

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 298/360 = 0.82$

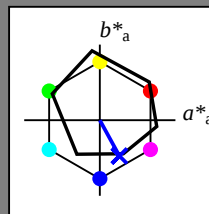
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*

fargetonetekst for fargene
på denne siden:

$H^*_- = B00R_-$

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):

$LabCh^*_{-,Ma}$: 27 25 -47 53 298

$HIC^*_{-,Ma}$: B00R_100_100_

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

0.0 0.0 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

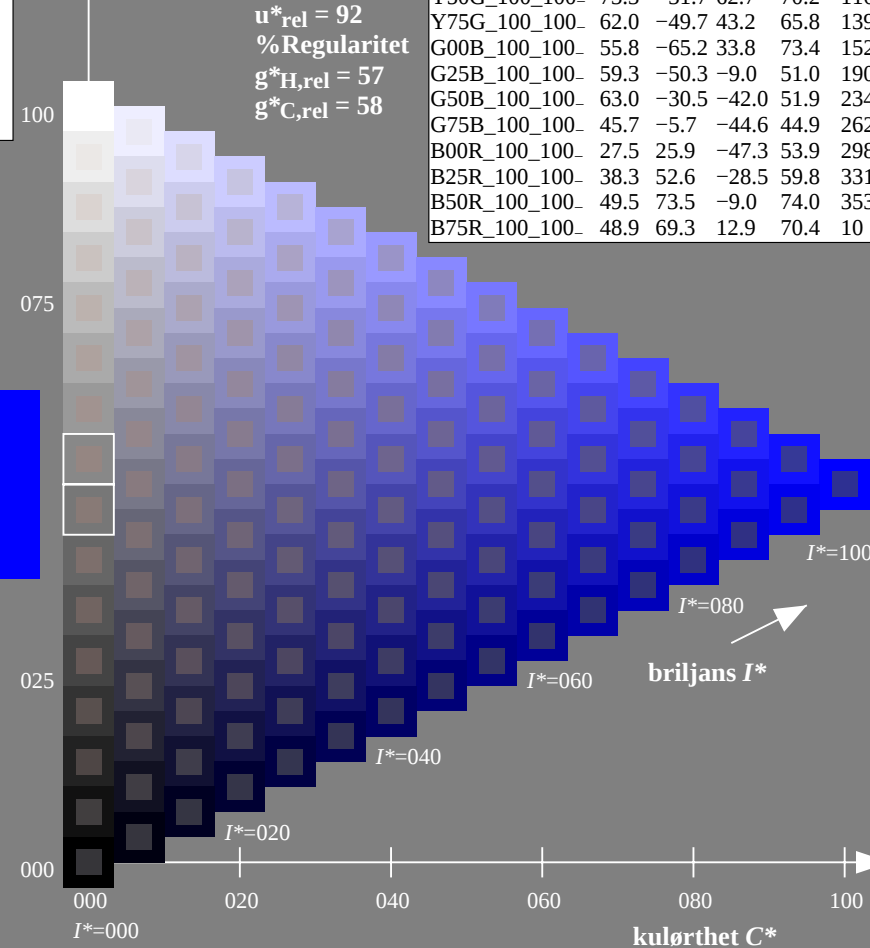
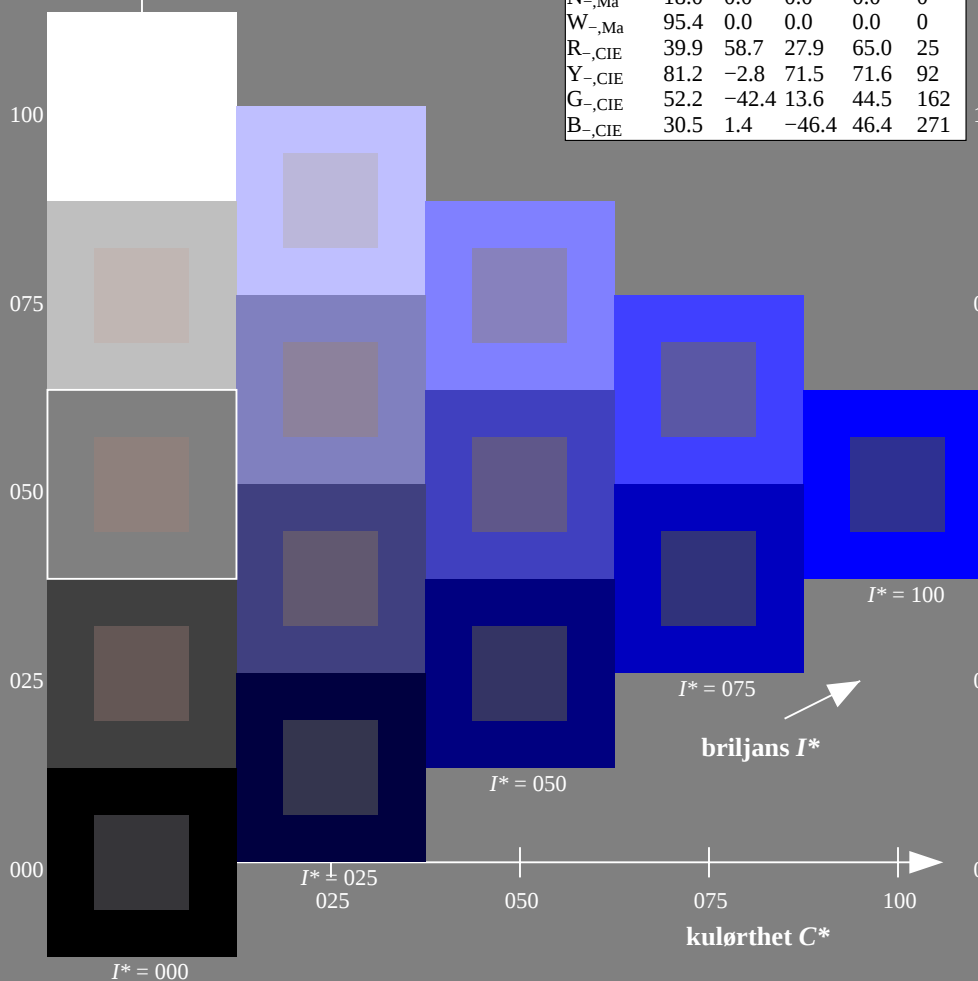
$u^*_{rel} = 92$

%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



Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 271/360 = 0.75$

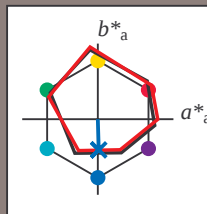
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = B00R_e$

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):

$LabCh^*_{e,Ma}$: 40 1 -40 40 271

$HIC^*_{e,Ma}$: B00R_100_100_e

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

0.0 0.45 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

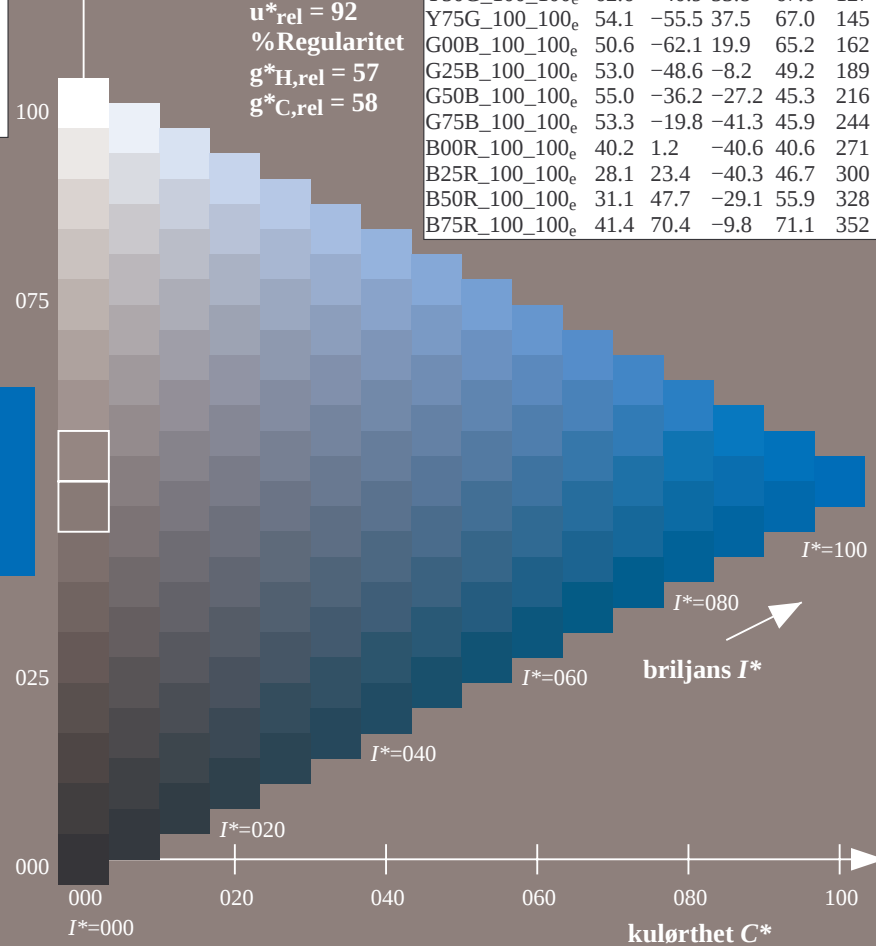
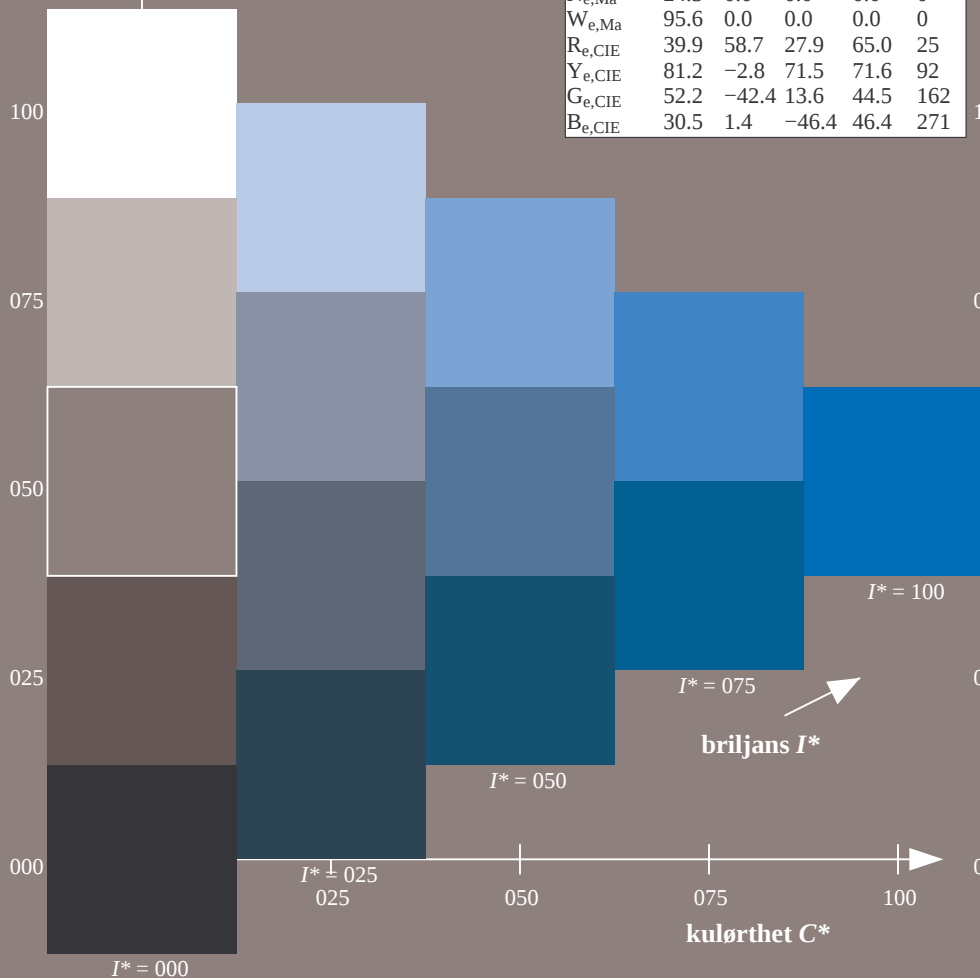
$u^*_{rel} = 92$

%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 RN18; farbetoneplan: $H^*_e=B00R_e$
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 $h_{ab,a,rel} = h_{ab}/360 = 271/360 = 0.75$

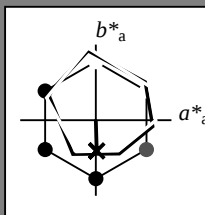
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = B00R_e$

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):

$LabCh^*_{e,Ma}$: 40 1 -40 40 271

$HIC^*_{e,Ma}$: B00R_100_100_e

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

0.0 0.45 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

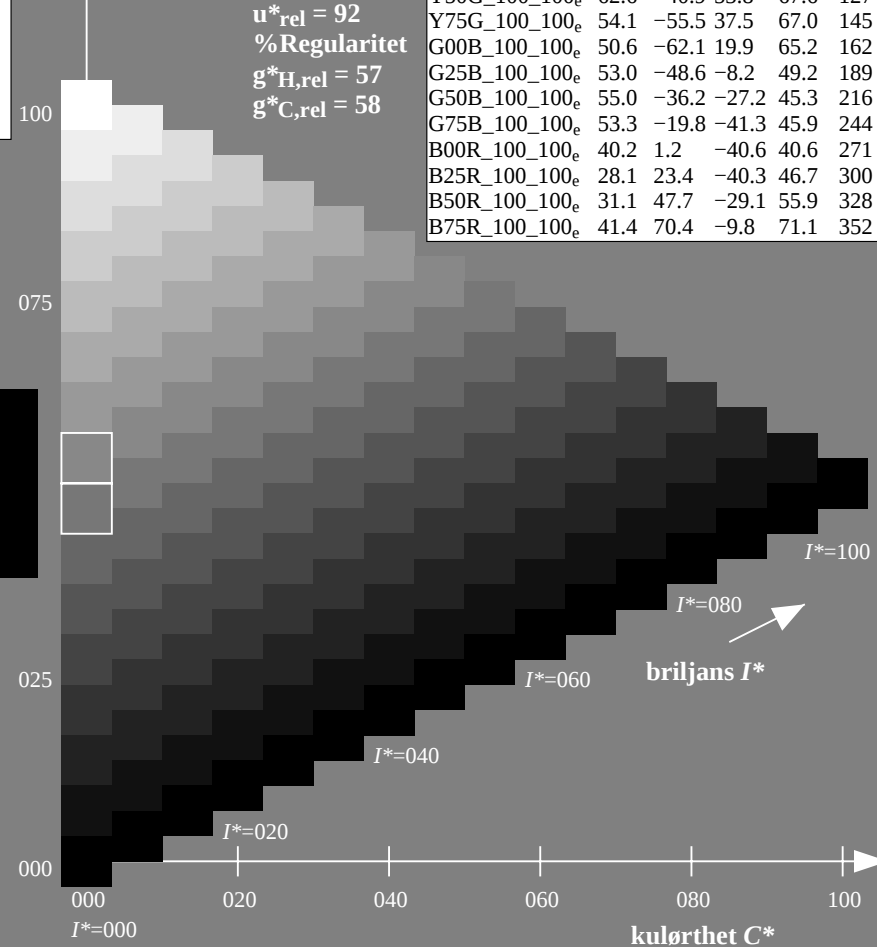
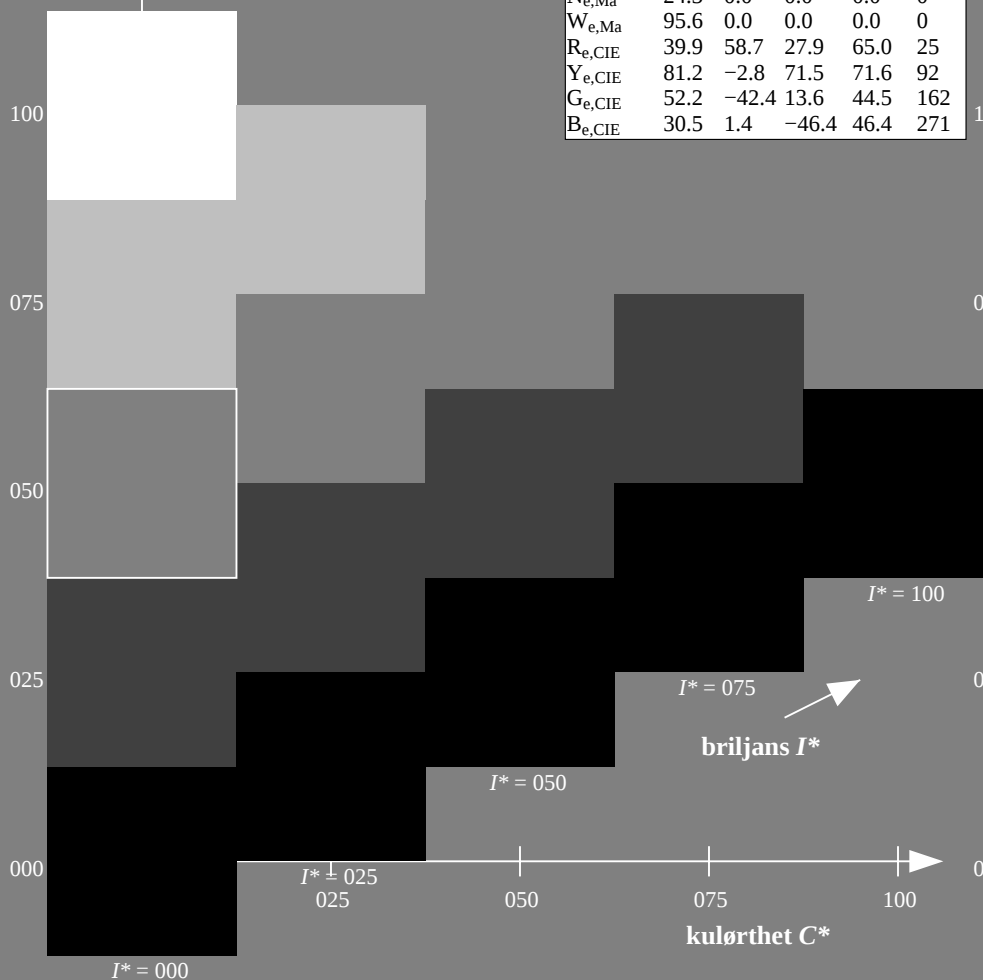
$u^*_{rel} = 92$

%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100_e}$	45.6	72.2	34.4	80.0	25
$R25Y_{100_100_e}$	50.5	59.2	51.6	78.6	41
$R50Y_{100_100_e}$	60.2	38.2	63.4	74.1	58
$R75Y_{100_100_e}$	70.9	17.9	75.9	77.9	76
$Y00G_{100_100_e}$	83.6	-3.6	90.4	90.4	92
$Y25G_{100_100_e}$	74.5	-25.0	74.3	78.4	108
$Y50G_{100_100_e}$	62.6	-40.9	53.8	67.6	127
$Y75G_{100_100_e}$	54.1	-55.5	37.5	67.0	145
$G00B_{100_100_e}$	50.6	-62.1	19.9	65.2	162
$G25B_{100_100_e}$	53.0	-48.6	-8.2	49.2	189
$G50B_{100_100_e}$	55.0	-36.2	-27.2	45.3	216
$G75B_{100_100_e}$	53.3	-19.8	-41.3	45.9	244
$B00R_{100_100_e}$	40.2	1.2	-40.6	40.6	271
$B25R_{100_100_e}$	28.1	23.4	-40.3	46.7	300
$B50R_{100_100_e}$	31.1	47.7	-29.1	55.9	328
$B75R_{100_100_e}$	41.4	70.4	-9.8	71.1	352



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TUB-prøveplansje RN18; farbetoneplan: $H^*_e=B00R_e$
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 $h_{ab,a,rel} = h_{ab}/360 = 271/360 = 0.75$

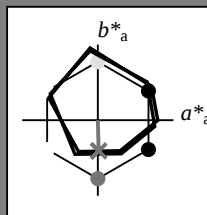
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = B00R_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data					
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$R_{e,Ma}$	45.6	72.2	34.4	80.0	25
$Y_{e,Ma}$	83.6	-3.6	90.4	90.4	92
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$B_{e,Ma}$	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):

$LabCh^*_{e,Ma}$: 40 1 -40 40 271

$HIC^*_{e,Ma}$: B00R_100_100_e

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

0.0 0.45 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

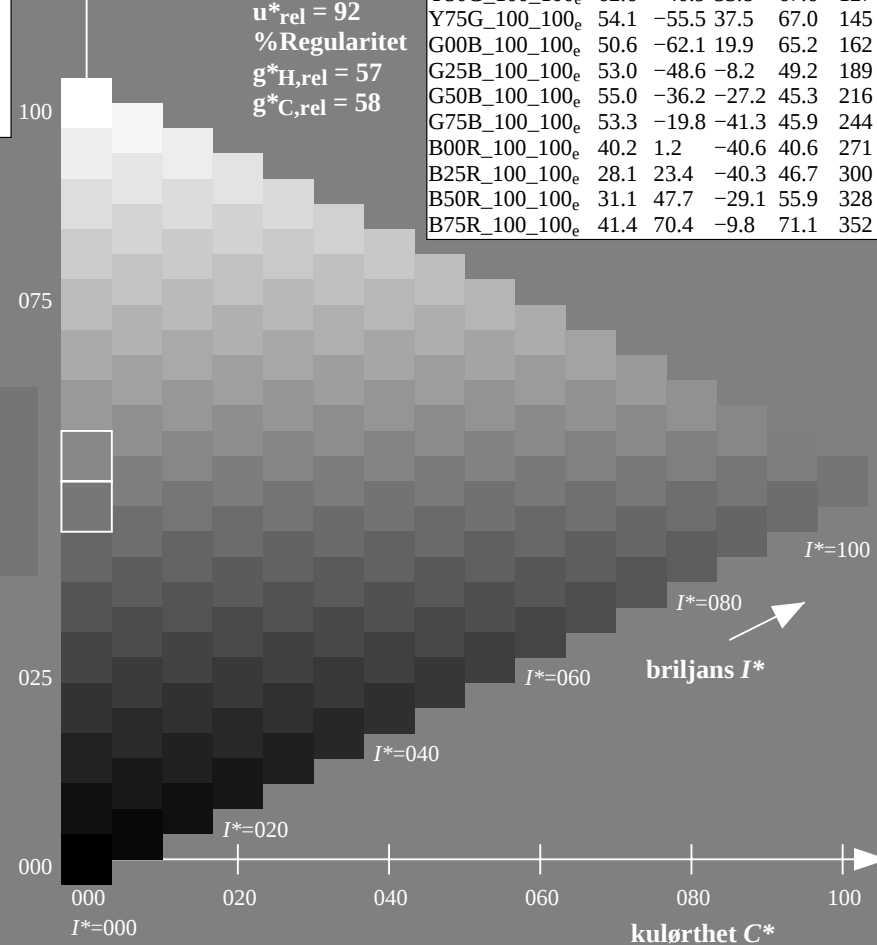
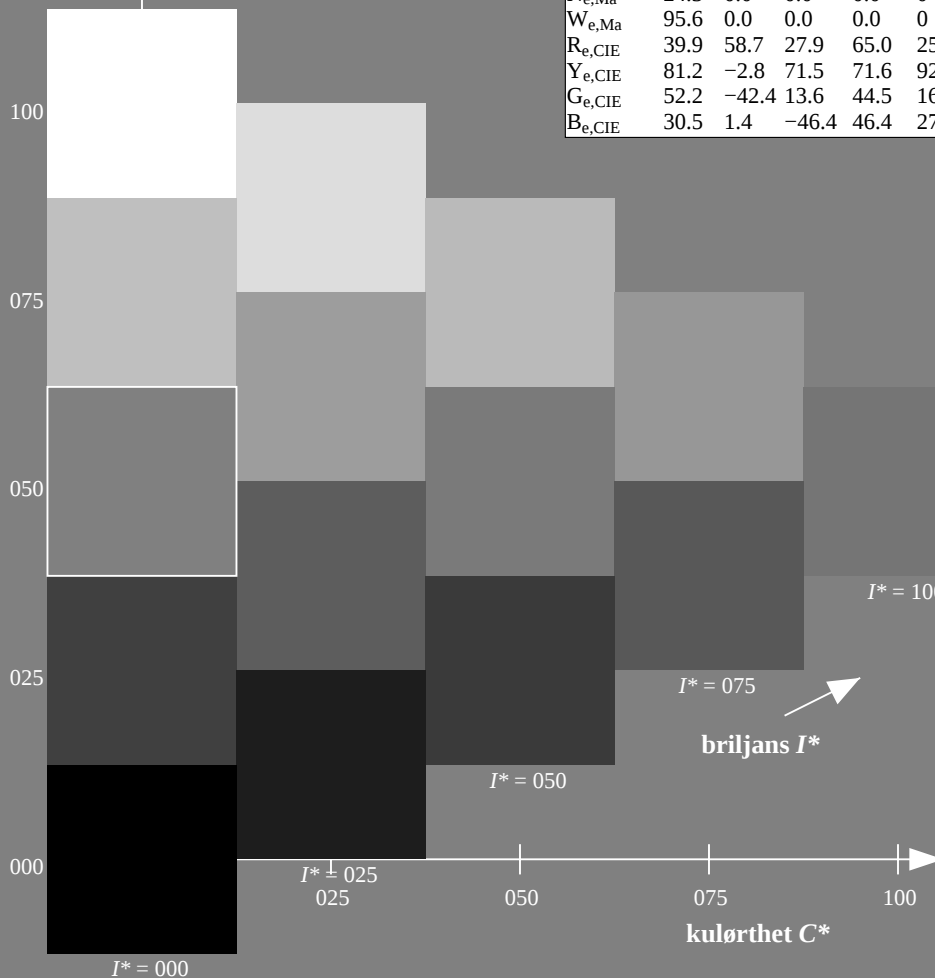
$u^*_{rel} = 92$

%Regularitet

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

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ORS20a; adapterte (a) CIELAB data					
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$R50Y_{100_100_e}$	60.2	38.2	63.4	74.1	58
$R75Y_{100_100_e}$	70.9	17.9	75.9	77.9	76
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$B00R_{100_100_e}$	40.2	1.2	-40.6	40.6	271
$B25R_{100_100_e}$	28.1	23.4	-40.3	46.7	300
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TUB-prøveplansje RN18; farbetoneplan: $H^*_e=B00R_e$
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 $h_{ab,a,rel} = h_{ab}/360 = 271/360 = 0.75$

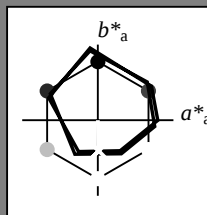
Data for ethvert apparat (d) eller
elementærfarge (e):

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fargetonetekst for fargene
på denne siden:

$H^*_e = B00R_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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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):

$LabCh^*_{e, Ma}: 40 \ 1 \ -40 \ 40 \ 271$

$HIC^*_{e, Ma}: B00R_100_100_e$

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

0.0 0.45 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

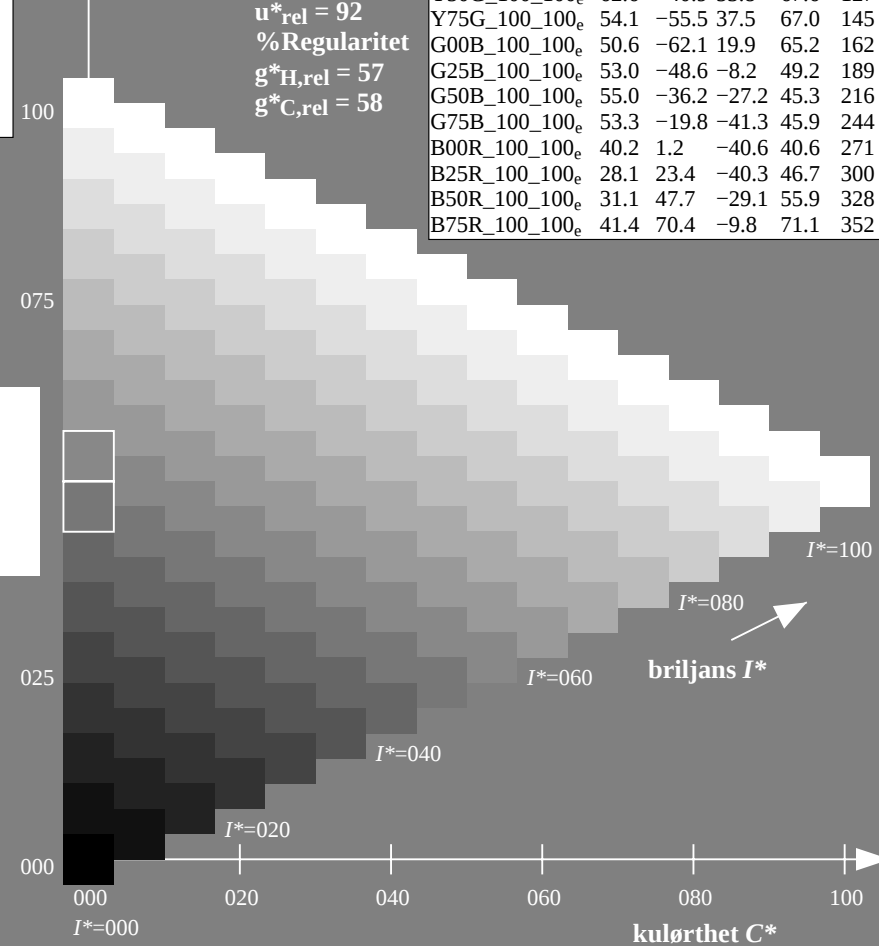
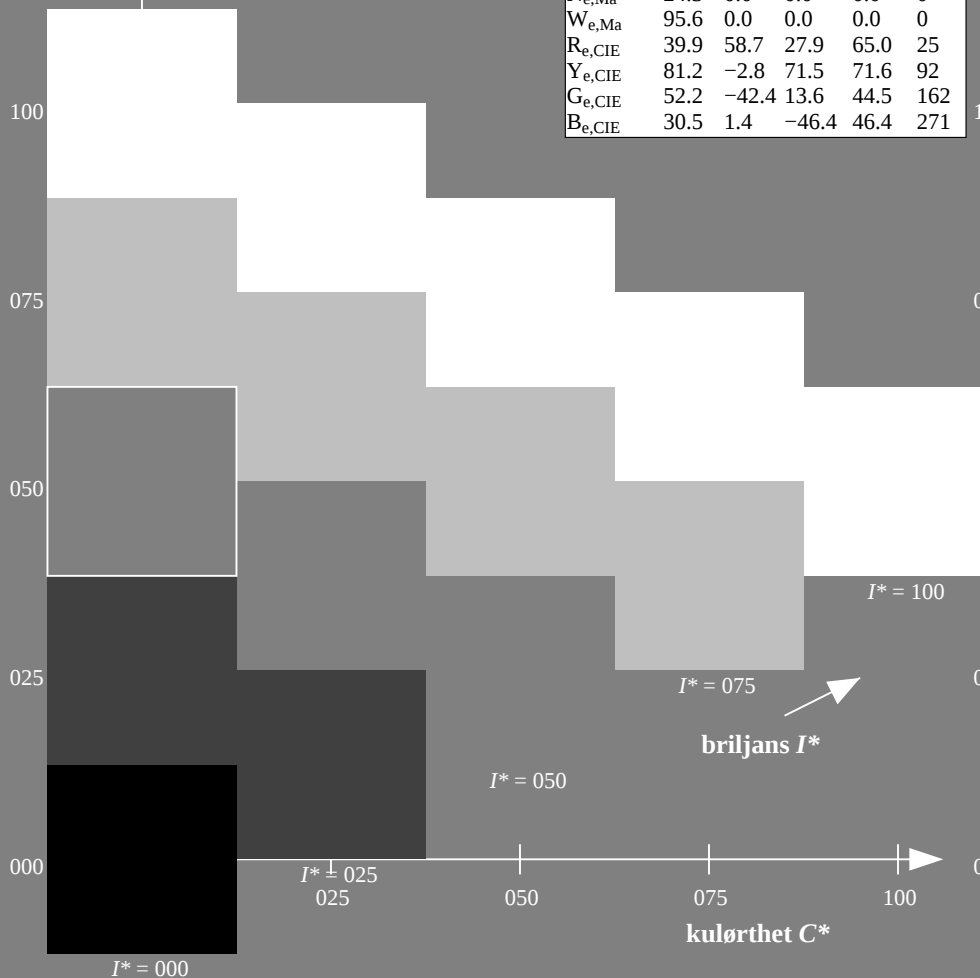
%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data

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$R50Y_100_100_e$	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
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TUB-prøveplansje RN18; farbetoneplan: $H^*_e=B00R_e$
prøveplansje infølge DIN 33872, 3D=0, $de=1$, $cmy0$

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

5-013531-E0

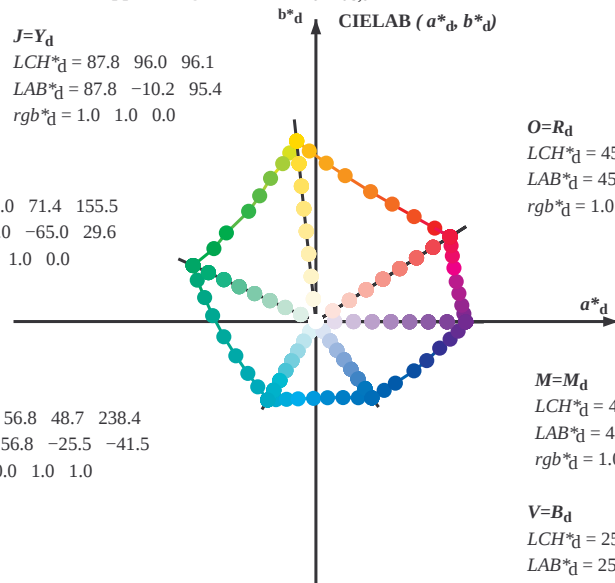
C M Y O L V

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

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

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

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



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

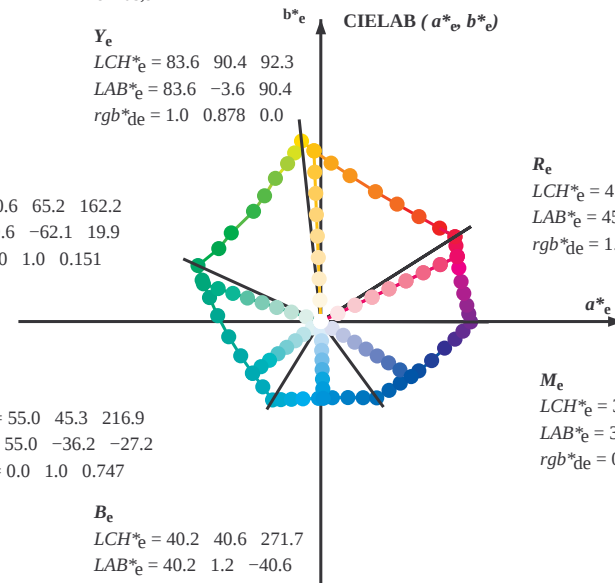
$M=M_d$
 $LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

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

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

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

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



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

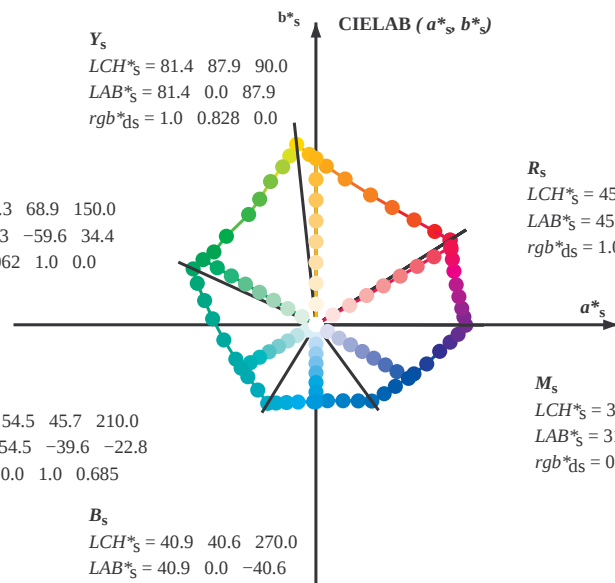
M_e
 $LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

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

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

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

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



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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{de}

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* _{dd64M} (x=LabCh)					rgb* _{dsx361M}			LAB* _{dsx361M} (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	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25			
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33			
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42			
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49			
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58			
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66			
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75			
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83			
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92			
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100			
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109			
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117			
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127			
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135			
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144			
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152			
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162			
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168			
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175			
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182			
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189			
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195			
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203			
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-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														

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M	rgb* 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	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 0.021 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 0.183 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 0.288 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 0.398 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 0.494 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 0.592 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 0.703 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 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	0.807 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	0.583 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	0.434 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	0.322 1.0 0.0 62.6 -40.8 53.8 67.6 127		
121.4	127.5	136.0	0.375 1.0 0.0	65.7 -35.6 58.3 68.3 121.4	0.249 1.0 0.0 58.4 -47.4 46.8 66.6 135		
135.3	135.0	144.7	0.25 1.0 0.0	58.4 -47.3 46.8 66.6 135.3	0.122 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	0.03 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 0.151 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 0.261 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 0.364 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 0.43 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 0.502 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 0.56 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 0.626 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 0.682 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 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 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 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 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 0.847 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 0.726 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 0.613 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 0.542 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 0.458 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	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	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	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	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	0.0 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	0.12 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	0.231 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	0.322 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	0.408 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	0.539 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	0.667 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	0.736 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	1.0 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	1.0 0.0 0.687 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	1.0 0.0 0.485 45.9 74.1 22.0 77.3 376		
392.3	390.0	385.4	1.0 0.0 0.0 45.4	70.9 44.8 83.9 392.3	1.0 0.0 0.255 45.7 72.2 34.4 80.0 385		

5-013831-L0

RN180-71

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 RN18; farbetoneplan: H*e=B00Re
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

TUB registrering: 20150701-RN18/RN18L0NP.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	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	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	1.0	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	42.8
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	44.4
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	70.0
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	68.6
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	67.3
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	65.9
37	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6
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	49.3
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	50.1
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	50.9
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	51.6
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	52.3
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	53.0
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	53.7
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	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	55.0
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	55.6
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	56.3
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	57.1
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	57.8
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	58.5
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	59.1
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	59.8
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	60.4
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	61.0
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	61.5
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	62.1
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	62.8
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	63.5
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	64.2
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	64.9
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	65.6
71	63	62	1.0	0.555	0.0	67.7	23.8	72.3	76.1	71	1.0	0.449	0.0	62.6	33.7	66.2
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	66.9
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	67.5
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	68.0
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	68.6
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	69.4
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	70.2
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	71.0
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	71.8
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	72.6
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	73.3
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	74.0
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.585	0.0	69.8	20.0	74.7

5-013931-L0

RN180-71

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 RN18; farbetoneplan: $H^*_e=B00R_e$
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

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

5-013931-F0

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	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		
87	76	76	1.0	0.766 0.0	78.6	4.3	84.7	84.8	87	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		
88	78	78	1.0	0.8 0.0	80.1	2.0	86.5	86.5	88	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		
90	80	81	1.0	0.833 0.0	81.6	-0.3	88.2	88.2	90	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		
91	82	83	1.0	0.866 0.0	83.1	-2.8	89.8	89.8	91	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		
92	84	85	1.0	0.9 0.0	84.3	-4.7	91.3	91.4	92	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		
94	86	87	1.0	0.933 0.0	85.5	-6.5	92.7	92.9	94	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		
95	88	90	1.0	0.966 0.0	86.6	-8.3	94.1	94.5	95	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		
96	90	92	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96	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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		
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		

5-0131031-L0 RN180-71 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 RN18; farbetoneplan: $H^*_e=B00R_e$
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

TUB registrering: 20150701-RN18/RN18LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=th4ta

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

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{ddx361Mi}(x=LabCh)$			$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$			$rgb^*_{dd361Mi}$			rgb^*_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	0.0																																

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBCM: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYGBCM: $h_{ab} = -22.3, 96.1, 155.5, 228.4, 206.2, 350.8$; seks fargetonevinkler til elementfargene RYGBCM: $h_{ab} = -25.5, 92.2, 162.2, 217.0, 271.7, 328.6$

seks targetonevinkler til apparatargene K1GCBM ₁ : $h_{ab,d}$ = 22.3, 50.1, 135.3, 236.4, 306.2, 339.6, seks targetonevinkler til elementtargetene K1GCBM ₂ : $h_{ab,e}$ = 23.3, 92.3, 162.2, 217.0, 217.7, 326.0																	
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361Mi	LAB^* ddx361Mi (x=LabCh)	rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi	LAB^* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi	rgb^* dd361Mi				
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25				
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.267				
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.283				
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.3				
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.317				
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.333				
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.35				
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.367				
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.383				
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.4				
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.417				
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.433				
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.45				
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.467				
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483				
189	180	189	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189	0.0	1.0	0.5				
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.517				
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.533				
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.55				
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.567				
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.583				
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.6				
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.617				
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.633				
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.65				
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.667				
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.683				
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.7				
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.717				
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.733				
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.75				
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.767				
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220	0.0	1.0	0.783				
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	0.0	1.0	0.8				
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223	0.0	1.0	0.817				
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	0.0	1.0	0.833				
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	1.0	0.85				
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	0.0	1.0	0.867				
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229	0.0	1.0	0.883				
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.9				
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231	0.0	1.0	0.917				
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233	0.0	1.0	0.933				
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234	0.0	1.0	0.95				
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235	0.0	1.0	0.967				
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237	0.0	1.0	0.983				
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0				

5-0131231-L0	RN180-71	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 RN18; farbetoneplan: $H^*_e=B00R_e$
48-trinns fargetonesirkel; *rqb-LabCh**tabeller

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

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

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	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 RN180-71 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 14/33

TUB-prøveplansje RN18; farbetoneplan: $H^*_e=B00R_e$
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 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}	$LAB^*_{dd361Mi}$ (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	0.0	0.017 0.0	0.0	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	0.0	0.033 0.0	0.0	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	0.0	0.05 0.0	0.0	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	0.0	0.067 0.0	0.0	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	0.0	0.083 0.0	0.0	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	0.0	0.1 0.0	0.0	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	0.0	0.117 0.0	0.0	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	0.0	0.133 0.0	0.0	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	0.0	0.15 0.0	0.0	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	0.0	0.167 0.0	0.0	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	0.0	0.183 0.0	0.0	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	0.0	0.2 0.0	0.0	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	0.0	0.217 0.0	0.0	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	0.0	0.233 0.0	0.0	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	0.0	0.25 0.0	0.0	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	0.0	0.267 0.0	0.0	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	0.0	0.283 0.0	0.0	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	0.0	0.3 0.0	0.0	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	0.0	0.317 0.0	0.0	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	0.0	0.333 0.0	0.0	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	0.0	0.35 0.0	0.0	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	0.0	0.367 0.0	0.0	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	0.0	0.383 0.0	0.0	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	0.0	0.4 0.0	0.0	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	0.0	0.417 0.0	0.0	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	0.0	0.433 0.0	0.0	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	0.0	0.45 0.0	0.0	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	0.0	0.467 0.0	0.0	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	0.0	0.483 0.0	0.0	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	0.0	0.5 0.0	0.0	0.5 0.0

5-0131431-L0 RN180-71 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

output: Offset standard print; separation cmy0*, D65, side 15/33

TUB-prøveplansje RN18; farbetoneplan: $H^*_e=B00R_e$
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 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}	$LAB^*_{ddx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$																						
340	300	300	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340	0.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	0.5	0.0	1.0	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300	0.5	0.0	1.0
341	301	301	0.516	0.0	1.0	35.9	59.5	-19.9	62.8	341	0.0	0.091	1.0	27.7	24.3	-40.3	47.2	301	0.517	0.0	1.0	0.0	0.089	1.0	27.6	24.4	-40.3	47.2	301	0.517	0.0	1.0
342	302	302	0.533	0.0	1.0	36.2	60.5	-19.0	63.4	342	0.0	0.074	1.0	27.2	25.3	-40.4	47.7	302	0.533	0.0	1.0	0.0	0.073	1.0	27.2	25.4	-40.4	47.8	302	0.533	0.0	1.0
343	303	303	0.55	0.0	1.0	36.6	61.4	-18.2	64.0	343	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0
344	304	303	0.566	0.0	1.0	36.9	62.3	-17.3	64.7	344	0.0	0.039	1.0	26.2	27.3	-40.4	48.9	304	0.567	0.0	1.0	0.0	0.039	1.0	26.2	27.3	-40.4	48.8	303	0.567	0.0	1.0
345	305	304	0.583	0.0	1.0	37.2	63.2	-16.4	65.3	345	0.0	0.021	1.0	25.7	28.3	-40.4	49.4	305	0.583	0.0	1.0	0.0	0.023	1.0	25.7	28.2	-40.4	49.4	304	0.583	0.0	1.0
346	306	305	0.6	0.0	1.0	37.6	64.1	-15.4	66.0	346	0.0	0.004	1.0	25.2	29.4	-40.3	50.0	306	0.6	0.0	1.0	0.0	0.006	1.0	25.3	29.2	-40.3	49.9	305	0.6	0.0	1.0
347	307	306	0.616	0.0	1.0	37.9	65.0	-14.5	66.6	347	0.011	0.0	1.0	25.3	30.2	-40.0	50.2	307	0.617	0.0	1.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306	0.617	0.0	1.0
348	308	307	0.633	0.0	1.0	38.3	65.8	-13.7	67.2	348	0.026	0.0	1.0	25.7	31.0	-39.6	50.3	308	0.633	0.0	1.0	0.023	0.0	1.0	25.6	30.8	-39.7	50.3	307	0.633	0.0	1.0
348	309	308	0.65	0.0	1.0	38.8	66.6	-13.1	67.9	348	0.041	0.0	1.0	26.0	31.8	-39.1	50.5	309	0.65	0.0	1.0	0.036	0.0	1.0	25.9	31.5	-39.3	50.4	308	0.65	0.0	1.0
349	310	309	0.666	0.0	1.0	39.3	67.3	-12.5	68.5	349	0.056	0.0	1.0	26.3	32.5	-38.7	50.6	310	0.667	0.0	1.0	0.05	0.0	1.0	26.2	32.3	-38.8	50.6	309	0.667	0.0	1.0
350	311	310	0.683	0.0	1.0	39.8	68.1	-11.9	69.1	350	0.07	0.0	1.0	26.7	33.3	-38.2	50.8	311	0.683	0.0	1.0	0.064	0.0	1.0	26.5	33.0	-38.4	50.7	310	0.683	0.0	1.0
350	312	311	0.7	0.0	1.0	40.3	68.8	-11.2	69.7	350	0.085	0.0	1.0	27.0	34.1	-37.7	50.9	312	0.7	0.0	1.0	0.078	0.0	1.0	26.9	33.7	-37.9	50.8	311	0.7	0.0	1.0
351	313	312	0.716	0.0	1.0	40.8	69.5	-10.6	70.4	351	0.1	0.0	1.0	27.3	34.8	-37.2	51.0	313	0.717	0.0	1.0	0.092	0.0	1.0	27.2	34.4	-37.5	51.0	312	0.717	0.0	1.0
351	314	313	0.733	0.0	1.0	41.3	70.3	-9.9	71.0	351	0.114	0.0	1.0	27.7	35.5	-36.7	51.2	314	0.733	0.0	1.0	0.106	0.0	1.0	27.5	35.1	-37.0	51.1	313	0.733	0.0	1.0
352	315	314	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352	0.13	0.0	1.0	27.9	36.3	-36.2	51.3	315	0.75	0.0	1.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314	0.75	0.0	1.0
353	316	315	0.766	0.0	1.0	42.1	71.6	-8.7	72.1	353	0.146	0.0	1.0	28.1	37.1	-35.7	51.6	316	0.767	0.0	1.0	0.135	0.0	1.0	28.0	36.6	-36.0	51.4	315	0.767	0.0	1.0
353	317	316	0.783	0.0	1.0	42.4	72.1	-8.1	72.6	353	0.163	0.0	1.0	28.2	37.9	-35.3	51.8	317	0.783	0.0	1.0	0.151	0.0	1.0	28.1	37.3	-35.6	51.7	316	0.783	0.0	1.0
353	318	317	0.8	0.0	1.0	42.7	72.7	-7.6	73.1	353	0.18	0.0	1.0	28.3	38.7	-34.8	52.1	318	0.8	0.0	1.0	0.167	0.0	1.0	28.2	38.1	-35.1	51.9	317	0.8	0.0	1.0
354	319	318	0.816	0.0	1.0	43.1	73.2	-7.0	73.6	354	0.197	0.0	1.0	28.5	39.5	-34.2	52.4	319	0.817	0.0	1.0	0.183	0.0	1.0	28.4	38.9	-34.7	52.1	318	0.817	0.0	1.0
354	320	319	0.833	0.0	1.0	43.4	73.8	-6.5	74.1	354	0.213	0.0	1.0	28.6	40.3	-33.7	52.6	320	0.833	0.0	1.0	0.199	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.833	0.0	1.0
355	321	320	0.85	0.0	1.0	43.7	74.3	-5.9	74.6	355	0.23	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.85	0.0	1.0	0.215	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.85	0.0	1.0
355	322	321	0.866	0.0	1.0	44.0	74.9	-5.3	75.1	355	0.247	0.0	1.0	28.9	41.9	-32.6	53.1	322	0.867	0.0	1.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.867	0.0	1.0
356	323	321	0.883	0.0	1.0	44.3	75.4	-4.7	75.6	356	0.259	0.0	1.0	29.2	42.7	-32.1	53.5	323	0.883	0.0	1.0	0.247	0.0	1.0	28.9	41.8	-32.6	53.1	321	0.883	0.0	1.0
356	324	322	0.9	0.0	1.0	44.6	76.0	-4.1	76.1	356	0.27	0.0	1.0	29.5	43.7	-31.6	54.0	324	0.9	0.0	1.0	0.258	0.0	1.0	29.2	42.7	-32.1	53.5	322	0.9	0.0	1.0
357	325	323	0.916	0.0	1.0	44.8	76.6	-3.5	76.6	357	0.282	0.0	1.0	29.9	44.6	-31.1	54.4	325	0.917	0.0	1.0	0.269	0.0	1.0	29.5	43.5	-31.7	53.9	323	0.917	0.0	1.0
357	326	324	0.933	0.0	1.0	45.1	77.1	-2.8	77.2	357	0.293	0.0	1.0	30.2	45.5	-30.6	54.8	326	0.933	0.0	1.0	0.28	0.0	1.0	29.8	44.4	-31.2	54.3	324	0.933	0.0	1.0
358	327	325	0.95	0.0	1.0	45.3	77.7	-2.2	77.7	358	0.304	0.0	1.0	30.6	46.4	-30.0	55.3	327	0.95	0.0	1.0	0.29	0.0	1.0	30.1	45.2	-30.7	54.7	325	0.95	0.0	1.0
358	328	326	0.966	0.0	1.0	45.6	78.2	-1.5	78.2	358	0.315	0.0	1.0	30.9	47.2	-29.4	55.7	328	0.967	0.0	1.0	0.301	0.0	1.0	30.5	46.1	-30.2	55.1	326	0.967	0.0	1.0
359	329	327	0.983	0.0	1.0	45.8	78.7	-0.8	78.7	359	0.326	0.0	1.0	31.3	48.1	-28.8	56.1	329	0.983	0.0	1.0	0.311	0.0	1.0	30.8	46.9	-29.6	55.6	327	0.983	0.0	1.0
359	330	328	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359	0.337	0.0	1.0	31.6	49.0	-28.2	56.6	330	1.0	0.0	1.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328	1.0	0.0	1.0
360	331	329	1.0	0.0	0.983	46.1	79.1	0.3	79.1	360	0.349	0.0	1.0	32.0	49.9	-27.5	57.0	331	1.0	0.0	0.983	0.332	0.0	1.0	31.5	48.6	-28.5	56.4	329	1.0	0.0	0.983
360	332	330	1.0	0.0	0.966	46.0	79.0	0.9	79.0	360	0.36	0.0	1.0	32.3	50.7	-26.9	57.5	332	1.0	0.0	0.967	0.343	0.0	1.0	31.8	49.4	-27.9	56.8	330	1.0	0.0	0.967
361	333	331	1.0	0.0	0.95	46.0	78.9	1.5	78.9	361	0.371	0.0	1.0	32.7	51.6	-26.2	57.9	333	1.0	0.0	0.95	0.354	0.0	1.0	32.1	50.3	-27.2	57.2	331	1.0	0.0	0.95
361	334	332	1.0	0.0	0.933	46.0	78.7	2.1	78.8	361	0.386	0.0	1.0	33.0	52.5	-25.5	58.4	334	1.0	0.0	0.933	0.364	0.0	1.0	32.4	51.1	-26.6	57.6	332	1.0	0.0	0.933
361	335	333	1.0	0.0	0.916	46.0	78.6	2.7	78.6	361	0.404	0.0	1.0	33.4	53.5	-24.8	59.0	335	1.0	0.0	0.917	0.375	0.0	1.0	32.8	51.9	-25.9	58.0	333	1.0	0.0	0.917
362	336	334	1.0	0.0	0.9	46.0	78.4	3.2	78.5	362	0.421	0.0	1.0	33.8	54.4	-24.1	59.6	336	1.0	0.0	0.9	0.391	0.0	1.0	33.1	52.8	-25.3	58.6	334	1.0	0.0	0.9
362	337	335	1.0	0.0	0.883	45.9	78.3	3.8	78.4	362	0.438	0.0	1.0	34.2	55.4	-23.4	60.1	337	1.0	0.0	0.883	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335	1.0	0.0	0.883
363	338	336	1.0	0.0	0.866	45.9	78.1	4.4	78.3	363	0.456	0.0	1.0	34.6	56.3	-22.6	60.7	338	1.0	0.0	0.867	0.424	0.0	1.0	33.9	54.6	-24.0	59.7	336	1.0	0.0	0.867
363	339	337	1.0	0.0	0.85	45.9	78.0	5.0	78.2	363	0.473	0.0	1.0	35.0	57.2	-21.9	61.3	339	1.0	0.0	0.85	0.441	0.0	1.0	34.3	55.5	-23.3	60.2	337	1.0	0.0	0.85
364	340	338	1.0	0.0	0.833	45.9	77.9	5.6	78.1	364	0.491	0.0	1.0	35.4	58.1	-21.1	61.9	340	1.0	0.0	0.833	0.457	0.0	1.0	34.6	56.4	-22.6	60.8	338			



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se lignende filer: <http://130.149.60.45/~farbmetrik/RN18/RN18.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

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N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 18/33									
nf	HfC*Fe	rgb_Fe	icr_Fe	hs_Fe	rgb_Fe	LabCh*Fe	LabCh*Fe	DF*Fe	hAnFe
0/648	R00Y_100_100e	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
1/657	R13Y_100_100e	1.0	0.125	0.0	1.0	0.02	0.0	0.0	0.0
2/666	R25Y_100_100e	1.0	0.25	0.0	1.0	0.166	0.0	0.0	0.0
3/675	R38Y_100_100e	1.0	0.375	0.0	1.0	0.288	0.0	0.0	0.0
4/684	R50Y_100_100e	1.0	0.5	0.0	1.0	0.396	0.0	0.0	0.0
5/693	R63Y_100_100e	1.0	0.625	0.0	1.0	0.504	0.0	0.0	0.0
6/702	R75Y_100_100e	1.0	0.75	0.0	1.0	0.604	0.0	0.0	0.0
7/711	R88Y_100_100e	1.0	0.875	0.0	1.0	0.721	0.0	0.0	0.0
8/720	Y00C_100_100e	1.0	0.0	0.0	1.0	0.878	0.0	0.0	0.0
9/639	Y13C_100_100e	0.875	1.0	0.0	0.875	1.0	0.0	0.0	0.0
10/658	Y25C_100_100e	0.75	1.0	0.0	0.75	1.0	0.0	0.0	0.0
11/477	Y38C_100_100e	0.625	1.0	0.0	0.625	1.0	0.0	0.0	0.0
12/396	Y50C_100_100e	0.5	1.0	0.0	0.5	1.0	0.0	0.0	0.0
13/315	Y63C_100_100e	0.375	1.0	0.0	0.375	1.0	0.0	0.0	0.0
14/234	Y75C_100_100e	0.25	1.0	0.0	0.25	1.0	0.0	0.0	0.0
15/153	Y88C_100_100e	0.125	1.0	0.0	0.125	1.0	0.0	0.0	0.0
16/72	G00C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
17/73	G13C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
19/75	G38C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
21/77	G63C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
23/79	G88C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
24/80	C00B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
25/81	C13B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
26/82	C25B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
27/83	C38B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
28/84	C50B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
29/85	C63B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
30/26	C75B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
31/17	C88B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
32/8	B00M_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
33/89	B13M_100_100e	0.125	0.0	1.0	0.125	0.0	0.0	0.0	0.0
34/170	B25M_100_100e	0.25	0.0	1.0	0.25	0.0	0.0	0.0	0.0
35/251	B38M_100_100e	0.375	0.0	1.0	0.375	0.0	0.0	0.0	0.0
36/332	B50M_100_100e	0.5	0.0	1.0	0.5	0.0	0.0	0.0	0.0
37/413	B63M_100_100e	0.625	0.0	1.0	0.625	0.0	0.0	0.0	0.0
38/494	B75M_100_100e	0.75	0.0	1.0	0.75	0.0	0.0	0.0	0.0
39/575	B88M_100_100e	0.875	0.0	1.0	0.875	0.0	0.0	0.0	0.0
40/656	M00R_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
41/655	M13R_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
42/654	M25R_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
43/653	M38R_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
44/652	M50R_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
45/651	M63R_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
46/650	M75R_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
47/649	M88R_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
48/648	R00Y_100_100e	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
49/0	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_012e	0.125	0.0	0.0	0.125	0.0	0.0	0.0	0.0
51/182	NW_025e	0.25	0.0	0.0	0.25	0.0	0.0	0.0	0.0
52/273	NW_038e	0.375	0.0	0.0	0.375	0.0	0.0	0.0	0.0
53/364	NW_050e	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0
54/455	NW_063e	0.625	0.0	0.0	0.625	0.0	0.0	0.0	0.0
55/546	NW_075e	0.75	0.0	0.0	0.75	0.0	0.0	0.0	0.0
56/637	NW_088e	0.875	0.0	0.0	0.875	0.0	0.0	0.0	0.0
57/728	NW_100e	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0



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TUB-prøveplansje RN18: farbetoneplan: H*e=B00Re
farger og fargeavstander, ΔE*
input: rgb/cmyk -> rgbe
output: overføring til cmy0e

5-0131731-F0

n/	H/C ^{Fe}	h _g _Fe	rgb ^{Fe}	tc _g _Fe	10 ⁵	10 ⁶	10 ⁷	10 ⁸	10 ⁹	10 ¹⁰	10 ¹¹	10 ¹²	10 ¹³	10 ¹⁴	10 ¹⁵	10 ¹⁶	10 ¹⁷	10 ¹⁸	10 ¹⁹	10 ²⁰	10 ²¹	10 ²²	10 ²³	10 ²⁴	10 ²⁵	10 ²⁶	10 ²⁷	10 ²⁸	10 ²⁹	10 ³⁰	10 ³¹	10 ³²	10 ³³	10 ³⁴	10 ³⁵	10 ³⁶	10 ³⁷	10 ³⁸	10 ³⁹	10 ⁴⁰	10 ⁴¹	10 ⁴²	10 ⁴³	10 ⁴⁴	10 ⁴⁵	10 ⁴⁶	10 ⁴⁷	10 ⁴⁸	10 ⁴⁹	10 ⁵⁰	10 ⁵¹	10 ⁵²	10 ⁵³	10 ⁵⁴	10 ⁵⁵	10 ⁵⁶	10 ⁵⁷	10 ⁵⁸	10 ⁵⁹	10 ⁶⁰	10 ⁶¹	10 ⁶²	10 ⁶³	10 ⁶⁴	10 ⁶⁵	10 ⁶⁶	10 ⁶⁷	10 ⁶⁸	10 ⁶⁹	10 ⁷⁰	10 ⁷¹	10 ⁷²	10 ⁷³	10 ⁷⁴	10 ⁷⁵	10 ⁷⁶	10 ⁷⁷	10 ⁷⁸	10 ⁷⁹	10 ⁸⁰	10 ⁸¹	10 ⁸²	10 ⁸³	10 ⁸⁴	10 ⁸⁵	10 ⁸⁶	10 ⁸⁷	10 ⁸⁸	10 ⁸⁹	10 ⁹⁰	10 ⁹¹	10 ⁹²	10 ⁹³	10 ⁹⁴	10 ⁹⁵	10 ⁹⁶	10 ⁹⁷	10 ⁹⁸	10 ⁹⁹	10 ¹⁰⁰	10 ¹⁰¹	10 ¹⁰²	10 ¹⁰³	10 ¹⁰⁴	10 ¹⁰⁵	10 ¹⁰⁶	10 ¹⁰⁷	10 ¹⁰⁸	10 ¹⁰⁹	10 ¹¹⁰	10 ¹¹¹	10 ¹¹²	10 ¹¹³	10 ¹¹⁴	10 ¹¹⁵	10 ¹¹⁶	10 ¹¹⁷	10 ¹¹⁸	10 ¹¹⁹	10 ¹²⁰	10 ¹²¹	10 ¹²²	10 ¹²³	10 ¹²⁴	10 ¹²⁵	10 ¹²⁶	10 ¹²⁷	10 ¹²⁸	10 ¹²⁹	10 ¹³⁰	10 ¹³¹	10 ¹³²	10 ¹³³	10 ¹³⁴	10 ¹³⁵	10 ¹³⁶	10 ¹³⁷	10 ¹³⁸	10 ¹³⁹	10 ¹⁴⁰	10 ¹⁴¹	10 ¹⁴²	10 ¹⁴³	10 ¹⁴⁴	10 ¹⁴⁵	10 ¹⁴⁶	10 ¹⁴⁷	10 ¹⁴⁸	10 ¹⁴⁹	10 ¹⁵⁰	10 ¹⁵¹	10 ¹⁵²	10 ¹⁵³	10 ¹⁵⁴	10 ¹⁵⁵	10 ¹⁵⁶	10 ¹⁵⁷	10 ¹⁵⁸	10 ¹⁵⁹	10 ¹⁶⁰	10 ¹⁶¹	10 ¹⁶²	10 ¹⁶³	10 ¹⁶⁴	10 ¹⁶⁵	10 ¹⁶⁶	10 ¹⁶⁷	10 ¹⁶⁸	10 ¹⁶⁹	10 ¹⁷⁰	10 ¹⁷¹	10 ¹⁷²	10 ¹⁷³	10 ¹⁷⁴	10 ¹⁷⁵	10 ¹⁷⁶	10 ¹⁷⁷	10 ¹⁷⁸	10 ¹⁷⁹	10 ¹⁸⁰	10 ¹⁸¹	10 ¹⁸²	10 ¹⁸³	10 ¹⁸⁴	10 ¹⁸⁵	10 ¹⁸⁶	10 ¹⁸⁷	10 ¹⁸⁸	10 ¹⁸⁹	10 ¹⁹⁰	10 ¹⁹¹	10 ¹⁹²	10 ¹⁹³	10 ¹⁹⁴	10 ¹⁹⁵	10 ¹⁹⁶	10 ¹⁹⁷	10 ¹⁹⁸	10 ¹⁹⁹	10 ²⁰⁰	10 ²⁰¹	10 ²⁰²	10 ²⁰³	10 ²⁰⁴	10 ²⁰⁵	10 ²⁰⁶	10 ²⁰⁷	10 ²⁰⁸	10 ²⁰⁹	10 ²¹⁰	10 ²¹¹	10 ²¹²	10 ²¹³	10 ²¹⁴	10 ²¹⁵	10 ²¹⁶	10 ²¹⁷	10 ²¹⁸	10 ²¹⁹	10 ²²⁰	10 ²²¹	10 ²²²	10 ²²³	10 ²²⁴	10 ²²⁵	10 ²²⁶	10 ²²⁷	10 ²²⁸	10 ²²⁹	10 ²³⁰	10 ²³¹	10 ²³²	10 ²³³	10 ²³⁴	10 ²³⁵	10 ²³⁶	10 ²³⁷	10 ²³⁸	10 ²³⁹	10 ²⁴⁰	10 ²⁴¹	10 ²⁴²	10 ²⁴³	10 ²⁴⁴	10 ²⁴⁵	10 ²⁴⁶	10 ²⁴⁷	10 ²⁴⁸	10 ²⁴⁹	10 ²⁵⁰	10 ²⁵¹	10 ²⁵²	10 ²⁵³	10 ²⁵⁴	10 ²⁵⁵	10 ²⁵⁶	10 ²⁵⁷	10 ²⁵⁸	10 ²⁵⁹	10 ²⁶⁰	10 ²⁶¹	10 ²⁶²	10 ²⁶³	10 ²⁶⁴	10 ²⁶⁵	10 ²⁶⁶	10 ²⁶⁷	10 ²⁶⁸	10 ²⁶⁹	10 ²⁷⁰	10 ²⁷¹	10 ²⁷²	10 ²⁷³	10 ²⁷⁴	10 ²⁷⁵	10 ²⁷⁶	10 ²⁷⁷	10 ²⁷⁸	10 ²⁷⁹	10 ²
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<http://130.149.60.45/~farbmatrik/RN18/RN18LONP.PDF> /PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 20/33

TUB-prøveplansje RN18; farbetoneplan: $H_e^* = B00R_e$

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

[illegible]

5-0121021-E0

5-0131921-E0

se lignende filer: <http://130.149.60.45/~farbmetrik/RN18/RN18.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmetrik/RN18/RN18LONP.PDF /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 22/33

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

RN18; farbetoneplan: $H^*_e=B00R_e$

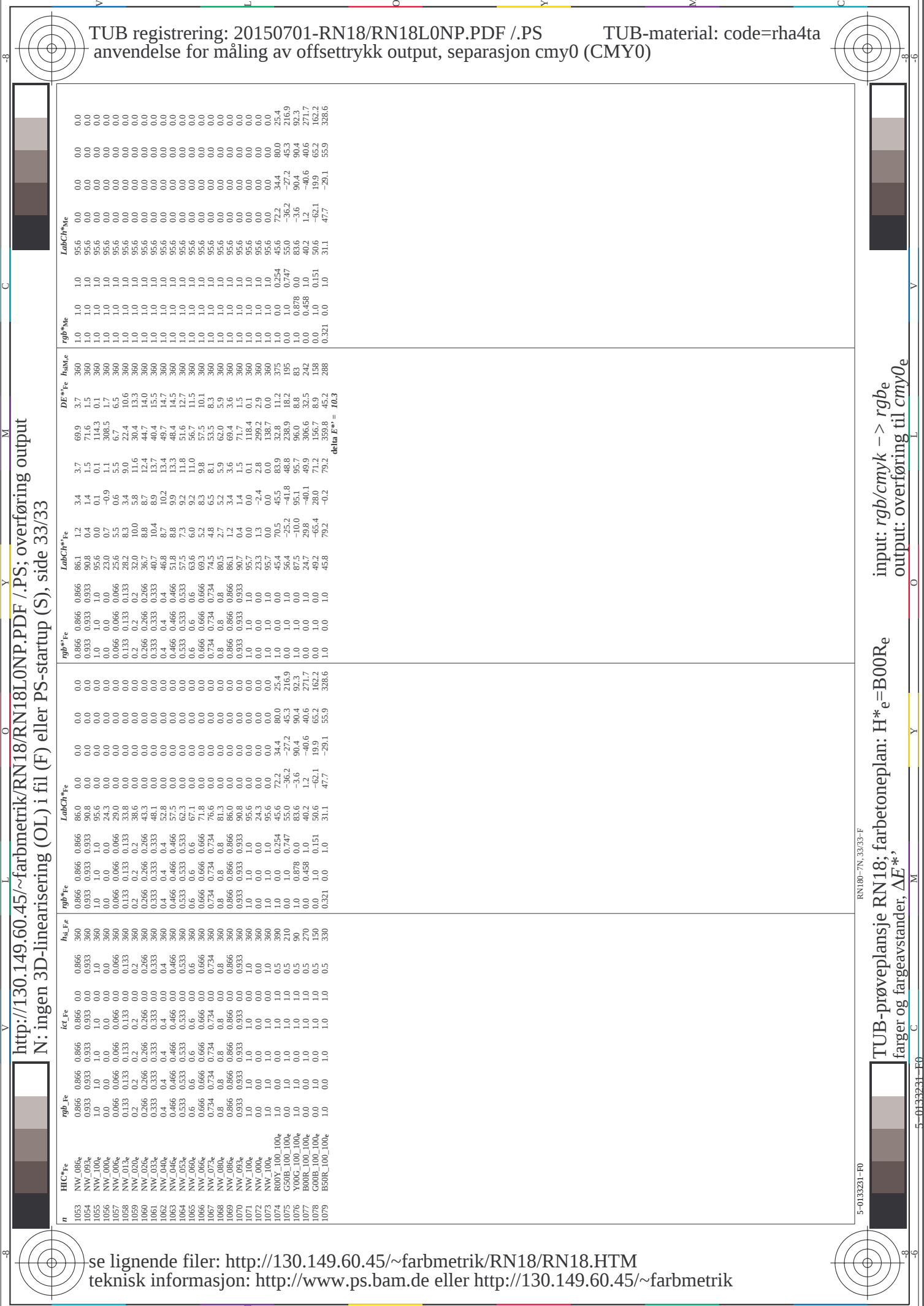
n	HIC-Fe	rgb^{Fe}	lcr^{Fe}	h_{Fe}	rgb^{Fe}	$LubCh^{\text{Fe}}$	rgb^{Fe}	$LubCh^{\text{Fe}}$	rgb^{Fe}	$LubCh^{\text{Fe}}$	DB^{Fe}	h_{Fe}	rgb^{Fe}	$LabCh^{\text{Fe}}$	n
162	ROOY_025_025e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
163	ROOY_025_025e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
164	B30R_027_037e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
165	B30R_027_037e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
166	B34R_037_037e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
167	B25R_050_050e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
168	B19R_062_062e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
169	B19R_062_062e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
170	B19R_075_075e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
171	B19R_075_075e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
172	B19R_075_075e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
173	ROOY_025_025e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
174	ROOY_025_025e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
175	B25R_037_037e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
176	B15R_050_037e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
177	B19R_062_050e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
178	B19R_075_062e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
179	B07R_087_075e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
180	B06R_100_087e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
181	Y00G_025_025e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
182	Y00G_025_025e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
183	NW_025e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
184	B00R_037_012e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
185	B00R_062_037e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
186	B00R_062_037e	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	0.0	0.0	25.4
187	B00R_075_030e	0.25	0.0	0.125	0.25	0.0									

se lignende filer: <http://130.149.60.45/~farbmetrik/RN18/RN18.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB-prøveplansje RN18; farbetoneplan: $H_e^* = B00R_e$

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

[illegible]



http://130.149.60.45/~farbmetrik/RN18/RN18L0NP.PDF /PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 33/33

TUB registrering: 20150701-RN18/RN18L0NP.PDF /.PS TUB-material: code=rha4ta
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

n	H* _{ab} *Fe	rgb_*Fe	LabCh*Fe	h _{ab} _Fe	rgb*Fe	LabCh*Fe	DF*Fe	h _{ab} Fe	rgb*Fe	LabCh*Fe
1053	NW_086e	0.866 0.866 0.866	0.866 0.866 0.866	360	0.866 0.866 0.866	86.1 1.2 3.4	3.7	69.9	1.0 1.0 1.0	95.6 0.0 0.0
1054	NW_093e	0.933 0.933 0.933	0.933 0.933 0.933	360	0.933 0.933 0.933	90.8 0.4 1.4	1.5	71.6	1.0 1.0 1.0	95.6 0.0 0.0
1055	NW_100e	1.0 1.0 1.0	1.0 1.0 1.0	360	1.0 1.0 1.0	95.6 0.0 0.1	1.1	114.3	1.0 1.0 1.0	95.6 0.0 0.0
1056	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	23.0 0.7 -0.9	1.1	308.5	1.0 1.0 1.0	95.6 0.0 0.0
1057	NW_006e	0.066 0.066 0.066	0.066 0.066 0.066	360	0.066 0.066 0.066	25.6 5.5 0.6	5.5	6.7	1.0 1.0 1.0	95.6 0.0 0.0
1058	NW_013e	0.133 0.133 0.133	0.133 0.133 0.133	360	0.133 0.133 0.133	28.2 8.3 3.4	9.0	22.4	1.0 1.0 1.0	95.6 0.0 0.0
1059	NW_020e	0.2 0.2 0.2	0.2 0.2 0.2	360	0.266 0.266 0.266	32.0 10.0 5.8	11.6	30.4	1.0 1.0 1.0	95.6 0.0 0.0
1060	NW_026e	0.266 0.266 0.266	0.266 0.266 0.266	360	0.333 0.333 0.333	36.7 10.4 8.7	12.4	44.7	1.0 1.0 1.0	95.6 0.0 0.0
1061	NW_033e	0.333 0.333 0.333	0.333 0.333 0.333	360	0.4 0.4 0.4	40.7 10.4 8.9	13.3	48.4	1.0 1.0 1.0	95.6 0.0 0.0
1062	NW_040e	0.4 0.4 0.4	0.466 0.466 0.466	360	0.533 0.533 0.533	46.8 8.7 10.2	13.7	49.7	1.0 1.0 1.0	95.6 0.0 0.0
1063	NW_046e	0.466 0.466 0.466	0.533 0.533 0.533	360	0.6 0.6 0.6	51.8 8.8 9.9	14.0	36.0	1.0 1.0 1.0	95.6 0.0 0.0
1064	NW_053e	0.533 0.533 0.533	0.6 0.6 0.6	360	0.666 0.666 0.666	57.5 0.0 0.0	11.8	51.6	1.0 1.0 1.0	95.6 0.0 0.0
1065	NW_060e	0.6 0.6 0.6	0.666 0.666 0.666	360	0.734 0.734 0.734	62.3 0.0 0.0	11.5	36.0	1.0 1.0 1.0	95.6 0.0 0.0
1066	NW_066e	0.666 0.666 0.666	0.734 0.734 0.734	360	0.8 0.8 0.8	63.6 0.0 0.0	8.3	9.8	1.0 1.0 1.0	95.6 0.0 0.0
1067	NW_073e	0.734 0.734 0.734	0.8 0.8 0.8	360	0.866 0.866 0.866	69.3 5.2 8.1	53.5	8.3	1.0 1.0 1.0	95.6 0.0 0.0
1068	NW_080e	0.8 0.8 0.8	0.866 0.866 0.866	360	1.0 1.0 1.0	74.5 4.8 5.2	69.4	3.6	1.0 1.0 1.0	95.6 0.0 0.0
1069	NW_086e	0.866 0.866 0.866	0.933 0.933 0.933	360	1.0 1.0 1.0	80.5 2.7 3.4	71.7	1.5	1.0 1.0 1.0	95.6 0.0 0.0
1070	NW_093e	0.933 0.933 0.933	1.0 1.0 1.0	360	1.0 1.0 1.0	86.1 1.2 3.4	118.4	0.1	1.0 1.0 1.0	95.6 0.0 0.0
1071	NW_100e	1.0 1.0 1.0	1.0 1.0 1.0	360	1.0 1.0 1.0	95.7 0.0 0.0	2.9	36.0	1.0 1.0 1.0	95.6 0.0 0.0
1072	NW_100e	1.0 1.0 1.0	1.0 1.0 1.0	360	1.0 1.0 1.0	95.7 0.0 0.0	11.2	37.5	1.0 1.0 1.0	95.6 0.0 0.0
1073	ROY_100_100e	1.0 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.7 0.0 0.0	18.2	13.5	1.0 0.0 0.254	45.6 72.2 34.4
1074	ROY_100_100e	0.0 1.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.7 0.0 0.0	32.8	11.2	0.0 1.0 0.0	53.0 -36.2 -27.2
1075	G50B_100_100e	0.0 0.0 1.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.7 0.0 0.0	36.0	8.3	0.0 0.878 0.0	83.6 90.4 40.4
1076	Y06B_100_100e	0.0 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.7 0.0 0.0	36.0	8.3	0.0 0.488 0.0	40.2 1.2 19.6
1077	B00B_100_100e	0.0 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.7 0.0 0.0	36.0	8.3	0.0 0.0 0.151	50.6 43.1 19.6
1078	B00B_100_100e	0.0 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.7 0.0 0.0	36.0	8.3	0.321 0.0 1.0	47.7 -29.1 55.9
1079	B50B_100_100e	1.0 0.0 0.0	0.0 0.0 0.0	360	1.0 1.0 1.0	95.7 0.0 0.0	36.0	8.3	0.321 0.0 1.0	47.7 -29.1 55.9

delta E* = 10.3

se lignende filer: http://130.149.60.45/~farbmetrik/RN18/RN18.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

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

TUB-prøveplanse RN18: farbetoneplan: H*=B00Re
farger og fargeavstander, ΔE*

5-0133231-F0

RN180-7N_33/33-F