

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 10/360 = 0.02$

$H^*_- = B75R_-$

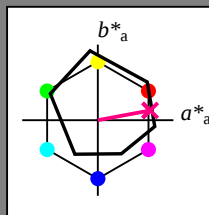
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_-

fargetonetekst for fargene
på denne siden:

$H^*_- = B75R_-$

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):

$LabCh^*_{-,Ma}$: 48 69 12 70 10

$HIC^*_{-,Ma}$: B75R_100_100_

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

1.0 0.0 0.5 1.0 1.0

trekantslyshet T^*

%Omfang

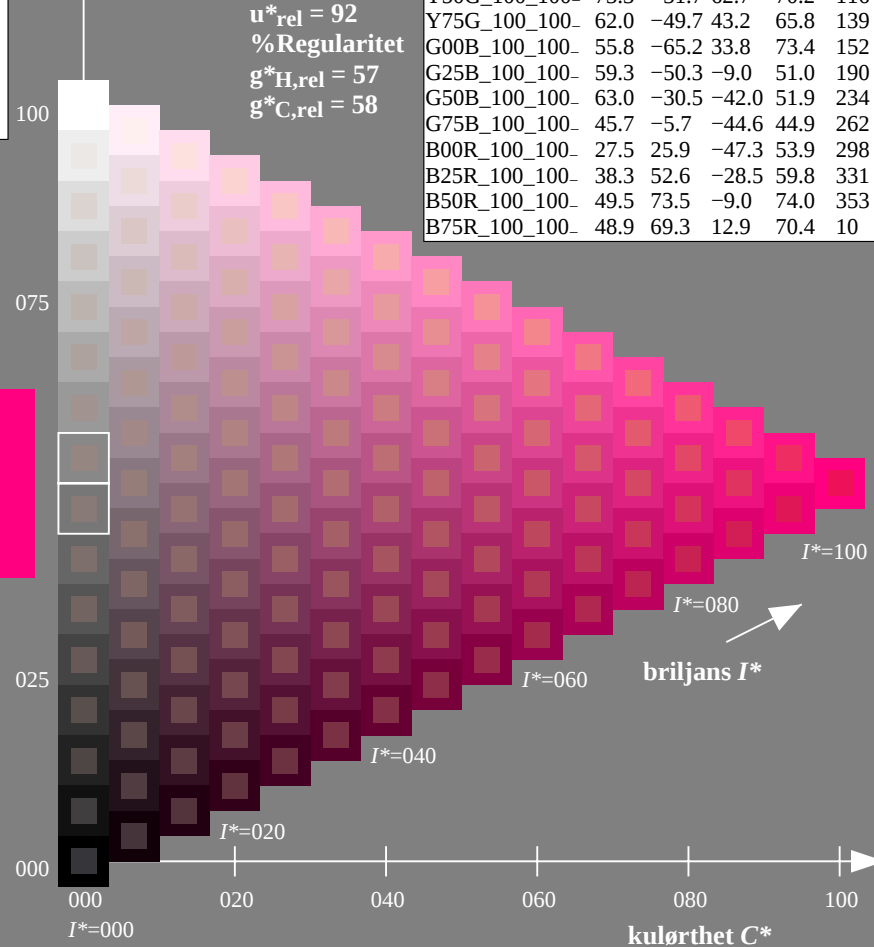
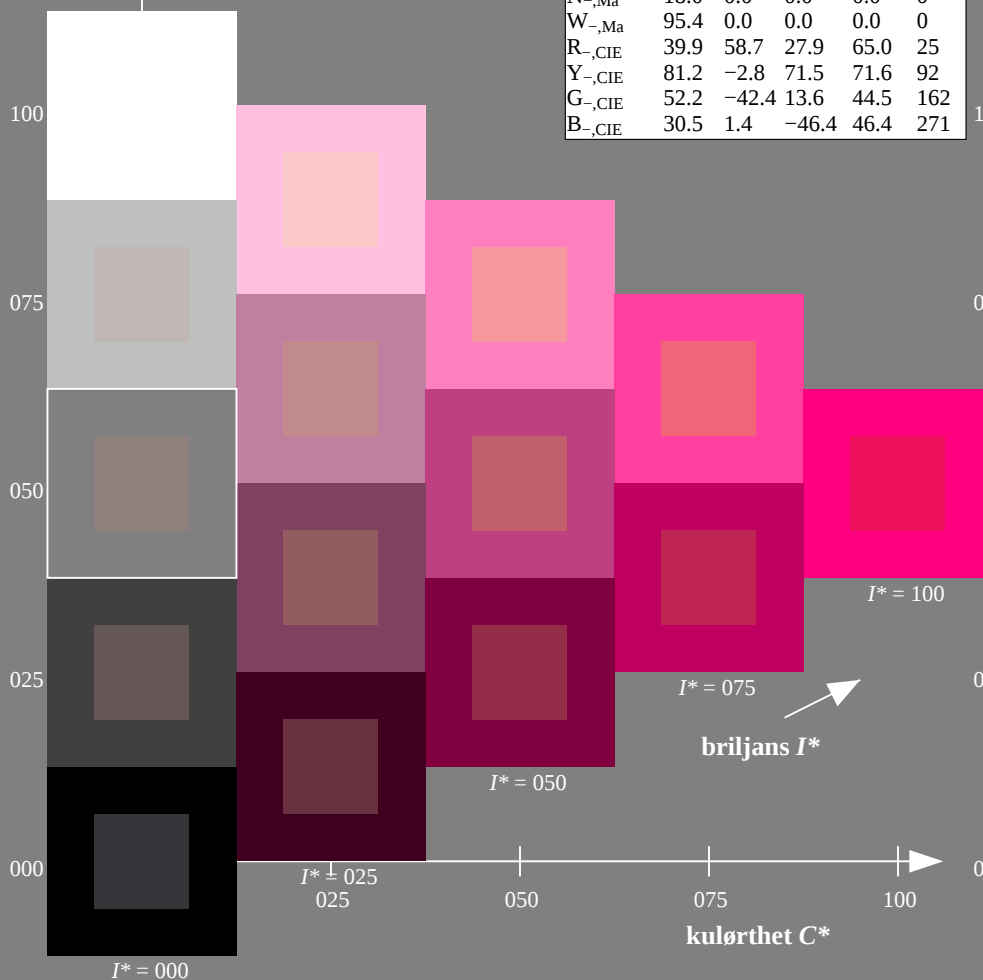
$u^*_{rel} = 92$

%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 RN45; farbetoneplan: $H^*_- = B75R_-$
prøveplansje infølge DIN 33872, 3D=1, de=1, cmk^*

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

TUB registrering: 20150701-RN45/RN45L0FA.TXT /PS
anvendelse for måling av offsettrykk output

TUB-material: code=th4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 352/360 = 0.97$

$H^*_e = B75R_e$

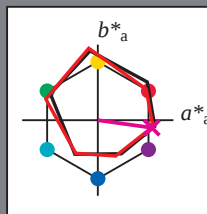
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = B75R_e$

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):

$LabCh^*_{e,Ma}$: 47 71 -9 72 352

$HIC^*_{e,Ma}$: B75R_100_100_e

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

0.94 0.0 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

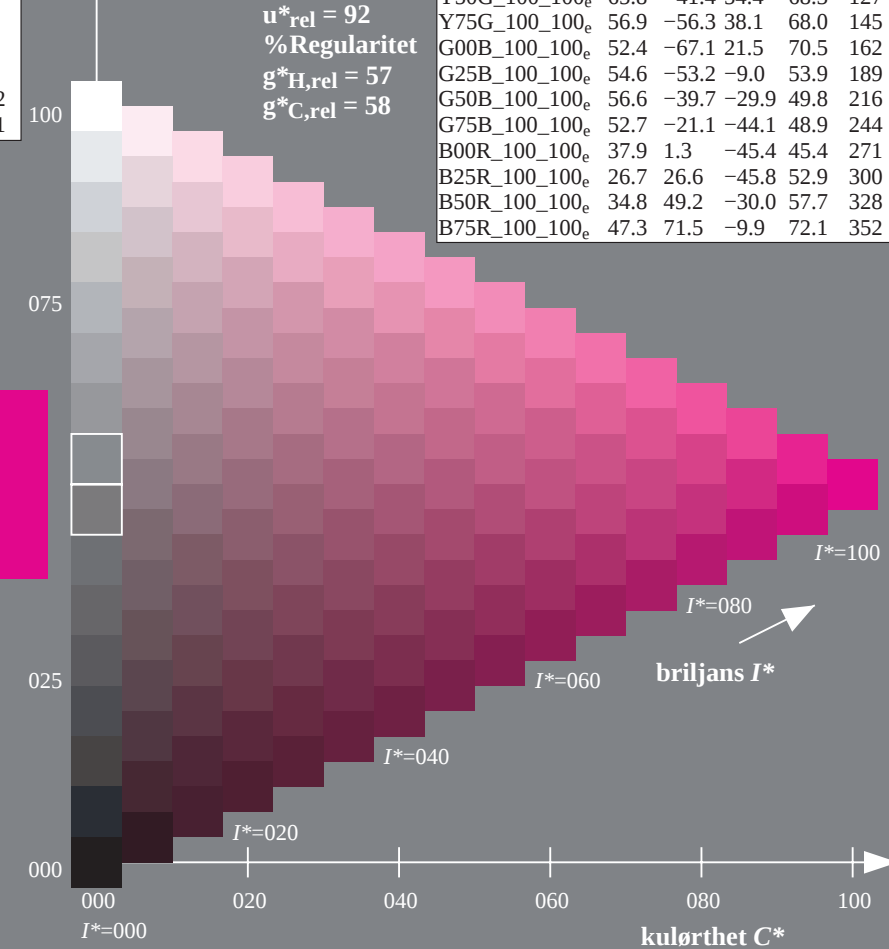
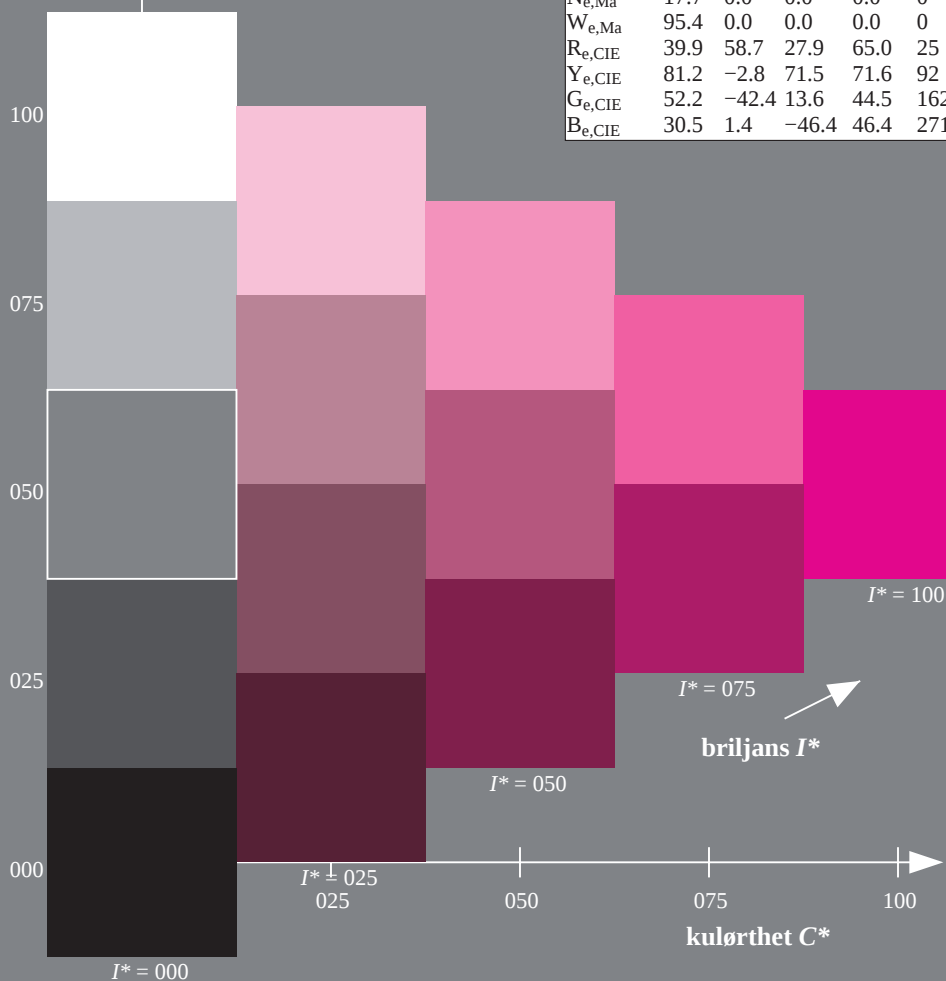
$u^*_{rel} = 92$

%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data					
H^*_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 RN45; farbetoneplan: $H^*_e=B75R_e$
prøveplansje infølge DIN 33872, 3D=1, de=1, cmk^*

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til cmk^*_{de}

Input og output: Offset-Reflektiv-System ORS18a for relativ CIE LAB targettone $h_{ab,a,rel} = h_{ab}/360 = 352/360 = 0.97$

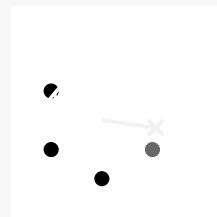
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = B75R_e$

trekantslyshet T^*



Data for maksimalfarge (Ma):

$LabCh^*_{e,Ma}$: 47 71 -9 72 352

$HIC^*_{e,Ma}$: B75R_100_100_e

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

0.94 0.0 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

%Regularitet

$g^*H_{rel} = 57$

$g^*C_{rel} = 58$

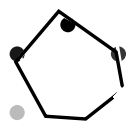
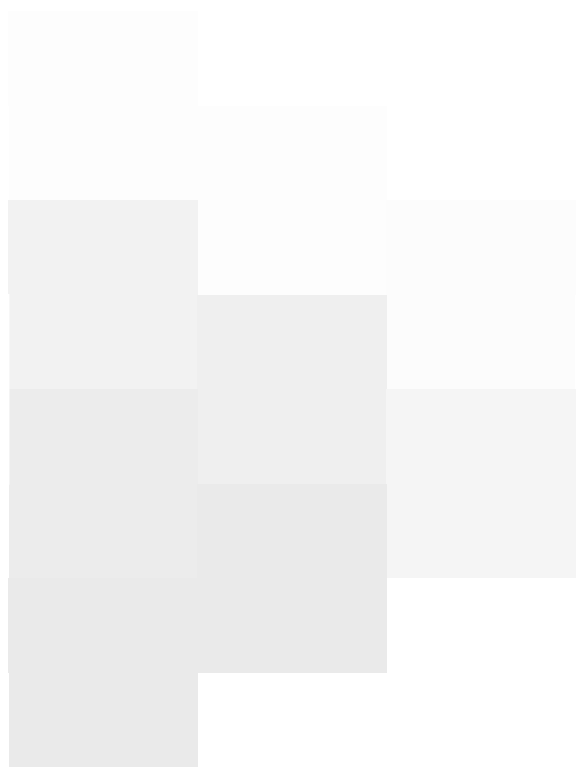
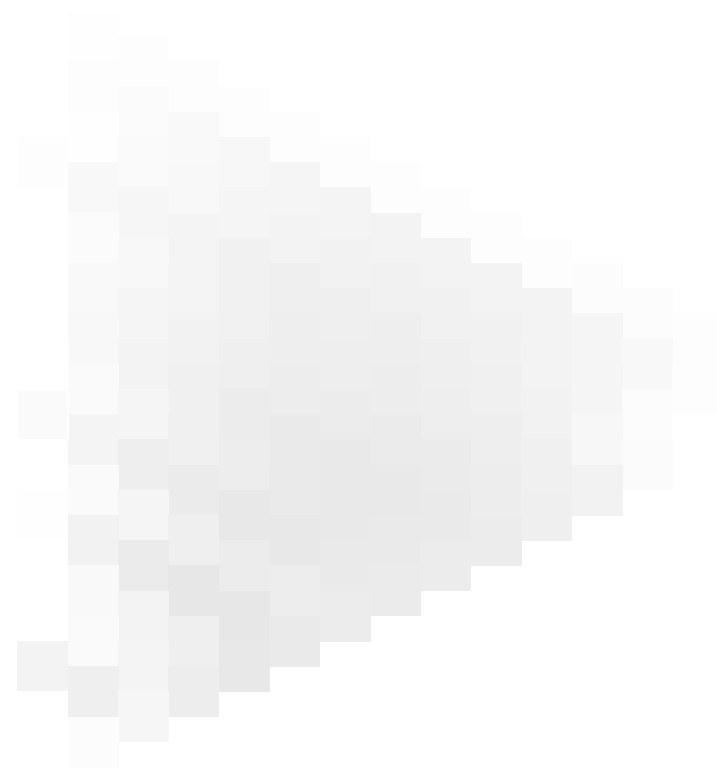
$H^*_e = B75R_e$



se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN45/RN45L0FA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)

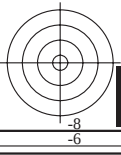
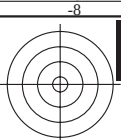
TUB-material: code=th4ta



http://130.149.60.45/~farbmetrik/RN45/RN45L0FA.TXT /.PS; 3D-linearisering
F: 3D-linearisering RN45/RN45LJ30FA.DAT i fil (F), side 5/33

TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
prøveplansje infølge DIN 33872, 3D=1, $de=1$, $cmyk^*$

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$



se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

5-113430-L0 RN450-73

5-113430-F0

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 352/360 = 0.97$

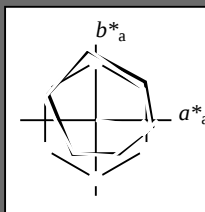
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fargetonetekst for fargene
på denne siden:

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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
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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):

$LabCh^*_{e, Ma}$: 47 71 -9 72 352

$HIC^*_{e, Ma}$: B75R_100_100_e

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

0.94 0.0 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

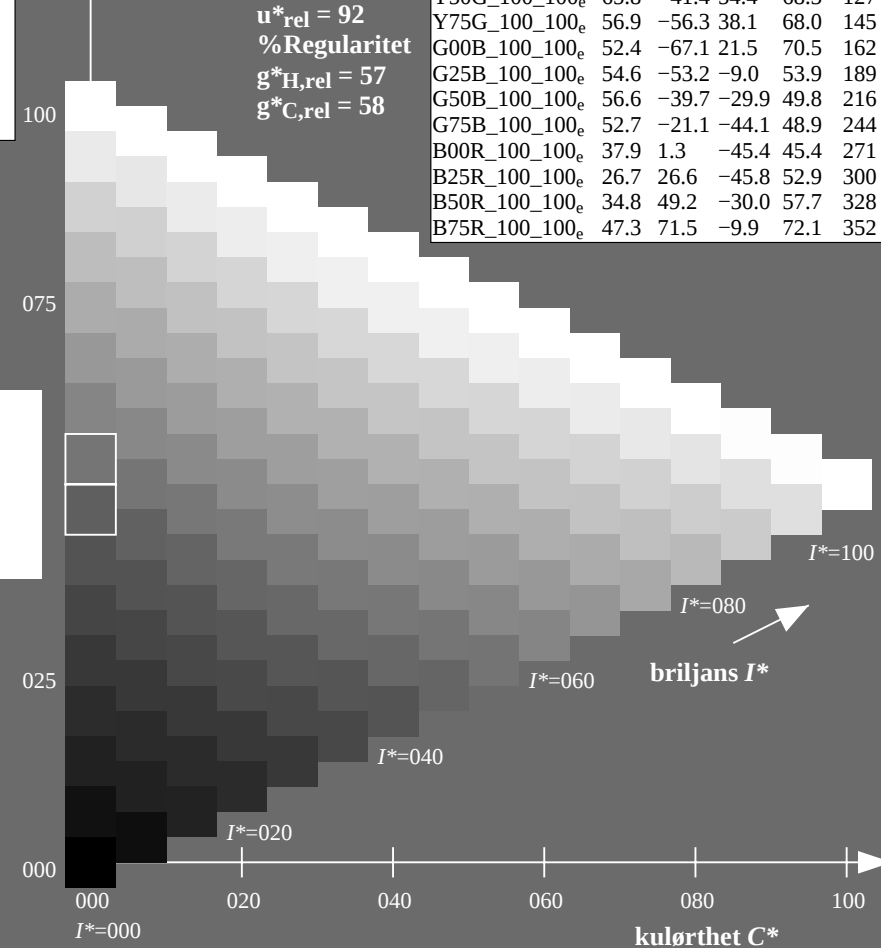
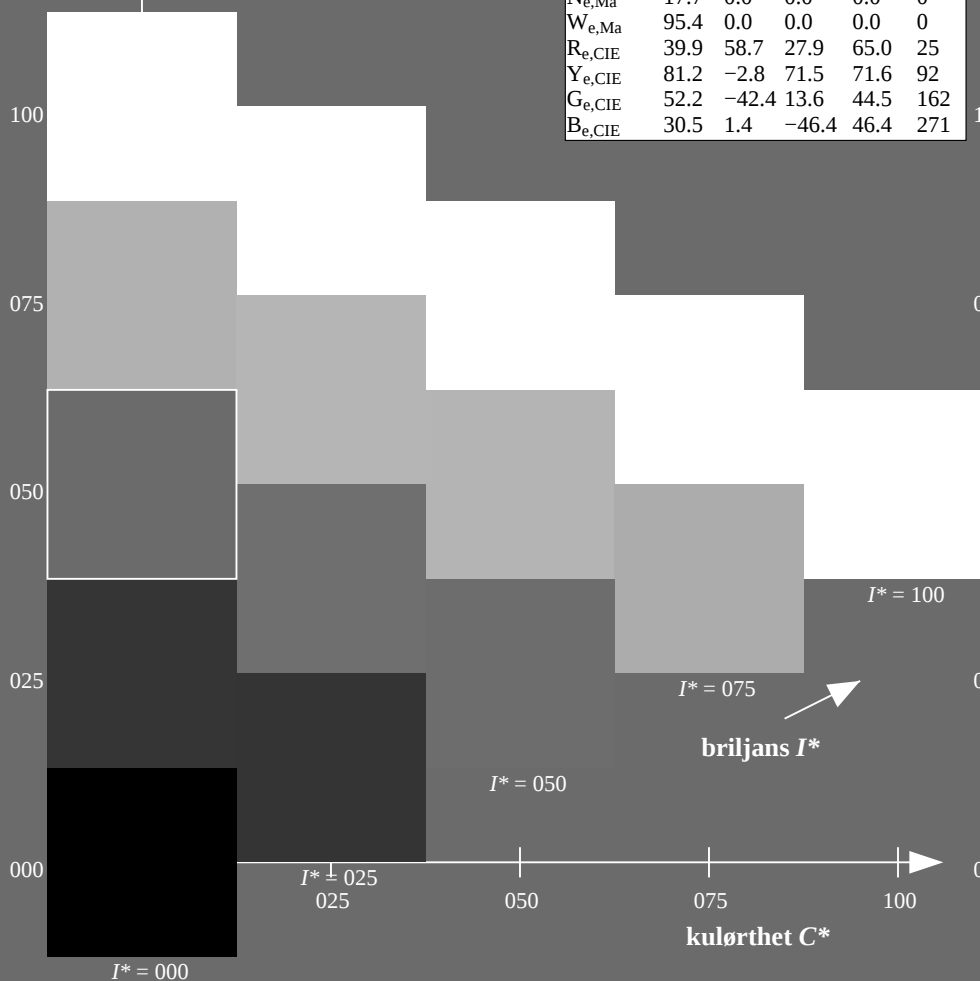
$u^*_{rel} = 92$

%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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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 RN45; farbetoneplan: $H^*_e=B75R_e$
prøveplansje infølge DIN 33872, 3D=1, $de=1$, $cm yk^*$

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cm yk^*_{de}$

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

$J=Y_d$

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

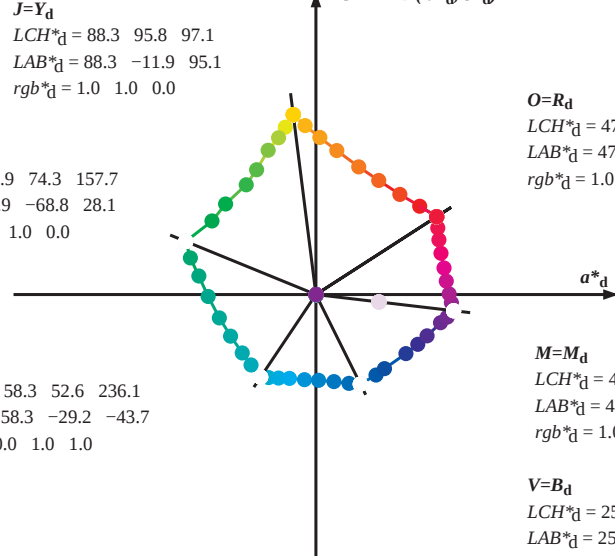
$L=G_d$

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

$C=C_d$

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

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



$O=R_d$

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

$M=M_d$

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

$V=B_d$

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

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

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

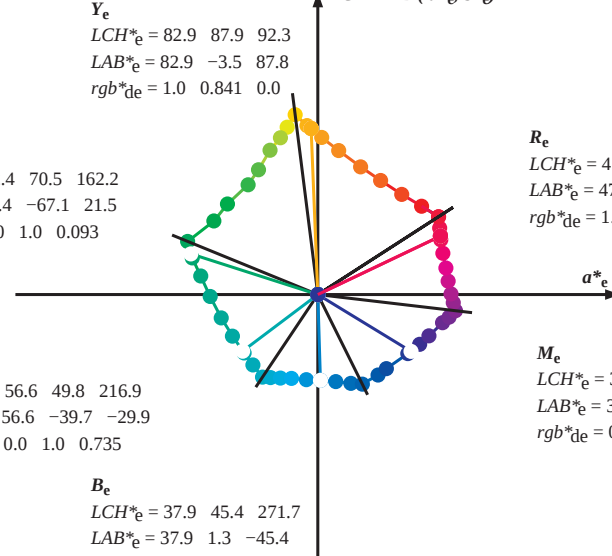
C_e

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

B_e

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

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



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

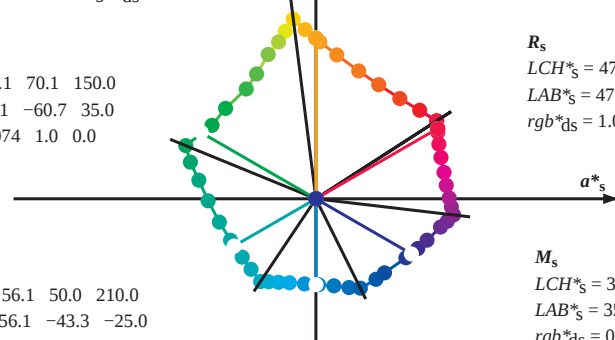
$LCH^*_e = 34.8 \ 57.7 \ 328.6$
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$
 $rgb^*_{de} = 0.407 \ 0.0 \ 1.0$

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

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

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



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

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

C_s

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

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^*, LCH^*, LAB^*

$h_{ab,i}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{de}

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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* dd64M	LAB* dd64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M	rgb* ds	rgb* ds	rgb* ds																
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	0.000	0.000	0.000
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33	0.000	0.000	0.000
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42	0.000	0.000	0.000
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	0.272	0.0	57.0	42.6	54.5	69.1	52	0.000	0.000	0.000
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	0.362	0.0	60.9	34.5	59.7	68.9	60	0.000	0.000	0.000
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	0.446	0.0	64.7	27.4	64.7	70.3	67	0.000	0.000	0.000
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	0.543	0.0	69.4	19.0	70.7	73.2	75	0.000	0.000	0.000
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	0.000	0.000	0.000
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	0.785	0.0	80.7	0.0	84.9	84.9	90	0.000	0.000	0.000
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	0.000	0.000	0.000
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	0.000	0.000	0.000
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	0.000	0.000	0.000
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	0.000	0.000	0.000
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	0.000	0.000	0.000
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	0.25	1.0	0.0	60.9	-47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135	0.000	0.000	0.000
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	0.133	1.0	0.0	57.6	-54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142	0.000	0.000	0.000
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	0.0	1.0	0.0	52.0	-68.8	28.1	74.4	157	0.074	1.0	0.0	55.2	-60.7	35.1	70.2	150	0.000	0.000	0.000
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	0.0	1.0	0.117	52.5	-66.5	19.9	69.5	163	0.008	1.0	0.0	52.3	-68.0	28.9	73.9	157	0.000	0.000	0.000
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	0.0	1.0	0.25	53.3	-61.9	9.8	62.8	170	0.0	1.0	0.147	52.7	-65.7	17.6	68.1	165	0.000	0.000	0.000
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	0.0	1.0	0.367	54.0	-57.3	-0.3	57.4	180	0.0	1.0	0.263	53.4	-61.5	8.7	62.2	172	0.000	0.000	0.000
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	0.0	1.0	0.5	54.8	-51.0	-12.2	52.6	193	0.0	1.0	0.362	54.0	-57.5	0.0	57.6	180	0.000	0.000	0.000
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	0.0	1.0	0.617	55.8	-45.5	-21.3	50.3	205	0.0	1.0	0.434	54.5	-54.4	-6.6	54.9	187	0.000	0.000	0.000
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	0.0	1.0	0.75	56.8	-38.9	-30.8	49.8	218	0.0	1.0	0.514	55.0	-50.4	-13.4	52.3	195	0.000	0.000	0.000
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	0.0	1.0	0.867	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.585	55.5	-47.1	-19.0	50.9	202	0.000	0.000	0.000
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	0.0	1.0	1.0	58.3	-29.2	-43.6	52.6	236	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	0.000	0.000	0.000
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	0.0	0.883	1.0	55.5	-25.2	-43.8	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	0.000	0.000	0.000
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	0.0	0.75	1.0	51.8	-19.7	-44.1	48.4	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	0.000	0.000	0.000
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	0.0	0.633	1.0	48.0	-14.2	-44.3	46.7	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	0.000	0.000	0.000
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	0.0	0.5	1.0	42.8	-5.9	-44.9	45.4	262	0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	0.000	0.000	0.000
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	0.0	0.383	1.0	38.3	0.9	-45.3	45.4	271	0.0	0.729	1.0	51.1	-18.7	-44.2	48.1	247	0.000	0.000	0.000
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	0.0	0.25	1.0	33.3	9.5	-45.9	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.000	0.000	0.000
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	0.0	0.133	1.0	28.9	16.9	-46.9	49.9	289	0.0	0.505	1.0	43.0	-6.2	-44.9	45.5	262	0.000	0.000	0.000
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	0.0	0.0	1.0	25.3	23.5	-47.3	52.9	296	0.0	0.398	1.0	38.8	0.0	-45.3	45.4	270	0.000	0.000	0.000
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	0.117	0.0	1.0	29.1	31.3	-42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	-45.8	46.3	277	0.000	0.000	0.000
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	0.25	0.0	1.0	31.6	36.3	-39.1	53.4	312	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	0.000	0.000	0.000
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	0.367	0.0	1.0	33.7	46.9	-31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	-47.1	50.9	292	0.000	0.000	0.000
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	0.5	0.0	1.0	37.9	53.8	-26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	-45.8	53.0	300	0.0		

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			$LAB^*_{ddx64M} (x=LabCh)$					$rgb^*_{dex361M}$					$LAB^*_{dex361M}$					rgb^*_{dd} rgb^*_{ds} rgb^*_{de}				
32.8	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						

5-113830-L0 RN450-73 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 RN45; farbetoneplan: $H^*_e=B75R_e$
48-trinns fargetonesirkel; $rgb-LabCh^*tabeller$

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

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

TUB registrering: 20150701-RN45/RN45L0FA.TXT /.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 _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)							R _d	rgb* ds361Mi							LAB* dsx361Mi (x=LabCh)							R _s	rgb* dd361Mi							LAB* dex361Mi (x=LabCh)							R _e	rgb* dd361Mi							rgb* dd							rgb* ds							rgb* de																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
32	30	25	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32	R _d	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	R _s	1.0	0.0	0.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25	R _e	1.0	0.0	0.0	1.0	0.0	0.18	47.6	64.8	32.4	72.5	26																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmykn*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBCM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

seks fargetonevinkler til apparattfargene RYGBM _d : $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementarfargene 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	24.5	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			

5-1131130-L0	RN450-73	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 12/33

TUB-prøveplansje RN45; farbetoneplan: $H^*_e=B75R_e$
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

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

			$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}				$LAB^*_{dsx361Mi}$ (x=LabCh)				C_d	$rgb^*_{ds361Mi}$				$LAB^*_{dsx361Mi}$ (x=LabCh)				C_s	$rgb^*_{dd361Mi}$				$rgb^*_{de361Mi}$				$LAB^*_{dex361Mi}$ (x=LabCh)				C_e	$rgb^*_{dd361Mi}$				$rgb^*_{ad361Mi}$				$rgb^*_{ds361Mi}$				$rgb^*_{de361Mi}$																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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	1.0	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216	C_e	0.0	1.0	1.0	1.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBS: hab,ds = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBD: hab,d = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; seks fargetonevinkler til elementærfargene RYGCBE: hab,e = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																									
hab,d	hab,s	hab,e	rgb* dd361M	LAB* dd361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de	rgb* ds	rgb* de					
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	Bd	0.0	0.398	1.0	38.8	0.0	-45.3	45.4	270Bs	0.0	0.0	1.0	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271Be	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																										

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy⁶; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RY_{ab}CBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til annararfargene RY_{ab}CBM: $h_{ab} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene RY_{ab}CBM: $h_{ab} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Targeted values in upper and lower bounds of R_d and R_s for the 390 scenarios										Targeted values in the center of the range of R_d and R_s										Targeted values in the center of the range of R_d and R_s															
R_d		R_s		R_d		R_s		R_d		R_s		R_d		R_s		R_d		R_s		R_d		R_s		R_d		R_s		R_d		R_s					
Lab	d	hab	s	rgb*	dd361Mi	LAB*	dex361Mi	(x=LabCh)	rgb*	dd361Mi	LAB*	dex361Mi	(x=LabCh)	rgb*	dd361Mi	LAB*	dex361Mi	(x=LabCh)	rgb*	dd361Mi	LAB*	dex361Mi	(x=LabCh)	rgb*	dd361Mi	LAB*	dex361Mi	(x=LabCh)	rgb*	dd361Mi	LAB*	dex361Mi	(x=LabCh)		
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	0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342	1.0	0.0	0.75			
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	0.693	0.0	1.0	42.2	62.8	-18.2	65.4	343	1.0	0.0	0.733			
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	0.709	0.0	1.0	42.4	63.7	-17.3	66.0	344	1.0	0.0	0.717			
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	0.724	0.0	1.0	42.7	64.6	-16.4	66.6	345	1.0	0.0	0.7			
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	0.74	0.0	1.0	43.0	65.4	-15.5	67.3	346	1.0	0.0	0.683			
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	0.764	0.0	1.0	43.4	66.4	-14.5	68.0	347	1.0	0.0	0.667			
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	0.803	0.0	1.0	44.3	67.5	-13.6	68.9	348	1.0	0.0	0.65			
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	0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349	1.0	0.0	0.633			
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	0.881	0.0	1.0	46.1	69.7	-11.7	70.6	350	1.0	0.0	0.617			
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	0.92	0.0	1.0	46.8	70.7	-10.7	71.5	351	1.0	0.0	0.6			
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	0.959	0.0	1.0	47.5	71.8	-9.6	72.4	352	1.0	0.0	0.583			
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	0.998	0.0	1.0	48.2	72.8	-8.5	73.3	353	1.0	0.0	0.567			
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	1.0	0.0	0.965	48.3	72.6	-7.3	72.9	354	1.0	0.0	0.55			
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	1.0	0.0	0.929	48.3	72.2	-6.0	72.5	355	1.0	0.0	0.533			
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	1.0	0.0	0.892	48.3	71.8	-4.8	72.0	356	1.0	0.0	0.517			
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	0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352	1.0	0.0	0.5			
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	0.995	0.0	1.0	48.2	72.7	-8.6	73.2	353	1.0	0.0	0.483			
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	1.0	0.0	0.962	48.3	72.5	-7.2	72.9	354	1.0	0.0	0.467			
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	1.0	0.0	0.919	48.3	72.1	-5.7	72.3	355	1.0	0.0	0.45			
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	1.0	0.0	0.876	48.3	71.7	-4.3	71.8	356	1.0	0.0	0.433			
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	1.0	0.0	0.839	48.3	71.4	-2.9	71.4	357	1.0	0.0	0.417			
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	1.0	0.0	0.802	48.2	71.0	-1.5	71.0	358	1.0	0.0	0.4			
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	1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359	1.0	0.0	0.383			
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	1.0	0.0	0.735	48.1	70.3	1.2	70.3	360	1.0	0.0	0.367			
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	1.0	0.0	0.71	48.1	70.1	2.6	70.1	362	1.0	0.0	0.35			
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	1.0	0.0	0.685	48.1	69.8	3.9	69.9	363	1.0	0.0	0.333			
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	1.0	0.0	0.66	48.1	69.4	5.2	69.6	364	1.0	0.0	0.317			
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	1.0	0.0	0.635	48.1	69.1	6.6	69.4	365	1.0	0.0	0.3			
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	1.0	0.0	0.611	48.0	68.8	7.9	69.3	366	1.0	0.0	0.283			
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	1.0	0.0	0.587	48.0	68.6	9.2	69.3	367	1.0	0.0	0.267			
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	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368	1.0	0.0	0.25			
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	1.0	0.0	0.539	47.8	68.2	11.9	69.2	369	1.0	0.0	0.233			
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	1.0	0.0	0.515	47.8	67.9	13.2	69.2	370	1.0	0.0	0.217			
385	378	372	1.0	0.0	0.2	47.6	64.8	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	1.0	0.0	0.492	47.8	67.6	14.5	69.2	372	1.0	0.0	0.2			
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	1.0	0.0	0.471	47.8	67.4	15.8	69.3	373	1.0	0.0	0.183			
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	1.0	0.0	0.45	47.8	67.2	17.2	69.4	374	1.0	0.0	0.167			
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	1.0	0.0	0.429	47.8	67.0	18.5	69.5	375	1.0	0.0	0.15			
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	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376	1.0	0.0	0.133			
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	1.0	0.0	0.386	47.8	66.4	21.2	69.6	377	1.0	0.0	0.117			
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.																					

5-1131630-L0	RN450-73	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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output: Offset standard print; separation cmyn6*, D65, side 17/33

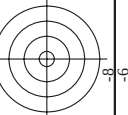
TUB-prøveplansje RN45; farbetoneplan: H_e^{*}=B75Re
48-trinns fargetonesirkel; *rgb-LabCh^{*}*tabeller

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

RN45; farbetoneplan: $H_e^* = B75R_e$

TUB-prøveplansi RN45; f
farger og fargeavstander, ΔE^*



se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB-prøveplansje RN45;
farger og fargeavstander, ΔE^*

RN45; farbetoneplan: H^{*}_e=B75R_e

input: *rgb/cmyk* $\rightarrow$ *rgb_{de}*
output: 3D-linearisering til

$n-j$	HIC*F _{ide}	rgp ₁ *F _{ide}	lcr ₁ *F _{ide}	h ₉₄ *F _{ide}	rgp ₂ *F _{ide}	LabCH*F _{ide}	cmyp ^{sup} *F _{ide}	h ₉₄ *F _{ide}	rgp ₃ *F _{ide}	LabCH*F _{ide}	delta
0	NW_0001de	00	0.0	360	0.0	17.7	0.0	360	1.0	95.4	0.0
1	B00R_012_012de	0.0	0.125	0.062	270	0.0	0.046	0.125	0.0	37.9	0.0
2	B00R_025_025de	0.0	0.25	0.125	270	0.0	0.093	0.25	0.0	37.9	0.0
3	B00R_037_037de	0.0	0.375	0.187	270	0.0	0.14	0.375	0.0	37.9	0.0
4	B00R_050_050de	0.0	0.5	0.25	270	0.0	0.187	0.5	0.0	37.9	0.0
5	B00R_062_062de	0.0	0.625	0.312	270	0.0	0.234	0.625	0.0	37.9	0.0
6	B00R_075_075de	0.0	0.75	0.375	270	0.0	0.281	0.75	0.0	37.9	0.0
7	B00R_087_087de	0.0	0.875	0.437	270	0.0	0.327	0.875	0.0	37.9	0.0
8	B00R_100_100de	0.0	1.0	0.5	270	0.0	0.374	1.0	0.0	37.9	0.0
9	G00B_012_012de	0.0	0.125	0.062	150	0.0	0.125	0.011	0.0	0.093	0.0
10	G50B_012_012de	0.0	0.125	0.125	0.062	210	0.0	0.125	0.091	0.22	0.088
11	G75B_012_012de	0.0	0.125	0.25	0.125	240	0.0	0.196	0.25	0.42	0.735
12	G84B_037_037de	0.0	0.125	0.375	0.187	251	0.0	0.225	0.375	0.28	0.888
13	G88B_050_050de	0.0	0.125	0.5	0.25	256	0.0	0.271	0.5	0.31	0.905
14	G90B_062_062de	0.0	0.125	0.625	0.312	259	0.0	0.317	0.625	0.33	0.967
15	G92B_075_075de	0.0	0.125	0.75	0.375	261	0.0	0.363	0.75	0.36	1.0
16	G93B_087_087de	0.0	0.125	0.875	0.437	263	0.0	0.413	0.875	0.38	0.046
17	G94B_100_100de	0.0	0.125	1.0	0.5	263	0.0	0.46	1.0	0.41	0.186
18	G00B_025_025de	0.0	0.25	0.125	150	0.0	0.25	0.023	0.125	0.083	0.0
19	G25B_025_025de	0.0	0.25	0.25	180	0.0	0.25	0.115	0.25	0.133	0.0
20	G50B_025_025de	0.0	0.25	0.375	0.187	229	0.0	0.375	0.365	0.27	0.061
21	G65B_037_037de	0.0	0.375	0.25	210	0.0	0.375	0.365	0.27	0.31	0.445
22	G75B_050_050de	0.0	0.375	0.5	0.25	240	0.0	0.392	0.5	0.35	0.45
23	G80B_062_062de	0.0	0.625	0.312	247	0.0	0.411	0.625	0.31	0.36	0.462
24	G84B_075_075de	0.0	0.625	0.375	251	0.0	0.451	0.375	0.35	0.38	0.483
25	G88B_087_087de	0.0	0.875	0.437	254	0.0	0.495	0.875	0.41	0.43	0.51
26	G90B_100_100de	0.0	1.0	0.5	256	0.0	0.539	1.0	0.0	0.45	0.51
27	G00B_037_037de	0.0	0.375	0.125	0.062	150	0.0	0.375	0.034	0.17	0.44
28	G13B_037_037de	0.0	0.375	0.125	0.062	150	0.0	0.375	0.034	0.17	0.44
29	G34B_037_037de	0.0	0.375	0.25	0.187	191	0.0	0.375	0.275	0.31	0.45
30	G50B_037_037de	0.0	0.375	0.375	0.187	210	0.0	0.375	0.275	0.32	0.45
31	G61B_050_050de	0.0	0.375	0.5	0.25	224	0.0	0.591	0.625	0.42	0.45
32	G69B_062_062de	0.0	0.625	0.312	233	0.0	0.588	0.75	0.43	0.45	0.46
33	G75B_075_075de	0.0	0.375	0.75	0.375	240	0.0	0.606	0.875	0.45	0.46
34	G79B_087_087de	0.0	0.375	0.875	0.437	245	0.0	0.642	1.0	0.48	0.46
35	G81B_100_100de	0.0	0.375	1.0	0.5	248	0.0	0.642	1.0	0.48	0.46
36	G00B_050_050de	0.0	0.5	0.25	150	0.0	0.5	0.046	0.35	0.0	0.0
37	G11B_050_050de	0.0	0.5	0.25	164	0.0	0.5	0.149	0.36	0.0	0.0
38	G25B_050_050de	0.0	0.5	0.25	180	0.0	0.5	0.23	0.36	0.0	0.0
39	G38B_050_050de	0.0	0.5	0.25	196	0.0	0.5	0.303	0.37	0.0	0.0
40	G50B_050_050de	0.0	0.5	0.25	210	0.0	0.5	0.367	0.37	0.0	0.0
41	G59B_062_062de	0.0	0.625	0.312	221	0.0	0.625	0.544	0.42	0.0	0.0
42	G65B_075_075de	0.0	0.625	0.375	229	0.0	0.75	0.73	0.48	0.0	0.0
43	G70B_087_087de	0.0	0.875	0.437	235	0.0	0.78	0.875	0.50	0.22	0.0
44	G75B_100_100de	0.0	1.0	0.5	240	0.0	0.784	1.0	0.52	0.21	0.0
45	G00B_062_062de	0.0	0.625	0.312	150	0.0	0.625	0.058	0.39	0.41	0.0
46	G09B_062_062de	0.0	0.625	0.312	161	0.0	0.625	0.166	0.40	0.38	0.0
47	G19B_062_062de	0.0	0.625	0.312	173	0.0	0.625	0.247	0.40	0.35	0.0
48	G30B_062_062de	0.0	0.625	0.312	187	0.0	0.625	0.327	0.41	0.31	0.0
49	G40B_062_062de	0.0	0.625	0.312	199	0.0	0.625	0.396	0.41	0.27	0.0
50	G50B_062_062de	0.0	0.625	0.312	210	0.0	0.625	0.459	0.42	0.24	0.0
51	G57B_075_075de	0.0	0.75	0.375	219	0.0	0.75	0.633	0.47	0.26	0.0
52	G63B_087_087de	0.0	0.875	0.437	226	0.0	0.875	0.818	0.52	0.28	0.0
53	G68B_100_100de	0.0	1.0	0.5	232	0.0	0.973	1.0	0.57	0.23	0.0
54	G00B_075_075de	0.0	0.75	0.375	150	0.0	0.75	0.069	0.43	0.50	0.0
55	G07B_075_075de	0.0	0.75	0.375	159	0.0	0.75	0.148	0.43	0.48	0.0
56	G15B_075_075de	0.0	0.75	0.375	169	0.0	0.75	0.267	0.44	0.43	0.0
57	G24B_075_075de	0.0	0.75	0.375	181	0.0	0.75	0.421	0.45	0.39	0.0
58	G34B_075_075de	0.0	0.75	0.375	191	0.0	0.75	0.485	0.46	0.36	0.0
59	G42B_075_075de	0.0	0.75	0.375	201	0.0	0.75	0.551	0.46	0.32	0.0
60	G50B_075_075de	0.0	0.75	0.375	210	0.0	0.875	0.728	0.52	0.31	0.0
61	G60B_087_087de	0.0	0.875	0.437	218	0.0	0.875	0.818	0.57	0.28	0.0
62	G61B_100_100de	0.0	1.0	0.5	224	0.0	0.875	0.918	0.61	0.25	0.0
63	G66B_087_087de	0.0	0.875	0.437	159	0.0	0.875	0.98	0.48	0.16	0.0
64	G13B_087_087de	0.0	0.875	0.437	166	0.0	0.875	0.98	0.48	0.16	0.0
65	G20B_087_087de	0.0	0.875	0.437	175	0.0	0.875	0.98	0.48	0.16	0.0
66	G29B_087_087de	0.0	0.875	0.437	185	0.0	0.875	0.98	0.48	0.16	0.0
67	G36B_087_087de	0.0	0.875	0.437	194	0.0	0.875	0.98	0.48	0.16	0.0
68	G43B_087_087de	0.0	0.875	0.437	202	0.0	0.875	0.98	0.48	0.16	0.0
69	G50B_087_087de	0.0	0.875	0.437	210	0.0	0.875	0.98	0.48	0.16	0.0
70	G55B_100_100de	0.0	1.0	0.5	217	0.0	1.0	0.819	0.57	0.23	0.0
71	G58B_100_100de	0.0	1.0	0.5	217	0.0	1.0	0.819	0.57	0.23	0.0
72	G60B_100_100de	0.0	1.0	0.5	150	0.0	1.0	0.819	0.57	0.23	0.0
73	G65B_100_100de	0.0	1.0	0.5	157	0.0	1.0	0.819	0.57	0.23	0.0
74	G11B_100_100de	0.0	1.0	0.5	164	0.0	1.0	0.819	0.57	0.23	0.0
75	G18B_100_100de	0.0	1.0	0.5	172	0.0	1.0	0.819	0.57	0.23	0.0
76	G25B_100_100de	0.0	1.0	0.5	180	0.0	1.0	0.819	0.57	0.23	0.0
77	G31B_100_100de	0.0	1.0	0.5	188	0.0	1.0	0.819	0.57	0.23	0.0
78	G38B_100_100de	0.0	1.0	0.5	196	0.0	1.0	0.819	0.57	0.23	0.0
79	G44B_100_100de	0.0	1.0	0.5	203	0.0	1.0	0.819	0.57	0.23	0.0
80	G50B_100_100de	0.0	1.0	0.5	210	0.0	1.0	0.819	0.57	0.23	0.0

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

TUB-prøveplansje RN45; farbetoneplan: H* = B75R_e

II

2N450-7N 22/23-E

5-1132130-F0

[illegible]

http://130.149.60.45/~farbmetrik/RN45/RN45L0FA.TXT /.PS; 3D-linearisering
F: 3D-linearisering RN45/RN45LJ30FA.DAT i fil (F), side 23/33

n	HfC*File	rgb*File	lcl*File	hsa*File	rgb*File	LabCh*File	cmykn*SepFile	cmyn*SepFile	hsn*de	rgb*File	LabCh*File	delta
243	R0Y3.037.037de	0.375 0.0 0.125	0.375 0.375 0.187	390	0.375 0.0 0.078	28.9	24.3	26.9	378	1.0 0.0 0.209	47.6 64.9	71.9 25.4
244	R1Y3.037.037de	0.375 0.0 0.125	0.375 0.375 0.187	391	0.375 0.0 0.247	29.0	26.0	26.1	349	1.0 0.0 0.666	48.0 64.9	69.6 4.3
245	B6SK.037.037de	0.375 0.0 0.375	0.375 0.375 0.187	349	0.277 0.0 0.375	27.1	24.5	-5.8	315	0.739 0.0 1.0	42.9 65.4	-15.5 328.6
246	B6SK.037.037de	0.375 0.0 0.375	0.375 0.375 0.187	349	0.277 0.0 0.375	27.1	24.5	-5.8	315	0.739 0.0 1.0	42.9 65.4	-15.5 328.6
247	B3BK.050.050de	0.375 0.0 0.5	0.5 0.5 0.25	316	0.136 0.0 0.5	24.8	19.0	-11.2	293	0.407 0.0 1.0	34.8 49.2	-30.0 57.7
248	B3BK.050.050de	0.375 0.0 0.5	0.5 0.5 0.25	316	0.136 0.0 0.5	24.8	19.0	-11.2	293	0.407 0.0 1.0	34.8 49.2	-30.0 57.7
249	B2SK.075.075de	0.375 0.0 0.625	0.625 0.625 0.312	307	0.078 0.0 0.625	24.9	19.9	-26.6	276	0.126 0.0 1.0	29.3 31.8	-38.0 53.1
250	B2SK.075.075de	0.375 0.0 0.625	0.625 0.625 0.312	307	0.078 0.0 0.625	24.9	19.9	-26.6	276	0.126 0.0 1.0	29.3 31.8	-38.0 53.1
251	B1BK.100.100de	0.375 0.0 1.0	1.0 1.0 0.5	292	0.0 0.017 0.875	24.5	19.9	-41.4	268	0.045 0.0 1.0	26.7 26.6	-45.8 52.9
252	R31Y.037.037de	0.375 0.0 0.125	0.375 0.375 0.187	49	0.375 0.078 1.0	31.4	18.0	-47.2	265	0.0 0.025 1.0	25.8 22.2	-47.3 52.4
253	R0Y3.037.037de	0.375 0.0 0.125	0.375 0.375 0.187	49	0.375 0.078 1.0	31.4	18.0	-47.2	265	0.0 0.025 1.0	25.8 22.2	-47.3 52.4
254	R0Y3.037.037de	0.375 0.0 0.125	0.375 0.375 0.187	49	0.375 0.078 1.0	31.4	18.0	-47.2	265	0.0 0.025 1.0	25.8 22.2	-47.3 52.4
255	B5BK.037.037de	0.375 0.0 0.375	0.375 0.375 0.187	330	0.226 0.124 0.375	31.7	12.3	-7.5	283	0.407 0.0 1.0	34.8 49.2	-30.0 57.7
256	B5BK.037.037de	0.375 0.0 0.375	0.375 0.375 0.187	330	0.226 0.124 0.375	31.7	12.3	-7.5	283	0.407 0.0 1.0	34.8 49.2	-30.0 57.7
257	B2SK.062.062de	0.375 0.0 0.625	0.625 0.625 0.312	300	0.147 0.125 0.625	31.1	12.8	-22.9	272	0.045 0.0 1.0	26.7 26.6	-45.8 52.9
258	B2SK.062.062de	0.375 0.0 0.625	0.625 0.625 0.312	300	0.147 0.125 0.625	31.1	12.8	-22.9	272	0.045 0.0 1.0	26.7 26.6	-45.8 52.9
259	B1SK.087.075de	0.375 0.0 0.875	0.875 0.75 0.5	286	0.125 0.225 0.875	35.8	12.4	-35.2	262	0.0 0.059 1.0	26.8 20.5	-47.2 51.5
260	B1SK.087.075de	0.375 0.0 0.875	0.875 0.75 0.5	286	0.125 0.225 0.875	35.8	12.4	-35.2	262	0.0 0.059 1.0	26.8 20.5	-47.2 51.5
261	R8Y3.037.037de	0.375 0.0 0.375	0.375 0.375 0.187	71	0.375 0.185 0.0	36.2	8.9	14.7	59	0.0 0.174 1.0	30.4 14.2	-46.7 48.8
262	R8Y3.037.037de	0.375 0.0 0.375	0.375 0.375 0.187	71	0.375 0.185 0.0	36.2	8.9	14.7	59	0.0 0.174 1.0	30.4 14.2	-46.7 48.8
263	R0Y3.037.037de	0.375 0.0 0.125	0.375 0.375 0.187	390	0.375 0.249 0.375	38.0	8.1	3.8	378	0.948 0.0 1.0	47.6 64.9	30.9 71.9
264	R0Y3.037.037de	0.375 0.0 0.125	0.375 0.375 0.187	390	0.375 0.249 0.375	38.0	8.1	3.8	378	0.948 0.0 1.0	47.6 64.9	30.9 71.9
265	B2SK.062.037de	0.375 0.0 0.625	0.625 0.375 0.312	300	0.261 0.249 0.5	39.4	6.6	-11.4	272	0.045 0.0 1.0	26.7 26.6	-45.8 52.9
266	B2SK.062.037de	0.375 0.0 0.625	0.625 0.375 0.312	300	0.261 0.249 0.5	39.4	6.6	-11.4	272	0.045 0.0 1.0	26.7 26.6	-45.8 52.9
267	B1SK.075.037de	0.375 0.0 0.375	0.375 0.375 0.187	284	0.25 0.35 0.75	44.0	6.2	-53.2	262	0.0 0.133 1.0	30.4 14.2	-46.7 48.8
268	B1SK.075.037de	0.375 0.0 0.375	0.375 0.375 0.187	284	0.25 0.35 0.75	44.0	6.2	-53.2	262	0.0 0.133 1.0	30.4 14.2	-46.7 48.8
269	B0BK.100.075de	0.375 0.0 0.375	0.375 0.375 0.187	279	0.25 0.35 0.75	44.0	6.2	-53.2	255	0.0 0.267 1.0	33.0 8.3	-46.0 46.1
270	Y0C3.037.037de	0.375 0.0 0.375	0.375 0.375 0.187	90	0.375 0.315 0.0	42.1	-1.8	32.9	81	0.0 0.841 0.0	82.9 -3.5	87.8 92.3
271	Y0C3.037.037de	0.375 0.0 0.375	0.375 0.375 0.187	90	0.375 0.315 0.0	42.1	-1.8	32.9	81	0.0 0.841 0.0	82.9 -3.5	87.8 92.3
272	Y0C3.037.037de	0.375 0.0 0.375	0.375 0.375 0.187	90	0.375 0.315 0.0	42.1	-1.8	32.9	81	0.0 0.841 0.0	82.9 -3.5	87.8 92.3
273	NW.037.037de	0.375 0.375 0.375	0.375 0.375 0.375	360	0.375 0.335 0.249	45.3	-0.4	10.9	360	1.0 1.0 1.0	95.4 0.0	0.0 0.0
274	B0BK.050.012de	0.375 0.375 0.5	0.5 0.5 0.125	270	0.375 0.421 0.5	49.4	0.1	-5.6	248	0.0 0.374 1.0	37.9 1.3	-45.4 45.4
275	B0BK.050.012de	0.375 0.375 0.5	0.5 0.5 0.125	270	0.375 0.421 0.5	49.4	0.1	-5.6	248	0.0 0.374 1.0	37.9 1.3	-45.4 45.4
276	B0BK.050.037de	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.515 0.75	54.9	0.6	-22.7	248	0.0 0.374 1.0	37.9 1.3	-45.4 45.4
277	B0BK.050.037de	0.375 0.375 0.625	0.625 0.25 0.5	270	0.375 0.515 0.75	54.9	0.6	-22.7	248	0.0 0.374 1.0	37.9 1.3	-45.4 45.4
278	B0BK.100.062de	0.375 0.375 1.0	1.0 0.625 0.687	270	0.375 0.609 1.0	50.5	0.8	-28.3	248	0.0 0.374 1.0	37.9 1.3	-45.4 45.4
279	Y23C.050.050de	0.375 0.5 0.5	0.5 0.5 0.25	104	0.309 0.5 0.5	47.3	-12.7	37.9	112	0.619 1.0 0.0	76.9 -25.5	75.9 80.1
280	Y31G.050.037de	0.375 0.5 0.125	0.5 0.375 0.312	109	0.318 0.5 0.124	48.3	-11.5	25.2	118	0.516 1.0 0.0	73.3 -30.6	67.4 74.1
281	Y50C.050.025de	0.375 0.5 0.25	0.5 0.25 0.375	120	0.331 0.5 0.249	49.1	-10.3	13.6	131	0.326 1.0 0.0	65.8 -41.4	54.4 68.3
282	G0BK.050.012de	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.386	51.2	-8.3	2.6	154	0.0 0.093 1.0	52.4 -67.1	21.5 162.2
283	G0BK.050.012de	0.375 0.5 0.375	0.5 0.125 0.437	150	0.375 0.5 0.386	51.2	-8.3	2.6	154	0.0 0.093 1.0	52.4 -67.1	21.5 162.2
284	G73B.062.025de	0.375 0.5 0.625	0.625 0.25 0.5	240	0.375 0.571 0.625	55.6	-5.7	-4.9	195	0.0 0.784 1.0	52.7 -21.1	-44.1 48.9
285	G73B.062.025de	0.375 0.5 0.625	0.625 0.25 0.5	240	0.375 0.571 0.625	55.6	-5.7	-4.9	195	0.0 0.784 1.0	52.7 -21.1	-44.1 48.9
286	G8B3.075.037de	0.375 0.5 0.875	0.875 0.5 0.625	256	0.375 0.646 0.875	60.2	-4.3	-22.4	237	0.0 0.508 1.0	43.1 -6.5	-45.0 25.6
287	G8B3.075.037de	0.375 0.5 0.875	0.875 0.5 0.625	256	0.375 0.646 0.875	60.2	-4.3	-22.4	237	0.0 0.508 1.0	43.1 -6.5	-45.0 25.6
288	G9B3.087.062de	0.375 0.5 1.0	1.0 0.625 0.687	259	0.375 0.692 1.0	62.7	-4.1	-28.1	124	0.0 0.433 1.0	40.7 -34.4	61.9 70.8
289	Y38C.062.062de	0.375 0.625 0.125	0.625 0.625 0.312	113	0.271 0.625 0.0	50.8	-20.1	38.6	124	0.0 0.433 1.0	40.7 -34.4	61.9 70.8
290	Y38C.062.062de	0.375 0.625 0.125	0.625 0.625 0.312	113	0.271 0.625 0.0	50.8	-20.1	38.6	124	0.0 0.433 1.0	40.7 -34.4	61.9 70.8
291	Y6B6.062.037de	0.375 0.625 0.375	0.625 0.375 0.437	131	0.288 0.625 0.125	51.4	-20.7	27.2	154	0.0 0.184 1.0	50.9 -51.7	43.3 67.4
292	G23B.062.037de	0.375 0.625 0.375	0.625 0.375 0.437	131	0.288 0.625 0.125	51.4	-20.7	27.2	154	0.0 0.184 1.0	50.9 -51.7	43.3 67.4
293	G23B.062.037de	0.375 0.625 0.375	0.625 0.375 0.437	131	0.288 0.625 0.125	51.4	-20.7	27.2	154	0.0 0.184 1.0	50.9 -51.7	43.3 67.4
294	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
295	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
296	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
297	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
298	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
299	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
300	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
301	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
302	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
303	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
304	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
305	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
306	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
307	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
308	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
309	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
310	G5B3.062.025de	0.375 0.625 0.5	0.625 0.25 0.5	180	0.375 0.625 0.5	56.6	-9.9	-7.4	195	0.0 0.46 0.0	54.6 -53.2	-9.0 53.9
311	G5B3.062.025de	0.375 0.625										

http://130.149.60.45/~farbmetrik/RN45/RN45L0FA.TXT /.PS; 3D-linearisering
F: 3D-linearisering RN45/RN45LJ30FA.DAT i fil (F), side 24/33

n	H* _C *Fide	rgb_Fide	lch_Fide	hsa_Fide	rgb* _{Fide}	LabCh* _{Fide}	cmyk*_sep_Fide	hsv*_Fide	delta
324	R050_050_050de	0.5	0.5	0.5	0.5	0.0104	32.6	35.9	25.4
325	R050_050_050de	0.5	0.5	0.5	0.5	0.0269	32.7	34.0	9.8
326	R050_050_050de	0.5	0.5	0.5	0.5	0.0434	32.8	32.1	352.0
327	B010_050_050de	0.5	0.5	0.5	0.5	0.0599	32.9	30.2	341.8
328	B010_050_050de	0.5	0.5	0.5	0.5	0.0764	33.0	28.3	328.6
329	B040_062_062de	0.5	0.5	0.5	0.5	0.0929	33.1	26.4	318.1
330	B040_062_062de	0.5	0.5	0.5	0.5	0.1094	33.2	24.5	310.5
331	B040_062_062de	0.5	0.5	0.5	0.5	0.1259	33.3	22.6	304.9
332	B040_062_062de	0.5	0.5	0.5	0.5	0.1424	33.4	20.7	300.1
333	B040_062_062de	0.5	0.5	0.5	0.5	0.1589	33.5	18.8	295.4
334	R050_050_050de	0.5	0.5	0.5	0.5	0.1754	33.6	16.9	290.7
335	R050_050_050de	0.5	0.5	0.5	0.5	0.1919	33.7	15.0	286.0
336	R050_050_050de	0.5	0.5	0.5	0.5	0.2084	33.8	13.1	281.3
337	B060_062_062de	0.5	0.5	0.5	0.5	0.2249	33.9	11.2	276.6
338	B060_062_062de	0.5	0.5	0.5	0.5	0.2414	34.0	9.3	271.9
339	B060_062_062de	0.5	0.5	0.5	0.5	0.2579	34.1	7.4	267.2
340	B060_062_062de	0.5	0.5	0.5	0.5	0.2744	34.2	5.5	262.5
341	R050_050_050de	0.5	0.5	0.5	0.5	0.2909	34.3	3.6	257.8
342	R050_050_050de	0.5	0.5	0.5	0.5	0.3074	34.4	1.7	253.1
343	R050_050_050de	0.5	0.5	0.5	0.5	0.3239	34.5	-0.2	248.4
344	R050_050_050de	0.5	0.5	0.5	0.5	0.3404	34.6	-2.1	243.7
345	R050_050_050de	0.5	0.5	0.5	0.5	0.3569	34.7	-4.0	239.0
346	B080_062_062de	0.5	0.5	0.5	0.5	0.3734	34.8	-5.9	234.3
347	B080_062_062de	0.5	0.5	0.5	0.5	0.3899	34.9	-7.8	229.6
348	B080_062_062de	0.5	0.5	0.5	0.5	0.4064	35.0	-9.7	224.9
349	B080_062_062de	0.5	0.5	0.5	0.5	0.4229	35.1	-11.6	220.2
350	B080_062_062de	0.5	0.5	0.5	0.5	0.4394	35.2	-13.5	215.5
351	R050_050_050de	0.5	0.5	0.5	0.5	0.4559	35.3	-15.4	210.8
352	R050_050_050de	0.5	0.5	0.5	0.5	0.4724	35.4	-17.3	206.1
353	R050_050_050de	0.5	0.5	0.5	0.5	0.4889	35.5	-19.2	201.4
354	R050_050_050de	0.5	0.5	0.5	0.5	0.5054	35.6	-21.1	196.7
355	R050_050_050de	0.5	0.5	0.5	0.5	0.5219	35.7	-23.0	192.0
356	B100_062_062de	0.5	0.5	0.5	0.5	0.5384	35.8	-24.9	187.3
357	B100_062_062de	0.5	0.5	0.5	0.5	0.5549	35.9	-26.8	182.6
358	B100_062_062de	0.5	0.5	0.5	0.5	0.5714	36.0	-28.7	177.9
359	B100_062_062de	0.5	0.5	0.5	0.5	0.5879	36.1	-30.6	173.2
360	Y000_050_050de	0.5	0.5	0.5	0.5	0.6044	36.2	-32.5	168.5
361	Y000_050_050de	0.5	0.5	0.5	0.5	0.6209	36.3	-34.4	163.8
362	Y000_050_050de	0.5	0.5	0.5	0.5	0.6374	36.4	-36.3	159.1
363	Y000_050_050de	0.5	0.5	0.5	0.5	0.6539	36.5	-38.2	154.4
364	Y000_050_050de	0.5	0.5	0.5	0.5	0.6704	36.6	-40.1	149.7
365	B000_062_062de	0.5	0.5	0.5	0.5	0.6869	36.7	-42.0	145.0
366	B000_062_062de	0.5	0.5	0.5	0.5	0.7034	36.8	-43.9	140.3
367	B000_062_062de	0.5	0.5	0.5	0.5	0.7199	36.9	-45.8	135.6
368	B000_062_062de	0.5	0.5	0.5	0.5	0.7364	37.0	-47.7	130.9
369	Y180_062_062de	0.5	0.5	0.5	0.5	0.7529	37.1	-49.6	126.2
370	Y180_062_062de	0.5	0.5	0.5	0.5	0.7694	37.2	-51.5	121.5
371	Y180_062_062de	0.5	0.5	0.5	0.5	0.7859	37.3	-53.4	116.8
372	Y180_062_062de	0.5	0.5	0.5	0.5	0.8024	37.4	-55.3	112.1
373	G000_062_062de	0.5	0.5	0.5	0.5	0.8189	37.5	-57.2	107.4
374	G000_062_062de	0.5	0.5	0.5	0.5	0.8354	37.6	-59.1	102.7
375	G000_062_062de	0.5	0.5	0.5	0.5	0.8519	37.7	-61.0	98.0
376	G000_062_062de	0.5	0.5	0.5	0.5	0.8684	37.8	-62.9	93.3
377	G000_062_062de	0.5	0.5	0.5	0.5	0.8849	37.9	-64.8	88.6
378	Y000_050_050de	0.5	0.5	0.5	0.5	0.9014	38.0	-66.7	83.9
379	Y000_050_050de	0.5	0.5	0.5	0.5	0.9179	38.1	-68.6	79.2
380	Y000_050_050de	0.5	0.5	0.5	0.5	0.9344	38.2	-70.5	74.5
381	Y000_050_050de	0.5	0.5	0.5	0.5	0.9509	38.3	-72.4	69.8
382	G000_062_062de	0.5	0.5	0.5	0.5	0.9674	38.4	-74.3	65.1
383	G000_062_062de	0.5	0.5	0.5	0.5	0.9839	38.5	-76.2	60.4
384	G000_062_062de	0.5	0.5	0.5	0.5	1.0004	38.6	-78.1	55.7
385	G000_062_062de	0.5	0.5	0.5	0.5	1.0169	38.7	-80.0	51.0
386	Y100_062_062de	0.5	0.5	0.5	0.5	1.0334	38.8	-81.9	46.3
387	Y100_062_062de	0.5	0.5	0.5	0.5	1.0499	38.9	-83.8	41.6
388	Y100_062_062de	0.5	0.5	0.5	0.5	1.0664	39.0	-85.7	36.9
389	Y100_062_062de	0.5	0.5	0.5	0.5	1.0829	39.1	-87.6	32.2
390	Y100_062_062de	0.5	0.5	0.5	0.5	1.0994	39.2	-89.5	27.5
391	G000_062_062de	0.5	0.5	0.5	0.5	1.1159	39.3	-91.4	22.8
392	G000_062_062de	0.5	0.5	0.5	0.5	1.1324	39.4	-93.3	18.1
393	G000_062_062de	0.5	0.5	0.5	0.5	1.1489	39.5	-95.2	13.4
394	G000_062_062de	0.5	0.5	0.5	0.5	1.1654	39.6	-97.1	8.7
395	Y000_050_050de	0.5	0.5	0.5	0.5	1.1819	39.7	-99.0	4.0
396	Y000_050_050de	0.5	0.5	0.5	0.5	1.1984	39.8	-100.9	-0.7
397	Y000_050_050de	0.5	0.5	0.5	0.5	1.2149	39.9	-102.8	-5.4
398	Y000_050_050de	0.5	0.5	0.5	0.5	1.2314	40.0	-104.7	-10.1
399	Y000_050_050de	0.5	0.5	0.5	0.5	1.2479	40.1	-106.6	-14.8
400	G000_062_062de	0.5	0.5	0.5	0.5	1.2644	40.2	-108.5	-19.5
401	G000_062_062de	0.5	0.5	0.5	0.5	1.2809	40.3	-110.4	-24.2
402	G000_062_062de	0.5	0.5	0.5	0.5	1.2974	40.4	-112.3	-28.9
403	G000_062_062de	0.5	0.5	0.5	0.5	1.3139	40.5	-114.2	-33.6
404	G000_062_062de	0.5	0.5	0.5	0.5	1.3304	40.6	-116.1	-38.3

RN450-7N_24/33-F

TUB-prøveplanse RN45; farbetoneplan: H*e=B75Re
farger og fargeavstander, ΔE*

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

n	H* _C *Fide	rgb_Fide	lch_Fide	hsa_Fide	rgb*Fide	LabCh*Fide	cmyk**sep_Fide	hsv*Fide	delta
486	R00Y.075.075de	0.75	0.0	0.75	0.75	40.1	0.932	0.287	378
487	R35Y.075.075de	0.75	0.125	0.75	0.75	40.2	0.932	0.543	364
488	R80Y.075.075de	0.75	0.25	0.75	0.75	40.4	0.932	0.806	349
489	R80Y.075.075de	0.75	0.375	0.75	0.75	39.9	0.928	0.921	327
490	B65R.075.075de	0.75	0.0	0.75	0.75	36.6	0.918	0.0	315
491	B57R.075.075de	0.75	0.0625	0.75	0.75	34.1	0.921	0.0	304
492	B50R.075.075de	0.75	0.125	0.75	0.75	32.5	0.925	0.0	293
493	B43R.087.087de	0.75	0.0	0.875	0.875	30.9	0.964	0.0	288
494	B38R.100.100de	0.75	0.0	1.0	1.0	30.9	0.925	0.0	32
495	R15Y.075.075de	0.75	0.125	0.75	0.75	40.1	0.924	0.285	378
496	R00Y.075.062de	0.75	0.125	0.75	0.75	40.1	0.932	0.287	364
497	R35Y.075.062de	0.75	0.125	0.75	0.75	40.2	0.932	0.543	350
498	R80Y.075.062de	0.75	0.125	0.75	0.75	40.4	0.932	0.806	335
499	B65R.075.062de	0.75	0.0625	0.75	0.75	36.6	0.918	0.0	315
500	B57R.075.062de	0.75	0.125	0.75	0.75	34.1	0.921	0.0	304
501	B50R.075.062de	0.75	0.125	0.75	0.75	32.5	0.925	0.0	293
502	B43R.087.075de	0.75	0.0	0.875	0.875	30.9	0.964	0.0	288
503	B38R.100.087de	0.75	0.0	1.0	1.0	30.9	0.925	0.0	32
504	R15Y.075.062de	0.75	0.125	0.75	0.75	40.1	0.932	0.287	364
505	R00Y.075.050de	0.75	0.25	0.75	0.75	40.1	0.932	0.543	350
506	R35Y.075.050de	0.75	0.375	0.75	0.75	39.9	0.928	0.921	327
507	R80Y.075.050de	0.75	0.5	0.75	0.75	36.6	0.918	0.0	315
508	B65R.075.050de	0.75	0.0625	0.75	0.75	34.1	0.921	0.0	304
509	B57R.075.050de	0.75	0.125	0.75	0.75	32.5	0.925	0.0	293
510	B50R.075.050de	0.75	0.125	0.75	0.75	30.9	0.964	0.0	288
511	B43R.087.075de	0.75	0.0	0.875	0.875	30.9	0.925	0.0	32
512	B38R.100.075de	0.75	0.0	1.0	1.0	30.9	0.925	0.0	32
513	R00Y.075.075de	0.75	0.0	0.75	0.75	40.1	0.932	0.287	378
514	R35Y.075.062de	0.75	0.125	0.75	0.75	40.2	0.932	0.543	350
515	R80Y.075.062de	0.75	0.125	0.75	0.75	40.4	0.932	0.806	335
516	B65R.075.062de	0.75	0.0625	0.75	0.75	36.6	0.918	0.0	315
517	B57R.075.062de	0.75	0.125	0.75	0.75	34.1	0.921	0.0	304
518	B50R.075.062de	0.75	0.125	0.75	0.75	32.5	0.925	0.0	293
519	B43R.087.050de	0.75	0.0	0.875	0.875	30.9	0.964	0.0	288
520	B38R.100.062de	0.75	0.0	1.0	1.0	30.9	0.925	0.0	32
521	R00Y.075.075de	0.75	0.0	0.75	0.75	40.1	0.932	0.287	378
522	R35Y.075.062de	0.75	0.125	0.75	0.75	40.2	0.932	0.543	350
523	R80Y.075.062de	0.75	0.125	0.75	0.75	40.4	0.932	0.806	335
524	B65R.075.062de	0.75	0.0625	0.75	0.75	36.6	0.918	0.0	315
525	B57R.075.062de	0.75	0.125	0.75	0.75	34.1	0.921	0.0	304
526	B50R.075.062de	0.75	0.125	0.75	0.75	32.5	0.925	0.0	293
527	B43R.087.050de	0.75	0.0	0.875	0.875	30.9	0.964	0.0	288
528	B38R.100.050de	0.75	0.0	1.0	1.0	30.9	0.925	0.0	32
529	R00Y.075.075de	0.75	0.0	0.75	0.75	40.1	0.932	0.287	378
530	R35Y.075.062de	0.75	0.125	0.75	0.75	40.2	0.932	0.543	350
531	R80Y.075.062de	0.75	0.125	0.75	0.75	40.4	0.932	0.806	335
532	B65R.075.062de	0.75	0.0625	0.75	0.75	36.6	0.918	0.0	315
533	B57R.075.062de	0.75	0.125	0.75	0.75	34.1	0.921	0.0	304
534	B50R.075.062de	0.75	0.125	0.75	0.75	32.5	0.925	0.0	293
535	B43R.087.050de	0.75	0.0	0.875	0.875	30.9	0.964	0.0	288
536	B38R.100.050de	0.75	0.0	1.0	1.0	30.9	0.925	0.0	32
537	R00Y.075.075de	0.75	0.0	0.75	0.75	40.1	0.932	0.287	378
538	R35Y.075.062de	0.75	0.125	0.75	0.75	40.2	0.932	0.543	350
539	R80Y.075.062de	0.75	0.125	0.75	0.75	40.4	0.932	0.806	335
540	B65R.075.062de	0.75	0.0625	0.75	0.75	36.6	0.918	0.0	315
541	B57R.075.062de	0.75	0.125	0.75	0.75	34.1	0.921	0.0	304
542	B50R.075.062de	0.75	0.125	0.75	0.75	32.5	0.925	0.0	293
543	B43R.087.050de	0.75	0.0	0.875	0.875	30.9	0.964	0.0	288
544	B38R.100.050de	0.75	0.0	1.0	1.0	30.9	0.925	0.0	32
545	R00Y.075.075de	0.75	0.0	0.75	0.75	40.1	0.932	0.287	378
546	R35Y.075.062de	0.75	0.125	0.75	0.75	40.2	0.932	0.543	350
547	R80Y.075.062de	0.75	0.125	0.75	0.75	40.4	0.932	0.806	335
548	B65R.075.062de	0.75	0.0625	0.75	0.75	36.6	0.918	0.0	315
549	B57R.075.062de	0.75	0.125	0.75	0.75	34.1	0.921	0.0	304
550	B50R.075.062de	0.75	0.125	0.75	0.75	32.5	0.925	0.0	293
551	B43R.087.050de	0.75	0.0	0.875	0.875	30.9	0.964	0.0	288
552	B38R.100.050de	0.75	0.0	1.0	1.0	30.9	0.925	0.0	32
553	R00Y.075.075de	0.75	0.0	0.75	0.75	40.1	0.932	0.287	378
554	R35Y.075.062de	0.75	0.125	0.75	0.75	40.2	0.932	0.543	350
555	R80Y.075.062de	0.75	0.125	0.75	0.75	40.4	0.932	0.806	335
556	B65R.075.062de	0.75	0.0625	0.75	0.75	36.6	0.918	0.0	315
557	B57R.075.062de	0.75	0.125	0.75	0.75	34.1	0.921	0.0	304
558	B50R.075.062de	0.75	0.125	0.75	0.75	32.5	0.925	0.0	293
559	B43R.087.050de	0.75	0.0	0.875	0.875	30.9	0.964	0.0	288
560	B38R.100.050de	0.75	0.0	1.0	1.0	30.9	0.925	0.0	32
561	R00Y.075.075de	0.75	0.0	0.75	0.75	40.1	0.932	0.287	378
562	R35Y.075.062de	0.75	0.125	0.75	0.75	40.2	0.932	0.543	350
563	R80Y.075.062de	0.75	0.125	0.75	0.75	40.4	0.932	0.806	335
564	B65R.075.062de	0.75	0.0625	0.75	0.75	36.6	0.918	0.0	315
565	B57R.075.062de	0.75	0.125	0.75	0.75	34.1	0.921	0.0	304
566	B50R.075.062de	0.75	0.125	0.75	0.75	32.5	0.925	0.0	293

TUB-material: code=rha4ta
(CMYK)

se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

RN45; farbetoneplan: H_e^{*}=B75Re

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[illegible]

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[illegible]

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TUB registrering: 20150701-RN45/RN45L0FA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyk6* (CMYK)

TUB-material: code=rha4ta

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

n	H1C*File	rgb_*File	ic1_*File	hsa_*File	rgb_*File	LabCh*File	cmyk*_sepFile	hsa_*de	rgb_*de	LabCh*File	delta
648	R00Y_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
649	R38Y_100_100de	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
650	R26Y_100_100de	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
651	R13Y_100_100de	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
652	R68R_100_100de	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
653	R68R_100_100de	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
654	B61R_100_100de	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
655	B55R_100_100de	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
656	B50R_100_100de	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
657	R11Y_100_100de	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
658	R30Y_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
659	R30Y_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
660	R23Y_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
661	R23Y_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
662	B70R_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
663	B63R_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
664	B56R_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
665	B50R_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
666	R23Y_100_100de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
667	R13Y_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
668	R00Y_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
669	R33Y_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
670	R18Y_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
671	R00Y_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
672	B63R_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
673	B56R_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
674	B50R_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
675	R26Y_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
676	R26Y_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
677	R15Y_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
678	R00Y_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
679	R31Y_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
680	R11Y_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
681	B69R_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
682	B59R_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
683	B50Y_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
684	R50Y_100_100de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
685	R41Y_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
686	R31Y_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
687	R18Y_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
688	R00Y_100_050de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
689	R26Y_100_050de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
690	R00Y_100_050de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
691	B61R_100_050de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
692	B50R_100_050de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
693	R63Y_100_100de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
694	R38Y_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
695	R38Y_100_097de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
696	R30Y_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
697	R23Y_100_050de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
698	R00Y_100_037de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
699	R18Y_100_037de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
700	B63R_100_037de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
701	B56R_100_037de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
702	R76Y_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
703	R33Y_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
704	R33Y_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
705	B50Y_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
706	B50Y_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
707	R31Y_100_037de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
708	R00Y_100_025de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
709	R00Y_100_025de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
710	B50R_100_025de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
711	R88Y_100_100de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
712	R88Y_100_100de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
713	R85Y_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
714	R81Y_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
715	R76Y_100_050de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
716	R69Y_100_037de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
717	R63Y_100_025de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
718	R50Y_100_012de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
719	B50R_100_012de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
720	Y00C_100_100de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
721	Y00C_100_087de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
722	Y00C_100_075de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
723	Y00C_100_062de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
724	Y00C_100_050de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
725	Y00C_100_037de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
726	Y00C_100_025de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
727	Y00C_100_012de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254
728	NW_100de	1.0	0.0875	0.562	0.0	0.125	0.308	0.536	0.270	0.625	0.254

se lignende filer: http://130.149.60.45/~farbmetrik/RN45/RN45L0FA.TXT /.PS; 3D-linearisering
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB-prøveplanse RN45; farbetoneplan: H*e=B75Re
farger og fargeavstander, ΔE*

se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/RN45/RN45L0FA.TXT /PS; 3D-linearisering
F: 3D-linearisering RN45/RN45LJ30FA.DAT i fil (F), side 29/33

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

TUB-prøveplansje RN45; farbetoneplan: $H^*_e = B75R_e$

se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

input: $rgb/cmyk \rightarrow rgb_{de}$
output: 3D-linearisering til $cmyk^*_{de}$

UN45; farbetoneplan: $H_e^* = B75R_e$

TUB-prøveplansje RN45; f
farger og fargeavstander. ΔE^*

RN450-7N. 30/33-F

5-1132930-E0



n	HIC* τ_{Fde}	rgb_{Fde}	Ict_{Fde}	hs_{Fde}	rgb^{Fde}	$\text{LabCh}^{\text{Fde}}$	$\text{cmyp}^{\text{SepFde}}$	hs_{Mde}	rgb^{Mde}	$\text{LabCh}^{\text{Mde}}$	delta
810	NW_100de	1.0	1.0	1.0	0.0	95.4	0.0	360	1.0	95.4	0.0
811	B00R_100,012de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
812	B00R_100,025de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
813	B00R_100,037de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
814	B00R_100,050de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
815	B00R_100,062de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
816	B00R_100,075de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
817	B00R_100,087de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
818	B00R_100,100de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
819	Y00G_100,012de	1.0	1.0	0.0	0.0	95.4	0.0	360	1.0	95.4	0.0
820	NW_087de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
821	B00R_087,012de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
822	B00R_087,025de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
823	B00R_087,037de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
824	B00R_087,050de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
825	B00R_087,062de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
826	B00R_087,075de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
827	B00R_087,087de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
828	Y00G_100,025de	1.0	1.0	0.0	0.0	95.4	0.0	360	1.0	95.4	0.0
829	NW_075de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
830	B00R_075,012de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
831	B00R_075,025de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
832	B00R_075,037de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
833	B00R_075,050de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
834	B00R_075,062de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
835	B00R_075,075de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
836	B00R_075,087de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
837	Y00G_100,037de	1.0	1.0	0.0	0.0	95.4	0.0	360	1.0	95.4	0.0
838	B00R_087,025de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
839	Y00G_075,012de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
840	NW_062de	0.625	0.625	1.0	0.0	66.3	0.0	360	1.0	66.3	0.0
841	B00R_062,012de	0.625	0.625	1.0	0.0	66.3	0.0	360	1.0	66.3	0.0
842	B00R_062,025de	0.625	0.625	1.0	0.0	66.3	0.0	360	1.0	66.3	0.0
843	B00R_062,037de	0.625	0.625	1.0	0.0	66.3	0.0	360	1.0	66.3	0.0
844	B00R_062,050de	0.625	0.625	1.0	0.0	66.3	0.0	360	1.0	66.3	0.0
845	B00R_062,062de	0.625	0.625	1.0	0.0	66.3	0.0	360	1.0	66.3	0.0
846	Y00G_100,050de	1.0	1.0	0.0	0.0	95.4	0.0	360	1.0	95.4	0.0
847	Y00G_087,025de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
848	Y00G_087,037de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
849	NW_050de	0.5	0.5	0.0	0.0	55.0	0.0	360	1.0	55.0	0.0
850	B00R_050,012de	0.5	0.5	0.0	0.0	55.0	0.0	360	1.0	55.0	0.0
851	B00R_050,025de	0.5	0.5	0.0	0.0	55.0	0.0	360	1.0	55.0	0.0
852	B00R_050,037de	0.5	0.5	0.0	0.0	55.0	0.0	360	1.0	55.0	0.0
853	B00R_050,050de	0.5	0.5	0.0	0.0	55.0	0.0	360	1.0	55.0	0.0
854	B00R_050,062de	0.5	0.5	0.0	0.0	55.0	0.0	360	1.0	55.0	0.0
855	Y00G_100,062de	1.0	1.0	0.0	0.0	95.4	0.0	360	1.0	95.4	0.0
856	Y00G_087,050de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
857	Y00G_087,037de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
858	Y00G_062,025de	0.625	0.625	1.0	0.0	66.3	0.0	360	1.0	66.3	0.0
859	NW_050,012de	0.5	0.5	0.0	0.0	55.0	0.0	360	1.0	55.0	0.0
860	NW_037de	0.375	0.375	1.0	0.0	37.5	0.0	360	1.0	37.5	0.0
861	B00R_037,012de	0.375	0.375	1.0	0.0	37.5	0.0	360	1.0	37.5	0.0
862	B00R_037,025de	0.375	0.375	1.0	0.0	37.5	0.0	360	1.0	37.5	0.0
863	B00R_037,037de	0.375	0.375	1.0	0.0	37.5	0.0	360	1.0	37.5	0.0
864	Y00G_100,075de	1.0	1.0	0.0	0.0	95.4	0.0	360	1.0	95.4	0.0
865	Y00G_087,062de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
866	Y00G_087,050de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
867	Y00G_062,037de	0.625	0.625	1.0	0.0	66.3	0.0	360	1.0	66.3	0.0
868	Y00G_050,025de	0.5	0.5	0.0	0.0	55.0	0.0	360	1.0	55.0	0.0
869	Y00G_037,012de	0.375	0.375	1.0	0.0	37.5	0.0	360	1.0	37.5	0.0
870	NW_025de	0.25	0.25	0.0	0.0	25.0	0.0	360	1.0	25.0	0.0
871	B00R_025,012de	0.25	0.25	0.0	0.0	25.0	0.0	360	1.0	25.0	0.0
872	B00R_025,025de	0.25	0.25	0.0	0.0	25.0	0.0	360	1.0	25.0	0.0
873	Y00G_100,087de	1.0	1.0	0.0	0.0	95.4	0.0	360	1.0	95.4	0.0
874	Y00G_087,075de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
875	Y00G_087,062de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
876	Y00G_062,050de	0.625	0.625	1.0	0.0	66.3	0.0	360	1.0	66.3	0.0
877	Y00G_050,037de	0.5	0.5	0.0	0.0	55.0	0.0	360	1.0	55.0	0.0
878	Y00G_037,025de	0.375	0.375	1.0	0.0	37.5	0.0	360	1.0	37.5	0.0
879	Y00G_025,012de	0.25	0.25	0.0	0.0	25.0	0.0	360	1.0	25.0	0.0
880	NW_012de	0.125	0.125	1.0	0.0	12.5	0.0	360	1.0	12.5	0.0
881	B00R_012,012de	0.125	0.125	1.0	0.0	12.5	0.0	360	1.0	12.5	0.0
882	Y00G_100,100de	1.0	1.0	0.0	0.0	95.4	0.0	360	1.0	95.4	0.0
883	Y00G_087,087de	0.875	0.875	1.0	0.0	88.2	0.1	248	0.0	0.015	0.0
884	Y00G_075,075de	0.75	0.75	0.0	0.0	75.0	0.0	360	1.0	75.0	0.0
885	Y00G_062,062de	0.625	0.625	1.0	0.0	66.3	0.0	360	1.0	66.3	0.0
886	Y00G_050,050de	0.5	0.5	0.0	0.0	55.0	0.0	360	1.0	55.0	0.0
887	Y00G_037,037de	0.375	0.375	1.0	0.0	37.5	0.0	360	1.0	37.5	0.0
888	Y00G_025,025de	0.25	0.25	0.0	0.0	25.0	0.0	360	1.0	25.0	0.0
889	Y00G_012,012de	0.125	0.125	1.0	0.0	12.5	0.0	360	1.0	12.5	0.0
890	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0	0.0

n	HVC*File	rgb*File	lcr*File	hsa*File	rgb*File	LabCh*File	cmyk*SepFile	hsv*File	LabCh*File	hsv*File	delta
891	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0
892	B50R_100.012de	0.875	1.0	0.125	0.937	87.9	6.1	-3.7	7.2	328.6	0.0
893	B50R_100.025de	0.75	1.0	0.25	0.812	80.3	12.3	-7.5	14.4	328.6	0.0
894	B50R_100.037de	0.625	1.0	0.375	0.687	72.7	18.8	-11.2	21.6	328.6	0.0
895	B50R_100.050de	0.5	1.0	0.5	0.562	65.1	24.6	-15.0	28.8	328.6	0.0
896	B50R_100.062de	0.375	1.0	0.625	0.437	57.5	30.9	-18.7	35.0	328.6	0.0
897	B50R_100.075de	0.25	1.0	0.75	0.312	50.0	36.9	-22.5	41.2	328.6	0.0
898	B50R_100.087de	0.125	1.0	0.875	0.187	42.4	43.1	-26.3	50.5	328.6	0.0
899	B50R_100.100de	0.0	1.0	1.0	0.0	34.8	49.2	-30.0	57.7	328.6	0.0
900	GOB_100.012de	0.875	1.0	0.125	0.937	90.0	-8.3	2.6	8.8	162.2	0.0
901	NW_087de	0.875	0.875	0.875	0.875	87.9	0.0	0.0	0.0	0.0	0.0
902	B50R_087.012de	0.875	0.875	0.875	0.875	78.1	6.1	-3.7	7.2	328.6	0.0
903	B50R_087.025de	0.875	0.875	0.875	0.875	70.6	12.3	-7.5	14.4	328.6	0.0
904	B50R_087.037de	0.875	0.875	0.875	0.875	63.0	18.8	-11.2	21.6	328.6	0.0
905	B50R_087.050de	0.875	0.875	0.875	0.875	55.4	24.6	-15.0	28.8	328.6	0.0
906	B50R_087.062de	0.875	0.875	0.875	0.875	47.8	30.9	-18.7	35.0	328.6	0.0
907	B50R_087.075de	0.875	0.875	0.875	0.875	40.2	36.9	-22.5	43.3	328.6	0.0
908	B50R_087.087de	0.875	0.875	0.875	0.875	32.7	43.1	-26.3	50.5	328.6	0.0
909	GOB_100.025de	0.75	1.0	0.25	0.812	80.3	-8.3	2.6	8.8	162.2	0.0
910	GOB_100.037de	0.625	1.0	0.375	0.687	72.7	18.8	-11.2	21.6	328.6	0.0
911	B50R_075.012de	0.75	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.0
912	B50R_075.025de	0.75	0.75	0.75	0.75	68.4	6.1	-3.7	7.2	328.6	0.0
913	B50R_075.037de	0.75	0.75	0.75	0.75	60.8	12.3	-7.5	14.4	328.6	0.0
914	B50R_075.050de	0.75	0.75	0.75	0.75	53.2	18.8	-11.2	21.6	328.6	0.0
915	B50R_075.062de	0.75	0.75	0.75	0.75	45.6	24.6	-15.0	28.8	328.6	0.0
916	B50R_075.075de	0.75	0.75	0.75	0.75	38.0	30.9	-18.7	35.0	328.6	0.0
917	GOB_100.037de	0.625	1.0	0.375	0.687	72.7	18.8	-11.2	21.6	328.6	0.0
918	GOB_100.050de	0.5	1.0	0.5	0.5	65.1	24.6	-15.0	28.8	328.6	0.0
919	GOB_100.062de	0.375	1.0	0.625	0.437	57.5	30.9	-18.7	35.0	328.6	0.0
920	GOB_100.075de	0.25	1.0	0.75	0.312	50.0	36.9	-22.5	41.2	328.6	0.0
921	B50R_062.012de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	0.0	0.0
922	B50R_062.025de	0.625	0.625	0.625	0.625	55.1	6.1	-3.7	7.2	328.6	0.0
923	B50R_062.037de	0.625	0.625	0.625	0.625	47.5	12.3	-7.5	14.4	328.6	0.0
924	B50R_062.050de	0.625	0.625	0.625	0.625	39.9	18.8	-11.2	21.6	328.6	0.0
925	B50R_062.062de	0.625	0.625	0.625	0.625	32.3	24.6	-15.0	28.8	328.6	0.0
926	B50R_062.075de	0.625	0.625	0.625	0.625	24.7	30.9	-18.7	35.0	328.6	0.0
927	GOB_100.050de	0.5	1.0	0.5	0.5	65.1	24.6	-15.0	28.8	328.6	0.0
928	GOB_087.037de	0.5	0.875	0.375	0.687	57.5	30.9	-18.7	35.0	328.6	0.0
929	GOB_087.050de	0.375	0.875	0.625	0.562	50.0	36.9	-22.5	41.2	328.6	0.0
930	GOB_087.062de	0.25	0.875	0.75	0.437	42.4	43.1	-26.3	50.5	328.6	0.0
931	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.0
932	B50R_050.012de	0.5	0.375	0.5	0.437	57.5	30.9	-18.7	35.0	328.6	0.0
933	B50R_050.025de	0.5	0.375	0.5	0.437	50.0	36.9	-22.5	41.2	328.6	0.0
934	B50R_050.037de	0.5	0.375	0.5	0.437	42.4	43.1	-26.3	50.5	328.6	0.0
935	B50R_050.050de	0.5	0.375	0.5	0.437	34.8	49.2	-30.0	57.7	328.6	0.0
936	GOB_100.062de	0.375	1.0	0.625	0.437	57.5	30.9	-18.7	35.0	328.6	0.0
937	GOB_087.050de	0.375	0.875	0.625	0.562	50.0	36.9	-22.5	41.2	328.6	0.0
938	GOB_087.062de	0.25	0.875	0.75	0.437	42.4	43.1	-26.3	50.5	328.6	0.0
939	GOB_087.075de	0.25	0.875	0.75	0.437	34.8	49.2	-30.0	57.7	328.6	0.0
940	GOB_087.087de	0.25	0.875	0.75	0.437	27.2	56.2	-36.9	65.1	328.6	0.0
941	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.0
942	B50R_037.012de	0.375	0.375	0.375	0.375	39.2	6.1	-3.7	7.2	328.6	0.0
943	B50R_037.025de	0.375	0.375	0.375	0.375	31.7	12.3	-7.5	14.4	328.6	0.0
944	B50R_037.037de	0.375	0.375	0.375	0.375	24.1	18.8	-11.2	21.6	328.6	0.0
945	GOB_100.075de	0.25	1.0	0.75	0.625	45.6	30.9	-18.7	35.0	328.6	0.0
946	GOB_100.087de	0.25	1.0	0.75	0.625	38.0	36.9	-22.5	41.2	328.6	0.0
947	GOB_100.100de	0.25	1.0	0.75	0.625	30.4	43.1	-26.3	50.5	328.6	0.0
948	GOB_087.037de	0.25	0.875	0.625	0.562	50.0	36.9	-22.5	41.2	328.6	0.0
949	GOB_087.050de	0.25	0.875	0.625	0.562	42.4	43.1	-26.3	50.5	328.6	0.0
950	GOB_087.062de	0.25	0.875	0.625	0.562	34.8	49.2	-30.0	57.7	328.6	0.0
951	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.0
952	B50R_025.012de	0.25	0.25	0.25	0.25	29.5	6.1	-3.7	7.2	328.6	0.0
953	B50R_025.025de	0.25	0.25	0.25	0.25	21.9	12.3	-7.5	14.4	328.6	0.0
954	GOB_100.087de	0.125	1.0	0.875	0.562	57.7	30.9	-18.7	35.0	328.6	0.0
955	GOB_087.075de	0.125	0.875	0.625	0.562	50.0	36.9	-22.5	41.2	328.6	0.0
956	GOB_087.087de	0.125	0.875	0.625	0.562	42.4	43.1	-26.3	50.5	328.6	0.0
957	GOB_087.100de	0.125	0.875	0.625	0.562	34.8	49.2	-30.0	57.7	328.6	0.0
958	GOB_050.037de	0.125	0.5	0.375	0.312	50.0	36.9	-22.5	41.2	328.6	0.0
959	GOB_050.050de	0.125	0.5	0.375	0.312	42.4	43.1	-26.3	50.5	328.6	0.0
960	GOB_050.062de	0.125	0.5	0.375	0.312	34.8	49.2	-30.0	57.7	328.6	0.0
961	NW_012de	0.125	0.125	0.125	0.125	27.2	0.0	0.0	0.0	0.0	0.0
962	B50R_012.012de	0.125	0.125	0.125	0.125	19.6	6.1	-3.7	7.2	328.6	0.0
963	GOB_100.100de	0.0	1.0	1.0	0.0	34.8	49.2	-30.0	57.7	328.6	0.0
964	GOB_087.087de	0.0	0.875	0.875	0.437	57.7	30.9	-18.7	35.0	328.6	0.0
965	GOB_087.100de	0.0	0.875	0.875	0.437	50.0	36.9	-22.5	41.2	328.6	0.0
966	GOB_075.075de	0.0	0.75	0.75	0.375	57.7	30.9	-18.7	35.0	328.6	0.0
967	GOB_062.062de	0.0	0.625	0.625	0.312	57.7	30.9	-18.7	35.0	328.6	0.0
968	GOB_050.050de	0.0	0.5	0.5	0.25	57.7	30.9	-18.7	35.0	328.6	0.0
969	GOB_037.037de	0.0	0.375	0.375	0.187	57.7	30.9	-18.7	35.0	328.6	0.0
970	GOB_025.025de	0.0	0.25	0.25	0.125	57.7	30.9	-18.7	35.0	328.6	0.0
971	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0

http://130.149.60.45/~farbmetrik/RN45/RN45L0FA.TXT /.PS; 3D-linearisering
F: 3D-linearisering RN45/RN45LJ30FA.DAT i fil (F), side 32/33

n	HC*File	rgb*File	tc*File	hsa*File	rgb*File	LabCh*File	cmyk*sep*File	hsa*de	rgb*File	LabCh*File
972	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
973	NW_012de	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
974	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
975	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
976	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
977	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
978	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
979	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
980	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
981	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
982	NW_012de	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
983	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
984	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
985	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
986	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
987	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
988	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
989	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
990	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
991	NW_012de	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
992	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
993	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
994	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
995	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
996	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
997	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
998	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
999	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1000	NW_012de	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
1001	NW_025de	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1002	NW_037de	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1003	NW_050de	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1004	NW_062de	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1005	NW_075de	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1006	NW_087de	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1007	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1008	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1009	NW_006de	0.066	0.066	0.066	0.066	22.8	0.0	360	1.0	95.4
1010	NW_013de	0.133	0.133	0.133	0.133	28.0	0.0	360	1.0	95.4
1011	NW_020de	0.2	0.2	0.2	0.2	33.2	0.0	360	1.0	95.4
1012	NW_026de	0.266	0.266	0.266	0.266	38.3	0.0	360	1.0	95.4
1013	NW_033de	0.333	0.333	0.333	0.333	43.6	0.0	360	1.0	95.4
1014	NW_040de	0.4	0.4	0.4	0.4	48.8	0.0	360	1.0	95.4
1015	NW_046de	0.466	0.466	0.466	0.466	53.9	0.0	360	1.0	95.4
1016	NW_053de	0.533	0.533	0.533	0.533	59.1	0.0	360	1.0	95.4
1017	NW_060de	0.6	0.6	0.6	0.6	64.3	0.0	360	1.0	95.4
1018	NW_066de	0.666	0.666	0.666	0.666	69.5	0.0	360	1.0	95.4
1019	NW_073de	0.734	0.734	0.734	0.734	74.7	0.0	360	1.0	95.4
1020	NW_080de	0.8	0.8	0.8	0.8	79.9	0.0	360	1.0	95.4
1021	NW_086de	0.866	0.866	0.866	0.866	85.0	0.0	360	1.0	95.4
1022	NW_093de	0.933	0.933	0.933	0.933	90.2	0.0	360	1.0	95.4
1023	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1024	NW_000de	0.066	0.066	0.066	0.066	22.8	0.0	360	1.0	95.4
1025	NW_013de	0.133	0.133	0.133	0.133	28.0	0.0	360	1.0	95.4
1026	NW_020de	0.2	0.2	0.2	0.2	33.2	0.0	360	1.0	95.4
1027	NW_026de	0.266	0.266	0.266	0.266	38.3	0.0	360	1.0	95.4
1028	NW_033de	0.333	0.333	0.333	0.333	43.6	0.0	360	1.0	95.4
1029	NW_040de	0.4	0.4	0.4	0.4	48.8	0.0	360	1.0	95.4
1030	NW_046de	0.466	0.466	0.466	0.466	53.9	0.0	360	1.0	95.4
1031	NW_053de	0.533	0.533	0.533	0.533	59.1	0.0	360	1.0	95.4
1032	NW_060de	0.6	0.6	0.6	0.6	64.3	0.0	360	1.0	95.4
1033	NW_066de	0.666	0.666	0.666	0.666	69.5	0.0	360	1.0	95.4
1034	NW_073de	0.734	0.734	0.734	0.734	74.7	0.0	360	1.0	95.4
1035	NW_080de	0.8	0.8	0.8	0.8	79.9	0.0	360	1.0	95.4
1036	NW_086de	0.866	0.866	0.866	0.866	85.0	0.0	360	1.0	95.4
1037	NW_093de	0.933	0.933	0.933	0.933	90.2	0.0	360	1.0	95.4
1038	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1039	NW_000de	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1040	NW_006de	0.066	0.066	0.066	0.066	22.8	0.0	360	1.0	95.4
1041	NW_013de	0.133	0.133	0.133	0.133	28.0	0.0	360	1.0	95.4
1042	NW_020de	0.2	0.2	0.2	0.2	33.2	0.0	360	1.0	95.4
1043	NW_026de	0.266	0.266	0.266	0.266	38.3	0.0	360	1.0	95.4
1044	NW_033de	0.333	0.333	0.333	0.333	43.6	0.0	360	1.0	95.4
1045	NW_040de	0.4	0.4	0.4	0.4	48.8	0.0	360	1.0	95.4
1046	NW_046de	0.466	0.466	0.466	0.466	53.9	0.0	360	1.0	95.4
1047	NW_053de	0.533	0.533	0.533	0.533	59.1	0.0	360	1.0	95.4
1048	NW_060de	0.6	0.6	0.6	0.6	64.3	0.0	360	1.0	95.4
1049	NW_066de	0.666	0.666	0.666	0.666	69.5	0.0	360	1.0	95.4
1050	NW_073de	0.734	0.734	0.734	0.734	74.7	0.0	360	1.0	95.4
1051	NW_080de	0.8	0.8	0.8	0.8	79.9	0.0	360	1.0	95.4
1052	NW_086de	0.866	0.866	0.866	0.866	85.0	0.0	360	1.0	95.4

delta

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

TUB-prøveplanse RN45; farbetoneplan: H*e=B75Re
farger og fargeavstander, ΔE*

TUB registrering: 20150701-RN45/RN45L0FA.TXT /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6* (CMYK)

TUB-material: code=rha4ta

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

se lignende filer: <http://130.149.60.45/~farbmetrik/RN45/RN45.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

n	H* ₀ *F _{ide}	rgb_F _{ide}	lcr_F _{ide}	hsa_F _{ide}	rgb*F _{ide}	LabCh*F _{ide}	cmyn* _{sep} *F _{ide}	hsa _N *de	rgb* _N *de	LabCh* _N *de	delta
1053	NW_086de	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	85.0 0.0 0.0	0.007 0.007 0.007	360 0.007 0.007 0.007	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1054	NW_093de	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.2 0.0 0.0	0.002 0.002 0.002	360 0.002 0.002 0.002	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1055	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1056	NW_100de	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	22.8 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1057	NW_006de	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	28.0 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1058	NW_013de	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	33.2 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1059	NW_020de	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	38.3 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1060	NW_026de	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	43.6 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1061	NW_033de	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	48.8 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1062	NW_040de	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	53.9 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1063	NW_046de	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	59.1 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1064	NW_053de	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	64.3 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1065	NW_060de	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	69.5 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1066	NW_066de	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	74.7 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1067	NW_073de	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	79.9 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1068	NW_080de	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	85.0 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1069	NW_086de	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.2 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1070	NW_093de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1071	NW_100de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1072	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1073	ROY_100_100de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1074	ROY_100_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1075	G50B_100_100de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1076	G50B_100_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1077	Y06C_100_100de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1078	Y06C_100_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1079	B50R_100_100de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0
1079	B50R_100_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	360 0.0 0.0 0.0	1.0 1.0 1.0	95.4 95.4 95.4	0.0 0.0 0.0