \ 0.0 \ -45.4$
 $rgb^*_{ds} = 0.0 \ 0.397 \ 1.0$

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,e}, h_{ab,d}$

rgb^*_{de}

N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 8/33

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy*n*, 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 $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Lab	h _{ab} s	h _{ab} e	rgb*	rgb*	rgb*	LAB*	LAB*	LAB*	LAB*	rgb*	rgb*	rgb*	LAB*	LAB*	LAB*	LAB*	rgb*	rgb*	rgb*	LAB*	LAB*	LAB*	LAB*	rgb*	rgb*	rgb*	rgb*
ab	ab	ab	d64M	d64M	d64M	(x=LabCh)	(x=LabCh)	(x=LabCh)	(x=LabCh)	dsx361M	dsx361M	dsx361M	dsx361M	dsx361M	dsx361M	dsx361M	dex361M	dex361M	dex361M	dex361M	dex361M	dex361M	dex361M	dex361M	dex361M	dex361M	
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25	
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33	
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42	
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49	
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58	
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66	
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75	
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	1.0	0.867	0.0	84.0	-5.1	89.1	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	1.0	1.0	0.0	88.4	-11.9	95.1	95.9	97	1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92	
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	0.883	1.0	0.0	86.0	-15.9	89.0	90.5	100	1.0	0.994	0.0	88.2	-11.5	94.8	95.6	97	
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	0.75	1.0	0.0	83.0	-19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	-21.6	80.9	83.7	105	
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	0.633	1.0	0.0	77.5	-24.8	76.8	80.8	107	0.56	1.0	0.0	74.9	-28.6	71.1	76.6	112	
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.8	-31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	0.																

QNT750-71 LAB*la0, YN=0%, XYZZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nr=17
TUB-prøveplansje QN75; farbetoneplan: H*e=G00B_e
48-trinns fargetonesirkel; *rqb-LabCh**tabeller

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

output: Offset standard print; separation cmyn6*, D65, side 8/33

TUB registrering: 20150701-QN75/QN75L0NP.PDF /.PS TUB-m
 anvendelse for måling av offsettrykk output, separasjon cmyk6 (CMYK)

TUB-material: code=rha4ta
(CMVR)

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d} h _{ab,s} h _{ab,e}			rgb* dd64M		LAB* ddx64M (x=LabCh)					rgb* dex361M					LAB* dex361M					rgb* dd _s rgb* ds _s rgb* de _s		
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	32.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25			
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	40.4	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33			
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	50.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42			
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	61.1	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49			
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	71.4	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58			
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	81.7	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66			
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	88.5	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75			
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	93.6	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83			
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	97.1	1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92			
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	100.3	0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100			
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	103.3	0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109			
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	108.3	0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117			
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	115.3	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127			
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	122.4	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135			
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	134.9	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144			
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	144.6	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152			
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	157.7	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162			
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	163.7	0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168			
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	170.9	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175			
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	181.0	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182			
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	193.5	0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189			
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	205.9	0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195			
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	218.4	0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203			
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	227.3	0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209			
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	236.1	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216			
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	240.3	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223			
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	245.8	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230			
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	252.5	0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237			
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	262.3	0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244			
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	271.7	0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250			
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	281.6	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258			
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	290.3	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264			
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	296.4	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271			
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	306.7	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278			
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	312.7	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285			
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	326.7	0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292			
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	333.9	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300			
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	339.6	0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306			
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	347.2	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314			
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	350.2	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321			
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	353.3	0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328			
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	356.5	0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335			
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	360.3	0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342			
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	365.8	0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349			
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	371.6	0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352			
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	378.2	1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359			
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	383.9	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368			
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	388.6	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376			
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	392.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385			

5-013830-L0 QN750-71 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmyn6*, D65, side 9/33

TUB-prøveplansje QN75; farbetoneplan: H*e=G00B_e
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

TUB registrering: 20150701-QN75/QN75L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=ha4ta

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM _d : h _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM _c : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																					
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}				LAB* _{ddx361Mi} (x=LabCh)				rgb* _{ds361Mi}				LAB* _{dsx361Mi} (x=LabCh)				rgb* _{dd361Mi}				rgb* _{de361Mi}				LAB* _{dex361Mi} (x=LabCh)				rgb* _{dd361Mi}				rgb* _{dd}	rgb* _{ds}	rgb*
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.75	0.0	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75	1.0	0.75	0.0					
89	76	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89	1.0	0.555	0.0	70.0	17.9	71.6	73.8	76	1.0	0.767	0.0	1.0	0.564	0.0	70.5	17.0	72.2	74.2	76	1.0	0.767	0.0					
89	77	77	1.0	0.783	0.0	80.6	0.0	84.8	84.8	89	1.0	0.567	0.0	70.7	16.7	72.4	74.3	77	1.0	0.783	0.0	1.0	0.577	0.0	71.2	15.8	73.1	74.8	77	1.0	0.783	0.0					
90	78	78	1.0	0.8	0.0	81.2	-0.9	85.7	85.7	90	1.0	0.579	0.0	71.3	15.6	73.3	74.9	78	1.0	0.8	0.0	1.0	0.591	0.0	71.9	14.5	74.0	75.4	78	1.0	0.8	0.0					
91	79	80	1.0	0.816	0.0	81.9	-1.9	86.5	86.5	91	1.0	0.591	0.0	71.9	14.4	74.1	75.5	79	1.0	0.817	0.0	1.0	0.604	0.0	72.6	13.1	74.9	76.0	80	1.0	0.817	0.0					
91	80	81	1.0	0.833	0.0	82.6	-3.0	87.4	87.4	91	1.0	0.604	0.0	72.5	13.2	74.9	76.0	80	1.0	0.833	0.0	1.0	0.618	0.0	73.3	11.8	75.8	76.7	81	1.0	0.833	0.0					
92	81	82	1.0	0.85	0.0	83.2	-4.0	88.2	88.3	92	1.0	0.616	0.0	73.2	12.0	75.6	76.6	81	1.0	0.85	0.0	1.0	0.635	0.0	74.1	10.4	76.8	77.5	82	1.0	0.85	0.0					
93	82	83	1.0	0.866	0.0	83.9	-5.1	89.0	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.867	0.0	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83	1.0	0.867	0.0					
93	83	84	1.0	0.883	0.0	84.5	-6.1	89.8	90.0	93	1.0	0.648	0.0	74.7	9.5	77.5	78.1	83	1.0	0.883	0.0	1.0	0.675	0.0	75.9	7.6	79.1	79.5	84	1.0	0.883	0.0					
94	84	85	1.0	0.9	0.0	85.1	-6.9	90.6	90.8	94	1.0	0.666	0.0	75.5	8.3	78.6	79.0	84	1.0	0.9	0.0	1.0	0.696	0.0	76.8	6.1	80.2	80.5	85	1.0	0.9	0.0					
94	85	86	1.0	0.916	0.0	85.6	-7.7	91.3	91.7	94	1.0	0.684	0.0	76.3	7.0	79.6	79.9	85	1.0	0.917	0.0	1.0	0.716	0.0	77.8	4.6	81.3	81.5	86	1.0	0.917	0.0					
95	86	87	1.0	0.933	0.0	86.1	-8.5	92.1	92.5	95	1.0	0.703	0.0	77.1	5.6	80.6	80.8	86	1.0	0.933	0.0	1.0	0.736	0.0	78.7	3.1	82.4	82.5	87	1.0	0.933	0.0					
95	87	88	1.0	0.95	0.0	86.7	-9.3	92.9	93.3	95	1.0	0.721	0.0	78.0	4.3	81.6	81.7	87	1.0	0.95	0.0	1.0	0.759	0.0	79.7	1.5	83.6	83.6	88	1.0	0.95	0.0					
96	88	90	1.0	0.966	0.0	87.2	-10.2	93.6	94.2	96	1.0	0.739	0.0	78.8	2.9	82.5	82.6	88	1.0	0.967	0.0	1.0	0.787	0.0	80.8	0.0	85.0	85.0	90	1.0	0.967	0.0					
96	89	91	1.0	0.983	0.0	87.8	-11.1	94.3	95.0	96	1.0	0.76	0.0	79.7	1.5	83.6	83.6	89	1.0	0.983	0.0	1.0	0.814	0.0	81.9	-1.7	86.5	86.5	91	1.0	0.983	0.0					
97	90	92	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	Y _d	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	Y _s	1.0	1.0	0.0	1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92	Y _c	1.0	1.0	0.0			
97	91	93	0.983	1.0	0.0	88.0	-12.5	94.2	95.1	97	1.0	0.809	0.0	81.7	-1.4	86.2	86.2	91	0.983	1.0	0.0	1.0	0.871	0.0	84.1	-5.3	89.2	89.4	93	0.983	1.0	0.0					
98	92	94	0.966	1.0	0.0	87.7	-13.1	93.4	94.3	98	1.0	0.834	0.0	82.7	-3.0	87.5	87.5	92	0.967	1.0	0.0	1.0	0.91	0.0	85.4	-7.3	91.1	91.4	94	0.967	1.0	0.0					
98	93	95	0.95	1.0	0.0	87.3	-13.7	92.5	93.5	98	1.0	0.859	0.0	83.6	-4.5	88.7	88.8	93	0.95	1.0	0.0	1.0	0.951	0.0	86.8	-9.4	93.0	93.4	95	0.95	1.0	0.0					
98	94	96	0.933	1.0	0.0	87.0	-14.3	91.6	92.7	98	1.0	0.887	0.0	84.7	-6.2	90.0	90.3	94	0.933	1.0	0.0	1.0	0.993	0.0	88.1	-11.5	94.8	95.5	96	0.933	1.0	0.0					
99	95	98	0.916	1.0	0.0	86.6	-14.8	90.8	92.0	99	1.0	0.923	0.0	85.8	-7.9	91.7	92.0	95	0.917	1.0	0.0	0.963	1.0	0.0	87.6	-13.2	93.2	94.1	98	0.917	1.0	0.0					
99	96	99	0.9	1.0	0.0	86.3	-15.4	89.9	91.2	99	1.0	0.958	0.0	87.0	-9.7	93.3	93.8	96	0.9	1.0	0.0	0.917	1.0	0.0	86.7	-14.8	90.8	92.0	99	0.9	1.0	0.0					
100	97	100	0.883	1.0	0.0	86.0	-15.9	89.0	90.4	100	1.0	0.994	0.0	88.2	-11.5	94.8	95.6	97	0.883	1.0	0.0	0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100	0.883	1.0	0.0					
100	98	101	0.866	1.0	0.0	85.6	-16.4	88.2	89.7	100	0.968	1.0	0.0	87.7	-13.0	93.5	94.4	98	0.867	1.0	0.0	0.823	1.0	0.0	84.7	-17.7	86.3	88.1	101	0.867	1.0	0.0					
100	99	102	0.85	1.0	0.0	85.2	-16.9	87.4	89.1	100	0.929	1.0	0.0	86.9	-14.4	91.4	92.6	99	0.85	1.0	0.0	0.774	1.0	0.0	83.5	-19.0	84.1	86.2	102	0.85	1.0	0.0					
101	100	103	0.833	1.0	0.0	84.8	-17.4	86.7	88.4	101	0.89	1.0	0.0	86.2	-15.7	89.4	90.8	100	0.833	1.0	0.0	0.735	1.0	0.0	82.3	-20.3	82.2	84.7	103	0.833	1.0	0.0					
101	101	105	0.816	1.0	0.0	84.5	-17.9	86.0	87.8	101	0.849	1.0	0.0	85.3	-16.9	87.5	89.1	101	0.817	1.0	0.0	0.706	1.0	0.0	80.9	-21.7	80.7	83.6	105	0.817	1.0	0.0					
102	102	106	0.8	1.0	0.0	84.1	-18.3	85.2	87.2	102	0.807	1.0	0.0	84.3	-18.1	85.6	87.5	102	0.8	1.0	0.0	0.676	1.0	0.0	79.5	-23.0	79.1	82.4	106	0.8	1.0	0.0					
102	103	107	0.783	1.0	0.0	83.7	-18.8	84.5	86.5	102	0.765	1.0	0.0	83.3	-19.2	83.7	85.9	103	0.783	1.0	0.0	0.647	1.0	0.0	78.1	-24.3	77.5	81.3	107	0.783	1.0	0.0					
102	104	108	0.766	1.0	0.0	83.3	-19.2	83.7	85.9	102	0.734	1.0	0.0	82.2	-20.4	82.2	84.7	104	0.767	1.0	0.0	0.62	1.0	0.0	76.9	-25.5	75.9	80.1	108	0.767	1.0	0.0					
103	105	109	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103	0.709	1.0	0.0	81.0	-21.6	80.9	83.7	105	0.75	1.0	0.0	0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109	0.75	1.0	0.0					
104	106	110	0.733	1.0	0.0	82.2	-20.5	82.1	84.6	104	0.684	1.0	0.0	79.9	-22.7	79.5	82.7	106	0.733	1.0	0.0	0.578	1.0	0.0	75.5	-27.7	72.6	77.7	110	0.733	1.0	0.0					
104	107	112	0.716	1.0	0.0	81.4	-21.3	81.2	84.0	104																											

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn6*, 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 _d : $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115			
116	121	128	0.483	1.0	0.0	72.2	-32.1	65.0	72.5	116			
117	122	129	0.466	1.0	0.0	71.7	-32.9	63.9	71.9	117			
118	123	130	0.45	1.0	0.0	71.2	-33.7	62.9	71.4	118			
119	124	131	0.433	1.0	0.0	70.7	-34.5	61.8	70.8	119			
120	125	133	0.416	1.0	0.0	70.2	-35.2	60.8	70.2	120			
121	126	134	0.4	1.0	0.0	69.6	-35.9	59.7	69.6	121			
121	127	135	0.383	1.0	0.0	69.1	-36.5	58.6	69.1	121			
123	128	136	0.366	1.0	0.0	68.3	-37.7	57.4	68.7	123			
124	129	137	0.35	1.0	0.0	67.3	-39.2	56.2	68.6	124			
126	130	138	0.333	1.0	0.0	66.2	-40.8	54.9	68.4	126			
128	131	140	0.316	1.0	0.0	65.1	-42.3	53.6	68.2	128			
129	132	141	0.3	1.0	0.0	64.0	-43.7	52.2	68.1	129			
131	133	142	0.283	1.0	0.0	63.0	-45.1	50.8	67.9	131			
133	134	143	0.266	1.0	0.0	61.9	-46.5	49.3	67.8	133			
134	135	144	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134			
136	136	145	0.233	1.0	0.0	60.4	-48.8	46.7	67.6	136			
137	137	147	0.216	1.0	0.0	59.9	-49.8	45.6	67.5	137			
138	138	148	0.2	1.0	0.0	59.4	-50.8	44.4	67.5	138			
140	139	149	0.183	1.0	0.0	59.0	-51.8	43.2	67.4	140			
141	140	150	0.166	1.0	0.0	58.5	-52.7	42.0	67.4	141			
142	141	151	0.15	1.0	0.0	58.1	-53.6	40.8	67.4	142			
144	142	152	0.133	1.0	0.0	57.6	-54.5	39.5	67.3	144			
145	143	154	0.116	1.0	0.0	57.0	-55.9	38.3	67.8	145			
147	144	155	0.1	1.0	0.0	56.3	-57.8	37.1	68.7	147			
149	145	156	0.083	1.0	0.0	55.5	-59.7	35.8	69.6	149			
150	146	157	0.066	1.0	0.0	54.8	-61.6	34.4	70.6	150			
152	147	158	0.049	1.0	0.0	54.1	-63.4	32.9	71.5	152			
154	148	159	0.033	1.0	0.0	53.4	-65.3	31.4	72.4	154			
156	149	161	0.016	1.0	0.0	52.6	-67.1	29.8	73.4	156			
157	150	162	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157			
158	151	163	0.0	1.0	0.016	52.0	-68.5	26.9	73.6	158			
159	152	164	0.0	1.0	0.033	52.1	-68.3	25.7	72.9	159			
160	153	164	0.0	1.0	0.05	52.2	-68.0	24	72.2	160			
160	154	165	0.0	1.0	0.066	52.2	-67.6	23.3	71.6	160			
161	155	166	0.0	1.0	0.083	52.3	-67.3	22.1	70.9	161			
162	156	167	0.0	1.0	0.1	52.4	-66.9	21.0	70.2	162			
163	157	168	0.0	1.0	0.116	52.5	-66.6	19.9	69.5	163			
164	158	169	0.0	1.0	0.133	52.6	-66.1	18.6	68.7	164			
165	159	170	0.0	1.0	0.15	52.7	-65.6	17.3	67.9	165			
166	160	171	0.0	1.0	0.166	52.8	-65.0	16.0	67.0	166			
167	161	172	0.0	1.0	0.183	52.9	-64.5	14.7	66.1	167			
168	162	173	0.0	1.0	0.2	53.0	-63.9	13.4	65.3	168			
169	163	174	0.0	1.0	0.216	53.1	-63.3	12.2	64.4	169			
170	164	175	0.0	1.0	0.233	53.2	-62.6	11.0	63.6	170			
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170			

5-0131130-L0	QN750-71	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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TUB-prøveplansje QN75; farbetoneplan: $H_e^* = G00B_e$
48-trinns fargetonesirkel; *rgb-LabCh**-tabeller

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

output: Offset standard print; separation cmyk6*, D65, side 12/33

TUB registrering: 20150701-QN75/QN75L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon o

TUB-material: code=rha4ta
(CMVK)

Data til maksimalfordrag M i fargemetrisk system Offset, standard print; separation cmykn63*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene $RYGBCRM$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til 90 graders standardfargene $RYGBCRM$; $h_{ab,ds} = 35.5, 93.2, 162.2, 213.0, 272.1, 328.6$.

seks targetonevinkler til apparatfargene RYGBM ₁ : $\lambda_{ab,s} = 32.8, 97.2, 157.8, 236.2, 290.4, 353.3$; seks targetonevinkler til elementfargene RYGBM ₂ : $\lambda_{ab,e} = 25.3, 92.3, 162.2, 217.0, 271.7, 326.6$																																						
$\lambda_{ab,d}$	$\lambda_{ab,s}$	$\lambda_{ab,e}$	rgb^*	rgb^*	rgb^*	LAB^*	LAB^*	LAB^*	rgb^*	rgb^*	rgb^*	LAB^*	LAB^*	LAB^*	rgb^*	rgb^*	rgb^*	LAB^*	LAB^*	LAB^*	rgb^*	rgb^*	rgb^*	LAB^*	LAB^*	LAB^*												
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.147	52.7	-65.7	17.6	68.1	165	0.0	1.0	0.25	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175	0.0	1.0	0.25						
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.164	52.8	-65.1	16.3	67.2	166	0.0	1.0	0.267	0.0	1.0	0.322	53.8	-59.2	3.3	59.4	176	0.0	1.0	0.267						
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.181	52.9	-64.5	14.9	66.3	167	0.0	1.0	0.283	0.0	1.0	0.334	53.8	-58.7	2.3	58.9	177	0.0	1.0	0.283						
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.198	53.0	-63.9	13.6	65.4	168	0.0	1.0	0.3	0.0	1.0	0.345	53.9	-58.3	1.4	58.4	178	0.0	1.0	0.3						
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.216	53.1	-63.2	12.3	64.5	169	0.0	1.0	0.317	0.0	1.0	0.356	54.0	-57.7	0.4	57.8	179	0.0	1.0	0.317						
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.233	53.2	-62.6	11.1	63.6	170	0.0	1.0	0.333	0.0	1.0	0.368	54.1	-57.2	-0.4	57.3	180	0.0	1.0	0.333						
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.25	53.3	-61.9	9.8	62.8	171	0.0	1.0	0.35	0.0	1.0	0.378	54.1	-56.8	-1.3	56.9	181	0.0	1.0	0.35						
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.263	53.4	-61.5	8.7	62.2	172	0.0	1.0	0.367	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182	0.0	1.0	0.367						
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.275	53.5	-61.1	7.5	61.6	173	0.0	1.0	0.383	0.0	1.0	0.396	54.2	-56.0	-3.1	56.2	183	0.0	1.0	0.383						
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.287	53.5	-60.6	6.4	61.0	174	0.0	1.0	0.4	0.0	1.0	0.405	54.3	-55.7	-3.9	55.9	184	0.0	1.0	0.4						
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.3	53.6	-60.1	5.3	60.5	175	0.0	1.0	0.417	0.0	1.0	0.415	54.3	-55.3	-4.8	55.6	185	0.0	1.0	0.417						
186	176	186	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.312	53.7	-59.6	4.2	59.9	176	0.0	1.0	0.433	0.0	1.0	0.424	54.													

5-0131230-L0	QN750-71	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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TUB-prøveplansje QN75; farbetoneplan: H^{*}_e=G00B_e
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

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

output: Offset standard print; separation cmyn6*, D65, side 13/33

TUB registrering: 20150701-QN75/QN75L0NP.PDF / .PS
+ anvendelse for måling av offsettrykk output, separasjon c

TUB-material: code=rha4ta
(CMVK)

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_d: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGBM_d: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene RYGBM_c: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}														
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	C_d	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	C_s	0.0	1.0	1.0	0.0	1.0	1.0
236	211	217	0.0	0.983	1.0	57.9	-28.7	-43.7	52.3	236	0.0	1.0	0.676	56.2	-42.8	-25.7	50.0	211	0.0	0.983	1.0	0.0	1.0	0.983	1.0	
237	212	218	0.0	0.966	1.0	57.5	-28.1	-43.8	52.0	237	0.0	1.0	0.686	56.3	-42.3	-26.4	50.0	212	0.0	0.967	1.0	0.0	1.0	0.967	1.0	
237	213	219	0.0	0.95	1.0	57.1	-27.5	-43.8	51.8	237	0.0	1.0	0.696	56.4	-41.8	-27.1	49.9	213	0.0	0.95	1.0	0.0	1.0	0.95	1.0	
238	214	220	0.0	0.933	1.0	56.7	-26.9	-43.9	51.5	238	0.0	1.0	0.706	56.4	-41.3	-27.8	49.9	214	0.0	0.933	1.0	0.0	1.0	0.933	1.0	
238	215	221	0.0	0.916	1.0	56.2	-26.4	-43.9	51.2	238	0.0	1.0	0.716	56.5	-40.8	-28.5	49.9	215	0.0	0.917	1.0	0.0	1.0	0.917	1.0	
239	216	222	0.0	0.9	1.0	55.8	-25.8	-43.9	50.9	239	0.0	1.0	0.726	56.6	-40.2	-29.2	49.8	216	0.0	0.9	1.0	0.0	1.0	0.9	1.0	
240	217	223	0.0	0.883	1.0	55.4	-25.2	-43.9	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	0.0	0.883	1.0	0.0	1.0	0.883	1.0	
240	218	224	0.0	0.866	1.0	55.0	-24.6	-43.9	50.4	240	0.0	1.0	0.746	56.7	-39.1	-30.5	49.8	218	0.0	0.867	1.0	0.0	1.0	0.867	1.0	
241	219	225	0.0	0.85	1.0	54.5	-23.9	-44.0	50.1	241	0.0	1.0	0.758	56.8	-38.6	-31.2	49.8	219	0.0	0.85	1.0	0.0	1.0	0.85	1.0	
242	220	226	0.0	0.833	1.0	54.1	-23.2	-44.0	49.8	242	0.0	1.0	0.772	56.9	-38.1	-32.0	49.9	220	0.0	0.833	1.0	0.0	1.0	0.833	1.0	
242	221	227	0.0	0.816	1.0	53.6	-22.5	-44.1	49.5	242	0.0	1.0	0.786	57.0	-37.7	-32.7	50.0	221	0.0	0.817	1.0	0.0	1.0	0.817	1.0	
243	222	227	0.0	0.8	1.0	53.1	-21.8	-44.1	49.2	243	0.0	1.0	0.8	57.1	-37.2	-33.4	50.1	222	0.0	0.8	1.0	0.0	1.0	0.8	1.0	
244	223	228	0.0	0.783	1.0	52.7	-21.1	-44.1	48.9	244	0.0	1.0	0.814	57.2	-36.6	-34.2	50.2	223	0.0	0.783	1.0	0.0	1.0	0.783	1.0	
245	224	229	0.0	0.766	1.0	52.2	-20.4	-44.1	48.6	245	0.0	1.0	0.828	57.3	-36.1	-34.9	50.3	224	0.0	0.767	1.0	0.0	1.0	0.767	1.0	
245	225	230	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	0.0	0.75	1.0	0.0	1.0	0.75	1.0	
246	226	231	0.0	0.733	1.0	51.2	-18.9	-44.2	48.1	246	0.0	1.0	0.856	57.5	-35.0	-36.3	50.5	226	0.0	0.733	1.0	0.0	1.0	0.733	1.0	
247	227	232	0.0	0.716	1.0	50.7	-18.1	-44.3	47.8	247	0.0	1.0	0.87	57.5	-34.4	-36.9	50.7	227	0.0	0.717	1.0	0.0	1.0	0.717	1.0	
248	228	233	0.0	0.7	1.0	50.1	-17.4	-44.3	47.6	248	0.0	1.0	0.884	57.6	-33.9	-37.7	50.8	228	0.0	0.7	1.0	0.0	1.0	0.7	1.0	
249	229	234	0.0	0.683	1.0	49.6	-16.6	-44.3	47.4	249	0.0	1.0	0.899	57.7	-33.4	-38.4	51.1	229	0.0	0.683	1.0	0.0	1.0	0.683	1.0	
250	230	235	0.0	0.666	1.0	49.1	-15.8	-44.4	47.1	250	0.0	1.0	0.913	57.8	-32.9	-39.2	51.3	230	0.0	0.667	1.0	0.0	1.0	0.667	1.0	
251	231	236	0.0	0.65	1.0	48.5	-15.0	-44.4	46.9	251	0.0	1.0	0.927	57.9	-32.3	-39.9	51.5	231	0.0	0.65	1.0	0.0	1.0	0.65	1.0	
252	232	237	0.0	0.633	1.0	48.0	-14.3	-44.4	46.6	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	0.0	0.633	1.0	0.0	1.0	0.633	1.0	
253	233	237	0.0	0.616	1.0	47.4	-13.4	-44.5	46.4	253	0.0	1.0	0.955	58.1	-31.2	-41.4	51.9	233	0.0	0.617	1.0	0.0	1.0	0.617	1.0	
254	234	238	0.0	0.6	1.0	46.7	-12.3	-44.6	46.3	254	0.0	1.0	0.969	58.2	-30.6	-42.1	52.2	234	0.0	0.6	1.0	0.0	1.0	0.6	1.0	
255	235	239	0.0	0.583	1.0	46.1	-11.3	-44.7	46.1	255	0.0	1.0	0.983	58.2	-29.9	-42.8	52.4	235	0.0	0.583	1.0	0.0	1.0	0.583	1.0	
257	236	240	0.0	0.566	1.0	45.4	-10.2	-44.8	46.0	257	0.0	1.0	0.997	58.3	-29.3	-43.5	52.6	236	0.0	0.567	1.0	0.0	1.0	0.567	1.0	
258	237	241	0.0	0.55	1.0	44.7	-9.1	-44.9	45.8	258	0.0	0.976	1.0	57.7	-28.4	-43.7	52.2	237	0.0	0.55	1.0	0.0	1.0	0.55	1.0	
259	238	242	0.0	0.533	1.0	44.1	-8.1	-45.0	45.7	259	0.0	0.946	1.0	57.0	-27.3	-43.8	51.7	238	0.0	0.533	1.0	0.0	1.0	0.533	1.0	
261	239	243	0.0	0.516	1.0	43.4	-7.0	-45.0	45.5	261	0.0	0.916	1.0	56.3	-26.3	-43.8	51.2	239	0.0	0.517	1.0	0.0	1.0	0.517	1.0	
262	240	244	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262	0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	0.0	0.5	1.0	0.0	1.0	0.5	1.0	
263	241	245	0.0	0.483	1.0	42.1	-5.0	-45.1	45.4	263	0.0	0.861	1.0	54.9	-24.3	-43.9	50.3	241	0.0	0.483	1.0	0.0	1.0	0.483	1.0	
264	242	246	0.0	0.466	1.0	41.4	-4.0	-45.2	45.4	264	0.0	0.838	1.0	54.2	-23.3	-44.0	49.9	242	0.0	0.467	1.0	0.0	1.0	0.467	1.0	
266	243	247	0.0	0.45	1.0	40.8	-3.0	-45.3	45.4	266	0.0	0.815	1.0	53.6	-22.4	-44.0	49.5	243	0.0	0.45	1.0	0.0	1.0	0.45	1.0	
267	244	248	0.0	0.433	1.0	40.2	-2.1	-45.3	45.4	267	0.0	0.793	1.0	53.0	-21.4	-44.1	49.1	244	0.0	0.433	1.0	0.0	1.0	0.433	1.0	
268	245	248	0.0	0.416	1.0	39.5	-1.1	-45.4	45.4	268	0.0	0.77	1.0	52.3	-20.5	-44.1	48.7	245	0.0	0.417	1.0	0.0	1.0	0.417	1.0	
269	246	249	0.0	0.4	1.0	38.9	-0.1	-45.4	45.4	269	0.0	0.748	1.0	51.7	-19.6	-44.1	48.4	246	0.0	0.4	1.0	0.0	1.0	0.4	1.0	
271	247	250	0.0	0.383	1.0	38.2	0.8	-45.4	45.4	271	0.0	0.729	1.0	51.1	-18.7	-44.2	48.1	247	0.0	0.383	1.0	0.0	1.0	0.383	1.0	
272	248	251	0.0	0.366	1.0	37.6	1.8	-45.5	45.5	272	0.0	0.711	1.0	50.5	-17.8	-44.2	47.8	248	0.0	0.367	1.0	0.0	1.0	0.367	1.0	
273	249	252	0.0	0.35	1.0	37.0	2.9	-45.6	45.7	273	0.0	0.692	1.0	49.9	-16.9	-44.3	47.5	249	0.0	0.35	1.0	0.0	1.0	0.35	1.0	
275	250	253	0.0	0.333	1.0	36.4	4.0	-45.7	45.9	275	0.0	0.673	1.0	49.3	-16.1	-44.3	47.3	250	0.0	0.333	1.0	0.0	1.0	0.333	1.0	
276	251	254	0.0	0.316	1.0	35.7	5.1	-45.8	46.1	276	0.0	0.654	1.0	48.7	-15.2	-44.3	47.0	251	0.0	0.317	1.0	0.0	1.0	0.317	1.0	
277	252	255	0.0	0.3	1.0	35.1	6.1	-45.9	46.3	277	0.0	0.636	1.0	48.1	-14.3	-44.3	46.7	252	0.0	0.3	1.0	0.0	1.0	0.3	1.0	
279	253	256	0.0	0.283	1.0	34.5	7.2	-46.0	46.5	279	0.0	0.62	1.0	47.6	-13.5	-44.4	46.5	253	0.0	0.283	1.0	0.0	1.0	0.283	1.0	
280	254	257	0.0	0.266	1.0	33.9	8.3	-46.0	46.7	280	0.0	0.607	1.0	47.1	-12.7	-44.5	46.4	254	0.0	0.267	1.0	0.0	1.0	0.267	1.0	
281	255	258	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.0	0.25	1.0	0.0	1.0	0.25	1.0	

5-0131330-L0 QN750-71 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmyn6*, D65, side 14/33

TUB-prøveplansje QN75; farbetoneplan: $H^*_e = G00B_e$
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

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

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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*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		
281	255	258	0.0	0.25	1.0	33.3	9.4	-46.0 47.0	281	0.0	0.594	1.0	46.5	-11.9 -44.6 46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	-9.4 -44.8 45.9	258	0.0	0.25	1.0								
282	256	258	0.0	0.233	1.0	32.7	10.5	-46.2 47.4	282	0.0	0.581	1.0	46.0	-11.1 -44.7 46.2	256	0.0	0.233	1.0	0.0	0.543	1.0	44.5	-8.7 -44.9 45.8	258	0.0	0.233	1.0								
283	257	259	0.0	0.216	1.0	32.0	11.5	-46.4 47.8	283	0.0	0.568	1.0	45.5	-10.3 -44.8 46.1	257	0.0	0.217	1.0	0.0	0.532	1.0	44.1	-7.9 -44.9 45.7	259	0.0	0.217	1.0								
285	258	260	0.0	0.2	1.0	31.4	12.5	-46.5 48.2	285	0.0	0.556	1.0	45.0	-9.5 -44.8 45.9	258	0.0	0.2	1.0	0.0	0.52	1.0	43.6	-7.2 -44.9 45.6	260	0.0	0.2	1.0								
286	259	261	0.0	0.183	1.0	30.8	13.6	-46.7 48.6	286	0.0	0.543	1.0	44.5	-8.6 -44.9 45.8	259	0.0	0.183	1.0	0.0	0.508	1.0	43.1	-6.5 -44.9 45.5	261	0.0	0.183	1.0								
287	260	262	0.0	0.166	1.0	30.1	14.7	-46.8 49.0	287	0.0	0.53	1.0	44.0	-7.8 -44.9 45.7	260	0.0	0.167	1.0	0.0	0.497	1.0	42.7	-5.7 -45.0 45.4	262	0.0	0.167	1.0								
288	261	263	0.0	0.15	1.0	29.5	15.8	-46.9 49.4	288	0.0	0.517	1.0	43.5	-7.0 -44.9 45.6	261	0.0	0.15	1.0	0.0	0.484	1.0	42.2	-5.0 -45.0 45.4	263	0.0	0.15	1.0								
289	262	264	0.0	0.133	1.0	28.9	16.8	-46.9 49.9	289	0.0	0.505	1.0	43.0	-6.2 -44.9 45.5	262	0.0	0.133	1.0	0.0	0.472	1.0	41.7	-4.3 -45.1 45.4	264	0.0	0.133	1.0								
290	263	265	0.0	0.116	1.0	28.3	17.8	-47.0 50.3	290	0.0	0.491	1.0	42.5	-5.4 -45.0 45.4	263	0.0	0.117	1.0	0.0	0.46	1.0	41.2	-3.6 -45.2 45.4	265	0.0	0.117	1.0								
291	264	266	0.0	0.1	1.0	27.9	18.6	-47.1 50.6	291	0.0	0.478	1.0	41.9	-4.6 -45.1 45.4	264	0.0	0.1	1.0	0.0	0.448	1.0	40.8	-2.9 -45.2 45.4	266	0.0	0.1	1.0								
292	265	267	0.0	0.083	1.0	27.5	19.4	-47.1 51.0	292	0.0	0.465	1.0	41.4	-3.9 -45.2 45.4	265	0.0	0.083	1.0	0.0	0.436	1.0	40.3	-2.1 -45.3 45.4	267	0.0	0.083	1.0								
293	266	268	0.0	0.066	1.0	27.0	20.2	-47.2 51.4	293	0.0	0.451	1.0	40.9	-3.1 -45.2 45.4	266	0.0	0.067	1.0	0.0	0.423	1.0	39.8	-1.4 -45.3 45.4	268	0.0	0.067	1.0								
293	267	269	0.0	0.049	1.0	26.6	21.0	-47.3 51.7	293	0.0	0.438	1.0	40.4	-2.3 -45.3 45.4	267	0.0	0.05	1.0	0.0	0.411	1.0	39.4	-0.7 -45.3 45.4	269	0.0	0.05	1.0								
294	268	269	0.0	0.033	1.0	26.2	21.8	-47.3 52.1	294	0.0	0.425	1.0	39.9	-1.5 -45.3 45.4	268	0.0	0.033	1.0	0.0	0.399	1.0	38.9	0.0 -45.3 45.4	269	0.0	0.033	1.0								
295	269	270	0.0	0.016	1.0	25.7	22.6	-47.3 52.5	295	0.0	0.411	1.0	39.4	-0.7 -45.3 45.4	269	0.0	0.017	1.0	0.0	0.387	1.0	38.4	0.7 -45.3 45.4	270	0.0	0.017	1.0								
296	270	271	0.0	0.0	1.0	25.3	23.5	-47.3 52.8	296	B _d	0.0	0.398	1.0	38.8	0.0 -45.3 45.4	270	B _s	0.0	0.0	1.0	0.0	0.375	1.0	37.9	1.4 -45.3 45.5	271	B _e	0.0	0.0	1.0					
297	271	272	0.016	0.0	1.0	25.8	24.6	-46.8 52.9	297	0.0	0.385	1.0	38.3	0.8 -45.3 45.4	271	0.017	0.0	1.0	0.0	0.363	1.0	37.5	2.1 -45.5 45.6	272	0.017	0.0	1.0								
299	272	273	0.033	0.0	1.0	26.3	25.8	-46.2 52.9	299	0.0	0.371	1.0	37.8	1.6 -45.4 45.5	272	0.033	0.0	1.0	0.0	0.351	1.0	37.1	2.9 -45.6 45.8	273	0.033	0.0	1.0								
300	273	274	0.05	0.0	1.0	26.9	26.9	-45.6 52.9	300	0.0	0.359	1.0	37.3	2.4 -45.5 45.7	273	0.05	0.0	1.0	0.0	0.339	1.0	36.6	3.7 -45.7 45.9	274	0.05	0.0	1.0								
301	274	275	0.066	0.0	1.0	27.4	28.0	-45.0 53.0	301	0.0	0.346	1.0	36.9	3.2 -45.6 45.8	274	0.067	0.0	1.0	0.0	0.327	1.0	36.2	4.4 -45.7 46.0	275	0.067	0.0	1.0								
303	275	276	0.083	0.0	1.0	27.9	29.1	-44.3 53.0	303	0.0	0.334	1.0	36.4	4.0 -45.7 46.0	275	0.083	0.0	1.0	0.0	0.315	1.0	35.7	5.2 -45.8 46.2	276	0.083	0.0	1.0								
304	276	277	0.1	0.0	1.0	28.5	30.2	-43.6 53.1	304	0.0	0.321	1.0	36.0	4.8 -45.8 46.1	276	0.1	0.0	1.0	0.0	0.303	1.0	35.3	6.0 -45.9 46.3	277	0.1	0.0	1.0								
306	277	278	0.116	0.0	1.0	29.0	31.2	-42.9 53.1	306	0.0	0.309	1.0	35.5	5.6 -45.8 46.3	277	0.117	0.0	1.0	0.0	0.291	1.0	34.9	6.8 -45.9 46.5	278	0.117	0.0	1.0								
307	278	279	0.133	0.0	1.0	29.4	32.1	-42.3 53.1	307	0.0	0.296	1.0	35.0	6.5 -45.9 46.4	278	0.133	0.0	1.0	0.0	0.279	1.0	34.4	7.6 -45.9 46.6	279	0.133	0.0	1.0								
307	279	280	0.15	0.0	1.0	29.7	32.7	-41.9 53.2	307	0.0	0.283	1.0	34.6	7.3 -45.9 46.6	279	0.15	0.0	1.0	0.0	0.267	1.0	34.0	8.3 -45.9 46.8	280	0.15	0.0	1.0								
308	280	281	0.166	0.0	1.0	30.0	33.3	-41.5 53.2	308	0.0	0.271	1.0	34.1	8.1 -45.9 46.7	280	0.167	0.0	1.0	0.0	0.256	1.0	33.5	9.1 -45.9 46.9	281	0.167	0.0	1.0								
309	281	282	0.183	0.0	1.0	30.3	33.9	-41.0 53.2	309	0.0	0.258	1.0	33.6	8.9 -45.9 46.9	281	0.183	0.0	1.0	0.0	0.243	1.0	33.1	9.9 -46.0 47.2	282	0.183	0.0	1.0								
310	282	283	0.2	0.0	1.0	30.6	34.5	-40.6 53.3	310	0.0	0.245	1.0	33.1	9.8 -46.0 47.1	282	0.2	0.0	1.0	0.0	0.229	1.0	32.5	10.8 -46.2 47.5	283	0.2	0.0	1.0								
311	283	284	0.216	0.0	1.0	30.9	35.0	-40.1 53.3	311	0.0	0.231	1.0	32.6	10.7 -46.2 47.5	283	0.217	0.0	1.0	0.0	0.215	1.0	32.0	11.6 -46.3 47.9	284	0.217	0.0	1.0								
311	284	285	0.233	0.0	1.0	31.2	35.6	-39.6 53.3	311	0.0	0.216	1.0	32.1	11.6 -46.3 47.8	284	0.233	0.0	1.0	0.0	0.202	1.0	31.5	12.5 -46.5 48.2	285	0.233	0.0	1.0								
312	285	285	0.25	0.0	1.0	31.5	36.2	-39.2 53.4	312	0.0	0.202	1.0	31.5	12.5 -46.5 48.2	285	0.25	0.0	1.0	0.0	0.188	1.0	31.0	13.3 -46.6 48.5	285	0.25	0.0	1.0								
314	286	286	0.266	0.0	1.0	31.8	37.8	-38.3 53.8	314	0.0	0.188	1.0	31.0	13.4 -46.6 48.6	286	0.267	0.0	1.0	0.0	0.175	1.0	30.5	14.2 -46.7 48.9	286	0.267	0.0	1.0								
316	287	287	0.283	0.0	1.0	32.1	39.4	-37.4 54.3	316	0.0	0.173	1.0	30.4	14.3 -46.7 48.9	287	0.283	0.0	1.0	0.0	0.161	1.0	30.0	15.1 -46.8 49.2	287	0.283	0.0	1.0								
318	288	288	0.3	0.0	1.0	32.4	40.9	-36.4 54.8	318	0.0	0.159	1.0	29.9	15.2 -46.8 49.3	288	0.3	0.0	1.0	0.0	0.147	1.0	29.5	16.0 -46.8 49.6	288	0.3	0.0	1.0								

Data til maksimalfargene M i fargemetrisk system Offset standard print; separation cyan66; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfarge RYGBRM; $h_{ab,0.2}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetoneindex til annerfargene RYGBRM; $h_{ab,0.2}$ = 32.8, 97.2, 157.9, 236.2, 206.4, 352.2; seks fargetoneindex til elementfargene RYGBRM; $h_{ab,0.2}$ = 25.5, 92.2, 162.2, 217.0, 221.7, 358.6.

seks largestevinkler i apparatargene i LUGBn _q : $\eta_{ab,d} = 23.3, 52.3, 97.2, 137.6, 230.2, 290.4, 333.3$; seks largestevinkler i elementarargene i LUGBn _q : $\eta_{ab,e} = 23.3, 52.3, 97.2, 137.6, 217.0, 271.7, 326.0$																																
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$rgb^*_{dd361Mi}$																							
333	300	300	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	-45.8	53.0	300	0.5	0.0	1.0	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300	0.5	0.0	1.0
334	301	301	0.516	0.0	1.0	38.3	54.5	-25.7	60.3	334	0.056	0.0	1.0	27.1	27.3	-45.3	53.0	301	0.517	0.0	1.0	0.057	0.0	1.0	27.2	27.4	-45.3	53.0	301	0.517	0.0	1.0
335	302	302	0.533	0.0	1.0	38.7	55.2	-25.2	60.6	335	0.068	0.0	1.0	27.5	28.1	-44.9	53.0	302	0.533	0.0	1.0	0.068	0.0	1.0	27.5	28.2	-44.8	53.0	302	0.533	0.0	1.0
336	303	303	0.55	0.0	1.0	39.1	55.8	-24.6	61.0	336	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0
336	304	303	0.566	0.0	1.0	39.5	56.5	-24.0	61.4	336	0.092	0.0	1.0	28.3	29.7	-43.9	53.1	304	0.567	0.0	1.0	0.091	0.0	1.0	28.3	29.7	-43.9	53.1	303	0.567	0.0	1.0
337	305	304	0.583	0.0	1.0	39.9	57.2	-23.4	61.8	337	0.104	0.0	1.0	28.7	30.5	-43.4	53.1	305	0.583	0.0	1.0	0.103	0.0	1.0	28.6	30.4	-43.5	53.1	304	0.583	0.0	1.0
338	306	305	0.6	0.0	1.0	40.3	57.8	-22.8	62.2	338	0.116	0.0	1.0	29.0	31.2	-42.9	53.1	306	0.6	0.0	1.0	0.114	0.0	1.0	29.0	31.1	-43.0	53.1	305	0.6	0.0	1.0
339	307	306	0.616	0.0	1.0	40.7	58.5	-22.1	62.5	339	0.13	0.0	1.0	29.4	32.0	-42.4	53.2	307	0.617	0.0	1.0	0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306	0.617	0.0	1.0
340	308	307	0.633	0.0	1.0	41.1	59.3	-21.4	63.0	340	0.151	0.0	1.0	29.8	32.8	-41.8	53.2	308	0.633	0.0	1.0	0.146	0.0	1.0	29.7	32.6	-42.0	53.2	307	0.633	0.0	1.0
341	309	308	0.65	0.0	1.0	41.4	60.3	-20.5	63.7	341	0.172	0.0	1.0	30.2	33.5	-41.3	53.3	309	0.65	0.0	1.0	0.166	0.0	1.0	30.1	33.3	-41.5	53.2	308	0.65	0.0	1.0
342	310	309	0.666	0.0	1.0	41.7	61.3	-19.7	64.3	342	0.193	0.0	1.0	30.6	34.3	-40.7	53.3	310	0.667	0.0	1.0	0.186	0.0	1.0	30.4	34.0	-40.9	53.3	309	0.667	0.0	1.0
343	311	310	0.683	0.0	1.0	41.9	62.2	-18.8	65.0	343	0.214	0.0	1.0	30.9	35.0	-40.2	53.3	311	0.683	0.0	1.0	0.205	0.0	1.0	30.8	34.7	-40.4	53.3	310	0.683	0.0	1.0
344	312	311	0.7	0.0	1.0	42.2	63.2	-17.8	65.6	344	0.234	0.0	1.0	31.3	35.7	-39.6	53.4	312	0.7	0.0	1.0	0.225	0.0	1.0	31.1	35.4	-39.8	53.4	311	0.7	0.0	1.0</

5-0131530-L0	QN750-71	LAB*la0, YN=0%, XYZZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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output: Offset standard print; separation cmyn6*, D65, side 16/33

TUB-prøveplansje QN75; farbetoneplan: $H_e^* = G00B_e$
48-trinns fargetonesirkel; *rgb-LabCh**-tabeller

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

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM _d : h _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGBM _c : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																											
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd361Mi	rgb* ds361Mi	rgb* ds361Mi	rgb* ds361Mi													
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0	42.5	64.0	-17.0	66.2	345	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	
361	346	343	1.0	0.0	0.733	48.1	70.3	1.3	70.3	361	0.73	0.0	1.0	42.8	64.9	-16.1	66.9	346	1.0	0.0	0.733	48.1	70.3	1.3	70.3	361	
361	347	344	1.0	0.0	0.716	48.1	70.1	2.2	70.1	361	0.746	0.0	1.0	43.1	65.8	-15.1	67.5	347	1.0	0.0	0.717	48.1	70.1	2.2	70.1	361	
362	348	345	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	0.782	0.0	1.0	43.9	66.9	-14.1	68.4	348	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	
363	349	346	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	0.823	0.0	1.0	44.8	68.0	-13.1	69.3	349	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	
364	350	347	1.0	0.0	0.666	48.0	69.5	4.9	69.7	364	0.864	0.0	1.0	45.7	69.2	-12.1	70.3	350	1.0	0.0	0.667	48.0	69.5	4.9	69.7	364	
364	351	348	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	0.905	0.0	1.0	46.5	70.3	-11.0	71.2	351	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	
365	352	349	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	0.946	0.0	1.0	47.3	71.4	-9.9	72.1	352	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	
366	353	350	1.0	0.0	0.616	48.0	68.8	7.5	69.2	366	0.988	0.0	1.0	48.0	72.5	-8.8	73.1	353	1.0	0.0	0.617	48.0	68.8	7.5	69.2	366	
367	354	351	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	1.0	0.0	0.973	48.3	72.6	-7.5	73.0	354	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	
367	355	352	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	1.0	0.0	0.935	48.3	72.3	-6.2	72.5	355	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	
368	356	353	1.0	0.0	0.566	47.9	68.4	10.3	69.2	368	1.0	0.0	0.896	48.3	71.9	-4.9	72.1	356	1.0	0.0	0.567	47.9	68.4	10.3	69.2	368	
369	357	354	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	1.0	0.0	0.86	48.3	71.5	-3.6	71.6	357	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	
370	358	355	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	1.0	0.0	0.827	48.2	71.2	-2.4	71.3	358	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	
370	359	356	1.0	0.0	0.516	47.7	67.9	13.1	69.1	370	1.0	0.0	0.794	48.2	70.9	-1.1	70.9	359	1.0	0.0	0.517	47.7	67.9	13.1	69.1	370	
371	360	352	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	1.0	0.0	0.761	48.2	70.6	0.0	70.6	360	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	
372	361	353	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	1.0	0.0	0.735	48.1	70.3	1.2	70.3	361	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	
373	362	354	1.0	0.0	0.466	47.7	67.3	16.1	69.2	373	1.0	0.0	0.712	48.1	70.1	2.4	70.1	362	1.0	0.0	0.467	47.7	67.3	16.1	69.2	373	
374	363	355	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	1.0	0.0	0.69	48.1	69.8	3.7	69.9	363	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	
375	364	356	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	1.0	0.0	0.667	48.1	69.5	4.9	69.7	364	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	
376	365	357	1.0	0.0	0.416	47.7	66.7	19.2	69.5	376	1.0	0.0	0.645	48.1	69.2	6.1	69.5	365	1.0	0.0	0.417	47.7	66.7	19.2	69.5	376	
376	366	358	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	1.0	0.0	0.623	48.0	68.9	7.2	69.3	366	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	
377	367	359	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	1.0	0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	
378	368	360	1.0	0.0	0.366	47.7	66.1	22.3	69.7	378	1.0	0.0	0.58	47.9	68.6	9.6	69.3	368	1.0	0.0	0.367	47.7	66.1	22.3	69.7	378	
379	369	362	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	1.0	0.0	0.558	47.9	68.4	10.8	69.2	369	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	
380	370	363	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	1.0	0.0	0.536	47.8	68.1	12.0	69.2	370	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	
380	371	364	1.0	0.0	0.316	47.7	65.7	25.1	70.4	380	1.0	0.0	0.515	47.8	67.9	13.2	69.2	371	1.0	0.0	0.317	47.7	65.7	25.1	70.4	380	
381	372	365	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	1.0	0.0	0.494	47.8	67.7	14.4	69.2	372	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	
382	373	366	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	1.0	0.0	0.475	47.8	67.5	15.6	69.3	373	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	
383	374	367	1.0	0.0	0.266	47.7	65.2	27.9	71.0	383	1.0	0.0	0.456	47.8	67.3	16.8	69.3	374	1.0	0.0	0.267	47.7	65.2	27.9	71.0	383	
383	375	368	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	1.0	0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	
384	376	369	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	1.0	0.0	0.418	47.8	66.8	19.2	69.5	376	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	
385	377	370	1.0	0.0	0.216	47.6	64.9	30.5	71.8	385	1.0	0.0	0.399	47.8	66.5	20.3	69.6	377	1.0	0.0	0.217	47.6	64.9	30.5	71.8	385	
385	378	372	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	1.0	0.0	0.38	47.8	66.3	21.5	69.7	378	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	
386	379	373	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	1.0	0.0	0.359	47.8	66.1	22.8	69.9	379	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	
387	380	374	1.0	0.0	0.166	47.5	64.7	33.0	72.7	387	1.0	0.0	0.337	47.8	65.9	24.0	70.2	380	1.0	0.0	0.167	47.5	64.7	33.0	72.7	387	
387	381	375	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	1.0	0.0	0.315	47.8	65.7	25.2	70.4	381	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	
388	382	376	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	1.0	0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	
388	383	377	1.0	0.0	0.116	47.4	64.4	35.5	73.6	388	1.0	0.0	0.271	47.7	65.3	27.7	71.0	383	1.0	0.0	0.117	47.4	64.4	35.5	73.6	388	
389	384	378	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	1.0	0.0	0.249	47.7	65.1	29.0	71.2	384	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	
390	385	379	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	1.0	0.0	0.222	47.7	65.0	30.3	71.7	385	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	
390	386	381	1.0	0.0	0.066	47.4	64.2	37.9	74.6	390	1.0	0.0	0.195	47.6	64.9	31.6	72.2	386	1.0	0.0	0.067	47.4	64.2	37.9	74.6	390	
391	387	382	1.0	0.0	0.049	47.4	64.1	38.7	74.9	391	1.0	0.0	0.169	47.6	64.7	33.0	72.7	387	1.0	0.0	0.05	47.4	64.1	38.7	74.9	391	
391	388	383	1.0	0.0	0.033	47.3	64.0	39.5	75.3	391	1.0	0.0	0.142	47.5	64.6	34.3	73.1	388	1.0								

5-0131630-L0 QN750-71

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

TUB-prøveplansje QN75; farbetoneplan: H*e=G00B_e
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

output: Offset standard print; separation cmyn6*, D65, side 17/33

5-0131630-F0

TUB registrering: 20150701-QN75/QN75L0NP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)
TUB-material: code=th4ta



se lignende filer: <http://130.149.60.45/~farbmetrik/QN75/QN75.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

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

TUB-prøveplansje QN75; t

TUB-prøveplansje QN75; farbetoneplan: $H^*_e = G00B_e$
farger og fargeavstander, ΔE^* ,
input: $rgb/cmyk - > rgb_e$
output: overføring til $cmyk_e$



TUB-material: code=rha4ta

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

TUB-prøveplansje QN75; t

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

[illegible]

anvendelse for måling av offsettrykk output, separasjon cmyk6 (CMYK)

http://130.149.60.45/~farbmatrik/QN75/QN75L0NP.PDF /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 21/33

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

QN75; farbetoneplan: H^{*}_e=G00B_e

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[illegible]

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[illegible]

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se lignende filer: <http://130.149.60.45/~farbmetrik/QN75/QN75.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/QN75/QN75LONP.PDF /PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 22/33

TUB-prøveplansi QN75; farbetoneplan: H_e*=G00B_e

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

[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/QN75/QN75.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

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

TUB-prøveplansje QN75; farbetoneplan: H*_e=G00B_e

ON750-7N. 24/33-F

5-0132330-F0

[illegible]

TUB registrering: 20150701-QN75/QN75L0NP.PDF /.PS

TUB-material: code=rha4ta

anvendelse for måling av offsettrykk output, separasjon cmyn6 (CMYK)

n	HVC*Fe	rgb_Fe	LabCH*Fe	rgb*Fe	LabCH*Fe	DF*Fe	rgb*Me	LabCH*Me	DF*Me	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 0.866 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
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	0.933 0.933 0.933	0.933 0.933 0.933
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	1.0 1.0 1.0	1.0 1.0 1.0
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	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 0.066 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
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	0.133 0.133 0.133	0.133 0.133 0.133
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	0.2 0.2 0.2	0.2 0.2 0.2
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	0.266 0.266 0.266	0.266 0.266 0.266
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	0.333 0.333 0.333	0.333 0.333 0.333
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	0.4 0.4 0.4	0.4 0.4 0.4
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	0.466 0.466 0.466	0.466 0.466 0.466
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	0.533 0.533 0.533	0.533 0.533 0.533
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	0.6 0.6 0.6	0.6 0.6 0.6
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	0.666 0.666 0.666	0.666 0.666 0.666
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	0.734 0.734 0.734	0.734 0.734 0.734
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	0.8 0.8 0.8	0.8 0.8 0.8
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	0.866 0.866 0.866	0.866 0.866 0.866
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	0.933 0.933 0.933	0.933 0.933 0.933
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	1.0 1.0 1.0	1.0 1.0 1.0
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	0.0 0.0 0.0	0.0 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	0.066 0.066 0.066	0.066 0.066 0.066
1074	ROXY_100_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	1.0 1.0 1.0	1.0 1.0 1.0
1075	G50B_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	0.0 0.0 0.0	0.0 0.0 0.0
1076	Y06C_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	0.0 1.0 0.0	0.0 1.0 0.0
1077	B00B_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	0.0 0.0 1.0	0.0 0.0 1.0
1078	B00B_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	0.0 1.0 0.0	0.0 1.0 0.0
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	0.0 0.0 0.0	0.0 0.0 0.0

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

TUB-prøveplansje QN75; farbetoneplan: H*=G00Be
farger og fargeavstander, ΔE*

5-0133230-F0

QN750-7N_33/33-F