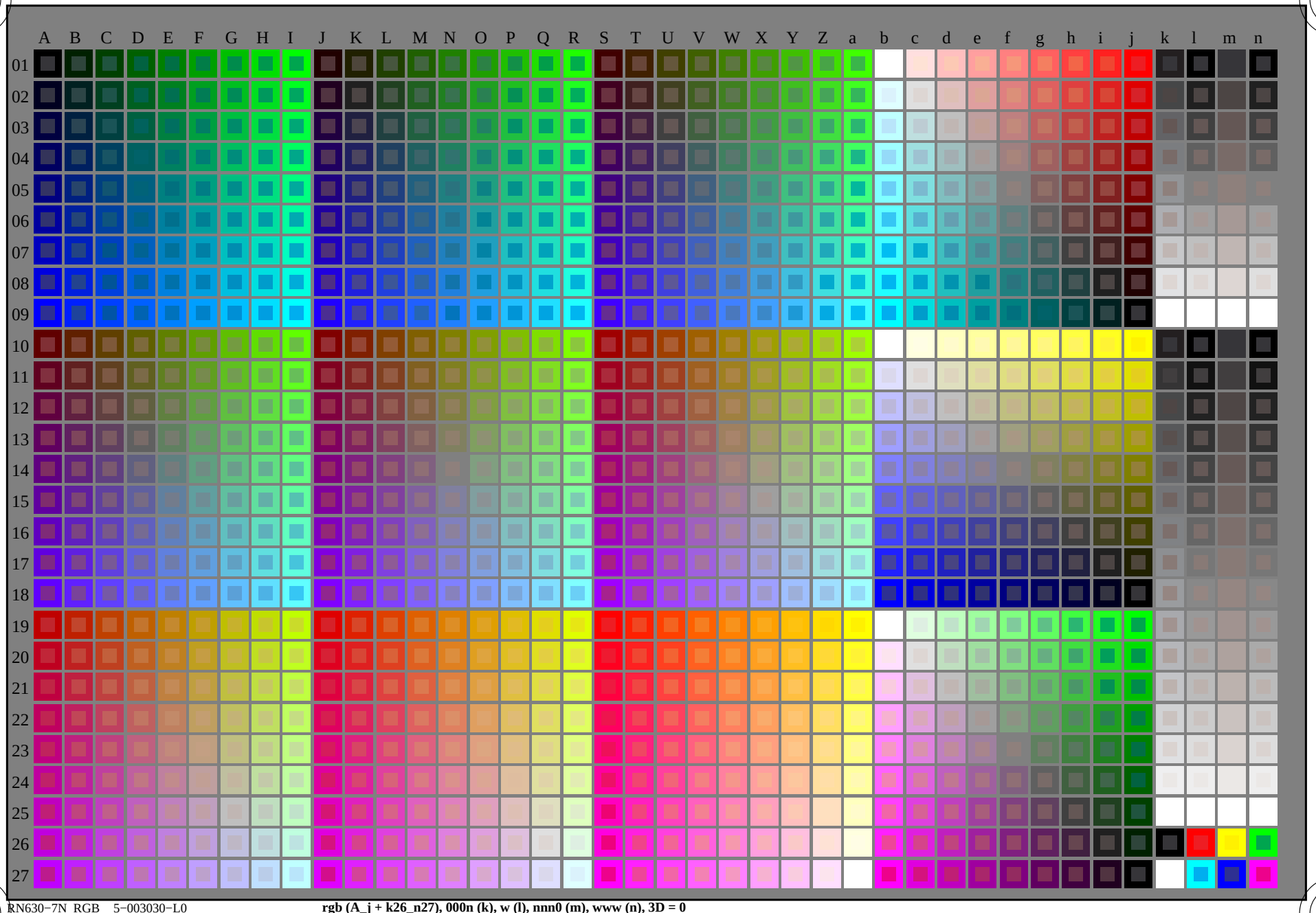


RN630−7N_RGB 5−003030−L0 **rgb (A_j + k26_n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 0**

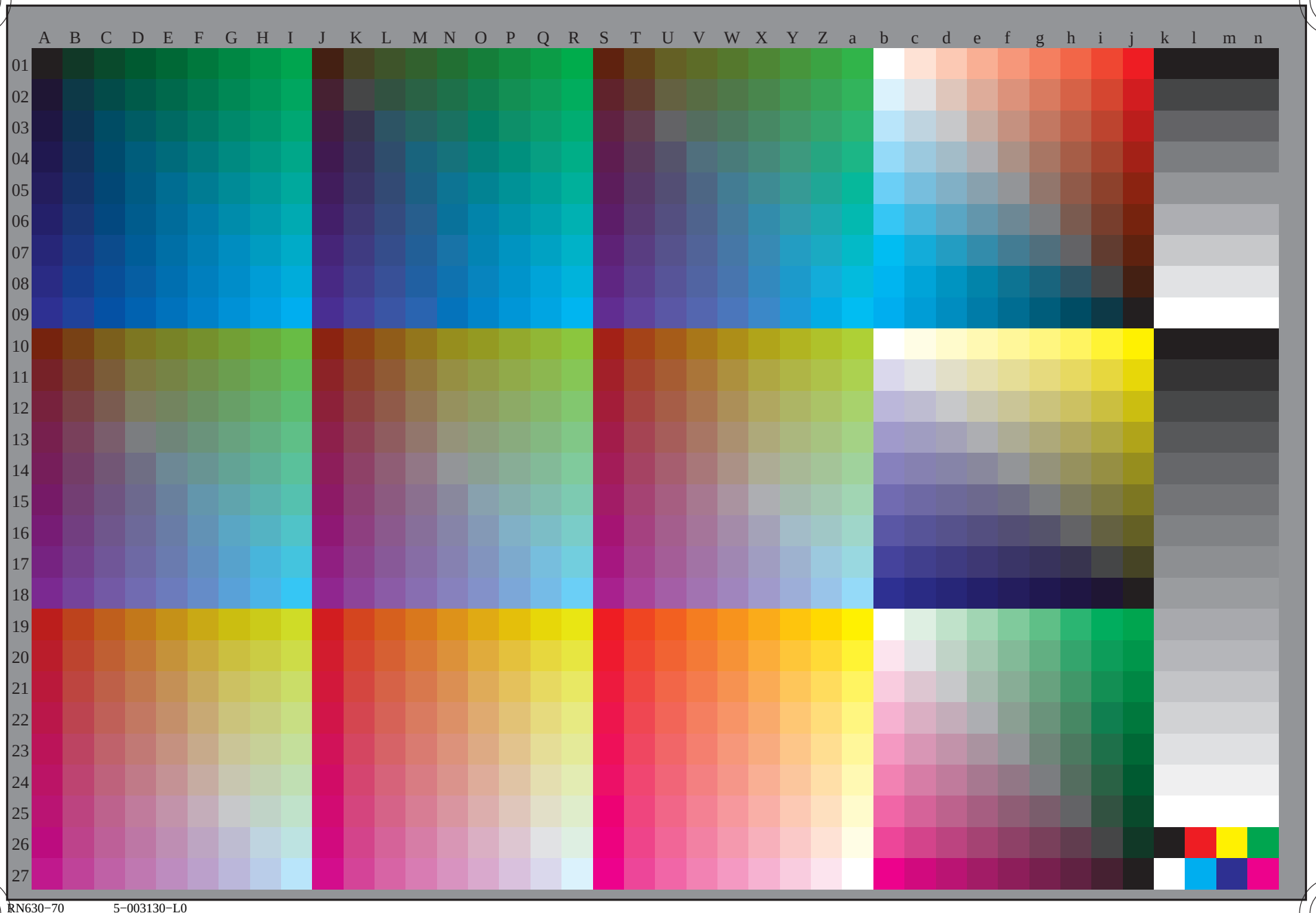
TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output

TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872

input: *rgb/cmyk −> rgb/cmyk*
output: ingen endring



RN630−70 5−003130−L0

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872, 3D=0, de=0, *cmyk*

input: *rgb/cmyk −> rgb*$_d$
output: overføring til *cmyk*$_d$

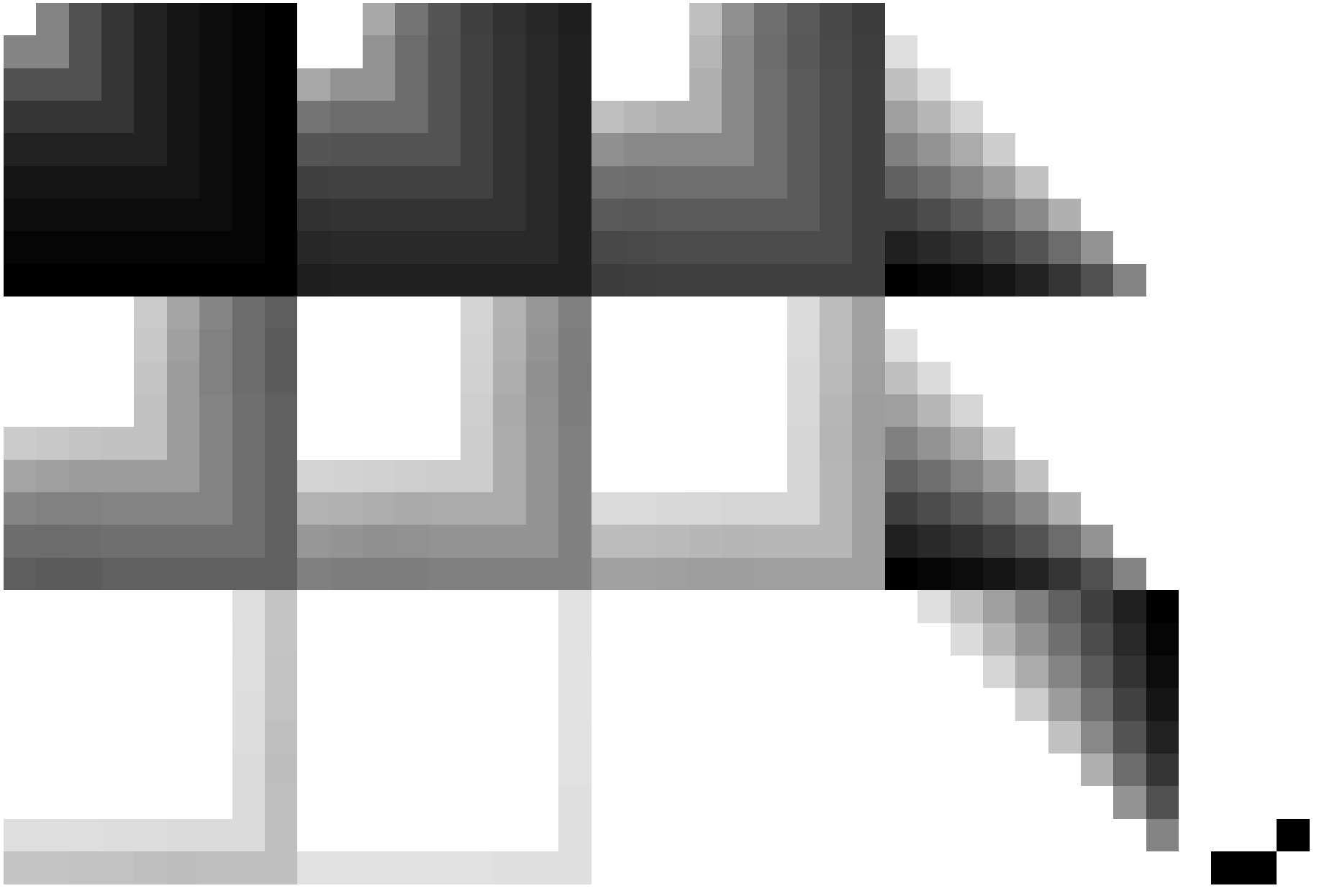
5−003130−F0

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

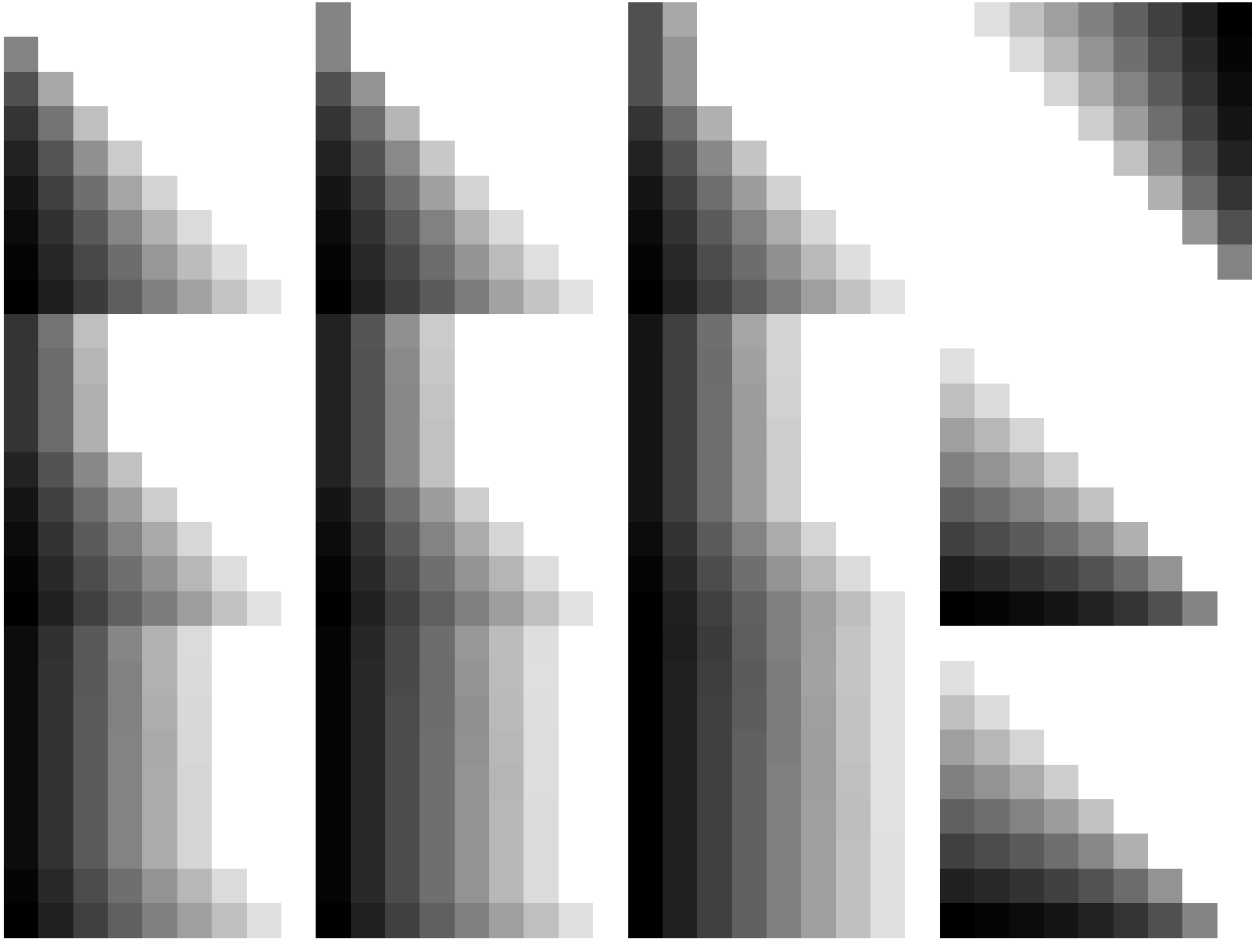


RN630−70 5−003230−L0

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872

input: *rgb/cmyk −> rgb*$_d$
output: overføring til *cmyk*$_d$

5−003230−F0



se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

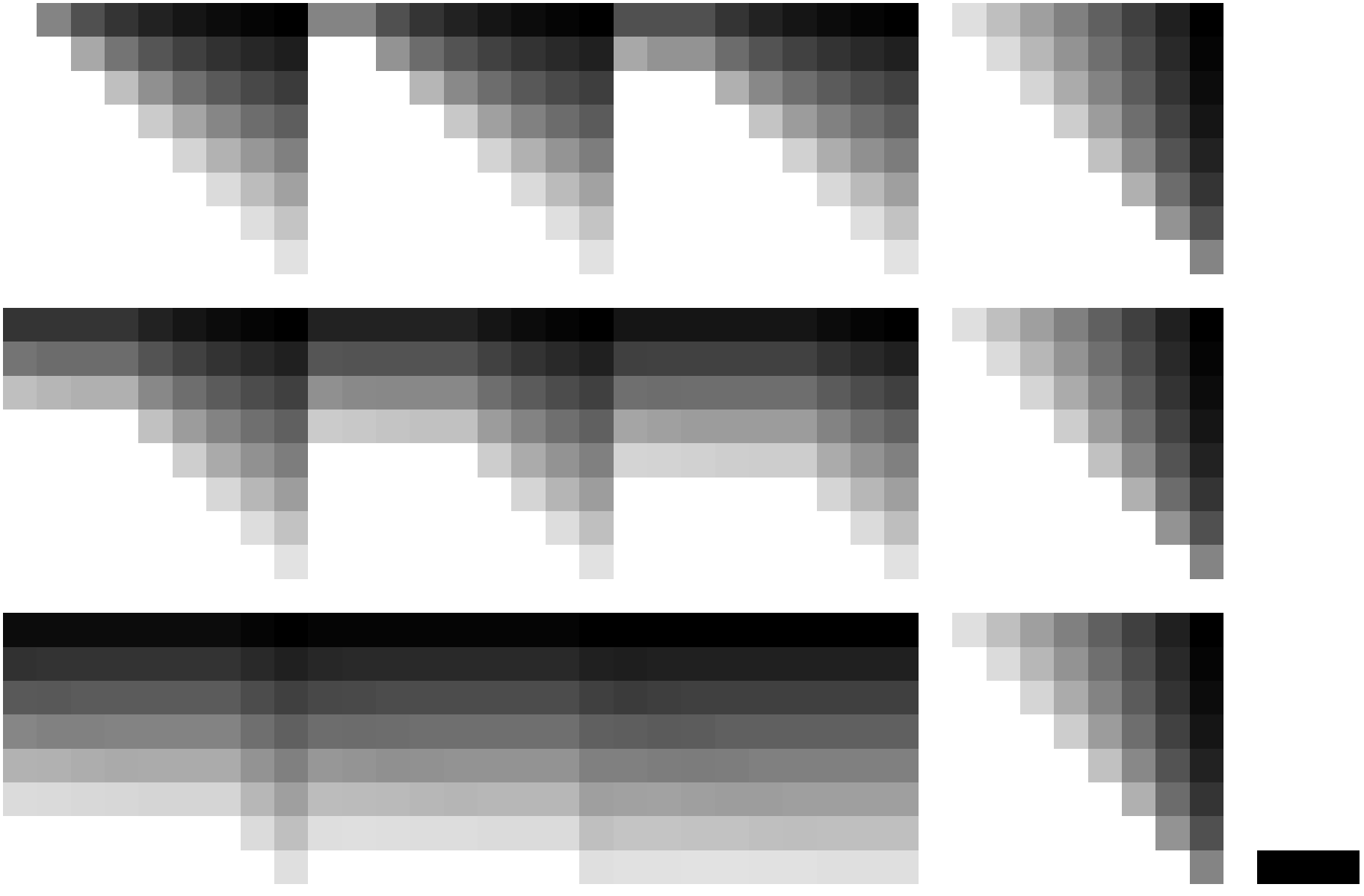
TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

RN630−70 5−003330−L0

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872

input: *rgb/cmyk −> rgb*$_d$
output: overføring til *cmyk*$_d$

5−003330−F0



se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

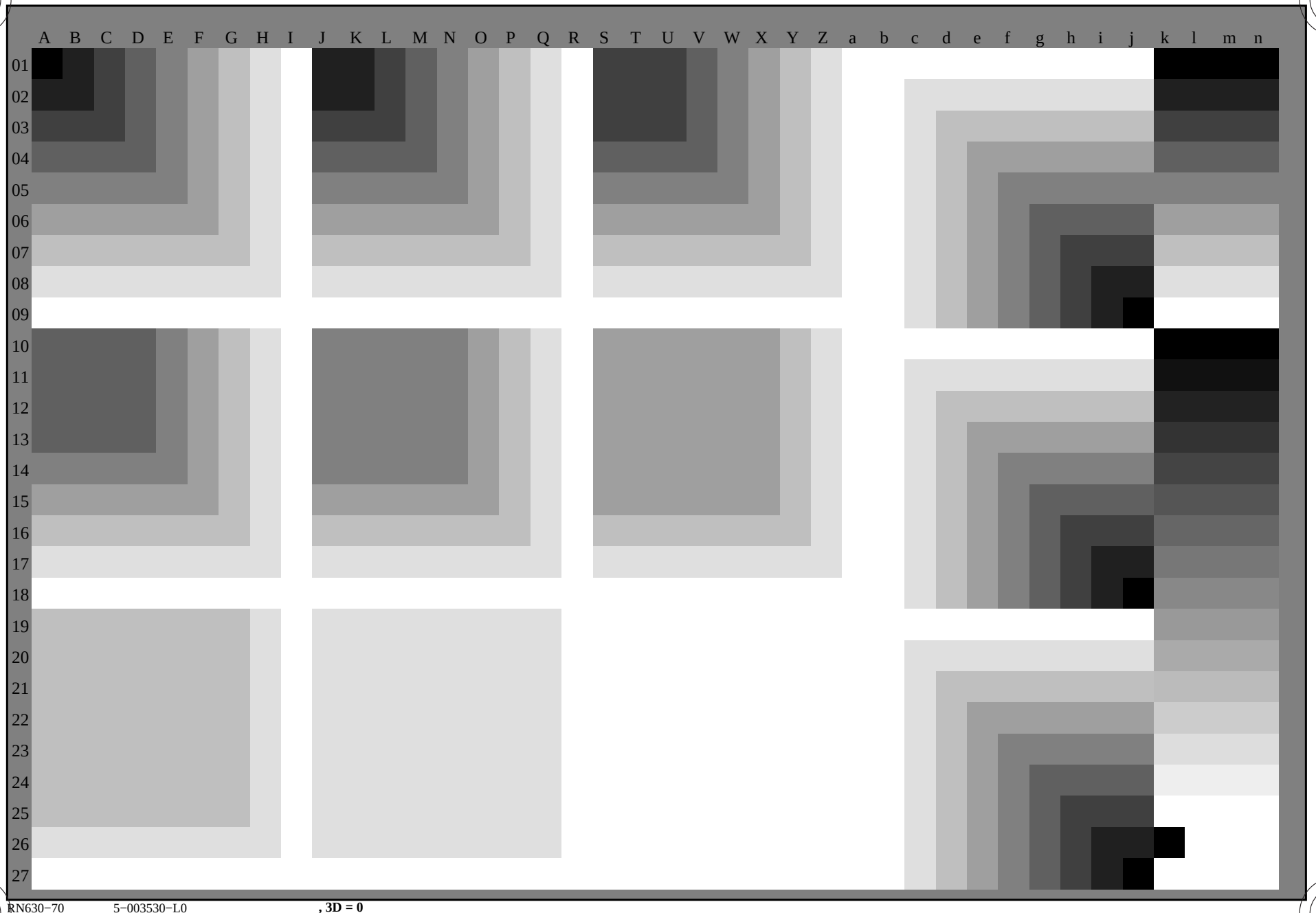
TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

RN630−70 5−003430−L0

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872

input: *rgb/cmyk −> rgb*$_d$
output: overføring til *cmyk*$_d$

5−003430−F0



RN630−70 5−003530−L0 **, 3D = 0**

5−003530−F0

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872

input: *rgb/cmyk −> rgb*$_d$
output: overføring til *cmyk*$_d$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

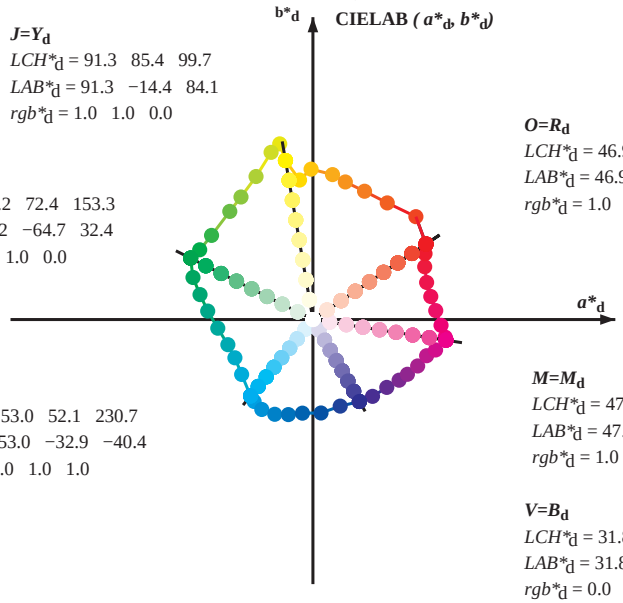
TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



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

J=Y_d
LCH^*_d = 91.3 85.4 99.7
LAB^*_d = 91.3 −14.4 84.1
rgb^*_d = 1.0 1.0 0.0

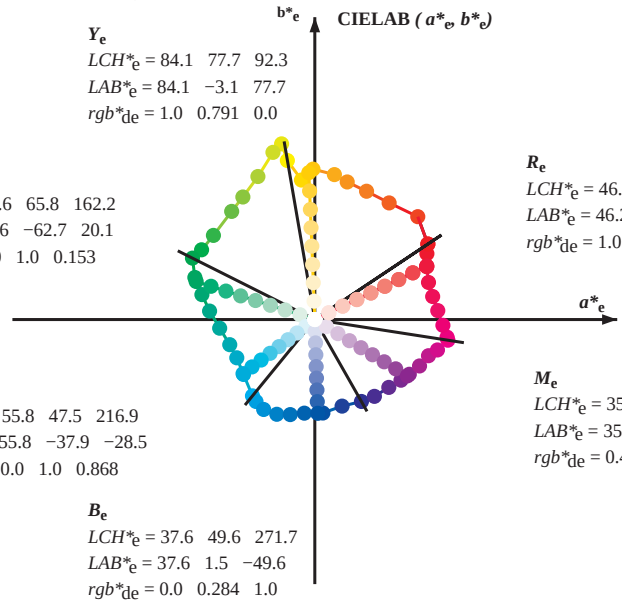
O=R_d
LCH^*_d = 46.9 71.9 33.7
LAB^*_d = 46.9 59.8 39.9
rgb^*_d = 1.0 0.0 0.0

L=G_d
LCH^*_d = 55.2 72.4 153.3
LAB^*_d = 55.2 −64.7 32.4
rgb^*_d = 0.0 1.0 0.0

M=M_d
LCH^*_d = 47.7 71.2 351.1
LAB^*_d = 47.7 70.4 −10.9
rgb^*_d = 1.0 0.0 1.0

C=C_d
LCH^*_d = 53.0 52.1 230.7
LAB^*_d = 53.0 −32.9 −40.4
rgb^*_d = 0.0 1.0 1.0

V=B_d
LCH^*_d = 31.8 49.9 299.6
LAB^*_d = 31.8 24.6 −43.3
rgb^*_d = 0.0 0.0 1.0



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

Y_e
LCH^*_e = 84.1 77.7 92.3
LAB^*_e = 84.1 −3.1 77.7
rgb^*_{de} = 1.0 0.791 0.0

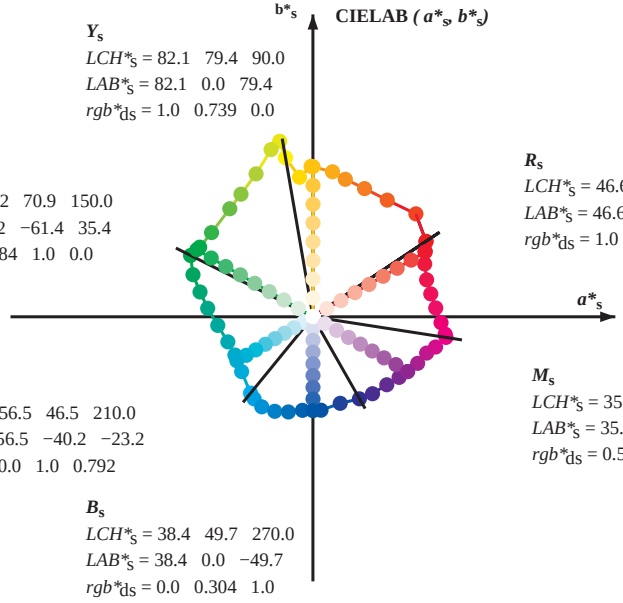
R_e
LCH^*_e = 46.2 65.6 25.4
LAB^*_e = 46.2 59.2 28.2
rgb^*_{de} = 1.0 0.0 0.244

G_e
LCH^*_e = 54.6 65.8 162.2
LAB^*_e = 54.6 −62.7 20.1
rgb^*_{de} = 0.0 1.0 0.153

M_e
LCH^*_e = 35.3 57.2 328.6
LAB^*_e = 35.3 48.9 −29.8
rgb^*_{de} = 0.467 0.0 1.0

C_e
LCH^*_e = 55.8 47.5 216.9
LAB^*_e = 55.8 −37.9 −28.5
rgb^*_{de} = 0.0 1.0 0.868

B_e
LCH^*_e = 37.6 49.6 271.7
LAB^*_e = 37.6 1.5 −49.6
rgb^*_{de} = 0.0 0.284 1.0



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

Y_s
LCH^*_s = 82.1 79.4 90.0
LAB^*_s = 82.1 0.0 79.4
rgb^*_{ds} = 1.0 0.739 0.0

R_s
LCH^*_s = 46.6 68.5 30.0
LAB^*_s = 46.6 59.3 34.2
rgb^*_{ds} = 1.0 0.0 0.135

G_s
LCH^*_s = 57.2 70.9 150.0
LAB^*_s = 57.2 −61.4 35.4
rgb^*_{ds} = 0.084 1.0 0.0

M_s
LCH^*_s = 35.9 57.8 330.0
LAB^*_s = 35.9 50.1 −28.9
rgb^*_{ds} = 0.501 0.0 1.0

C_s
LCH^*_s = 56.5 46.5 210.0
LAB^*_s = 56.5 −40.2 −23.2
rgb^*_{ds} = 0.0 1.0 0.792

B_s
LCH^*_s = 38.4 49.7 270.0
LAB^*_s = 38.4 0.0 −49.7
rgb^*_{ds} = 0.0 0.304 1.0

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

rgb^*_d LCH^*_d LAB^*_d

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,s}$ $h_{ab,d}$

rgb^*_{de}

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
48-trinns fargetonesirkel; *rgb*−*LabCh**tabeller

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

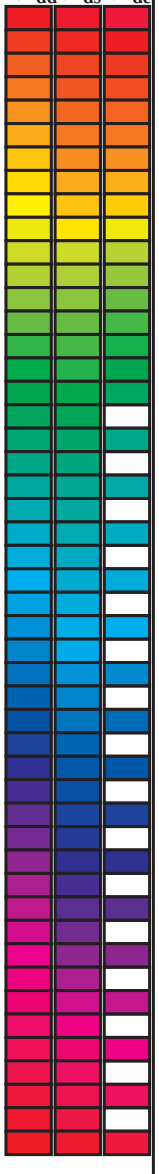
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**ddd64M			*LAB**ddx64M (x=LabCh)					*rgb**ddx361M			*LAB**ddx361M (x=LabCh)					*rgb**dsx361M			*LAB**dsx361M (x=LabCh)					*rgb**dex361M			*LAB**dex361M					rgb*$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
33.7	30.0	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	1.0	0.0	0.0	47.0	59.8	39.9	71.9	33	1.0	0.0	0.136	46.6	59.4	34.3	68.6	30	1.0	0.0	0.245	46.3	59.2	28.2	65.6	25			
44.9	37.5	33.8	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9	1.0	0.117	0.0	52.5	55.0	53.5	76.7	44	1.0	0.036	0.0	48.7	58.6	44.2	73.4	37	1.0	0.0	0.017	46.9	59.8	39.2	71.5	33			
57.4	45.0	42.1	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	1.0	0.25	0.0	60.4	39.4	61.7	73.2	57	1.0	0.125	0.0	52.9	54.5	54.5	77.0	45	1.0	0.094	0.0	51.4	56.1	50.9	75.8	42			
68.0	52.5	50.5	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0	1.0	0.367	0.0	66.3	28.2	67.5	73.2	67	1.0	0.195	0.0	57.1	46.1	59.0	74.9	52	1.0	0.175	0.0	55.9	48.5	57.8	75.5	49			
76.7	60.0	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	1.0	0.5	0.0	72.2	17.2	72.8	74.8	76	1.0	0.28	0.0	61.9	36.6	63.4	73.2	60	1.0	0.267	0.0	61.2	37.8	62.7	73.2	58			
82.3	67.5	67.2	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3	1.0	0.617	0.0	75.8	10.8	76.5	77.2	81	1.0	0.363	0.0	66.1	28.6	67.4	73.2	67	1.0	0.359	0.0	65.9	29.0	67.2	73.2	66			
90.7	75.0	75.6	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	90.7	1.0	0.75	0.0	82.8	−0.9	79.6	79.6	−269	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75			
95.4	82.5	83.9	1.0	0.875	0.0	86.9	−7.0	73.8	74.1	95.4	1.0	0.867	0.0	86.7	−6.6	74.2	74.5	95	1.0	0.618	0.0	75.8	10.8	76.5	77.3	82	1.0	0.641	0.0	76.9	8.9	77.2	77.7	83			
99.7	90.0	92.3	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7	1.0	1.0	0.0	91.3	−14.4	84.2	85.4	99	1.0	0.739	0.0	82.2	0.0	79.4	79.4	90	1.0	0.792	0.0	84.2	−3.0	77.7	77.8	92			
100.7	97.5	101.0	0.875	1.0	0.0	92.9	−17.5	92.9	94.5	100.7	0.883	1.0	0.0	92.9	−17.3	92.4	94.0	100	1.0	0.92	0.0	88.5	−9.4	77.6	78.2	97	0.907	1.0	0.0	92.6	−16.7	90.7	92.2	100			
104.0	105.0	109.7	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104.0	0.75	1.0	0.0	89.3	−22.0	88.5	91.2	104	0.734	1.0	0.0	88.3	−23.2	86.9	89.9	105	0.656	1.0	0.0	83.3	−28.3	78.9	83.8	109			
111.6	112.5	118.5	0.625	1.0	0.0	81.2	−30.0	75.6	81.4	111.6	0.633	1.0	0.0	81.8	−29.5	76.5	82.1	111	0.62	1.0	0.0	81.0	−30.3	75.3	81.2	112	0.535	1.0	0.0	76.1	−36.0	68.0	77.0	117			
120.4	120.0	127.2	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4	0.5	1.0	0.0	74.0	−38.0	64.9	75.2	120	0.506	1.0	0.0	74.3	−37.7	65.4	75.5	120	0.38	1.0	0.0	69.6	−43.7	57.5	72.3	127			
127.5	127.5	136.0	0.375	1.0	0.0	69.3	−44.0	57.2	72.1	127.5	0.383	1.0	0.0	69.7	−43.5	57.7	72.4	127	0.385	1.0	0.0	69.7	−43.5	57.8	72.4	127	0.298	1.0	0.0	64.9	−50.2	49.6	70.7	135			
140.2	135.0	144.7	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140.2	0.25	1.0	0.0	62.2	−53.5	44.6	69.7	140	0.302	1.0	0.0	65.2	−49.9	50.0	70.7	135	0.181	1.0	0.0	60.0	−57.1	40.4	70.0	144			
148.3	142.5	153.4	0.125	1.0	0.0	58.1	−59.8	36.8	70.3	148.3	0.133	1.0	0.0	58.4	−59.4	37.4	70.3	147	0.223	1.0	0.0	61.4	−54.9	43.0	69.8	142	0.011	1.0	0.0	55.5	−64.2	32.9	72.2	152			
153.3	150.0	162.2	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	0.0	1.0	0.0	55.3	−64.6	32.5	72.4	153	0.084	1.0	0.0	57.2	−61.4	35.5	71.0	150	0.0	1.0	0.153	54.7	−62.6	20.1	65.9	162			
160.6	157.5	169.0	0.0	1.0	0.125	54.5	−63.4	22.2	67.2	160.6	0.0	1.0	0.117	54.6	−63.5	22.9	67.6	160	0.0	1.0	0.062	54.9	−64.2	27.3	69.9	157	0.0	1.0	0.267	55.1	−59.2	11.9	60.4	168			
167.5	165.0	175.9	0.0	1.0	0.25	54.9	−59.7	13.1	61.1	167.5	0.0	1.0	0.25	55.0	−59.6	13.1	61.1	167	0.0	1.0	0.203	54.8	−61.2	16.4	63.4	165	0.0	1.0	0.382	55.6	−55.3	4.0	55.5	175			
175.3	172.5	182.7	0.0	1.0	0.375	55.5	−55.6	4.5	55.8	175.3	0.0	1.0	0.367	55.5	−55.8	5.0	56.2	174	0.0	1.0	0.321	55.3	−57.5	8.1	58.1	172	0.0	1.0	0.463	56.3	−51.9	−2.0	52.1	182			
185.1	180.0	189.6	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1	0.0	1.0	0.5	56.6	−50.2	−4.4	50.5	185	0.0	1.0	0.434	56.0	−53.2	0.0	53.3	180	0.0	1.0	0.549	56.8	−48.3	−8.1	49.1	189			
196.4	187.5	196.4	0.0	1.0	0.625	57.0	−45.0	−13.2	46.9	196.4	0.0	1.0	0.617	57.1	−45.3	−12.7	47.2	195	0.0	1.0	0.52	56.7	−49.5	−6.0	50.0	187	0.0	1.0	0.62	57.1	−45.2	−12.9	47.1	195			
206.0	195.0	203.2	0.0	1.0	0.75	56.9	−41.2	−20.2	45.9	206.0	0.0	1.0	0.75	56.9	−41.2	−20.1	46.0	206	0.0	1.0	0.609	57.0	−45.7	−12.2	47.4	195	0.0	1.0	0.714	57.0	−42.4	−18.2	46.3	203			
217.5	202.5	210.1	0.0	1.0	0.875	55.8	−37.7	−29.0	47.6	217.5	0.0	1.0	0.867	55.9	−37.9	−28.4	47.5	216	0.0	1.0	0.697	57.0	−42.9	−17.3	46.4	202	0.0	1.0	0.789	56.6	−40.3	−22.9	46.5	209			
230.7	210.0	216.9	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7	0.0	1.0	1.0	53.0	−32.9	−40.3	52.2	230	0.0	1.0	0.792	56.6	−40.2	−23.2	46.5	210	0.0	1.0	0.868	55.9	−37.9	−28.5	47.5	216			
234.3	217.5	223.8	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3	0.0	0.883	1.0	52.6	−31.2	−43.1	53.3	234	0.0	1.0	0.869	55.9	−37.9	−28.5	47.5	217	0.0	1.0	0.93	54.6	−36.0	−34.0	49.6	223			
240.4	225.0	230.6	0.0	0.75	1.0	52.6	−27.0	−47.6	54.7	240.4	0.0	0.75	1.0	52.7	−26.9	−47.5	54.7	240	0.0	1.0	0.945	54.3	−35.4	−35.4	50.2	225	0.0	1.0	0.999	53.1	−32.9	−40.2	52.1	230			
248.0	232.5	237.5	0.0	0.625	1.0	50.0	−20.1	−50.0	53.9	248.0	0.0	0.633	1.0	50.2	−20.5	−49.8	54.0	247	0.0	0.957	1.0	52.9	−32.3	−41.3	52.6	232	0.0	0.819	1.0	52.6	−29.3	−45.2	54.0	237			
255.4	240.0	244.3	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4	0.0	0.5	1.0	45.7	−12.9	−50.2	52.0	255	0.0	0.759	1.0	52.7	−27.2	−47.2	54.7	240	0.0	0.686	1.0	51.3	−23.4	−48.9	54.4	244			
263.5	247.5	251.2	0.0	0.375	1.0	41.6	−5.5	−49.5	49.8	263.5	0.0	0.383	1.0	42.0	−6.0	−49.5	50.0	263	0.0	0.642	1.0	50.4	−21.0	−49.7	54.1	247	0.0	0.58	1.0	48.4	−17.5	−50.2	53.3	250			
274.9	255.0	258.0	0.0	0.25	1.0	36.0	4.2	−49.4	49.6	274.9	0.0	0.25	1.0	36.0	4.2	−49.3	49.6	274	0.0	0.508	1.0	46.0	−13.4	−50.2	52.1	255	0.0	0.46	1.0	44.4	−10.5	−50.1	51.3	258			
287.4	262.5	264.8	0.0	0.125	1.0	34.6	14.4	−45.8	48.0	287.4	0.0	0.133	1.0	34.7	13.8	−46.0	48.1	286	0.0	0.399	1.0	42.5	−6.9	−49.7	50.3	262	0.0	0.366	1.0	41.3	−4.7	−49.5	49.8	264			
299.6	270.0	271.7	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6	0.0	0.0	1.0	31.8	24.7	−43.3	49.9	299	0.0	0.304	1.0	38.5	0.0	−49.6	49.7	270	0.0	0.285	1.0	37.6	1.5	−49.6	49.7	271			
307.7	277.5	278.8	0.125	0.0	1.0	31.2	31.5	−40.6	51.4	307.7	0.117	0.0	1.0	31.3	31.1	−40.8	51.3	307	0.0	0.229	1.0	35.8	6.0	−48.9	49.4	277	0.0	0.216	1.0	35.6	7.2	−48.6	49.2	278			
317.3	285.0	285.9	0.25	0.0	1.0	31.2	39.0	−35.9	53.1	317.3	0.25	0.0	1.0	31.3	39.1	−35.9	53.1	317	0.0	0.15	1.0	34.9	12.5	−46.6	48.4	285	0.0	0.14	1.0	34.8	13.3	−46.3	48.2	285			
324.8	292.5	293.0	0.375	0.0	1.0	33.4	45.6	−32.1	55.7	324.8	0.367	0.0	1.0	33.3	45.2	−32.3	55.6	324	0.0	0.078	1.0	33.6	18.3	−45.1	48.7	292	0.0	0.072	1.0	33.4	18.8	−45.0	48.8	292			
329.9	300.0	300.1	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9	0.5	0.0	1.0	36.0	50.0	−28.9	57.8	329	0.006	0.0	1.0	31.8	25.0	−43.2	50.0	300	0.009	0.0	1.0	31.8	25.1	−43.1	50.0	300			
336.0	307.5	307.2	0.625	0.0	1.0	38.7	55.4	−24.5	60.6	336.0	0.617	0.0	1.0	38.6	55.1	−24.8	60.5	335	0.113	0.0	1.0	31.3	30.9	−40.9	51.3	307	0.11	0.0	1.0	31.3	30.7	−40.9	51.3	306			
342.3	315.0	314.3	0.75	0.0	1.0	41.7	60.2	−19.1	63.1	342.3	0.75	0.0	1.0	41.8	60.2	−19.0	63.2	342	0.219	0.0	1.0	31.3	37.3	−37.2	52.7	315	0.211	0.0	1.0	31.3	36.8	−37.5	52.6	314			
346.1	322.5	321.4	0.875	0.0	1.0	44.4	64.8	−16.0	66.8	346.1	0.867	0.0	1.0	44.3	64.6	−16.2	66.6	345	0.327	0.0	1.0	32.6	43.2	−33.6	54.8	322	0.311	0.0	1.0	32.3	42.3	−34.1	54.4	321			
351.1	330.0	328.6	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1	1.0	0.0	1.0	47.7	70.4	−10.8	71.2	351	0.502	0.0	1.0	36.0	50.1	−28.8	57.9	330	0.468	0.0	1.0	35.3	48.9	−29.7	57.3	328			
352.4	337.5	335.7	1.0	0.0	0.875	47.1	70.0	−9.2	70.6	352.4	1.0	0.0	0.883	47.2	70.0	−9.3	70.7	352	0.643	0.0	1.0	39.2	56.2	−23.7	61.0	337	0.608	0.0	1.0	38.4	54.7	−25.1	60.3	335			
357.3	345.0	342.8	1.0	0.0	0.75	46.2	67.7	−3.0	67.7	357.3	1.0	0.0	0.75	46.2	67.7	−3.0	67.8	357	0.838	0.0	1.0	43.7	63.5	−16.9	65.7	345	0.765	0.0	1.0	42.1	60.8	−18.7	63.6	342			
364.1	352.5	349.9	1.0	0.0	0.625	46.2	65.0	4.7	65.1	364.1	1.0	0.0	0.633	46.3	65.2	4.2	65.3	363	1.0	0.0	0.92	47.4	70.2	−9.8	70.9	352	0.958	0.0	1.0	46.6	68.6	−12.7	69.7	349			
371.0	360.0	357.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371.0	1.0	0.0	0.5	45.9	62.4	12.2	63.5	371	1.0	0.0	0.702	46.2	66.8	0.0	66.8	360	1.0	0.0	0.914	47.4	70.1	−9.7	70.8	352			
378.0	367.5	364.1	1.0	0.0	0.375	45.9	60.1	19.6	63.3	378.0	1.0	0.0	0.383	46.0	60.4	19.1	63.3	377	1.0	0.0	0.573	46.1	64.0	7.9	64.5	367	1.0	0.0	0.704	46.2	66.8	−0.1	66.8	359			
385.2	375.0	371.2	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385.2	1.0	0.0	0.25	46.3	59.2	27.9	65.5	385	1.0	0.0	0.429	45.9	61.3	16.4	63.4	375	1.0	0.0	0.541	46.0	63.3	9.8	64.1	368			
390.4	382.5	378.3	1.0	0.0	0.125	46.6	59.3	34.8	68.8	390.4	1.0	0.0	0.133	46.6	59.4	34.4	68.6	390	1.0	0.0	0.307	46.1	59.8	24.2	64.5	382	1.0	0.0	0.402	45.9	60.7	18.1	63.4	376			
393.7	390.0	385.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393.7	1.0	0.0	0.0	47.0	59.8	39.9	71.9	393	1.0	0.0	0.136	46.6	59.4	34.3	68.6	390	1.0	0.0	0.245	46.3	59.2	28.2	65.6	385			

RN630−70 5−003730−L0 LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 8/33

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd64M			*LAB** ddx64M (x=LabCh)				
33.7	30.0	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
44.9	37.5	33.8	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9
57.4	45.0	42.1	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4
68.0	52.5	50.5	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0
76.7	60.0	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
82.3	67.5	67.2	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3
90.7	75.0	75.6	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	90.7
95.4	82.5	83.9	1.0	0.875	0.0	86.9	−7.0	73.8	74.1	95.4
99.7	90.0	92.3	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
100.7	97.5	101.0	0.875	1.0	0.0	92.9	−17.5	92.9	94.5	100.7
104.0	105.0	109.7	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104.0
111.6	112.5	118.5	0.625	1.0	0.0	81.2	−30.0	75.6	81.4	111.6
120.4	120.0	127.2	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
127.5	127.5	136.0	0.375	1.0	0.0	69.3	−44.0	57.2	72.1	127.5
140.2	135.0	144.7	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140.2
148.3	142.5	153.4	0.125	1.0	0.0	58.1	−59.8	36.8	70.3	148.3
153.3	150.0	162.2	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
160.6	157.5	169.0	0.0	1.0	0.125	54.5	−63.4	22.2	67.2	160.6
167.5	165.0	175.9	0.0	1.0	0.25	54.9	−59.7	13.1	61.1	167.5
175.3	172.5	182.7	0.0	1.0	0.375	55.5	−55.6	4.5	55.8	175.3
185.1	180.0	189.6	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
196.4	187.5	196.4	0.0	1.0	0.625	57.0	−45.0	−13.2	46.9	196.4
206.0	195.0	203.2	0.0	1.0	0.75	56.9	−41.2	−20.2	45.9	206.0
217.5	202.5	210.1	0.0	1.0	0.875	55.8	−37.7	−29.0	47.6	217.5
230.7	210.0	216.9	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
234.3	217.5	223.8	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3
240.4	225.0	230.6	0.0	0.75	1.0	52.6	−27.0	−47.6	54.7	240.4
248.0	232.5	237.5	0.0	0.625	1.0	50.0	−20.1	−50.0	53.9	248.0
255.4	240.0	244.3	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
263.5	247.5	251.2	0.0	0.375	1.0	41.6	−5.5	−49.5	49.8	263.5
274.9	255.0	258.0	0.0	0.25	1.0	36.0	4.2	−49.4	49.6	274.9
287.4	262.5	264.8	0.0	0.125	1.0	34.6	14.4	−45.8	48.0	287.4
299.6	270.0	271.7	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
307.7	277.5	278.8	0.125	0.0	1.0	31.2	31.5	−40.6	51.4	307.7
317.3	285.0	285.9	0.25	0.0	1.0	31.2	39.0	−35.9	53.1	317.3
324.8	292.5	293.0	0.375	0.0	1.0	33.4	45.6	−32.1	55.7	324.8
329.9	300.0	300.1	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
336.0	307.5	307.2	0.625	0.0	1.0	38.7	55.4	−24.5	60.6	336.0
342.3	315.0	314.3	0.75	0.0	1.0	41.7	60.2	−19.1	63.1	342.3
346.1	322.5	321.4	0.875	0.0	1.0	44.4	64.8	−16.0	66.8	346.1
351.1	330.0	328.6	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
352.4	337.5	335.7	1.0	0.0	0.875	47.1	70.0	−9.2	70.6	352.4
357.3	345.0	342.8	1.0	0.0	0.75	46.2	67.7	−3.0	67.7	357.3
364.1	352.5	349.9	1.0	0.0	0.625	46.2	65.0	4.7	65.1	364.1
371.0	360.0	357.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371.0
378.0	367.5	364.1	1.0	0.0	0.375	45.9	60.1	19.6	63.3	378.0
385.2	375.0	371.2	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385.2
390.4	382.5	378.3	1.0	0.0	0.125	46.6	59.3	34.8	68.8	390.4
393.7	390.0	385.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393.7

	*rgb** dex361M			*LAB** dex361M				
33.7	1.0	0.0	0.245	46.3	59.2	28.2	65.6	25
44.9	1.0	0.0	0.017	46.9	59.8	39.2	71.5	33
57.4	1.0	0.094	0.0	51.4	56.1	50.9	75.8	42
68.0	1.0	0.175	0.0	55.9	48.5	57.8	75.5	49
76.7	1.0	0.267	0.0	61.2	37.8	62.7	73.2	58
82.3	1.0	0.359	0.0	65.9	29.0	67.2	73.2	66
90.7	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75
95.4	1.0	0.641	0.0	76.9	8.9	77.2	77.7	83
99.7	1.0	0.792	0.0	84.2	−3.0	77.7	77.8	92
100.7	0.907	1.0	0.0	92.6	−16.7	90.7	92.2	100
104.0	0.656	1.0	0.0	83.3	−28.3	78.9	83.8	109
111.6	0.535	1.0	0.0	76.1	−36.0	68.0	77.0	117
120.4	0.38	1.0	0.0	69.6	−43.7	57.5	72.3	127
127.5	0.298	1.0	0.0	64.9	−50.2	49.6	70.7	135
140.2	0.181	1.0	0.0	60.0	−57.1	40.4	70.0	144
148.3	0.011	1.0	0.0	55.5	−64.2	32.9	72.2	152
153.3	0.0	1.0	0.153	54.7	−62.6	20.1	65.9	162
160.6	0.0	1.0	0.267	55.1	−59.2	11.9	60.4	168
167.5	0.0	1.0	0.382	55.6	−55.3	4.0	55.5	175
175.3	0.0	1.0	0.463	56.3	−51.9	−2.0	52.1	182
185.1	0.0	1.0	0.549	56.8	−48.3	−8.1	49.1	189
196.4	0.0	1.0	0.62	57.1	−45.2	−12.9	47.1	195
206.0	0.0	1.0	0.714	57.0	−42.4	−18.2	46.3	203
217.5	0.0	1.0	0.789	56.6	−40.3	−22.9	46.5	209
230.7	0.0	1.0	0.868	55.9	−37.9	−28.5	47.5	216
234.3	0.0	1.0	0.93	54.6	−36.0	−34.0	49.6	223
240.4	0.0	1.0	0.999	53.1	−32.9	−40.2	52.1	230
248.0	0.0	0.819	1.0	52.6	−29.3	−45.2	54.0	237
255.4	0.0	0.686	1.0	51.3	−23.4	−48.9	54.4	244
263.5	0.0	0.58	1.0	48.4	−17.5	−50.2	53.3	250
274.9	0.0	0.46	1.0	44.4	−10.5	−50.1	51.3	258
287.4	0.0	0.366	1.0	41.3	−4.7	−49.5	49.8	264
299.6	0.0	0.285	1.0	37.6	1.5	−49.6	49.7	271
307.7	0.0	0.216	1.0	35.6	7.2	−48.6	49.2	278
317.3	0.0	0.14	1.0	34.8	13.3	−46.3	48.2	285
324.8	0.0	0.072	1.0	33.4	18.8	−45.0	48.8	292
329.9	0.009	0.0	1.0	31.8	25.1	−43.1	50.0	300
336.0	0.11	0.0	1.0	31.3	30.7	−40.9	51.3	306
342.3	0.211	0.0	1.0	31.3	36.8	−37.5	52.6	314
346.1	0.311	0.0	1.0	32.3	42.3	−34.1	54.4	321
351.1	0.468	0.0	1.0	35.3	48.9	−29.7	57.3	328
352.4	0.608	0.0	1.0	38.4	54.7	−25.1	60.3	335
357.3	0.765	0.0	1.0	42.1	60.8	−18.7	63.6	342
364.1	0.958	0.0	1.0	46.6	68.6	−12.7	69.7	349
371.0	1.0	0.0	0.914	47.4	70.1	−9.7	70.8	352
	1.0	0.0	0.704	46.2	66.8	−0.1	66.8	359
	1.0	0.0	0.541	46.0	63.3	9.8	64.1	368
	1.0	0.0	0.402	45.9	60.7	18.1	63.4	376
	1.0	0.0	0.245	46.3	59.2	28.2	65.6	385



TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation 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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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
33	30	25	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33	R_d	1.0	0.0	0.136	46.6	59.4	34.3	68.6	30	R_s	1.0	0.0	0.0	1.0	0.0	0.245	46.3	59.2	28.2	65.6	25	R_e	1.0	0.0	0.0			
35	31	26	1.0	0.016	0.0	47.7	59.3	41.8	72.6	35		1.0	0.0	0.104	46.7	59.5	35.7	69.4	31		1.0	0.017	0.0	1.0	0.0	0.218	46.4	59.3	29.7	66.3	26		1.0	0.017	0.0			
36	32	27	1.0	0.033	0.0	48.5	58.7	43.8	73.2	36		1.0	0.0	0.066	46.8	59.6	37.3	70.3	32		1.0	0.033	0.0	1.0	0.0	0.191	46.4	59.4	31.2	67.1	27		1.0	0.033	0.0			
38	33	28	1.0	0.05	0.0	49.3	58.1	45.7	73.9	38		1.0	0.0	0.028	46.9	59.8	38.8	71.2	33		1.0	0.05	0.0	1.0	0.0	0.164	46.5	59.4	32.7	67.8	28		1.0	0.05	0.0			
39	34	29	1.0	0.066	0.0	50.1	57.4	47.7	74.6	39		1.0	0.003	0.0	47.1	59.7	40.3	72.1	34		1.0	0.067	0.0	1.0	0.0	0.137	46.6	59.4	34.2	68.5	29		1.0	0.067	0.0			
41	35	31	1.0	0.083	0.0	50.9	56.6	49.6	75.3	41		1.0	0.014	0.0	47.7	59.4	41.6	72.5	35		1.0	0.083	0.0	1.0	0.0	0.102	46.7	59.5	35.8	69.4	31		1.0	0.083	0.0			
42	36	32	1.0	0.1	0.0	51.7	55.8	51.5	75.9	42		1.0	0.025	0.0	48.2	59.0	42.9	73.0	36		1.0	0.1	0.0	1.0	0.0	0.06	46.8	59.7	37.5	70.5	32		1.0	0.1	0.0			
44	37	33	1.0	0.116	0.0	52.4	54.9	53.4	76.6	44		1.0	0.036	0.0	48.7	58.6	44.2	73.4	37		1.0	0.117	0.0	1.0	0.0	0.017	46.9	59.8	39.2	71.5	33		1.0	0.117	0.0			
45	38	34	1.0	0.133	0.0	53.3	53.5	55.0	76.7	45		1.0	0.047	0.0	49.2	58.2	45.5	73.9	38		1.0	0.133	0.0	1.0	0.007	0.0	47.3	59.6	40.8	72.2	34		1.0	0.133	0.0			
47	39	35	1.0	0.15	0.0	54.3	51.5	56.1	76.2	47		1.0	0.059	0.0	49.8	57.8	46.8	74.3	39		1.0	0.15	0.0	1.0	0.02	0.0	47.9	59.2	42.2	72.7	35		1.0	0.15	0.0			
49	40	36	1.0	0.166	0.0	55.3	49.5	57.2	75.7	49		1.0	0.07	0.0	50.3	57.3	48.1	74.8	40		1.0	0.167	0.0	1.0	0.032	0.0	48.5	58.8	43.7	73.2	36		1.0	0.167	0.0			
50	41	37	1.0	0.183	0.0	56.3	47.5	58.3	75.2	50		1.0	0.081	0.0	50.8	56.8	49.3	75.2	41		1.0	0.183	0.0	1.0	0.044	0.0	49.1	58.3	45.1	73.7	37		1.0	0.183	0.0			
52	42	38	1.0	0.2	0.0	57.3	45.5	59.2	74.7	52		1.0	0.092	0.0	51.3	56.2	50.6	75.7	42		1.0	0.2	0.0	1.0	0.057	0.0	49.7	57.8	46.6	74.2	38		1.0	0.2	0.0			
54	43	39	1.0	0.216	0.0	58.3	43.4	60.1	74.2	54		1.0	0.103	0.0	51.8	55.7	51.9	76.1	43		1.0	0.217	0.0	1.0	0.069	0.0	50.3	57.3	48.0	74.7	39		1.0	0.217	0.0			
55	44	41	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55		1.0	0.114	0.0	52.4	55.1	53.2	76.6	44		1.0	0.233	0.0	1.0	0.082	0.0	50.8	56.7	49.4	75.3	41		1.0	0.233	0.0			
57	45	42	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57		1.0	0.125	0.0	52.9	54.5	54.5	77.0	45		1.0	0.25	0.0	1.0	0.094	0.0	51.4	56.1	50.9	75.8	42		1.0	0.25	0.0			
58	46	43	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58		1.0	0.135	0.0	53.5	53.3	55.2	76.7	46		1.0	0.267	0.0	1.0	0.106	0.0	52.0	55.5	52.3	76.3	43		1.0	0.267	0.0			
60	47	44	1.0	0.283	0.0	62.0	36.2	63.5	73.1	60		1.0	0.145	0.0	54.1	52.1	55.9	76.4	47		1.0	0.283	0.0	1.0	0.119	0.0	52.6	54.8	53.7	76.8	44		1.0	0.283	0.0			
61	48	45	1.0	0.3	0.0	62.8	34.7	64.4	73.1	61		1.0	0.155	0.0	54.7	50.9	56.5	76.1	48		1.0	0.3	0.0	1.0	0.131	0.0	53.2	53.8	54.8	76.8	45		1.0	0.3	0.0			
63	49	46	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63		1.0	0.165	0.0	55.3	49.7	57.2	75.8	49		1.0	0.317	0.0	1.0	0.142	0.0	53.9	52.5	55.6	76.5	46		1.0	0.317	0.0			
64	50	47	1.0	0.333	0.0	64.5	31.4	66.0	73.1	64		1.0	0.175	0.0	55.9	48.5	57.8	75.5	50		1.0	0.333	0.0	1.0	0.153	0.0	54.5	51.2	56.4	76.2	47		1.0	0.333	0.0			
65	51	48	1.0	0.35	0.0	65.4	29.8	66.8	73.1	65		1.0	0.185	0.0	56.5	47.3	58.4	75.2	51		1.0	0.35	0.0	1.0	0.164	0.0	55.2	49.9	57.1	75.8	48		1.0	0.35	0.0			
67	52	49	1.0	0.366	0.0	66.2	28.2	67.5	73.1	67		1.0	0.195	0.0	57.1	46.1	59.0	74.9	52		1.0	0.367	0.0	1.0	0.175	0.0	55.9	48.5	57.8	75.5	49		1.0	0.367	0.0			
68	53	51	1.0	0.383	0.0	67.0	26.7	68.2	73.2	68		1.0	0.205	0.0	57.7	44.9	59.6	74.6	53		1.0	0.383	0.0	1.0	0.186	0.0	56.5	47.2	58.5	75.1	51		1.0	0.383	0.0			
69	54	52	1.0	0.4	0.0	67.8	25.4	68.9	73.4	69		1.0	0.215	0.0	58.3	43.7	60.1	74.3	54		1.0	0.4	0.0	1.0	0.197	0.0	57.2	45.8	59.1	74.8	52		1.0	0.4	0.0			
70	55	53	1.0	0.416	0.0	68.5	24.0	69.6	73.7	70		1.0	0.225	0.0	58.9	42.4	60.6	74.0	55		1.0	0.417	0.0	1.0	0.209	0.0	57.9	44.5	59.7	74.5	53		1.0	0.417	0.0			
72	56	54	1.0	0.433	0.0	69.2	22.7	70.3	73.9	72		1.0	0.235	0.0	59.5	41.2	61.1	73.7	56		1.0	0.433	0.0	1.0	0.22	0.0	58.5	43.1	60.3	74.1	54		1.0	0.433	0.0			
73	57	55	1.0	0.45	0.0	70.0	21.3	71.0	74.1	73		1.0	0.245	0.0	60.1	39.9	61.5	73.3	57		1.0	0.45	0.0	1.0	0.231	0.0	59.2	41.7	60.9	73.8	55		1.0	0.45	0.0			
74	58	56	1.0	0.466	0.0	70.7	19.9	71.6	74.3	74		1.0	0.256	0.0	60.7	38.8	62.1	73.2	58		1.0	0.467	0.0	1.0	0.242	0.0	59.9	40.4	61.4	73.4	56		1.0	0.467	0.0			
75	59	57	1.0	0.483	0.0	71.4	18.5	72.2	74.5	75		1.0	0.268	0.0	61.3	37.7	62.7	73.2	59		1.0	0.483	0.0	1.0	0.254	0.0	60.5	39.0	61.9	73.2	57		1.0	0.483	0.0			
76	60	58	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76		1.0	0.28	0.0	61.9	36.6	63.4	73.2	60		1.0	0.5	0.0	1.0	0.267	0.0	61.2	37.8	62.7	73.2	58		1.0	0.5	0.0			
77	61	60	1.0	0.516	0.0	72.7	16.3	73.3	75.1	77		1.0	0.292	0.0	62.5	35.5	64.0	73.2	61		1.0	0.517	0.0	1.0	0.28	0.0	61.9	36.6	63.4	73.2	60		1.0	0.517	0.0			
78	62	61	1.0	0.533	0.0	73.2	15.4	73.9	75.4	78		1.0	0.304	0.0	63.1	34.4	64.6	73.2	62		1.0	0.533	0.0	1.0	0.293	0.0	62.6	35.3	64.1	73.2	61		1.0	0.533	0.0			
78	63	62	1.0	0.55	0.0	73.7	14.5	74.4	75.8	78		1.0	0.315	0.0	63.7	33.2	65.2	73.2	63		1.0	0.55	0.0	1.0	0.306	0.0	63.2	34.1	64.8	73.2	62		1.0	0.55	0.0			
79	64	63	1.0	0.566	0.0	74.2	13.6	74.9	76.1	79		1.0	0.327	0.0	64.3	32.1	65.8	73.2	64		1.0	0.567	0.0	1.0	0.32	0.0	63.9	32.8	65.4	73.2	63		1.0	0.567	0.0			
80	65	64	1.0	0.583	0.0	74.7	12.7	75.4	76.5	80		1.0	0.339	0.0	64.9	30.9	66.3	73.2	65		1.0	0.583	0.0	1.0	0.333	0.0	64.6	31.5	66.0	73.2	64		1.0	0.583	0.0			
81	66	65	1.0	0.6	0.0	75.2	11.7	75.9	76.8	81		1.0	0.351	0.0	65.5	29.8	66.9	73.2	66		1.0	0.6	0.0	1.0	0.346	0.0	65.2	30.3	66.6	73.2	65		1.0	0.6	0.0			
81	67	66	1.0	0.616	0.0	75.7	10.8	76.4	77.2	81		1.0	0.363	0.0	66.1	28.6	67.4	73.2	67		1.0	0.617	0.0	1.0	0.359	0.0	65.9	29.0	67.2	73.2	66		1.0	0.617	0.0			
82	68	67	1.0	0.633	0.0	76.4	9.6	76.9	77.5	82		1.0	0.375	0.0	66.7	27.4	67.8	73.2	68		1.0	0.633	0.0	1.0	0.372	0.0	66.6	27.6	67.8	73.2	67		1.0	0.633	0.0			
83	69	68	1.0	0.65	0.0	77.3	8.1	77.4	77.8	83		1.0	0.389	0.0	67.3	26.3	68.5	73.4	69		1.0	0.65	0.0	1.0	0.388	0.0	67.3	26.4	68.4	73.3	68		1.0	0.65	0.0			
85	70	70	1.0	0.666	0.0	78.2	6.6	77.8	78.1	85		1.0	0.403	0.0	68.0	25.2	69.1	73.5	70		1.0	0.667	0.0	1.0	0.404	0.0	68.0	25.1	69.1	73.5	70		1.0	0.667	0.0			
86	71	71	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86		1.0	0.418	0.0	68.6	24.0	69.7	73.7	71		1.0	0.683	0.0	1.0	0.42	0.0	68.7	23.8	69.8	73.8	71		1.0	0.683	0.0			
87	72	72	1.0	0.7	0.0	80.0	3.6	78.6	78.7	87		1.0	0.432	0.0	69.2	22.8	70.3	73.9	72		1.0	0.7	0.0	1.0	0.436	0.0	69.4	22.5	70.4	74.0	72		1.0	0.7	0.0			
88	73	73	1.0	0.716	0.0	80.9	2.0	78.9	79.0	88		1.0	0.446	0.0	69.9	21.7	70.9	74.1	73		1.0	0.717	0.0	1.0	0.452	0.0	70.1	21.2	71.1	74.2	73		1.0	0.717	0.0			
89	74	74	1.0	0.733	0.0	81.8	0.5	79.3	79.3	89		1.0	0.461	0.0	70.5	20.5	71.4	74.3	74		1.0	0.733	0.0	1.0	0.468	0.0	70.8	19.9	71.7	74.4	74		1.0	0.733	0.0			
−269	75	75	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	−269	R_d	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75		1.0	0.75	0.0	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75		1.0	0.75	0.0			

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

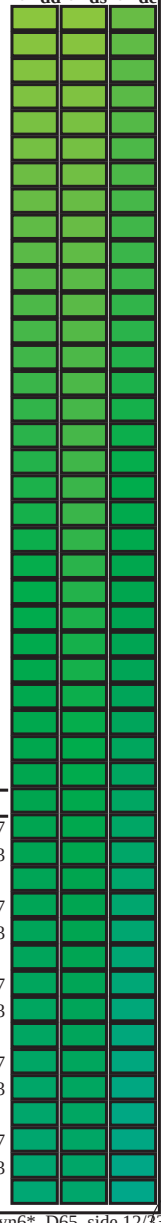
Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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
−269	75	75	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	−269 R_d	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75	1.0	0.75	0.0	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75	1.0	0.75	0.0	
91	76	76	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91	1.0	0.49	0.0	71.7	18.1	72.4	74.7	76	1.0	0.767	0.0	1.0	0.5	0.0	72.2	17.2	72.8	74.8	76	1.0	0.767	0.0	
91	77	77	1.0	0.783	0.0	83.8	−2.7	78.1	78.1	91	1.0	0.506	0.0	72.4	16.9	73.0	74.9	77	1.0	0.783	0.0	1.0	0.525	0.0	73.0	15.9	73.6	75.3	77	1.0	0.783	0.0	
92	78	78	1.0	0.8	0.0	84.4	−3.5	77.3	77.4	92	1.0	0.529	0.0	73.1	15.7	73.7	75.4	78	1.0	0.8	0.0	1.0	0.55	0.0	73.7	14.5	74.4	75.8	78	1.0	0.8	0.0	
93	79	80	1.0	0.816	0.0	84.9	−4.3	76.5	76.7	93	1.0	0.551	0.0	73.8	14.5	74.5	75.9	79	1.0	0.817	0.0	1.0	0.575	0.0	74.5	13.2	75.2	76.4	80	1.0	0.817	0.0	
93	80	81	1.0	0.833	0.0	85.5	−5.1	75.8	75.9	93	1.0	0.573	0.0	74.5	13.3	75.2	76.3	80	1.0	0.833	0.0	1.0	0.6	0.0	75.3	11.8	76.0	76.9	81	1.0	0.833	0.0	
94	81	82	1.0	0.85	0.0	86.1	−5.9	75.0	75.2	94	1.0	0.596	0.0	75.2	12.0	75.9	76.8	81	1.0	0.85	0.0	1.0	0.625	0.0	76.0	10.4	76.7	77.4	82	1.0	0.85	0.0	
95	82	83	1.0	0.866	0.0	86.6	−6.6	74.2	74.5	95	1.0	0.618	0.0	75.8	10.8	76.5	77.3	82	1.0	0.867	0.0	1.0	0.641	0.0	76.9	8.9	77.2	77.7	83	1.0	0.867	0.0	
95	83	84	1.0	0.883	0.0	87.2	−7.4	74.5	74.9	95	1.0	0.635	0.0	76.6	9.5	77.0	77.6	83	1.0	0.883	0.0	1.0	0.658	0.0	77.8	7.5	77.6	78.0	84	1.0	0.883	0.0	
96	84	85	1.0	0.9	0.0	87.8	−8.4	75.9	76.4	96	1.0	0.65	0.0	77.4	8.1	77.4	77.9	84	1.0	0.9	0.0	1.0	0.674	0.0	78.7	6.0	78.1	78.3	85	1.0	0.9	0.0	
96	85	86	1.0	0.916	0.0	88.4	−9.3	77.3	77.9	96	1.0	0.665	0.0	78.2	6.8	77.8	78.1	85	1.0	0.917	0.0	1.0	0.691	0.0	79.6	4.5	78.4	78.6	86	1.0	0.917	0.0	
97	86	87	1.0	0.933	0.0	88.9	−10.3	78.7	79.4	97	1.0	0.68	0.0	79.0	5.5	78.2	78.4	86	1.0	0.933	0.0	1.0	0.707	0.0	80.5	2.9	78.8	78.9	87	1.0	0.933	0.0	
98	87	88	1.0	0.95	0.0	89.5	−11.3	80.1	80.9	98	1.0	0.695	0.0	79.8	4.1	78.5	78.6	87	1.0	0.95	0.0	1.0	0.724	0.0	81.4	1.4	79.1	79.1	88	1.0	0.95	0.0	
98	88	90	1.0	0.966	0.0	90.1	−12.3	81.4	82.4	98	1.0	0.709	0.0	80.6	2.8	78.8	78.9	88	1.0	0.967	0.0	1.0	0.74	0.0	82.2	0.0	79.4	79.4	90	1.0	0.967	0.0	
99	89	91	1.0	0.983	0.0	90.7	−13.4	82.8	83.9	99	1.0	0.724	0.0	81.4	1.4	79.1	79.2	89	1.0	0.983	0.0	1.0	0.762	0.0	83.2	−1.6	79.1	79.1	91	1.0	0.983	0.0	
99	90	92	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99 Y_d	1.0	0.739	0.0	82.2	0.0	79.4	79.4	90 Y_s	1.0	1.0	0.0	1.0	0.792	0.0	84.2	−3.0	77.7	77.8	92 Y_e	1.0	1.0	0.0	
99	91	93	0.983	1.0	0.0	91.5	−14.8	85.3	86.6	99	1.0	0.757	0.0	83.0	−1.3	79.3	79.3	91	0.983	1.0	0.0	1.0	0.823	0.0	85.2	−4.5	76.3	76.4	93	0.983	1.0	0.0	
100	92	94	0.966	1.0	0.0	91.7	−15.2	86.5	87.8	100	1.0	0.784	0.0	83.9	−2.6	78.1	78.2	92	0.967	1.0	0.0	1.0	0.854	0.0	86.2	−6.0	74.9	75.1	94	0.967	1.0	0.0	
100	93	95	0.95	1.0	0.0	91.9	−15.6	87.6	89.0	100	1.0	0.81	0.0	84.8	−3.9	76.9	77.0	93	0.95	1.0	0.0	1.0	0.885	0.0	87.3	−7.5	74.7	75.1	95	0.95	1.0	0.0	
100	94	96	0.933	1.0	0.0	92.2	−16.1	88.8	90.3	100	1.0	0.837	0.0	85.7	−5.2	75.7	75.8	94	0.933	1.0	0.0	1.0	0.919	0.0	88.5	−9.4	77.6	78.1	96	0.933	1.0	0.0	
100	95	98	0.916	1.0	0.0	92.4	−16.5	90.0	91.5	100	1.0	0.863	0.0	86.6	−6.4	74.4	74.7	95	0.917	1.0	0.0	1.0	0.953	0.0	89.7	−11.4	80.3	81.2	98	0.917	1.0	0.0	
100	96	99	0.9	1.0	0.0	92.6	−16.9	91.1	92.7	100	1.0	0.891	0.0	87.5	−7.8	75.2	75.6	96	0.9	1.0	0.0	1.0	0.986	0.0	90.8	−13.5	83.1	84.2	99	0.9	1.0	0.0	
100	97	100	0.883	1.0	0.0	92.8	−17.3	92.3	93.9	100	1.0	0.92	0.0	88.5	−9.4	77.6	78.2	97	0.883	1.0	0.0	0.907	1.0	0.0	92.6	−16.7	90.7	92.2	100	0.883	1.0	0.0	
100	98	101	0.866	1.0	0.0	92.7	−17.8	92.6	94.3	100	1.0	0.949	0.0	89.5	−11.1	80.0	80.8	98	0.867	1.0	0.0	0.84	1.0	0.0	92.0	−18.8	91.7	93.6	101	0.867	1.0	0.0	
101	99	102	0.85	1.0	0.0	92.2	−18.5	92.0	93.9	101	1.0	0.978	0.0	90.5	−12.9	82.4	83.4	99	0.85	1.0	0.0	0.796	1.0	0.0	90.7	−20.4	90.1	92.4	102	0.85	1.0	0.0	
101	100	103	0.833	1.0	0.0	91.7	−19.1	91.4	93.4	101	0.97	1.0	0.0	91.7	−15.1	86.3	87.6	100	0.833	1.0	0.0	0.752	1.0	0.0	89.4	−21.9	88.5	91.2	103	0.833	1.0	0.0	
102	101	105	0.816	1.0	0.0	91.2	−19.7	90.8	92.9	102	0.864	1.0	0.0	92.7	−17.9	92.6	94.3	101	0.817	1.0	0.0	0.732	1.0	0.0	88.1	−23.3	86.7	89.8	105	0.817	1.0	0.0	
102	102	106	0.8	1.0	0.0	90.7	−20.3	90.2	92.5	102	0.826	1.0	0.0	91.6	−19.3	91.2	93.3	102	0.8	1.0	0.0	0.713	1.0	0.0	86.9	−24.7	84.7	88.3	106	0.8	1.0	0.0	
103	103	107	0.783	1.0	0.0	90.2	−20.9	89.6	92.0	103	0.789	1.0	0.0	90.4	−20.6	89.9	92.2	103	0.783	1.0	0.0	0.694	1.0	0.0	85.7	−25.9	82.8	86.8	107	0.783	1.0	0.0	
103	104	108	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103	0.751	1.0	0.0	89.3	−22.0	88.5	91.2	104	0.767	1.0	0.0	0.675	1.0	0.0	84.5	−27.1	80.8	85.3	108	0.767	1.0	0.0	
104	105	109	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104	0.734	1.0	0.0	88.3	−23.2	86.9	89.9	105	0.75	1.0	0.0	0.656	1.0	0.0	83.3	−28.3	78.9	83.8	109	0.75	1.0	0.0	
105	106	110	0.733	1.0	0.0	88.2	−23.3	86.7	89.8	105	0.718	1.0	0.0	87.2	−24.3	85.2	88.7	106	0.733	1.0	0.0	0.637	1.0	0.0	82.0	−29.3	76.9	82.3	110	0.733	1.0	0.0	
106	107	112	0.716	1.0	0.0	87.1	−24.5	85.1	88.5	106	0.701	1.0	0.0	86.2	−25.4	83.6	87.4	107	0.717	1.0	0.0	0.619	1.0	0.0	80.9	−30.4	75.1	81.1	112	0.717	1.0	0.0	
107	108	113	0.7	1.0	0.0	86.0	−25.6	83.4	87.2	107	0.685	1.0	0.0	85.1	−26.5	81.9	86.1	108	0.7	1.0	0.0	0.602	1.0	0.0	79.9	−31.6	73.7	80.3	113	0.7	1.0	0.0	
108	109	114	0.683	1.0	0.0	85.0	−26.7	81.7	85.9	108	0.669	1.0	0.0	84.1	−27.5	80.2	84.8	109	0.683	1.0	0.0	0.585	1.0	0.0	79.0	−32.8	72.3	79.4	114	0.683	1.0	0.0	
109	110	115	0.666	1.0	0.0	83.9	−27.7	79.9	84.6	109	0.652	1.0	0.0	83.0	−28.5	78.5	83.6	110	0.667	1.0	0.0	0.569	1.0	0.0	78.0	−33.9	70.9	78.6	115	0.667	1.0	0.0	
110	111	116	0.65	1.0	0.0	82.8	−28.7	78.2	83.3	110	0.636	1.0	0.0	82.0	−29.4	76.8	82.3	111	0.65	1.0	0.0	0.552	1.0	0.0	77.0	−35.0	69.4	77.8	116	0.65	1.0	0.0	
111	112	117	0.633	1.0	0.0	81.8	−29.6	76.5	82.0	111	0.62	1.0	0.0	81.0	−30.3	75.3	81.2	112	0.633	1.0	0.0	0.535	1.0	0.0	76.1	−36.0	68.0	77.0	117	0.633	1.0	0.0	
112	113	119	0.616	1.0	0.0	80.7	−30.6	74.9	80.9	112	0.606	1.0	0.0	80.2	−31.3	74.1	80.5	113	0.617	1.0	0.0	0.519	1.0	0.0	75.1	−36.9	66.5	76.1	119	0.617	1.0	0.0	
113	114	120	0.6	1.0	0.0	79.8	−31.8	73.5	80.1	113	0.592	1.0	0.0	79.3	−32.3	72.9	79.8	114	0.6	1.0	0.0	0.502	1.0	0.0	74.1	−37.9	65.0	75.3	120	0.6	1.0	0.0	
114	115	121	0.583	1.0	0.0	78.8	−33.0	72.1	79.3	114	0.578	1.0	0.0	78.5	−33.3	71.6	79.1	115	0.583	1.0	0.0	0.482	1.0	0.0	73.3	−38.9	63.8	74.8	121	0.583	1.0	0.0	
115	116	122	0.566	1.0	0.0	77.8	−34.1	70.7	78.5	115	0.563	1.0	0.0	77.7	−34.2	70.4	78.3	116	0.567	1.0	0.0	0.462	1.0	0.0	72.6	−39.9	62.6	74.3	122	0.567	1.0	0.0	
116	117	123	0.55	1.0	0.0	76.9	−35.1	69.2	77.6	116	0.549	1.0	0.0	76.8	−35.1	69.2	77.6	117	0.55	1.0	0.0	0.441	1.0	0.0	71.8	−40.9	61.3	73.8	123	0.55	1.0	0.0	
118	118	124	0.533	1.0	0.0	75.9	−36.1	67.8	76.8	118	0.535	1.0	0.0	76.0	−36.0	67.9	76.9	118	0.533	1.0	0.0	0.421	1.0	0.0	71.1	−41.9	60.1	73.3	124	0.533	1.0	0.0	
119	119	126	0.516	1.0	0.0	74.9	−37.1	66.3	76.0	119	0.52	1.0	0.0	75.2	−36.9	66.7	76.2	119	0.517	1.0	0.0	0.401	1.0	0.0	70.3	−42.8	58.8	72.8	126	0.517	1.0	0.0	
120	120	127	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120	0.506	1.0	0.0	74.3	−37.7	65.4	75.5	120	0.5	1.0	0.0	0.38	1.0	0.0	69.6	−43.7	57.5	72.3	127	0.5	1.0	0.0	

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik
TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta
TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
48-trinns fargetonesirkel; *rgb*−*LabCh**tabeller
input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$
5−0031030−F0

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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		
120	120	127	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120	0.506	1.0	0.0	74.3	−37.7	65.4	75.5	120	0.5	1.0	0.0	0.38	1.0	0.0	69.6	−43.7	57.5	72.3	127	0.5	1.0	0.0
121	121	128	0.483	1.0	0.0	73.3	−38.9	63.8	74.8	121	0.49	1.0	0.0	73.6	−38.5	64.3	75.0	121	0.483	1.0	0.0	0.366	1.0	0.0	68.9	−44.7	56.4	72.0	128	0.483	1.0	0.0
122	122	129	0.466	1.0	0.0	72.7	−39.7	62.8	74.4	122	0.472	1.0	0.0	73.0	−39.4	63.2	74.5	122	0.467	1.0	0.0	0.355	1.0	0.0	68.2	−45.7	55.3	71.8	129	0.467	1.0	0.0
123	123	130	0.45	1.0	0.0	72.1	−40.6	61.8	74.0	123	0.455	1.0	0.0	72.3	−40.3	62.2	74.1	123	0.45	1.0	0.0	0.344	1.0	0.0	67.6	−46.6	54.2	71.6	130	0.45	1.0	0.0
124	124	131	0.433	1.0	0.0	71.5	−41.3	60.8	73.5	124	0.437	1.0	0.0	71.7	−41.1	61.1	73.7	124	0.433	1.0	0.0	0.332	1.0	0.0	66.9	−47.6	53.1	71.3	131	0.433	1.0	0.0
125	125	133	0.416	1.0	0.0	70.9	−42.1	59.8	73.1	125	0.42	1.0	0.0	71.0	−41.9	60.0	73.3	125	0.417	1.0	0.0	0.321	1.0	0.0	66.3	−48.5	51.9	71.1	133	0.417	1.0	0.0
126	126	134	0.4	1.0	0.0	70.3	−42.9	58.7	72.7	126	0.402	1.0	0.0	70.4	−42.7	58.9	72.8	126	0.4	1.0	0.0	0.309	1.0	0.0	65.6	−49.4	50.8	70.9	134	0.4	1.0	0.0
127	127	135	0.383	1.0	0.0	69.6	−43.6	57.7	72.3	127	0.385	1.0	0.0	69.7	−43.5	57.8	72.4	127	0.383	1.0	0.0	0.298	1.0	0.0	64.9	−50.2	49.6	70.7	135	0.383	1.0	0.0
128	128	136	0.366	1.0	0.0	68.9	−44.7	56.4	72.0	128	0.371	1.0	0.0	69.1	−44.3	56.8	72.1	128	0.367	1.0	0.0	0.286	1.0	0.0	64.3	−51.1	48.4	70.4	136	0.367	1.0	0.0
130	129	137	0.35	1.0	0.0	67.9	−46.1	54.8	71.6	130	0.361	1.0	0.0	68.6	−45.2	55.9	71.9	129	0.35	1.0	0.0	0.275	1.0	0.0	63.6	−51.9	47.2	70.2	137	0.35	1.0	0.0
131	130	138	0.333	1.0	0.0	66.9	−47.5	53.1	71.3	131	0.351	1.0	0.0	68.0	−46.0	54.9	71.7	130	0.333	1.0	0.0	0.263	1.0	0.0	63.0	−52.7	46.0	70.0	138	0.333	1.0	0.0
133	131	140	0.316	1.0	0.0	66.0	−48.8	51.5	71.0	133	0.341	1.0	0.0	67.4	−46.8	54.0	71.5	131	0.317	1.0	0.0	0.252	1.0	0.0	62.3	−53.4	44.8	69.8	140	0.317	1.0	0.0
135	132	141	0.3	1.0	0.0	65.0	−50.1	49.8	70.7	135	0.331	1.0	0.0	66.9	−47.6	53.0	71.3	132	0.3	1.0	0.0	0.235	1.0	0.0	61.7	−54.3	43.7	69.8	141	0.3	1.0	0.0
136	133	142	0.283	1.0	0.0	64.1	−51.3	48.0	70.3	136	0.322	1.0	0.0	66.3	−48.4	52.0	71.1	133	0.283	1.0	0.0	0.217	1.0	0.0	61.1	−55.3	42.6	69.9	142	0.283	1.0	0.0
138	134	143	0.266	1.0	0.0	63.1	−52.5	46.3	70.0	138	0.312	1.0	0.0	65.7	−49.2	51.0	70.9	134	0.267	1.0	0.0	0.199	1.0	0.0	60.6	−56.2	41.5	70.0	143	0.267	1.0	0.0
140	135	144	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140	0.302	1.0	0.0	65.2	−49.9	50.0	70.7	135	0.25	1.0	0.0	0.181	1.0	0.0	60.0	−57.1	40.4	70.0	144	0.25	1.0	0.0
141	136	145	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141	0.292	1.0	0.0	64.6	−50.6	49.0	70.5	136	0.233	1.0	0.0	0.163	1.0	0.0	59.4	−58.0	39.3	70.1	145	0.233	1.0	0.0
142	137	147	0.216	1.0	0.0	61.1	−55.3	42.5	69.8	142	0.282	1.0	0.0	64.1	−51.4	48.0	70.4	137	0.217	1.0	0.0	0.145	1.0	0.0	58.8	−58.8	38.2	70.2	147	0.217	1.0	0.0
143	138	148	0.2	1.0	0.0	60.5	−56.2	41.5	69.9	143	0.272	1.0	0.0	63.5	−52.0	46.9	70.2	138	0.2	1.0	0.0	0.127	1.0	0.0	58.2	−59.7	37.0	70.3	148	0.2	1.0	0.0
144	139	149	0.183	1.0	0.0	60.0	−57.0	40.5	70.0	144	0.263	1.0	0.0	62.9	−52.7	45.9	70.0	139	0.183	1.0	0.0	0.099	1.0	0.0	57.6	−60.8	36.0	70.7	149	0.183	1.0	0.0
145	140	150	0.166	1.0	0.0	59.5	−57.9	39.5	70.1	145	0.253	1.0	0.0	62.4	−53.3	44.8	69.8	140	0.167	1.0	0.0	0.07	1.0	0.0	56.9	−61.9	35.0	71.2	150	0.167	1.0	0.0
146	141	151	0.15	1.0	0.0	58.9	−58.7	38.4	70.1	146	0.239	1.0	0.0	61.8	−54.1	43.9	69.8	141	0.15	1.0	0.0	0.041	1.0	0.0	56.2	−63.1	34.0	71.7	151	0.15	1.0	0.0
147	142	152	0.133	1.0	0.0	58.4	−59.4	37.3	70.2	147	0.223	1.0	0.0	61.4	−54.9	43.0	69.8	142	0.133	1.0	0.0	0.011	1.0	0.0	55.5	−64.2	32.9	72.2	152	0.133	1.0	0.0
148	143	154	0.116	1.0	0.0	57.9	−60.2	36.5	70.4	148	0.208	1.0	0.0	60.9	−55.7	42.1	69.9	143	0.117	1.0	0.0	0.0	1.0	0.012	55.2	−64.6	31.4	71.9	154	0.117	1.0	0.0
149	144	155	0.1	1.0	0.0	57.5	−60.8	36.0	70.7	149	0.193	1.0	0.0	60.4	−56.5	41.1	70.0	144	0.1	1.0	0.0	0.0	1.0	0.032	55.1	−64.5	29.8	71.1	155	0.1	1.0	0.0
150	145	156	0.083	1.0	0.0	57.2	−61.5	35.4	71.0	150	0.177	1.0	0.0	59.9	−57.3	40.2	70.1	145	0.083	1.0	0.0	0.0	1.0	0.052	55.0	−64.3	28.1	70.3	156	0.083	1.0	0.0
150	146	157	0.066	1.0	0.0	56.8	−62.1	34.8	71.2	150	0.162	1.0	0.0	59.4	−58.0	39.2	70.1	146	0.067	1.0	0.0	0.0	1.0	0.072	54.9	−64.1	26.5	69.5	157	0.067	1.0	0.0
151	147	158	0.049	1.0	0.0	56.4	−62.8	34.2	71.5	151	0.146	1.0	0.0	58.9	−58.8	38.2	70.2	147	0.05	1.0	0.0	0.0	1.0	0.092	54.8	−63.9	24.9	68.6	158	0.05	1.0	0.0
152	148	159	0.033	1.0	0.0	56.0	−63.4	33.7	71.8	152	0.131	1.0	0.0	58.4	−59.5	37.2	70.3	148	0.033	1.0	0.0	0.0	1.0	0.112	54.6	−63.6	23.3	67.8	159	0.033	1.0	0.0
152	149	161	0.016	1.0	0.0	55.6	−64.0	33.0	72.1	152	0.11	1.0	0.0	57.8	−60.4	36.3	70.6	149	0.017	1.0	0.0	0.0	1.0	0.132	54.6	−63.2	21.7	66.9	161	0.017	1.0	0.0
153	150	162	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153	G_d	0.084	1.0	0.0	57.2	−61.4	35.5	71.0	150	G_s	0.0	1.0	0.0	0.0	1.0	0.153	54.7	−62.6	20.1	65.9	162	G_e	0.0	1.0	0.0
154	151	163	0.0	1.0	0.016	55.1	−64.6	31.0	71.7	154	0.059	1.0	0.0	56.6	−62.4	34.6	71.4	151	0.0	1.0	0.017	0.0	1.0	0.17	54.7	−62.2	18.9	65.1	163	0.0	1.0	0.017
155	152	164	0.0	1.0	0.033	55.0	−64.5	29.6	71.0	155	0.034	1.0	0.0	56.1	−63.3	33.7	71.8	152	0.0	1.0	0.033	0.0	1.0	0.186	54.8	−61.7	17.7	64.3	164	0.0	1.0	0.033
156	153	164	0.0	1.0	0.05	54.9	−64.4	28.3	70.3	156	0.009	1.0	0.0	55.5	−64.3	32.8	72.3	153	0.0	1.0	0.05	0.0	1.0	0.203	54.8	−61.2	16.5	63.5	164	0.0	1.0	0.05
157	154	165	0.0	1.0	0.066	54.8	−64.2	26.9	69.6	157	0.0	1.0	0.011	55.2	−64.6	31.5	72.0	154	0.0	1.0	0.067	0.0	1.0	0.219	54.9	−60.7	15.3	62.7	165	0.0	1.0	0.067
158	155	166	0.0	1.0	0.083	54.8	−64.0	25.5	68.9	158	0.0	1.0	0.028	55.1	−64.5	30.1	71.3	155	0.0	1.0	0.083	0.0	1.0	0.236	54.9	−60.1	14.1	61.9	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	54.7	−63.8	24.2	68.3	159	0.0	1.0	0.045	55.0	−64.4	28.7	70.6	156	0.0	1.0	0.1	0.0	1.0	0.252	55.0	−59.6	13.0	61.1	167	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	54.6	−63.6	22.9	67.6	160	0.0	1.0	0.062	54.9	−64.2	27.3	69.9	157	0.0	1.0	0.117	0.0	1.0	0.267	55.1	−59.2	11.9	60.4	168	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	54.6	−63.2	21.6	66.8	161	0.0	1.0	0.08	54.8	−64.0	25.9	69.1	158	0.0	1.0	0.133	0.0	1.0	0.281	55.1	−58.7	10.9	59.8	169	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	54.6	−62.8	20.3	66.0	162	0.0	1.0	0.097	54.7	−63.8	24.5	68.4	159	0.0	1.0	0.15	0.0	1.0	0.296	55.2	−58.3	9.8	59.2	170	0.0	1.0	0.15
162	160	171	0.0	1.0	0.166	54.7	−62.3	19.1	65.2	162	0.0	1.0	0.114	54.6	−63.6	23.2	67.7	160	0.0	1.0	0.167	0.0	1.0	0.31	55.2	−57.8	8.8	58.6	171	0.0	1.0	0.167
163	161	172	0.0	1.0	0.183	54.7	−61.8	17.8	64.4	163	0.0	1.0	0.131	54.6	−63.2	21.8	67.0	161	0.0	1.0	0.183	0.0	1.0	0.325	55.3	−57.3	7.8	57.9	172	0.0	1.0	0.183
164	162	173	0.0	1.0	0.2	54.8	−61.3	16.6	63.5	164	0.0	1.0	0.149	54.7	−62.8	20.4	66.1	162	0.0	1.0	0.2	0.0	1.0	0.34	55.4	−56.8	6.8	57.3	173	0.0	1.0	0.2
165	163	174	0.0	1.0	0.216	54.8	−60.8	15.4	62.7	165	0.0	1.0	0.167	54.7	−62.3	19.1	65.2	163	0.0	1.0	0.217	0.0	1.0	0.354	55.4	−56.3	5.8	56.7	174	0.0	1.0	0.217
166	164	175	0.0	1.0	0.233	54.9	−60.2	14.2	61.9	166	0.0	1.0	0.185	54.8	−61.7	17.7	64.3	164	0.0	1.0	0.233	0.0	1.0	0.369	55.5	−55.8	4.9	56.1	175	0.0	1.0	0.233
167	165	175	0.0	1.0	0.25	54.9	−59.7	13.1	61.1	167	0.0	1.0	0.203	54.8	−61.2	16.4	63.4	165	0.0	1.0	0.25	0.0	1.0	0.382	55.6	−55.3	4.0	55.5	175	0.0	1.0	0.25



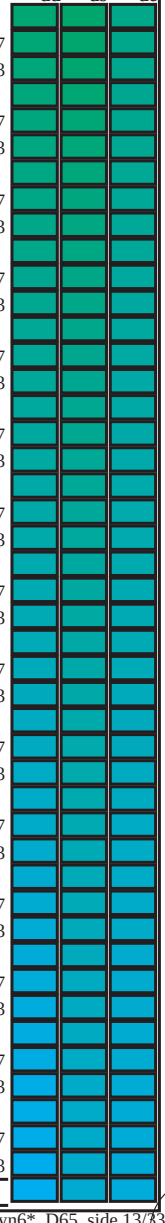
se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik
TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta
TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
48-trinns fargetonesirkel; *rgb*−*LabCh**tabeller
input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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
167	165	175	0.0	1.0	0.25	54.9	−59.7	13.1	61.1	167	0.0	1.0	0.203	54.8	−61.2	16.4	63.4	165	0.0	1.0	0.25	0.0	1.0	0.382	55.6	−55.3	4.0	55.5	175	0.0	1.0	0.25			
168	166	176	0.0	1.0	0.266	55.0	−59.2	11.9	60.4	168	0.0	1.0	0.221	54.9	−60.6	15.1	62.5	166	0.0	1.0	0.267	0.0	1.0	0.394	55.7	−54.8	3.0	55.0	176	0.0	1.0	0.267			
169	167	177	0.0	1.0	0.283	55.1	−58.7	10.7	59.7	169	0.0	1.0	0.239	54.9	−60.0	13.9	61.7	167	0.0	1.0	0.283	0.0	1.0	0.405	55.8	−54.4	2.2	54.5	177	0.0	1.0	0.283			
170	168	178	0.0	1.0	0.3	55.1	−58.2	9.5	59.0	170	0.0	1.0	0.257	55.0	−59.4	12.7	60.9	168	0.0	1.0	0.3	0.0	1.0	0.417	55.9	−53.9	1.3	54.0	178	0.0	1.0	0.3			
171	169	179	0.0	1.0	0.316	55.2	−57.6	8.3	58.3	171	0.0	1.0	0.273	55.1	−59.0	11.5	60.2	169	0.0	1.0	0.317	0.0	1.0	0.428	56.0	−53.5	0.4	53.6	179	0.0	1.0	0.317			
172	170	180	0.0	1.0	0.333	55.3	−57.1	7.2	57.5	172	0.0	1.0	0.289	55.1	−58.5	10.3	59.5	170	0.0	1.0	0.333	0.0	1.0	0.44	56.1	−53.0	−0.3	53.1	180	0.0	1.0	0.333			
173	171	181	0.0	1.0	0.35	55.4	−56.5	6.1	56.8	173	0.0	1.0	0.305	55.2	−58.0	9.2	58.8	171	0.0	1.0	0.35	0.0	1.0	0.452	56.2	−52.5	−1.2	52.6	181	0.0	1.0	0.35			
174	172	182	0.0	1.0	0.366	55.4	−55.9	5.0	56.1	174	0.0	1.0	0.321	55.3	−57.5	8.1	58.1	172	0.0	1.0	0.367	0.0	1.0	0.463	56.3	−51.9	−2.0	52.1	182	0.0	1.0	0.367			
176	173	183	0.0	1.0	0.383	55.5	−55.3	3.8	55.4	176	0.0	1.0	0.337	55.4	−56.9	7.0	57.4	173	0.0	1.0	0.383	0.0	1.0	0.475	56.4	−51.4	−2.8	51.6	183	0.0	1.0	0.383			
177	174	184	0.0	1.0	0.4	55.7	−54.6	2.5	54.7	177	0.0	1.0	0.353	55.4	−56.3	5.9	56.8	174	0.0	1.0	0.4	0.0	1.0	0.487	56.5	−50.9	−3.6	51.1	184	0.0	1.0	0.4			
178	175	185	0.0	1.0	0.416	55.8	−54.0	1.2	54.0	178	0.0	1.0	0.369	55.5	−55.8	4.9	56.1	175	0.0	1.0	0.417	0.0	1.0	0.498	56.6	−50.3	−4.3	50.6	185	0.0	1.0	0.417			
179	176	185	0.0	1.0	0.433	56.0	−53.3	0.0	53.3	179	0.0	1.0	0.383	55.6	−55.2	3.9	55.5	176	0.0	1.0	0.433	0.0	1.0	0.509	56.6	−49.9	−5.1	50.3	185	0.0	1.0	0.433			
181	177	186	0.0	1.0	0.45	56.1	−52.6	−1.1	52.6	181	0.0	1.0	0.396	55.7	−54.8	2.9	54.9	177	0.0	1.0	0.45	0.0	1.0	0.519	56.7	−49.5	−5.9	50.0	186	0.0	1.0	0.45			
182	178	187	0.0	1.0	0.466	56.3	−51.8	−2.3	51.9	182	0.0	1.0	0.409	55.8	−54.3	1.9	54.4	178	0.0	1.0	0.467	0.0	1.0	0.529	56.7	−49.1	−6.6	49.7	187	0.0	1.0	0.467			
183	179	188	0.0	1.0	0.483	56.4	−51.1	−3.4	51.2	183	0.0	1.0	0.421	55.9	−53.8	0.9	53.9	179	0.0	1.0	0.483	0.0	1.0	0.539	56.8	−48.7	−7.4	49.4	188	0.0	1.0	0.483			
185	180	189	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185	0.0	1.0	0.434	56.0	−53.2	0.0	53.3	180	0.0	1.0	0.5	0.0	1.0	0.549	56.8	−48.3	−8.1	49.1	189	0.0	1.0	0.5			
186	181	190	0.0	1.0	0.516	56.6	−49.7	−5.8	50.0	186	0.0	1.0	0.447	56.1	−52.7	−0.8	52.8	181	0.0	1.0	0.517	0.0	1.0	0.559	56.8	−47.9	−8.8	48.8	190	0.0	1.0	0.517			
188	182	191	0.0	1.0	0.533	56.7	−49.0	−7.0	49.5	188	0.0	1.0	0.46	56.3	−52.1	−1.7	52.2	182	0.0	1.0	0.533	0.0	1.0	0.569	56.9	−47.5	−9.5	48.5	191	0.0	1.0	0.533			
189	183	192	0.0	1.0	0.55	56.7	−48.4	−8.2	49.1	189	0.0	1.0	0.472	56.4	−51.5	−2.6	51.7	183	0.0	1.0	0.55	0.0	1.0	0.58	56.9	−47.0	−10.2	48.3	192	0.0	1.0	0.55			
191	184	193	0.0	1.0	0.566	56.8	−47.7	−9.4	48.6	191	0.0	1.0	0.485	56.5	−50.9	−3.5	51.2	184	0.0	1.0	0.567	0.0	1.0	0.59	57.0	−46.6	−10.9	48.0	193	0.0	1.0	0.567			
192	185	194	0.0	1.0	0.583	56.9	−46.9	−10.5	48.1	192	0.0	1.0	0.498	56.6	−50.3	−4.3	50.6	185	0.0	1.0	0.583	0.0	1.0	0.6	57.0	−46.1	−11.6	47.7	194	0.0	1.0	0.583			
194	186	195	0.0	1.0	0.6	56.9	−46.2	−11.6	47.6	194	0.0	1.0	0.509	56.6	−49.9	−5.2	50.3	186	0.0	1.0	0.6	0.0	1.0	0.61	57.0	−45.7	−12.2	47.4	195	0.0	1.0	0.6			
195	187	195	0.0	1.0	0.616	57.0	−45.4	−12.7	47.1	195	0.0	1.0	0.52	56.7	−49.5	−6.0	50.0	187	0.0	1.0	0.617	0.0	1.0	0.62	57.1	−45.2	−12.9	47.1	195	0.0	1.0	0.617			
197	188	196	0.0	1.0	0.633	57.0	−44.8	−13.7	46.8	197	0.0	1.0	0.531	56.7	−49.1	−6.8	49.6	188	0.0	1.0	0.633	0.0	1.0	0.631	57.1	−44.8	−13.5	46.9	196	0.0	1.0	0.633			
198	189	197	0.0	1.0	0.65	57.0	−44.3	−14.7	46.7	198	0.0	1.0	0.543	56.8	−48.6	−7.6	49.3	189	0.0	1.0	0.65	0.0	1.0	0.643	57.1	−44.5	−14.2	46.8	197	0.0	1.0	0.65			
199	190	198	0.0	1.0	0.666	57.0	−43.9	−15.6	46.6	199	0.0	1.0	0.554	56.8	−48.2	−8.4	49.0	190	0.0	1.0	0.667	0.0	1.0	0.655	57.1	−44.1	−14.9	46.7	198	0.0	1.0	0.667			
200	191	199	0.0	1.0	0.683	57.0	−43.4	−16.6	46.4	200	0.0	1.0	0.565	56.9	−47.7	−9.2	48.7	191	0.0	1.0	0.683	0.0	1.0	0.666	57.0	−43.8	−15.6	46.6	199	0.0	1.0	0.683			
202	192	200	0.0	1.0	0.7	56.9	−42.9	−17.5	46.3	202	0.0	1.0	0.576	56.9	−47.2	−10.0	48.4	192	0.0	1.0	0.7	0.0	1.0	0.678	57.0	−43.5	−16.2	46.5	200	0.0	1.0	0.7			
203	193	201	0.0	1.0	0.716	56.9	−42.3	−18.4	46.2	203	0.0	1.0	0.587	56.9	−46.7	−10.7	48.0	193	0.0	1.0	0.717	0.0	1.0	0.69	57.0	−43.1	−16.9	46.4	201	0.0	1.0	0.717			
204	194	202	0.0	1.0	0.733	56.9	−41.8	−19.3	46.1	204	0.0	1.0	0.598	57.0	−46.2	−11.4	47.7	194	0.0	1.0	0.733	0.0	1.0	0.702	57.0	−42.8	−17.5	46.4	202	0.0	1.0	0.733			
206	195	203	0.0	1.0	0.75	56.9	−41.2	−20.2	45.9	206	0.0	1.0	0.609	57.0	−45.7	−12.2	47.4	195	0.0	1.0	0.75	0.0	1.0	0.714	57.0	−42.4	−18.2	46.3	203	0.0	1.0	0.75			
207	196	204	0.0	1.0	0.766	56.7	−40.9	−21.4	46.1	207	0.0	1.0	0.62	57.1	−45.2	−12.9	47.1	196	0.0	1.0	0.767	0.0	1.0	0.726	57.0	−42.0	−18.8	46.2	204	0.0	1.0	0.767			
209	197	205	0.0	1.0	0.783	56.6	−40.5	−22.6	46.4	209	0.0	1.0	0.632	57.1	−44.7	−13.6	46.9	197	0.0	1.0	0.783	0.0	1.0	0.737	56.9	−41.6	−19.5	46.1	205	0.0	1.0	0.783			
210	198	206	0.0	1.0	0.8	56.4	−40.0	−23.8	46.6	210	0.0	1.0	0.645	57.1	−44.4	−14.4	46.8	198	0.0	1.0	0.8	0.0	1.0	0.749	56.9	−41.2	−20.1	46.0	206	0.0	1.0	0.8			
212	199	206	0.0	1.0	0.816	56.3	−39.6	−24.9	46.8	212	0.0	1.0	0.658	57.1	−44.1	−15.1	46.7	199	0.0	1.0	0.817	0.0	1.0	0.759	56.8	−41.0	−20.8	46.1	206	0.0	1.0	0.817			
213	200	207	0.0	1.0	0.833	56.1	−39.1	−26.1	47.0	213	0.0	1.0	0.671	57.0	−43.7	−15.8	46.6	200	0.0	1.0	0.833	0.0	1.0	0.769	56.8	−40.8	−21.5	46.2	207	0.0	1.0	0.833			
215	201	208	0.0	1.0	0.85	56.0	−38.5	−27.3	47.2	215	0.0	1.0	0.684	57.0	−43.3	−16.6	46.5	201	0.0	1.0	0.85	0.0	1.0	0.779	56.7	−40.5	−22.2	46.4	208	0.0	1.0	0.85			
216	202	209	0.0	1.0	0.866	55.9	−38.0	−28.4	47.5	216	0.0	1.0	0.697	57.0	−42.9	−17.3	46.4	202	0.0	1.0	0.867	0.0	1.0	0.789	56.6	−40.3	−22.9	46.5	209	0.0	1.0	0.867			
218	203	210	0.0	1.0	0.883	55.6	−37.5	−29.8	47.9	218	0.0	1.0	0.71	57.0	−42.5	−18.0	46.3	203	0.0	1.0	0.883	0.0	1.0	0.799	56.5	−40.0	−23.6	46.6	210	0.0	1.0	0.883			
220	204	211	0.0	1.0	0.9	55.2	−37.0	−31.3	48.5	220	0.0	1.0	0.723	57.0	−42.1	−18.7	46.2	204	0.0	1.0	0.9	0.0	1.0	0.809	56.4	−39.8	−24.3	46.7	211	0.0	1.0	0.9			
221	205	212	0.0	1.0	0.916	54.8	−36.5	−32.8	49.1	221	0.0	1.0	0.736	56.9	−41.7	−19.4	46.1	205	0.0	1.0	0.917	0.0	1.0	0.819	56.3	−39.5	−25.0	46.9	212	0.0	1.0	0.917			
223	206	213	0.0	1.0	0.933	54.5	−35.9	−34.3	49.7	223	0.0	1.0	0.749	56.9	−41.2	−20.1	46.0	206	0.0	1.0	0.933	0.0	1.0	0.829	56.2	−39.2	−25.7	47.0	213	0.0	1.0	0.933			
225	207	214	0.0	1.0	0.95	54.1	−35.2	−35.9	50.3	225	0.0	1.0	0.76	56.8	−41.0	−20.8	46.1	207	0.0	1.0	0.95	0.0	1.0	0.839	56.1	−38.9	−26.4	47.1	214	0.0	1.0	0.95			
227	208	215	0.0	1.0	0.966	53.7	−34.5	−37.4	50.9	227	0.0	1.0	0.771	56.7	−40.7	−21.6	46.2	208	0.0	1.0	0.967	0.0	1.0	0.848	56.1	−38.5	−27.1	47.3	215	0.0	1.0	0.967			
229	209	216	0.0	1.0	0.983	53.4	−33.8	−38.9	51.5	229	0.0	1.0	0.782	56.6	−40.5	−22.4	46.4	209	0.0	1.0	0.983	0.0	1.0	0.858	56.0	−38.2	−27.8	47.4	216	0.0	1.0	0.983			
230	210	216	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230 C_d	0.0	1.0	0.792	56.6	−40.2	−23.2	46.5	210 C_s	0.0	1.0	1.0	0.0	1.0	0.868	55.9	−37.9	−28.5	47.5	216 C_e	0.0	1.0	1.0			



se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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		
230	210	216	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230	C_d	0.0	1.0	0.792	56.6	−40.2	−23.2	46.5	210	C_s	0.0	1.0	1.0	0.0	1.0	0.868	55.9	−37.9	−28.5	47.5	216	C_e	0.0	1.0	1.0
231	211	217	0.0	0.983	1.0	52.9	−32.7	−40.8	52.3	231		0.0	1.0	0.803	56.5	−39.9	−23.9	46.7	211		0.0	0.983	1.0	0.0	1.0	0.878	55.8	−37.6	−29.2	47.7	217		0.0	0.983	1.0
231	212	218	0.0	0.966	1.0	52.9	−32.5	−41.2	52.4	231		0.0	1.0	0.814	56.4	−39.6	−24.7	46.8	212		0.0	0.967	1.0	0.0	1.0	0.886	55.6	−37.3	−30.0	48.0	218		0.0	0.967	1.0
232	213	219	0.0	0.95	1.0	52.8	−32.2	−41.6	52.6	232		0.0	1.0	0.825	56.3	−39.3	−25.5	47.0	213		0.0	0.95	1.0	0.0	1.0	0.895	55.4	−37.1	−30.8	48.4	219		0.0	0.95	1.0
232	214	220	0.0	0.933	1.0	52.7	−32.0	−42.0	52.8	232		0.0	1.0	0.836	56.2	−39.0	−26.2	47.1	214		0.0	0.933	1.0	0.0	1.0	0.904	55.2	−36.8	−31.6	48.7	220		0.0	0.933	1.0
233	215	221	0.0	0.916	1.0	52.7	−31.7	−42.4	52.9	233		0.0	1.0	0.847	56.1	−38.6	−27.0	47.2	215		0.0	0.917	1.0	0.0	1.0	0.912	55.0	−36.6	−32.4	49.0	221		0.0	0.917	1.0
233	216	222	0.0	0.9	1.0	52.6	−31.5	−42.8	53.1	233		0.0	1.0	0.858	56.0	−38.2	−27.8	47.4	216		0.0	0.9	1.0	0.0	1.0	0.921	54.8	−36.3	−33.2	49.3	222		0.0	0.9	1.0
234	217	223	0.0	0.883	1.0	52.5	−31.2	−43.1	53.3	234		0.0	1.0	0.869	55.9	−37.9	−28.5	47.5	217		0.0	0.883	1.0	0.0	1.0	0.93	54.6	−36.0	−34.0	49.6	223		0.0	0.883	1.0
234	218	224	0.0	0.866	1.0	52.5	−30.8	−43.6	53.5	234		0.0	1.0	0.879	55.7	−37.5	−29.3	47.8	218		0.0	0.867	1.0	0.0	1.0	0.938	54.4	−35.6	−34.8	49.9	224		0.0	0.867	1.0
235	219	225	0.0	0.85	1.0	52.5	−30.3	−44.2	53.6	235		0.0	1.0	0.888	55.5	−37.3	−30.2	48.1	219		0.0	0.85	1.0	0.0	1.0	0.947	54.2	−35.3	−35.5	50.2	225		0.0	0.85	1.0
236	220	226	0.0	0.833	1.0	52.5	−29.8	−44.8	53.8	236		0.0	1.0	0.898	55.3	−37.0	−31.0	48.4	220		0.0	0.833	1.0	0.0	1.0	0.956	54.0	−34.9	−36.3	50.6	226		0.0	0.833	1.0
237	221	227	0.0	0.816	1.0	52.6	−29.2	−45.4	54.0	237		0.0	1.0	0.907	55.1	−36.7	−31.9	48.8	221		0.0	0.817	1.0	0.0	1.0	0.964	53.8	−34.6	−37.1	50.9	227		0.0	0.817	1.0
237	222	227	0.0	0.8	1.0	52.6	−28.7	−45.9	54.2	237		0.0	1.0	0.917	54.9	−36.4	−32.8	49.1	222		0.0	0.8	1.0	0.0	1.0	0.973	53.6	−34.2	−37.9	51.2	227		0.0	0.8	1.0
238	223	228	0.0	0.783	1.0	52.6	−28.1	−46.5	54.3	238		0.0	1.0	0.926	54.7	−36.1	−33.6	49.5	223		0.0	0.783	1.0	0.0	1.0	0.982	53.4	−33.8	−38.7	51.5	228		0.0	0.783	1.0
239	224	229	0.0	0.766	1.0	52.6	−27.6	−47.0	54.5	239		0.0	1.0	0.936	54.5	−35.7	−34.5	49.8	224		0.0	0.767	1.0	0.0	1.0	0.99	53.2	−33.4	−39.4	51.8	229		0.0	0.767	1.0
240	225	230	0.0	0.75	1.0	52.6	−27.0	−47.6	54.7	240		0.0	1.0	0.945	54.3	−35.4	−35.4	50.2	225		0.0	0.75	1.0	0.0	1.0	0.999	53.1	−32.9	−40.2	52.1	230		0.0	0.75	1.0
241	226	231	0.0	0.733	1.0	52.3	−26.1	−48.0	54.6	241		0.0	1.0	0.955	54.0	−35.0	−36.2	50.5	226		0.0	0.733	1.0	0.0	0.972	1.0	52.9	−32.5	−41.0	52.4	231		0.0	0.733	1.0
242	227	232	0.0	0.716	1.0	51.9	−25.2	−48.3	54.5	242		0.0	1.0	0.964	53.8	−34.6	−37.1	50.9	227		0.0	0.717	1.0	0.0	0.94	1.0	52.8	−32.0	−41.8	52.8	232		0.0	0.717	1.0
243	228	233	0.0	0.7	1.0	51.6	−24.3	−48.7	54.4	243		0.0	1.0	0.974	53.6	−34.2	−38.0	51.2	228		0.0	0.7	1.0	0.0	0.907	1.0	52.7	−31.5	−42.5	53.1	233		0.0	0.7	1.0
244	229	234	0.0	0.683	1.0	51.2	−23.3	−49.0	54.3	244		0.0	1.0	0.983	53.4	−33.7	−38.8	51.5	229		0.0	0.683	1.0	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234		0.0	0.683	1.0
245	230	235	0.0	0.666	1.0	50.9	−22.4	−49.3	54.2	245		0.0	1.0	0.993	53.2	−33.3	−39.7	51.9	230		0.0	0.667	1.0	0.0	0.857	1.0	52.6	−30.5	−43.9	53.6	235		0.0	0.667	1.0
246	231	236	0.0	0.65	1.0	50.5	−21.5	−49.6	54.1	246		0.0	0.992	1.0	53.0	−32.8	−40.5	52.2	231		0.0	0.65	1.0	0.0	0.838	1.0	52.6	−29.9	−44.6	53.8	236		0.0	0.65	1.0
247	232	237	0.0	0.633	1.0	50.1	−20.6	−49.9	54.0	247		0.0	0.957	1.0	52.9	−32.3	−41.3	52.6	232		0.0	0.633	1.0	0.0	0.819	1.0	52.6	−29.3	−45.2	54.0	237		0.0	0.633	1.0
248	233	237	0.0	0.616	1.0	49.7	−19.6	−50.1	53.8	248		0.0	0.922	1.0	52.7	−31.8	−42.2	52.9	233		0.0	0.617	1.0	0.0	0.8	1.0	52.6	−28.7	−45.9	54.2	237		0.0	0.617	1.0
249	234	238	0.0	0.6	1.0	49.1	−18.7	−50.2	53.5	249		0.0	0.887	1.0	52.6	−31.2	−43.0	53.3	234		0.0	0.6	1.0	0.0	0.782	1.0	52.7	−28.0	−46.5	54.4	238		0.0	0.6	1.0
250	235	239	0.0	0.583	1.0	48.5	−17.7	−50.2	53.3	250		0.0	0.861	1.0	52.6	−30.6	−43.8	53.6	235		0.0	0.583	1.0	0.0	0.763	1.0	52.7	−27.4	−47.1	54.6	239		0.0	0.583	1.0
251	236	240	0.0	0.566	1.0	47.9	−16.8	−50.3	53.0	251		0.0	0.841	1.0	52.6	−30.0	−44.5	53.8	236		0.0	0.567	1.0	0.0	0.745	1.0	52.6	−26.7	−47.6	54.7	240		0.0	0.567	1.0
252	237	241	0.0	0.55	1.0	47.4	−15.8	−50.3	52.7	252		0.0	0.82	1.0	52.6	−29.3	−45.2	54.0	237		0.0	0.55	1.0	0.0	0.73	1.0	52.3	−25.9	−48.0	54.6	241		0.0	0.55	1.0
253	238	242	0.0	0.533	1.0	46.8	−14.9	−50.3	52.5	253		0.0	0.8	1.0	52.6	−28.6	−45.9	54.2	238		0.0	0.533	1.0	0.0	0.715	1.0	52.0	−25.1	−48.3	54.5	242		0.0	0.533	1.0
254	239	243	0.0	0.516	1.0	46.2	−13.9	−50.3	52.2	254		0.0	0.779	1.0	52.7	−27.9	−46.6	54.4	239		0.0	0.517	1.0	0.0	0.701	1.0	51.6	−24.2	−48.6	54.4	243		0.0	0.517	1.0
255	240	244	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255		0.0	0.759	1.0	52.7	−27.2	−47.2	54.7	240		0.0	0.5	1.0	0.0	0.686	1.0	51.3	−23.4	−48.9	54.4	244		0.0	0.5	1.0
256	241	245	0.0	0.483	1.0	45.1	−12.0	−50.2	51.6	256		0.0	0.741	1.0	52.5	−26.4	−47.7	54.7	241		0.0	0.483	1.0	0.0	0.671	1.0	51.0	−22.6	−49.2	54.3	245		0.0	0.483	1.0
257	242	246	0.0	0.466	1.0	44.6	−11.0	−50.2	51.4	257		0.0	0.724	1.0	52.1	−25.5	−48.1	54.6	242		0.0	0.467	1.0	0.0	0.656	1.0	50.7	−21.8	−49.5	54.2	246		0.0	0.467	1.0
258	243	247	0.0	0.45	1.0	44.0	−9.9	−50.1	51.1	258		0.0	0.708	1.0	51.8	−24.6	−48.5	54.5	243		0.0	0.45	1.0	0.0	0.641	1.0	50.4	−20.9	−49.7	54.1	247		0.0	0.45	1.0
259	244	248	0.0	0.433	1.0	43.5	−9.0	−50.0	50.8	259		0.0	0.691	1.0	51.4	−23.7	−48.8	54.4	244		0.0	0.433	1.0	0.0	0.626	1.0	50.0	−20.1	−50.0	54.0	248		0.0	0.433	1.0
260	245	248	0.0	0.416	1.0	43.0	−8.0	−49.9	50.5	260		0.0	0.675	1.0	51.1	−22.8	−49.1	54.3	245		0.0	0.417	1.0	0.0	0.61	1.0	49.5	−19.2	−50.1	53.7	248		0.0	0.417	1.0
261	246	249	0.0	0.4	1.0	42.4	−7.0	−49.7	50.2	261		0.0	0.659	1.0	50.7	−21.9	−49.4	54.2	246		0.0	0.4	1.0	0.0	0.595	1.0	49.0	−18.3	−50.1	53.5	249		0.0	0.4	1.0
263	247	250	0.0	0.383	1.0	41.9	−6.0	−49.6	49.9	263		0.0	0.642	1.0	50.4	−21.0	−49.7	54.1	247		0.0	0.383	1.0	0.0	0.58	1.0	48.4	−17.5	−50.2	53.3	250		0.0	0.383	1.0
264	248	251	0.0	0.366	1.0	41.3	−4.9	−49.5	49.8	264		0.0	0.626	1.0	50.0	−20.1	−50.0	54.0	248		0.0	0.367	1.0	0.0	0.564	1.0	47.9	−16.6	−50.2	53.0	251		0.0	0.367	1.0
265	249	252	0.0	0.35	1.0	40.5	−3.6	−49.6	49.8	265		0.0	0.609	1.0	49.5	−19.2	−50.1	53.7	249		0.0	0.35	1.0	0.0	0.549	1.0	47.4	−15.7	−50.2	52.8	252		0.0	0.35	1.0
267	250	253	0.0	0.333	1.0	39.8	−2.2	−49.7	49.7	267		0.0	0.592	1.0	48.9	−18.2	−50.1	53.5	250		0.0	0.333	1.0	0.0	0.534	1.0	46.9	−14.8	−50.2	52.5	253		0.0	0.333	1.0
268	251	254	0.0	0.316	1.0	39.0	−0.9	−49.7	49.7	268		0.0	0.575	1.0	48.3	−17.2	−50.2	53.2	251		0.0	0.317	1.0	0.0	0.518	1.0	46.3	−14.0	−50.2	52.3	254		0.0	0.317	1.0
270	252	255	0.0	0.3	1.0	38.2	0.3	−49.7	49.7	270		0.0	0.559	1.0	47.7	−16.3	−50.2	52.9	252		0.0	0.3	1.0	0.0	0.503	1.0	45.8	−13.1	−50.2	52.0	255		0.0	0.3	1.0
271	253	256	0.0	0.283	1.0	37.5	1.6	−49.6	49.6	271		0.0	0.542	1.0	47.1	−15.3	−50.2	52.6	253		0.0	0.283	1.0	0.0	0.489	1.0	45.3	−12.2	−50.2	51.8	256		0.0	0.283	1.0
273	254	257	0.0	0.266	1.0	36.7	2.9	−49.5	49.6	273		0.0	0.525	1.0	46.6	−14.3	−50.2	52.4	254		0.0	0.267	1.0	0.0	0.474	1.0	44.9	−11.4	−50.1	51.5	257		0.0	0.267	1.0
274	255	258	0.0	0.25	1.0	36.0	4.2	−49.4	49.6	274		0.0	0.508	1.0	46.0	−13.4	−50.2	52.1	255		0.0	0.25	1.0	0.0	0.46	1.0	44.4	−10.5	−50.1	51.3	258		0.0	0.25	1.0

*rgb**dd *rgb**ds *rgb**de

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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		
274	255	258	0.0	0.25	1.0	36.0	4.2	−49.4	49.6	274	0.0	0.508	1.0	46.0	−13.4	−50.2	52.1	255	0.0	0.25	1.0	0.0	0.46	1.0	44.4	−10.5	−50.1	51.3	258	0.0	0.25	1.0
276	256	258	0.0	0.233	1.0	35.8	5.6	−49.0	49.4	276	0.0	0.492	1.0	45.4	−12.4	−50.2	51.8	256	0.0	0.233	1.0	0.0	0.446	1.0	44.0	−9.7	−50.0	51.1	258	0.0	0.233	1.0
278	257	259	0.0	0.216	1.0	35.6	7.0	−48.6	49.2	278	0.0	0.477	1.0	44.9	−11.5	−50.2	51.6	257	0.0	0.217	1.0	0.0	0.432	1.0	43.5	−8.8	−49.9	50.8	259	0.0	0.217	1.0
279	258	260	0.0	0.2	1.0	35.4	8.4	−48.2	48.9	279	0.0	0.461	1.0	44.5	−10.6	−50.1	51.3	258	0.0	0.2	1.0	0.0	0.418	1.0	43.1	−8.0	−49.8	50.6	260	0.0	0.2	1.0
281	259	261	0.0	0.183	1.0	35.2	9.8	−47.7	48.7	281	0.0	0.446	1.0	44.0	−9.6	−50.0	51.1	259	0.0	0.183	1.0	0.0	0.404	1.0	42.6	−7.2	−49.7	50.3	261	0.0	0.183	1.0
283	260	262	0.0	0.166	1.0	35.0	11.1	−47.2	48.5	283	0.0	0.43	1.0	43.5	−8.7	−49.9	50.8	260	0.0	0.167	1.0	0.0	0.39	1.0	42.2	−6.3	−49.6	50.1	262	0.0	0.167	1.0
284	261	263	0.0	0.15	1.0	34.8	12.4	−46.7	48.3	284	0.0	0.415	1.0	43.0	−7.8	−49.8	50.5	261	0.0	0.15	1.0	0.0	0.376	1.0	41.7	−5.5	−49.5	49.9	263	0.0	0.15	1.0
286	262	264	0.0	0.133	1.0	34.7	13.7	−46.1	48.1	286	0.0	0.399	1.0	42.5	−6.9	−49.7	50.3	262	0.0	0.133	1.0	0.0	0.366	1.0	41.3	−4.7	−49.5	49.8	264	0.0	0.133	1.0
288	263	265	0.0	0.116	1.0	34.4	15.1	−45.7	48.1	288	0.0	0.384	1.0	42.0	−6.0	−49.5	50.0	263	0.0	0.117	1.0	0.0	0.356	1.0	40.8	−3.9	−49.6	49.8	265	0.0	0.117	1.0
289	264	266	0.0	0.1	1.0	34.0	16.4	−45.5	48.4	289	0.0	0.37	1.0	41.5	−5.1	−49.5	49.8	264	0.0	0.1	1.0	0.0	0.345	1.0	40.4	−3.1	−49.6	49.8	266	0.0	0.1	1.0
291	265	267	0.0	0.083	1.0	33.6	17.8	−45.2	48.6	291	0.0	0.359	1.0	41.0	−4.2	−49.5	49.8	265	0.0	0.083	1.0	0.0	0.335	1.0	39.9	−2.4	−49.6	49.8	267	0.0	0.083	1.0
293	266	268	0.0	0.066	1.0	33.3	19.2	−44.9	48.9	293	0.0	0.348	1.0	40.5	−3.4	−49.6	49.8	266	0.0	0.067	1.0	0.0	0.325	1.0	39.4	−1.6	−49.6	49.8	268	0.0	0.067	1.0
294	267	269	0.0	0.049	1.0	32.9	20.5	−44.6	49.1	294	0.0	0.337	1.0	40.0	−2.5	−49.6	49.8	267	0.0	0.05	1.0	0.0	0.315	1.0	39.0	−0.8	−49.6	49.7	269	0.0	0.05	1.0
296	268	269	0.0	0.033	1.0	32.5	21.9	−44.2	49.4	296	0.0	0.326	1.0	39.5	−1.6	−49.6	49.8	268	0.0	0.033	1.0	0.0	0.305	1.0	38.5	0.0	−49.6	49.7	269	0.0	0.033	1.0
297	269	270	0.0	0.016	1.0	32.2	23.3	−43.8	49.6	297	0.0	0.315	1.0	39.0	−0.8	−49.6	49.7	269	0.0	0.017	1.0	0.0	0.295	1.0	38.1	0.7	−49.6	49.7	270	0.0	0.017	1.0
299	270	271	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299	B_d	0.0	0.304	1.0	38.5	0.0	−49.6	49.7	270	B_s	0.0	0.0	1.0	0.0	0.285	1.0	37.6	1.5	−49.6	49.7	271	B_e	0.0	0.0	1.0
300	271	272	0.016	0.0	1.0	31.7	25.5	−43.0	50.1	300	0.0	0.293	1.0	38.0	0.9	−49.6	49.7	271	0.017	0.0	1.0	0.0	0.275	1.0	37.1	2.3	−49.5	49.7	272	0.017	0.0	1.0
301	272	273	0.033	0.0	1.0	31.6	26.5	−42.7	50.3	301	0.0	0.282	1.0	37.5	1.7	−49.6	49.7	272	0.033	0.0	1.0	0.0	0.264	1.0	36.7	3.1	−49.4	49.6	273	0.033	0.0	1.0
302	273	274	0.05	0.0	1.0	31.6	27.4	−42.4	50.5	302	0.0	0.271	1.0	37.0	2.6	−49.5	49.7	273	0.05	0.0	1.0	0.0	0.254	1.0	36.2	4.0	−49.4	49.6	274	0.05	0.0	1.0
303	274	275	0.066	0.0	1.0	31.5	28.3	−42.0	50.7	303	0.0	0.26	1.0	36.5	3.5	−49.4	49.6	274	0.067	0.0	1.0	0.0	0.244	1.0	36.0	4.8	−49.2	49.5	275	0.067	0.0	1.0
305	275	276	0.083	0.0	1.0	31.4	29.2	−41.6	50.9	305	0.0	0.249	1.0	36.0	4.3	−49.3	49.6	275	0.083	0.0	1.0	0.0	0.234	1.0	35.9	5.6	−49.0	49.4	276	0.083	0.0	1.0
306	276	277	0.1	0.0	1.0	31.3	30.1	−41.2	51.1	306	0.0	0.239	1.0	35.9	5.2	−49.1	49.5	276	0.1	0.0	1.0	0.0	0.225	1.0	35.8	6.4	−48.8	49.3	277	0.1	0.0	1.0
307	277	278	0.116	0.0	1.0	31.3	31.0	−40.8	51.3	307	0.0	0.229	1.0	35.8	6.0	−48.9	49.4	277	0.117	0.0	1.0	0.0	0.216	1.0	35.6	7.2	−48.6	49.2	278	0.117	0.0	1.0
308	278	279	0.133	0.0	1.0	31.2	32.0	−40.3	51.5	308	0.0	0.219	1.0	35.7	6.9	−48.7	49.2	278	0.133	0.0	1.0	0.0	0.206	1.0	35.5	7.9	−48.3	49.1	279	0.133	0.0	1.0
309	279	280	0.15	0.0	1.0	31.2	33.0	−39.8	51.7	309	0.0	0.209	1.0	35.6	7.7	−48.4	49.1	279	0.15	0.0	1.0	0.0	0.197	1.0	35.4	8.7	−48.1	48.9	280	0.15	0.0	1.0
310	280	281	0.166	0.0	1.0	31.2	34.1	−39.2	51.9	310	0.0	0.199	1.0	35.5	8.5	−48.1	49.0	280	0.167	0.0	1.0	0.0	0.187	1.0	35.3	9.5	−47.8	48.8	281	0.167	0.0	1.0
312	281	282	0.183	0.0	1.0	31.2	35.1	−38.6	52.2	312	0.0	0.189	1.0	35.3	9.3	−47.9	48.9	281	0.183	0.0	1.0	0.0	0.178	1.0	35.2	10.3	−47.5	48.7	282	0.183	0.0	1.0
313	282	283	0.2	0.0	1.0	31.2	36.1	−38.0	52.4	313	0.0	0.18	1.0	35.2	10.1	−47.6	48.7	282	0.2	0.0	1.0	0.0	0.168	1.0	35.1	11.0	−47.2	48.6	283	0.2	0.0	1.0
314	283	284	0.216	0.0	1.0	31.2	37.1	−37.3	52.6	314	0.0	0.17	1.0	35.1	10.9	−47.3	48.6	283	0.217	0.0	1.0	0.0	0.159	1.0	35.0	11.8	−46.9	48.5	284	0.217	0.0	1.0
316	284	285	0.233	0.0	1.0	31.2	38.1	−36.6	52.8	316	0.0	0.16	1.0	35.0	11.7	−46.9	48.5	284	0.233	0.0	1.0	0.0	0.15	1.0	34.9	12.5	−46.6	48.4	285	0.233	0.0	1.0
317	285	285	0.25	0.0	1.0	31.2	39.0	−35.9	53.1	317	0.0	0.15	1.0	34.9	12.5	−46.6	48.4	285	0.25	0.0	1.0	0.0	0.14	1.0	34.8	13.3	−46.3	48.2	285	0.25	0.0	1.0
318	286	286	0.266	0.0	1.0	31.5	39.9	−35.5	53.4	318	0.0	0.14	1.0	34.8	13.3	−46.3	48.2	286	0.267	0.0	1.0	0.0	0.131	1.0	34.7	14.0	−45.9	48.1	286	0.267	0.0	1.0
319	287	287	0.283	0.0	1.0	31.8	40.8	−35.0	53.8	319	0.0	0.13	1.0	34.7	14.1	−45.9	48.1	287	0.283	0.0	1.0	0.0	0.121	1.0	34.5	14.7	−45.7	48.1	287	0.283	0.0	1.0
320	288	288	0.3	0.0	1.0	32.1	41.7	−34.5	54.1	320	0.0	0.12	1.0	34.5	14.9	−45.7	48.1	288	0.3	0.0	1.0	0.0	0.111	1.0	34.3	15.5	−45.6	48.2	288	0.3	0.0	1.0
321	289	289	0.316	0.0	1.0	32.4	42.6	−34.0	54.5	321	0.0	0.109	1.0	34.3	15.7	−45.5	48.3	289	0.317	0.0	1.0	0.0	0.102	1.0	34.1	16.3	−45.4	48.4	289	0.317	0.0	1.0
322	290	290	0.333	0.0	1.0	32.7	43.4	−33.5	54.9	322	0.0	0.099	1.0	34.0	16.6	−45.4	48.4	290	0.333	0.0	1.0	0.0	0.092	1.0	33.9	17.2	−45.3	48.5	290	0.333	0.0	1.0
323	291	291	0.35	0.0	1.0	33.0	44.3	−32.9	55.2	323	0.0	0.089	1.0	33.8	17.4	−45.3	48.6	291	0.35	0.0	1.0	0.0	0.082	1.0	33.7	18.0	−45.1	48.7	291	0.35	0.0	1.0
324	292	292	0.366	0.0	1.0	33.3	45.2	−32.4	55.6	324	0.0	0.078	1.0	33.6	18.3	−45.1	48.7	292	0.367	0.0	1.0	0.0	0.072	1.0	33.4	18.8	−45.0	48.8	292	0.367	0.0	1.0
325	293	293	0.383	0.0	1.0	33.6	45.9	−31.9	55.9	325	0.0	0.068	1.0	33.3	19.1	−44.9	48.9	293	0.383	0.0	1.0	0.0	0.063	1.0	33.2	19.6	−44.8	49.0	293	0.383	0.0	1.0
325	294	294	0.4	0.0	1.0	33.9	46.5	−31.5	56.2	325	0.0	0.058	1.0	33.1	19.9	−44.7	49.0	294	0.4	0.0	1.0	0.0	0.053	1.0	33.0	20.4	−44.6	49.1	294	0.4	0.0	1.0
326	295	295	0.416	0.0	1.0	34.2	47.1	−31.1	56.4	326	0.0	0.048	1.0	32.9	20.8	−44.5	49.2	295	0.417	0.0	1.0	0.0	0.043	1.0	32.8	21.2	−44.4	49.3	295	0.417	0.0	1.0
327	296	296	0.433	0.0	1.0	34.6	47.7	−30.7	56.7	327	0.0	0.037	1.0	32.7	21.6	−44.3	49.3	296	0.433	0.0	1.0	0.0	0.033	1.0	32.6	22.0	−44.2	49.4	296	0.433	0.0	1.0
327	297	297	0.45	0.0	1.0	34.9	48.2	−30.3	57.0	327	0.0	0.027	1.0	32.4	22.5	−44.0	49.5	297	0.45	0.0	1.0	0.0	0.024	1.0	32.4	22.7	−43.9	49.6	297	0.45	0.0	1.0
328	298	298	0.466	0.0	1.0	35.2	48.8	−29.8	57.2	328	0.0	0.017	1.0	32.2	23.3	−43.7	49.7	298	0.467	0.0	1.0	0.0	0.014	1.0	32.1	23.5	−43.7	49.7	298	0.467	0.0	1.0
329	299	299	0.483	0.0	1.0	35.6	49.4	−29.4	57.5	329	0.0	0.006	1.0	32.0	24.1	−43.5	49.8	299	0.483	0.0	1.0	0.0	0.004	1.0	31.9	24.3	−43.4	49.8	299	0.483	0.0	1.0
329	300	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329	0.006	0.0	1.0	31.8	25.0	−43.2	50.0	300	0.5	0.0	1.0	0.009	0.0	1.0	31.8	25.1	−43.1	50.0	300	0.5	0.0	1.0

*rgb**dd *rgb**ds *rgb**de

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
48-trinns fargetonesirkel; *rgb−LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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		
329	300	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329	0.006	0.0	1.0	31.8	25.0	−43.2	50.0	300	0.5	0.0	1.0	0.009	0.0	1.0	31.8	25.1	−43.1	50.0	300	0.5	0.0	1.0
330	301	301	0.516	0.0	1.0	36.3	50.7	−28.4	58.1	330	0.021	0.0	1.0	31.7	25.8	−42.9	50.2	301	0.517	0.0	1.0	0.023	0.0	1.0	31.7	25.9	−42.9	50.2	301	0.517	0.0	1.0
331	302	302	0.533	0.0	1.0	36.6	51.4	−27.8	58.5	331	0.036	0.0	1.0	31.7	26.7	−42.6	50.3	302	0.533	0.0	1.0	0.038	0.0	1.0	31.7	26.7	−42.6	50.4	302	0.533	0.0	1.0
332	303	303	0.55	0.0	1.0	37.0	52.2	−27.3	58.9	332	0.052	0.0	1.0	31.6	27.5	−42.3	50.5	303	0.55	0.0	1.0	0.052	0.0	1.0	31.6	27.5	−42.3	50.5	303	0.55	0.0	1.0
333	304	303	0.566	0.0	1.0	37.4	52.9	−26.7	59.3	333	0.067	0.0	1.0	31.5	28.4	−42.0	50.7	304	0.567	0.0	1.0	0.067	0.0	1.0	31.5	28.3	−42.0	50.7	303	0.567	0.0	1.0
334	305	304	0.583	0.0	1.0	37.8	53.6	−26.1	59.6	334	0.082	0.0	1.0	31.5	29.2	−41.6	50.9	305	0.583	0.0	1.0	0.081	0.0	1.0	31.5	29.1	−41.6	50.9	304	0.583	0.0	1.0
334	306	305	0.6	0.0	1.0	38.1	54.3	−25.5	60.0	334	0.098	0.0	1.0	31.4	30.0	−41.2	51.1	306	0.6	0.0	1.0	0.096	0.0	1.0	31.4	29.9	−41.3	51.1	305	0.6	0.0	1.0
335	307	306	0.616	0.0	1.0	38.5	55.0	−24.9	60.4	335	0.113	0.0	1.0	31.3	30.9	−40.9	51.3	307	0.617	0.0	1.0	0.11	0.0	1.0	31.3	30.7	−40.9	51.3	306	0.617	0.0	1.0
336	308	307	0.633	0.0	1.0	38.9	55.7	−24.2	60.8	336	0.128	0.0	1.0	31.3	31.7	−40.5	51.5	308	0.633	0.0	1.0	0.125	0.0	1.0	31.3	31.5	−40.6	51.4	307	0.633	0.0	1.0
337	309	308	0.65	0.0	1.0	39.3	56.4	−23.5	61.1	337	0.141	0.0	1.0	31.3	32.5	−40.0	51.6	309	0.65	0.0	1.0	0.137	0.0	1.0	31.3	32.3	−40.2	51.6	308	0.65	0.0	1.0
338	310	309	0.666	0.0	1.0	39.7	57.0	−22.8	61.4	338	0.154	0.0	1.0	31.3	33.3	−39.6	51.8	310	0.667	0.0	1.0	0.149	0.0	1.0	31.3	33.0	−39.8	51.8	309	0.667	0.0	1.0
339	311	310	0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339	0.167	0.0	1.0	31.3	34.1	−39.1	52.0	311	0.683	0.0	1.0	0.162	0.0	1.0	31.3	33.8	−39.3	51.9	310	0.683	0.0	1.0
339	312	311	0.7	0.0	1.0	40.5	58.3	−21.4	62.1	339	0.18	0.0	1.0	31.3	34.9	−38.7	52.2	312	0.7	0.0	1.0	0.174	0.0	1.0	31.3	34.6	−38.9	52.1	311	0.7	0.0	1.0
340	313	312	0.716	0.0	1.0	40.9	58.9	−20.6	62.4	340	0.193	0.0	1.0	31.3	35.7	−38.2	52.3	313	0.717	0.0	1.0	0.186	0.0	1.0	31.3	35.3	−38.4	52.3	312	0.717	0.0	1.0
341	314	313	0.733	0.0	1.0	41.3	59.5	−19.9	62.8	341	0.206	0.0	1.0	31.3	36.5	−37.7	52.5	314	0.733	0.0	1.0	0.199	0.0	1.0	31.3	36.1	−38.0	52.4	313	0.733	0.0	1.0
342	315	314	0.75	0.0	1.0	41.7	60.2	−19.1	63.1	342	0.219	0.0	1.0	31.3	37.3	−37.2	52.7	315	0.75	0.0	1.0	0.211	0.0	1.0	31.3	36.8	−37.5	52.6	314	0.75	0.0	1.0
342	316	315	0.766	0.0	1.0	42.1	60.8	−18.7	63.6	342	0.232	0.0	1.0	31.3	38.0	−36.6	52.9	316	0.767	0.0	1.0	0.223	0.0	1.0	31.3	37.5	−37.0	52.8	315	0.767	0.0	1.0
343	317	316	0.783	0.0	1.0	42.4	61.4	−18.3	64.1	343	0.245	0.0	1.0	31.3	38.8	−36.1	53.1	317	0.783	0.0	1.0	0.236	0.0	1.0	31.3	38.3	−36.5	52.9	316	0.783	0.0	1.0
343	318	317	0.8	0.0	1.0	42.8	62.0	−17.9	64.6	343	0.26	0.0	1.0	31.4	39.6	−35.6	53.3	318	0.8	0.0	1.0	0.248	0.0	1.0	31.3	39.0	−35.9	53.1	317	0.8	0.0	1.0
344	319	318	0.816	0.0	1.0	43.2	62.7	−17.5	65.1	344	0.277	0.0	1.0	31.7	40.5	−35.1	53.7	319	0.817	0.0	1.0	0.263	0.0	1.0	31.5	39.8	−35.5	53.4	318	0.817	0.0	1.0
344	320	319	0.833	0.0	1.0	43.5	63.3	−17.1	65.6	344	0.294	0.0	1.0	32.0	41.4	−34.6	54.1	320	0.833	0.0	1.0	0.279	0.0	1.0	31.8	40.6	−35.1	53.7	319	0.833	0.0	1.0
345	321	320	0.85	0.0	1.0	43.9	63.9	−16.7	66.0	345	0.31	0.0	1.0	32.3	42.3	−34.1	54.4	321	0.85	0.0	1.0	0.295	0.0	1.0	32.1	41.5	−34.6	54.1	320	0.85	0.0	1.0
345	322	321	0.866	0.0	1.0	44.2	64.5	−16.2	66.5	345	0.327	0.0	1.0	32.6	43.2	−33.6	54.8	322	0.867	0.0	1.0	0.311	0.0	1.0	32.3	42.3	−34.1	54.4	321	0.867	0.0	1.0
346	323	321	0.883	0.0	1.0	44.6	65.2	−15.7	67.1	346	0.344	0.0	1.0	32.9	44.0	−33.1	55.1	323	0.883	0.0	1.0	0.327	0.0	1.0	32.6	43.1	−33.6	54.8	321	0.883	0.0	1.0
347	324	322	0.9	0.0	1.0	45.1	66.0	−15.0	67.7	347	0.361	0.0	1.0	33.2	44.9	−32.5	55.5	324	0.9	0.0	1.0	0.343	0.0	1.0	32.9	44.0	−33.1	55.1	322	0.9	0.0	1.0
347	325	323	0.916	0.0	1.0	45.5	66.7	−14.4	68.2	347	0.378	0.0	1.0	33.5	45.8	−31.9	55.9	325	0.917	0.0	1.0	0.358	0.0	1.0	33.2	44.8	−32.6	55.4	323	0.917	0.0	1.0
348	326	324	0.933	0.0	1.0	45.9	67.4	−13.7	68.8	348	0.403	0.0	1.0	34.0	46.6	−31.4	56.3	326	0.933	0.0	1.0	0.374	0.0	1.0	33.4	45.6	−32.0	55.8	324	0.933	0.0	1.0
349	327	325	0.95	0.0	1.0	46.4	68.2	−13.0	69.4	349	0.428	0.0	1.0	34.5	47.5	−30.8	56.7	327	0.95	0.0	1.0	0.397	0.0	1.0	33.9	46.4	−31.5	56.2	325	0.95	0.0	1.0
349	328	326	0.966	0.0	1.0	46.8	68.9	−12.3	70.0	349	0.453	0.0	1.0	35.0	48.4	−30.1	57.1	328	0.967	0.0	1.0	0.421	0.0	1.0	34.4	47.3	−30.9	56.5	326	0.967	0.0	1.0
350	329	327	0.983	0.0	1.0	47.2	69.6	−11.6	70.6	350	0.477	0.0	1.0	35.5	49.2	−29.5	57.5	329	0.983	0.0	1.0	0.444	0.0	1.0	34.8	48.1	−30.3	56.9	327	0.983	0.0	1.0
351	330	328	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351	M_d	0.502	0.0	1.0	36.0	50.1	−28.8	57.9	330	M_s	1.0	0.0	1.0	0.468	0.0	1.0	35.3	48.9	−29.7	57.3	328	M_e	1.0	0.0	1.0
351	331	329	1.0	0.0	0.983	47.6	70.3	−10.7	71.1	351	0.522	0.0	1.0	36.4	51.0	−28.2	58.3	331	1.0	0.0	0.983	0.491	0.0	1.0	35.8	49.7	−29.1	57.7	329	1.0	0.0	0.983
351	332	330	1.0	0.0	0.966	47.5	70.3	−10.4	71.0	351	0.542	0.0	1.0	36.9	51.9	−27.5	58.8	332	1.0	0.0	0.967	0.512	0.0	1.0	36.2	50.6	−28.5	58.1	330	1.0	0.0	0.967
351	333	331	1.0	0.0	0.95	47.5	70.2	−10.2	71.0	351	0.563	0.0	1.0	37.4	52.8	−26.8	59.2	333	1.0	0.0	0.95	0.531	0.0	1.0	36.7	51.4	−27.9	58.5	331	1.0	0.0	0.95
351	334	332	1.0	0.0	0.933	47.4	70.2	−10.0	70.9	351	0.583	0.0	1.0	37.8	53.6	−26.1	59.7	334	1.0	0.0	0.933	0.55	0.0	1.0	37.1	52.2	−27.2	59.0	332	1.0	0.0	0.933
352	335	333	1.0	0.0	0.916	47.3	70.1	−9.8	70.8	352	0.603	0.0	1.0	38.3	54.5	−25.3	60.1	335	1.0	0.0	0.917	0.57	0.0	1.0	37.5	53.1	−26.5	59.4	333	1.0	0.0	0.917
352	336	334	1.0	0.0	0.9	47.2	70.0	−9.5	70.7	352	0.623	0.0	1.0	38.7	55.4	−24.6	60.6	336	1.0	0.0	0.9	0.589	0.0	1.0	37.9	53.9	−25.8	59.8	334	1.0	0.0	0.9
352	337	335	1.0	0.0	0.883	47.2	70.0	−9.3	70.6	352	0.643	0.0	1.0	39.2	56.2	−23.7	61.0	337	1.0	0.0	0.883	0.608	0.0	1.0	38.4	54.7	−25.1	60.3	335	1.0	0.0	0.883
352	338	336	1.0	0.0	0.866	47.1	69.8	−8.8	70.4	352	0.663	0.0	1.0	39.7	56.9	−22.9	61.4	338	1.0	0.0	0.867	0.627	0.0	1.0	38.8	55.5	−24.4	60.7	336	1.0	0.0	0.867
353	339	337	1.0	0.0	0.85	46.9	69.6	−7.9	70.0	353	0.683	0.0	1.0	40.2	57.7	−22.1	61.8	339	1.0	0.0	0.85	0.646	0.0	1.0	39.3	56.3	−23.6	61.1	337	1.0	0.0	0.85
354	340	338	1.0	0.0	0.833	46.8	69.3	−7.1	69.6	354	0.703	0.0	1.0	40.6	58.5	−21.2	62.2	340	1.0	0.0	0.833	0.665	0.0	1.0	39.7	57.0	−22.8	61.4	338	1.0	0.0	0.833
354	341	339	1.0	0.0	0.816	46.7	69.0	−6.3	69.3	354	0.723	0.0	1.0	41.1	59.2	−20.3	62.6	341	1.0	0.0	0.817	0.684	0.0	1.0	40.2	57.7	−22.0	61.8	339	1.0	0.0	0.817
355	342	339	1.0	0.0	0.8	46.6	68.7	−5.5	68.9	355	0.743	0.0	1.0	41.6	59.9	−19.4	63.0	342	1.0	0.0	0.8	0.703	0.0	1.0	40.6	58.5	−21.2	62.2	339	1.0	0.0	0.8
356	343	340	1.0	0.0	0.783	46.4	68.3	−4.6	68.5	356	0.771	0.0	1.0	42.2	61.0	−18.6	63.8	343	1.0	0.0	0.783	0.721	0.0	1.0	41.1	59.2	−20.4	62.6	340	1.0	0.0	0.783
356	344	341	1.0	0.0	0.766	46.3	68.0	−3.8	68.1	356	0.805	0.0	1.0	42.9	62.3	−17.8	64.8	344	1.0	0.0	0.767	0.74	0.0	1.0	41.5	59.9	−19.5	63.0	341	1.0	0.0	0.767
357	345	342	1.0	0.0	0.75	46.2	67.7	−3.0	67.7	357	0.838	0.0	1.0	43.7	63.5	−16.9	65.7	345	1.0	0.0	0.75	0.765	0.0	1.0	42.1	60.8	−18.7	63.6	342	1.0	0.0	0.75

*rgb*dd* *rgb*ds* *rgb*de*

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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
357	345	342	1.0	0.0	0.75	46.2	67.7	−3.0	67.7	357	0.838	0.0	1.0	43.7	63.5	−16.9	65.7	345	1.0	0.0	0.75	0.765	0.0	1.0	42.1	60.8	−18.7	63.6	342	1.0	0.0	0.75	
358	346	343	1.0	0.0	0.733	46.2	67.4	−2.0	67.4	358	0.871	0.0	1.0	44.4	64.7	−16.0	66.7	346	1.0	0.0	0.733	0.797	0.0	1.0	42.8	62.0	−17.9	64.5	343	1.0	0.0	0.733	
359	347	344	1.0	0.0	0.716	46.2	67.0	−0.9	67.0	359	0.897	0.0	1.0	45.0	65.9	−15.1	67.6	347	1.0	0.0	0.717	0.829	0.0	1.0	43.5	63.2	−17.2	65.5	344	1.0	0.0	0.717	
360	348	345	1.0	0.0	0.7	46.2	66.7	0.1	66.7	360	0.922	0.0	1.0	45.7	67.0	−14.1	68.5	348	1.0	0.0	0.7	0.86	0.0	1.0	44.1	64.3	−16.3	66.4	345	1.0	0.0	0.7	
361	349	346	1.0	0.0	0.683	46.2	66.3	1.1	66.3	361	0.946	0.0	1.0	46.3	68.1	−13.1	69.3	349	1.0	0.0	0.683	0.887	0.0	1.0	44.8	65.4	−15.5	67.3	346	1.0	0.0	0.683	
361	350	347	1.0	0.0	0.666	46.2	66.0	2.1	66.0	361	0.971	0.0	1.0	47.0	69.2	−12.1	70.2	350	1.0	0.0	0.667	0.911	0.0	1.0	45.4	66.5	−14.6	68.1	347	1.0	0.0	0.667	
362	351	348	1.0	0.0	0.65	46.2	65.6	3.2	65.6	362	0.996	0.0	1.0	47.6	70.2	−11.0	71.1	351	1.0	0.0	0.65	0.934	0.0	1.0	46.0	67.5	−13.6	68.9	348	1.0	0.0	0.65	
363	352	349	1.0	0.0	0.633	46.2	65.2	4.2	65.3	363	1.0	0.0	0.92	47.4	70.2	−9.8	70.9	352	1.0	0.0	0.633	0.958	0.0	1.0	46.6	68.6	−12.7	69.7	349	1.0	0.0	0.633	
364	353	350	1.0	0.0	0.616	46.2	64.8	5.2	65.0	364	1.0	0.0	0.861	47.1	69.8	−8.5	70.3	353	1.0	0.0	0.617	0.981	0.0	1.0	47.2	69.6	−11.7	70.6	350	1.0	0.0	0.617	
365	354	351	1.0	0.0	0.6	46.1	64.5	6.2	64.8	365	1.0	0.0	0.836	46.9	69.4	−7.2	69.7	354	1.0	0.0	0.6	1.0	0.0	0.982	47.6	70.4	−10.6	71.2	351	1.0	0.0	0.6	
366	355	352	1.0	0.0	0.583	46.1	64.2	7.2	64.6	366	1.0	0.0	0.811	46.7	68.9	−5.9	69.2	355	1.0	0.0	0.583	1.0	0.0	0.891	47.3	70.1	−9.4	70.7	352	1.0	0.0	0.583	
367	356	353	1.0	0.0	0.566	46.0	63.8	8.2	64.4	367	1.0	0.0	0.785	46.5	68.4	−4.7	68.6	356	1.0	0.0	0.567	1.0	0.0	0.855	47.0	69.7	−8.1	70.2	353	1.0	0.0	0.567	
368	357	354	1.0	0.0	0.55	46.0	63.5	9.2	64.1	368	1.0	0.0	0.76	46.3	67.9	−3.5	68.0	357	1.0	0.0	0.55	1.0	0.0	0.831	46.8	69.3	−6.9	69.6	354	1.0	0.0	0.55	
369	358	355	1.0	0.0	0.533	45.9	63.1	10.2	63.9	369	1.0	0.0	0.739	46.2	67.5	−2.3	67.6	358	1.0	0.0	0.533	1.0	0.0	0.807	46.7	68.8	−5.7	69.1	355	1.0	0.0	0.533	
370	359	356	1.0	0.0	0.516	45.9	62.7	11.2	63.7	370	1.0	0.0	0.72	46.2	67.2	−1.1	67.2	359	1.0	0.0	0.517	1.0	0.0	0.783	46.5	68.4	−4.6	68.5	356	1.0	0.0	0.517	
371	360	352	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371	1.0	0.0	0.702	46.2	66.8	0.0	66.8	360	1.0	0.0	0.5	1.0	0.0	0.914	47.4	70.1	−9.7	70.8	352	1.0	0.0	0.5	
371	361	353	1.0	0.0	0.483	45.8	62.1	13.1	63.5	371	1.0	0.0	0.683	46.2	66.4	1.2	66.4	361	1.0	0.0	0.483	1.0	0.0	0.857	47.0	69.7	−8.2	70.2	353	1.0	0.0	0.483	
372	362	354	1.0	0.0	0.466	45.9	61.8	14.1	63.4	372	1.0	0.0	0.665	46.3	66.0	2.3	66.0	362	1.0	0.0	0.467	1.0	0.0	0.829	46.8	69.2	−6.8	69.6	354	1.0	0.0	0.467	
373	363	355	1.0	0.0	0.45	45.9	61.6	15.1	63.4	373	1.0	0.0	0.647	46.3	65.5	3.4	65.6	363	1.0	0.0	0.45	1.0	0.0	0.8	46.6	68.7	−5.4	68.9	355	1.0	0.0	0.45	
374	364	356	1.0	0.0	0.433	45.9	61.3	16.1	63.4	374	1.0	0.0	0.628	46.3	65.1	4.6	65.2	364	1.0	0.0	0.433	1.0	0.0	0.772	46.4	68.2	−4.0	68.3	356	1.0	0.0	0.433	
375	365	357	1.0	0.0	0.416	45.9	61.0	17.1	63.3	375	1.0	0.0	0.61	46.2	64.7	5.7	65.0	365	1.0	0.0	0.417	1.0	0.0	0.745	46.2	67.6	−2.7	67.7	357	1.0	0.0	0.417	
376	366	358	1.0	0.0	0.4	45.9	60.7	18.1	63.3	376	1.0	0.0	0.592	46.2	64.4	6.8	64.7	366	1.0	0.0	0.4	1.0	0.0	0.725	46.2	67.3	−1.4	67.3	358	1.0	0.0	0.4	
377	367	359	1.0	0.0	0.383	45.9	60.3	19.1	63.3	377	1.0	0.0	0.573	46.1	64.0	7.9	64.5	367	1.0	0.0	0.383	1.0	0.0	0.704	46.2	66.8	−0.1	66.8	359	1.0	0.0	0.383	
378	368	360	1.0	0.0	0.366	45.9	60.1	20.1	63.4	378	1.0	0.0	0.555	46.1	63.6	8.9	64.3	368	1.0	0.0	0.367	1.0	0.0	0.684	46.2	66.4	1.1	66.4	360	1.0	0.0	0.367	
379	369	362	1.0	0.0	0.35	46.0	60.0	21.2	63.7	379	1.0	0.0	0.537	46.0	63.2	10.0	64.0	369	1.0	0.0	0.35	1.0	0.0	0.663	46.3	65.9	2.4	66.0	362	1.0	0.0	0.35	
380	370	363	1.0	0.0	0.333	46.0	59.9	22.3	64.0	380	1.0	0.0	0.519	45.9	62.8	11.1	63.8	370	1.0	0.0	0.333	1.0	0.0	0.643	46.3	65.4	3.7	65.5	363	1.0	0.0	0.333	
381	371	364	1.0	0.0	0.316	46.0	59.8	23.4	64.3	381	1.0	0.0	0.501	45.9	62.4	12.1	63.6	371	1.0	0.0	0.317	1.0	0.0	0.622	46.3	65.0	4.9	65.1	364	1.0	0.0	0.317	
382	372	365	1.0	0.0	0.3	46.1	59.7	24.5	64.6	382	1.0	0.0	0.483	45.9	62.1	13.2	63.5	372	1.0	0.0	0.3	1.0	0.0	0.602	46.2	64.6	6.1	64.9	365	1.0	0.0	0.3	
383	373	366	1.0	0.0	0.283	46.1	59.5	25.7	64.8	383	1.0	0.0	0.465	45.9	61.9	14.3	63.5	373	1.0	0.0	0.283	1.0	0.0	0.582	46.1	64.2	7.4	64.6	366	1.0	0.0	0.283	
384	374	367	1.0	0.0	0.266	46.2	59.4	26.8	65.1	384	1.0	0.0	0.447	45.9	61.6	15.3	63.4	374	1.0	0.0	0.267	1.0	0.0	0.562	46.1	63.8	8.6	64.3	367	1.0	0.0	0.267	
385	375	368	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385	1.0	0.0	0.429	45.9	61.3	16.4	63.4	375	1.0	0.0	0.25	1.0	0.0	0.541	46.0	63.3	9.8	64.1	368	1.0	0.0	0.25	
385	376	369	1.0	0.0	0.233	46.3	59.2	28.8	65.9	385	1.0	0.0	0.412	45.9	60.9	17.5	63.4	376	1.0	0.0	0.233	1.0	0.0	0.521	46.0	62.9	11.0	63.8	369	1.0	0.0	0.233	
386	377	370	1.0	0.0	0.216	46.3	59.3	29.7	66.3	386	1.0	0.0	0.394	46.0	60.6	18.5	63.3	377	1.0	0.0	0.217	1.0	0.0	0.501	45.9	62.4	12.1	63.6	370	1.0	0.0	0.217	
387	378	372	1.0	0.0	0.2	46.4	59.3	30.6	66.8	387	1.0	0.0	0.376	46.0	60.2	19.6	63.3	378	1.0	0.0	0.2	1.0	0.0	0.481	45.9	62.1	13.3	63.5	372	1.0	0.0	0.2	
388	379	373	1.0	0.0	0.183	46.4	59.3	31.6	67.2	388	1.0	0.0	0.359	46.0	60.1	20.7	63.6	379	1.0	0.0	0.183	1.0	0.0	0.461	45.9	61.8	14.5	63.5	373	1.0	0.0	0.183	
388	380	374	1.0	0.0	0.166	46.5	59.3	32.5	67.7	388	1.0	0.0	0.341	46.0	60.0	21.9	63.9	380	1.0	0.0	0.167	1.0	0.0	0.441	45.9	61.5	15.7	63.4	374	1.0	0.0	0.167	
389	381	375	1.0	0.0	0.15	46.5	59.3	33.4	68.1	389	1.0	0.0	0.324	46.1	59.9	23.0	64.2	381	1.0	0.0	0.15	1.0	0.0	0.421	45.9	61.1	16.9	63.4	375	1.0	0.0	0.15	
390	382	376	1.0	0.0	0.133	46.6	59.3	34.4	68.6	390	1.0	0.0	0.307	46.1	59.8	24.2	64.5	382	1.0	0.0	0.133	1.0	0.0	0.402	45.9	60.7	18.1	63.4	376	1.0	0.0	0.133	
390	383	377	1.0	0.0	0.116	46.6	59.4	35.2	69.0	390	1.0	0.0	0.289	46.2	59.6	25.3	64.8	383	1.0	0.0	0.117	1.0	0.0	0.382	46.0	60.3	19.2	63.3	377	1.0	0.0	0.117	
391	384	378	1.0	0.0	0.1	46.7	59.4	35.8	69.4	391	1.0	0.0	0.272	46.2	59.5	26.5	65.1	384	1.0	0.0	0.1	1.0	0.0	0.362	46.0	60.1	20.5	63.5	378	1.0	0.0	0.1	
391	385	379	1.0	0.0	0.083	46.7	59.5	36.5	69.8	391	1.0	0.0	0.255	46.2	59.3	27.6	65.4	385	1.0	0.0	0.083	1.0	0.0	0.343	46.0	60.0	21.7	63.9	379	1.0	0.0	0.083	
391	386	381	1.0	0.0	0.066	46.8	59.6	37.2	70.2	391	1.0	0.0	0.232	46.3	59.3	28.9	65.9	386	1.0	0.0	0.067	1.0	0.0	0.324	46.1	59.9	23.0	64.2	381	1.0	0.0	0.067	
392	387	382	1.0	0.0	0.049	46.8	59.6	37.8	70.6	392	1.0	0.0	0.208	46.4	59.3	30.2	66.6	387	1.0	0.0	0.05	1.0	0.0	0.304	46.1	59.8	24.3	64.5	382	1.0	0.0	0.05	
392	388	383	1.0	0.0	0.033	46.9	59.7	38.5	71.1	392	1.0	0.0	0.184	46.5	59.4	31.6	67.3	388	1.0	0.0	0.033	1.0	0.0	0.285	46.2	59.6	25.6	64.9	383	1.0	0.0	0.033	
393	389	384	1.0	0.0	0.016	46.9	59.7	39.2	71.5	393	1.0	0.0	0.16	46.5	59.4	32.9	67.9	389	1.0	0.0	0.017	1.0	0.0	0.266	46.2	59.4	26.9	65.2	384	1.0	0.0	0.017	
393	390	385	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393 R_d	1.0	0.0	0.136	46.6	59.4	34.3	68.6	390 R_s	1.0	0.0	0.0	1.0	0.0	0.245	46.3	59.2	28.2	65.6	385 R_e	1.0	0.0	0.0	

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
48-trinns fargetonesirkel; *rgb*−*LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

n/j	HIC*$_{Fd}$	*rgb*$_{Fd}$			*ict*$_{Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$				*rgb**'$_{Fd}$			*LabCh**'$_{Fd}$				*DE**'$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$			
0/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	0.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
1/657	R13Y_100_100$_d$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	52.4	54.9	53.4	76.6	44.2	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9	1.1	36	1.0	0.116	0.0	52.4	54.9	53.4	76.6	44.2
2/666	R25Y_100_100$_d$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	2.4	42	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7
3/675	R38Y_100_100$_d$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	66.2	28.2	67.5	73.1	67.3	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0	0.9	51	1.0	0.366	0.0	66.2	28.2	67.5	73.1	67.3
4/684	R50Y_100_100$_d$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	0.0	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
5/693	R63Y_100_100$_d$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	76.4	9.6	76.9	77.5	82.8	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3	0.8	68	1.0	0.633	0.0	76.4	9.6	76.9	77.5	82.8
6/702	R75Y_100_100$_d$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91.3	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	90.7	1.2	77	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91.3
7/711	R88Y_100_100$_d$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	87.2	−7.4	74.5	74.9	95.7	1.0	0.875	0.0	86.9	−7.0	73.8	74.1	95.4	0.8	83	1.0	0.883	0.0	87.2	−7.4	74.5	74.9	95.7
8/720	Y00G_100_100$_d$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7	0.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
9/639	Y13G_100_100$_d$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	92.8	−17.3	92.3	93.9	100.6	0.875	1.0	0.0	92.9	−17.5	92.9	94.5	100.7	0.6	96	0.883	1.0	0.0	92.8	−17.3	92.3	93.9	100.6
10/558	Y25G_100_100$_d$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103.5	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104.0	0.9	102	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103.5
11/477	Y38G_100_100$_d$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	81.8	−29.6	76.5	82.0	111.1	0.625	1.0	0.0	81.2	−30.0	75.6	81.4	111.6	1.1	111	0.633	1.0	0.0	81.8	−29.6	76.5	82.0	111.1
12/396	Y50G_100_100$_d$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4	0.0	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
13/315	Y63G_100_100$_d$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	68.9	−44.7	56.4	72.0	128.4	0.375	1.0	0.0	69.3	−44.0	57.2	72.1	127.5	1.1	128	0.366	1.0	0.0	68.9	−44.7	56.4	72.0	128.4
14/234	Y75G_100_100$_d$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141.3	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140.2	1.4	137	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141.3
15/153	Y88G_100_100$_d$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	57.9	−60.2	36.5	70.4	148.7	0.125	1.0	0.0	58.1	−59.8	36.8	70.3	148.3	0.4	143	0.116	1.0	0.0	57.9	−60.2	36.5	70.4	148.7
16/72	G00C_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	0.0	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
17/73	G13C_100_100$_d$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	54.6	−63.6	22.9	67.6	160.1	0.0	1.0	0.125	54.5	−63.4	22.2	67.2	160.6	0.6	156	0.0	1.0	0.116	54.6	−63.6	22.9	67.6	160.1
18/74	G25C_100_100$_d$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	54.9	−60.2	14.2	61.9	166.6	0.0	1.0	0.25	54.9	−59.7	13.1	61.1	167.5	1.2	162	0.0	1.0	0.233	54.9	−60.2	14.2	61.9	166.6
19/75	G38C_100_100$_d$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	55.4	−55.9	5.0	56.1	174.8	0.0	1.0	0.375	55.5	−55.6	4.5	55.8	175.3	0.6	171	0.0	1.0	0.366	55.4	−55.9	5.0	56.1	174.8
20/76	G50C_100_100$_d$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1	0.0	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
21/77	G63C_100_100$_d$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	57.0	−44.8	−13.7	46.8	197.0	0.0	1.0	0.625	57.0	−45.0	−13.2	46.9	196.4	0.5	188	0.0	1.0	0.633	57.0	−44.8	−13.7	46.8	197.0
22/78	G75C_100_100$_d$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	56.7	−40.9	−21.4	46.1	207.6	0.0	1.0	0.75	56.9	−41.2	−20.2	45.9	206.0	1.2	197	0.0	1.0	0.766	56.7	−40.9	−21.4	46.1	207.6
23/79	G88C_100_100$_d$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	55.6	−37.5	−29.8	47.9	218.4	0.0	1.0	0.875	55.8	−37.7	−29.0	47.6	217.5	0.8	203	0.0	1.0	0.883	55.6	−37.5	−29.8	47.9	218.4
24/80	C00B_100_100$_d$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7	0.0	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
25/71	C13B_100_100$_d$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	52.5	−31.2	−43.1	53.3	234.0	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3	0.2	216	0.0	0.883	1.0	52.5	−31.2	−43.1	53.3	234.0
26/62	C25B_100_100$_d$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	52.6	−27.6	−47.0	54.5	239.6	0.0	0.75	1.0	52.6	−27.0	−47.6	54.7	240.4	0.7	222	0.0	0.766	1.0	52.6	−27.6	−47.0	54.5	239.6
27/53	C38B_100_100$_d$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	50.1	−20.6	−49.9	54.0	247.5	0.0	0.625	1.0	50.0	−20.1	−50.0	53.9	248.0	0.5	231	0.0	0.633	1.0	50.1	−20.6	−49.9	54.0	247.5
28/44	C50B_100_100$_d$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4	0.0	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
29/35	C63B_100_100$_d$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	41.3	−4.9	−49.5	49.8	264.3	0.0	0.375	1.0	41.6	−5.5	−49.5	49.8	263.5	0.7	248	0.0	0.366	1.0	41.3	−4.9	−49.5	49.8	264.3
30/26	C75B_100_100$_d$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	35.8	5.6	−49.0	49.4	276.5	0.0	0.25	1.0	36.0	4.2	−49.4	49.6	274.9	1.4	257	0.0	0.233	1.0	35.8	5.6	−49.0	49.4	276.5
31/17	C88B_100_100$_d$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	34.4	15.1	−45.7	48.1	288.2	0.0	0.125	1.0	34.6	14.4	−45.8	48.0	287.4	0.7	263	0.0	0.116	1.0	34.4	15.1	−45.7	48.1	288.2
32/8	B00M_100_100$_d$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6	0.0	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
33/89	B13M_100_100$_d$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	31.3	31.0	−40.8	51.3	307.2	0.125	0.0	1.0	31.2	31.5	−40.6	51.4	307.7	0.5	276	0.116	0.0	1.0	31.3	31.0	−40.8	51.3	307.2
34/170	B25M_100_100$_d$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	31.2	38.1	−36.6	52.8	316.1	0.25	0.0	1.0	31.2	39.0	−35.9	53.1	317.3	1.2	282	0.233	0.0	1.0	31.2	38.1	−36.6	52.8	316.1
35/251	B38M_100_100$_d$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	33.3	45.2	−32.4	55.6	324.3	0.375	0.0	1.0	33.4	45.6	−32.1	55.7	324.8	0.5	291	0.366	0.0	1.0	33.3	45.2	−32.4	55.6	324.3
36/332	B50M_100_100$_d$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9	0.0	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
37/413	B63M_100_100$_d$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	38.9	55.7	−24.2	60.8	336.4	0.625	0.0	1.0	38.7	55.4	−24.5	60.6	336.0	0.5	308	0.633	0.0	1.0	38.9	55.7	−24.2	60.8	336.4
38/494	B75M_100_100$_d$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	42.1	60.8	−18.7	63.6	342.8	0.75	0.0	1.0	41.7	60.2	−19.1	63.1	342.3	0.8	317	0.766	0.0	1.0	42.1	60.8	−18.7	63.6	342.8
39/575	B88M_100_100$_d$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	44.6	65.2	−15.7	67.1	346.4	0.875	0.0	1.0	44.4	64.8	−16.0	66.8	346.1	0.5	323	0.883	0.0	1.0	44.6	65.2	−15.7	67.1	346.4
40/656	M00R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1	0.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
41/655	M13R_100_100$_d$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	47.2	70.0	−9.3	70.6	352.3	1.0	0.0	0.875	47.1	70.0	−9.2	70.6	352.4	0.1	336	1.0	0.0	0.883	47.2	70.0	−9.3	70.6	352.3
42/654	M25R_100_100$_d$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	46.3	68.0	−3.8	68.1	356.7	1.0	0.0	0.75	46.2	67.7	−3.0	67.7	357.3	0.8	342	1.0	0.0	0.766	46.3	68.0	−3.8	68.1	356.7
43/653	M38R_100_100$_d$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	46.2	65.2	4.2	65.3	3.7	1.0	0.0	0.625	46.2	65.0	4.7	65.1	364.1	0.5	351	1.0	0.0	0.633	46.2	65.2	4.2	65.3	3.7
44/652	M50R_100_100$_d$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371.0	0.0	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
45/651	M63R_100_100$_d$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	45.9	60.1	20.1	63.4	18.5	1.0	0.0	0.375	45.9	60.1	19.6	63.3	378.0	0.5	368	1.0	0.0	0.366	45.9	60.1	20.1	63.4	18.5
46/650	M75R_100_100$_d$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	46.3	59.2	28.8	65.9	25.9	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385.2	0.9	377	1.0	0.0	0.233	46.3	59.2	28.8	65.9	25.9
47/649	M88R_100_100$_d$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	46.6	59.4	35.2	69.0	30.6	1.0	0.0	0.125	46.6	59.3	34.8	68.8	390.4	0.3	383	1.0	0.0	0.116	46.6	59.4	35.2	69.0	30.6
48/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393.7	0.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
49/0	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
50/91	NW_013$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	21.3	0.0	−0.5	0.6	267.5	5.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
51/182	NW_025$_d$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.1	0.0	−1.1	1.1	269.9	1.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
52/273	NW_038$_d$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	49.3	0.1	−1.1	1.1	276.0	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
53/364	NW_050$_d$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	59.2	0.1	−1.0	1.0	279.0	3.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
54/455	NW_063$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.5	0.1	−0.8	0.8	280.1	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
55/546	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	77.0	0.2	−0.2	0.3	313.6	0.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
56/637	NW_088$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	88.7	0.1	−0.1	0.2	313.1	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
57/728	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
																								delta *E**' =		*0.8*								

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, Δ*E**'

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

n/j	HIC*$_{Fd}$	*rgb*$_{Fd}$			*ict*$_{Fd}$			$h_{si\_F,d}$	*rgb**$_{Fd}$			*LabCh**$_{Fd}$					*rgb**'$_{Fd}$			*LabCh**'$_{Fd}$					*DE**'$_{Fd}$	$h_{siM,d}$	*rgb**$_{Md}$			*LabCh**$_{Md}$				
0/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	0.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
1/666	R25Y_100_100$_d$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	2.4	42	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7
2/684	R50Y_100_100$_d$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	0.0	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
3/702	R75Y_100_100$_d$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91.3	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	90.7	1.2	77	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91.3
4/720	Y00G_100_100$_d$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7	0.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
5/558	Y25G_100_100$_d$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103.5	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104.0	0.9	102	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103.5
6/396	Y50G_100_100$_d$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4	0.0	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
7/234	Y75G_100_100$_d$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141.3	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140.2	1.4	137	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141.3
8/72	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	0.0	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
9/72	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	0.0	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
10/76	G25B_100_100$_d$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1	0.0	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
11/80	G50B_100_100$_d$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7	0.0	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
12/44	G75B_100_100$_d$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4	0.0	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
13/8	B00M_100_100$_d$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6	0.0	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
14/332	B25R_100_100$_d$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9	0.0	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
15/656	B50R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1	0.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
16/652	B75R_100_100$_d$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0	0.0	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
17/648	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	0.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
18/688	R00Y_100_050$_d$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.6	29.9	19.9	35.9	33.7	1.0	0.5	0.5	72.9	21.9	30.1	37.2	53.8	12.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
19/706	R50Y_100_050$_d$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	84.2	8.5	36.4	37.4	76.7	1.0	0.75	0.5	84.2	2.3	40.9	41.0	86.7	7.7	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
20/724	Y00G_100_050$_d$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	93.8	−7.2	42.0	42.7	99.7	1.0	1.0	0.5	93.3	−11.7	47.0	48.4	104.0	6.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
21/562	Y50G_100_050$_d$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	85.1	−19.0	32.4	37.6	120.4	0.75	1.0	0.5	87.6	−21.1	41.2	46.3	117.1	9.4	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
22/400	G00B_100_050$_d$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	75.7	−32.3	16.2	36.2	153.3	0.5	1.0	0.5	77.7	−27.5	17.5	32.6	147.4	5.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
23/404	G50B_100_050$_d$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	74.6	−16.4	−20.2	26.0	230.7	0.5	1.0	1.0	75.5	−15.9	−24.6	29.3	237.0	4.5	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
24/368	B00R_100_050$_d$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	64.0	12.3	−21.6	24.9	299.6	0.5	0.5	1.0	57.5	11.5	−30.8	32.9	290.5	11.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
25/692	B50R_100_050$_d$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	72.0	35.2	−5.4	35.6	351.1	1.0	0.5	1.0	73.3	35.3	−9.3	36.5	345.2	4.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
26/688	R00Y_100_050$_d$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.6	29.9	19.9	35.9	33.7	1.0	0.5	0.5	72.9	21.9	30.1	37.2	53.8	12.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
27/506	R00Y_075_050$_d$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.6	29.9	19.9	35.9	33.7	0.75	0.25	0.25	54.9	23.2	27.4	36.0	49.7	10.5	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
28/524	R50Y_075_050$_d$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	64.2	8.5	36.4	37.4	76.7	0.75	0.5	0.25	67.1	4.0	37.6	37.8	83.8	5.5	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
29/542	Y00G_075_050$_d$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.8	−7.2	42.0	42.7	99.7	0.75	0.75	0.25	80.6	−10.8	50.9	52.0	101.9	11.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
30/380	Y50G_075_050$_d$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	65.1	−19.0	32.4	37.6	120.4	0.5	0.75	0.25	72.1	−21.4	35.7	41.7	120.9	8.1	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
31/218	G00B_075_050$_d$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	55.8	−32.3	16.2	36.2	153.3	0.25	0.75	0.25	58.9	−34.0	18.3	38.6	151.6	4.1	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
32/222	G50B_075_050$_d$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	54.6	−16.4	−20.2	26.0	230.7	0.25	0.75	0.75	61.9	−19.0	−25.6	31.9	233.3	9.4	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
33/186	B00R_075_050$_d$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	44.0	12.3	−21.6	24.9	299.6	0.25	0.25	0.75	46.2	13.1	−30.7	33.4	293.2	9.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
34/510	B50R_075_050$_d$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.0	35.2	−5.4	35.6	351.1	0.75	0.25	0.75	53.8	38.4	−12.4	40.4	342.0	7.9	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
35/506	R00Y_075_050$_d$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.6	29.9	19.9	35.9	33.7	0.75	0.25	0.25	54.9	23.2	27.4	36.0	49.7	10.5	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
36/324	R00Y_050_050$_d$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	31.6	29.9	19.9	35.9	33.7	0.5	0.0	0.0	32.6	38.4	27.1	47.1	35.2	11.2	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
37/342	R50Y_050_050$_d$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	44.2	8.5	36.4	37.4	76.7	0.5	0.25	0.0	44.3	7.9	41.5	42.3	79.1	5.2	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
38/360	Y00G_050_050$_d$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.8	−7.2	42.0	42.7	99.7	0.5	0.5	0.0	58.5	−10.2	57.3	58.2	100.0	16.2	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
39/198	Y50G_050_050$_d$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.1	−19.0	32.4	37.6	120.4	0.25	0.5	0.0	47.0	−24.5	37.8	45.1	122.9	7.9	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
40/36	G00B_050_050$_d$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	35.8	−32.3	16.2	36.2	153.3	0.0	0.5	0.0	43.4	−62.0	24.5	66.7	158.4	31.7	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
41/40	G50B_050_050$_d$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	34.7	−16.4	−20.2	26.0	230.7	0.0	0.5	0.5	43.9	−23.5	−34.3	41.6	235.6	18.2	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
42/4	B00R_050_050$_d$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	24.1	12.3	−21.6	24.9	299.6	0.0	0.0	0.5	29.8	18.0	−38.5	42.5	295.0	18.7	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
43/328	B50R_050_050$_d$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.0	35.2	−5.4	35.6	351.1	0.5	0.0	0.5	34.4	45.4	−10.4	46.6	347.0	11.6	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
44/324	R00Y_050_050$_d$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	31.6	29.9	19.9	35.9	33.7	0.5	0.0	0.0	32.6	38.4	27.1	47.1	35.2	11.2	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
45/0	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
46/91	NW_013$_d$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	21.3	0.0	−0.5	0.6	267.5	5.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
47/182	NW_025$_d$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.1	0.0	−1.1	1.1	269.9	1.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
48/273	NW_038$_d$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	49.3	0.1	−1.1	1.1	276.0	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
49/364	NW_050$_d$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	59.2	0.1	−1.0	1.0	279.0	3.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
50/455	NW_063$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.5	0.1	−0.8	0.8	280.1	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
51/546	NW_075$_d$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	77.0	0.2	−0.2	0.3	313.6	0.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
52/637	NW_088$_d$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	88.7	0.1	−0.1	0.2	313.1	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
53/728	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta *E**' = *5.7*

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, Δ*E**'

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 20/33

n=j	HIC*Fd	rgb_Fd			ict_Fd			$h_{si_F,d}$	rgb*Fd			LabCh*Fd				
0	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0
1	B00R_012_012d	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	18.3	3.0	-5.4	6.2	299.6
2	B00R_025_025d	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	20.2	6.1	-10.8	12.4	299.6
3	B00R_037_037d	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	22.1	9.2	-16.2	18.7	299.6
4	B00R_050_050d	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	24.1	12.3	-21.6	24.9	299.6
5	B00R_062_062d	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	26.0	15.4	-27.1	31.1	299.6
6	B00R_075_075d	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	27.9	18.4	-32.5	37.4	299.6
7	B00R_087_087d	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	29.8	21.5	-37.9	43.6	299.6
8	B00R_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
9	G00B_012_012d	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	21.2	-8.0	4.0	9.0	153.3
10	G50B_012_012d	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	20.9	-4.1	-5.0	6.5	230.7
11	G75B_025_025d	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.125	0.25	23.7	-3.2	-12.5	12.9	255.4
12	G84B_037_037d	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.118	0.375	24.8	-0.3	-18.6	18.6	268.8
13	G88B_050_050d	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.116	0.5	26.1	2.8	-24.5	24.7	276.5
14	G90B_062_062d	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.114	0.625	28.1	6.1	-29.8	30.4	281.6
15	G92B_075_075d	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.112	0.75	30.2	9.3	-35.0	36.2	284.9
16	G93B_087_087d	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.116	0.875	32.4	12.0	-40.3	42.1	286.6
17	G94B_100_100d	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	34.4	15.1	-45.7	48.1	288.2
18	G00B_025_025d	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	26.0	-16.1	8.1	18.1	153.3
19	G25B_025_025d	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.125	26.4	-12.5	-1.1	12.6	185.1
20	G50B_025_025d	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	25.5	-8.2	-10.1	13.0	230.7
21	G65B_037_037d	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.256	0.375	29.4	-8.7	-18.3	20.3	244.4
22	G75B_050_050d	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.25	0.5	31.0	-6.5	-25.1	25.9	255.4
23	G80B_062_062d	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.239	0.625	32.3	-3.7	-31.0	31.2	263.0
24	G84B_075_075d	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.237	0.75	33.3	-0.7	-37.3	37.3	268.8
25	G86B_087_087d	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.233	0.875	34.2	2.5	-43.3	43.4	273.3
26	G88B_100_100d	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	35.8	5.6	-49.0	49.4	276.5
27	G00B_037_037d	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	30.9	-24.2	12.1	27.1	153.3
28	G15B_037_037d	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.118	30.9	-21.6	3.1	21.8	171.7
29	G34B_037_037d	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.256	31.6	-16.2	-6.2	17.4	200.9
30	G50B_037_037d	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	30.1	-12.3	-15.1	19.5	230.7
31	G61B_050_050d	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.383	0.5	34.5	-13.8	-23.5	27.2	239.6
32	G69B_062_062d	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.385	0.625	37.2	-12.3	-31.3	33.6	248.5
33	G75B_075_075d	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.375	0.75	38.3	-9.7	-37.7	38.9	255.4
34	G79B_087_087d	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.364	0.875	39.6	-7.0	-43.6	44.2	260.8
35	G81B_100_100d	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	41.3	-4.9	-49.5	49.8	264.3
36	G00B_050_050d	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	35.8	-32.3	16.2	36.2	153.3
37	G11B_050_050d	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.116	35.6	-30.1	7.1	30.9	166.6
38	G25B_050_050d	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.25	36.4	-25.1	-2.2	25.2	185.1
39	G38B_050_050d	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.383	36.5	-20.4	-10.7	23.0	207.6
40	G50B_050_050d	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	34.7	-16.4	-20.2	26.0	230.7
41	G59B_062_062d	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.51	0.625	39.0	-18.3	-28.3	33.7	237.1
42	G65B_075_075d	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.512	0.75	42.5	-17.5	-36.7	40.7	244.4
43	G70B_087_087d	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.51	0.875	44.5	-15.5	-43.9	46.6	250.5
44	G75B_100_100d	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4
45	G00B_062_062d	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	40.6	-40.4	20.2	45.2	153.3
46	G09B_062_062d	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.114	40.3	-38.6	11.1	40.2	163.8
47	G19B_062_062d	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.239	40.8	-34.5	2.4	34.6	176.0
48	G30B_062_062d	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.385	41.8	-28.3	-7.9	29.4	195.6
49	G40B_062_062d	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.51	41.3	-24.7	-15.6	29.2	212.2
50	G50B_062_062d	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	39.2	-20.6	-25.2	32.5	230.7
51	G57B_075_075d	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.637	0.75	43.5	-22.7	-33.1	40.2	235.5
52	G63B_087_087d	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.641	0.875	47.8	-22.8	-42.0	47.8	241.4
53	G68B_100_100d	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	50.1	-20.6	-49.9	54.0	247.5
54	G00B_075_075d	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	45.5	-48.5	24.3	54.3	153.3
55	G07B_075_075d	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.112	45.0	-47.1	15.2	49.5	162.0
56	G15B_075_075d	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.237	45.5	-43.2	6.2	43.7	171.7
57	G25B_075_075d	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.375	46.5	-37.7	-3.4	37.9	185.1
58	G34B_075_075d	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.512	46.8	-32.5	-12.4	34.8	200.9
59	G42B_075_075d	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.637	46.1	-28.9	-20.4	35.4	215.2
60	G50B_075_075d	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	43.8	-24.7	-30.3	39.1	230.7
61	G56B_087_087d	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.758	0.875	48.0	-27.0	-38.2	46.8	234.7
62	G61B_100_100d	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	52.6	-27.6	-47.0	54.5	239.6
63	G00B_087_087d	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	50.4	-56.6	28.4	63.3	153.3
64	G06B_087_087d	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.116	49.8	-55.3	18.9	58.5	161.1
65	G13B_087_087d	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.233	50.2	-51.8	10.4	52.8	168.6
66	G20B_087_087d	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.364	50.9	-47.2	1.1	47.2	178.6
67	G29B_087_087d	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.51	51.8	-41.1	-9.2	42.1	192.6
68	G36B_087_087d	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.641	51.8	-36.6	-16.9	40.3	204.8
69	G43B_087_087d	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.758	50.9	-33.2	-24.9	41.5	216.8
70	G50B_087_087d	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	48.4	-28.8	-35.3	45.6	230.7
71	G55B_100_100d	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	52.5	-31.2	-43.1	53.3	234.0
72	G00B_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
73	G05B_100_100d	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	54.6	-63.6	22.9	67.6	160.1
74	G11B_100_100d	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	54.9	-60.2	14.2	61.9	166.6
75	G18B_100_100d	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	55.4	-55.9	5.0	56.1	174.8
76	G25B_100_100d	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1
77	G31B_100_100d	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	57.0	-44.8	-13.7	46.8	197.0
78	G38B_100_100d	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	56.7	-40.9	-21.4	46.1	207.6
79	G44B_100_100d	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	55.6	-37.5	-29.8	47.9	218.4
80	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7

n=j	rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$	rgb*Md			LabCh*Md				
0	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1	0.0	0.0	0.125	24.7	4.9	-12.6	13.5	291.3	9.8	270	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
2	0.0	0.0	0.25	23.7	4.7	-21.9	22.4	282.2	11.7	270	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
3	0.0	0.0	0.375	28.2	10.1	-29.8	31.5	288.8	14.9	270	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
4	0.0	0.0	0.5	29.8	18.0	-38.5	42.5	295.0	18.7	270	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
5	0.0	0.0	0.625	27.8	25.8	-43.6	50.7	300.6	19.6	270	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
6	0.0	0.0	0.75	28.9	25.4	-43.3	50.3	300.4	12.9	270	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
7	0.0	0.0	0.875	30.3	26.6	-43.3	50.8	301.6	7.4	270	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
8	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6	0.0	270	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
9	0.0	0.125	0.0	31.0	-8.7	4.5	9.8	152.2	9.8	149	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
10	0.0	0.125	0.125	28.7	-9.2	-12.4	15.5	233.4	11.9	210	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7
11	0.0	0.125	0.25	28.8	-5.8	-22.4	23.2	255.2	11.4	240	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4
12	0.0	0.125	0.375	31.6	-3.8	-30.3	30.6	262.7	13.9	251	0.0	0.316	1.0	39.0	-0.9	-49.7	49.7	268.8
13	0.0	0.125	0.5	33.6	2.6	-39.5	39.6	273.7	16.7	257	0.0	0.233	1.0	35.8	5.6	-49.0	49.4	276.5
14	0.0	0.125	0.625	35.0	9.4	-44.9	45.8	281.8	16.8	260	0.0	0.183	1.0	35.2	9.8	-47.7	48.7	281.6
15	0.0	0.125	0.75	32.7	15.8	-46.0	48.7	289.0	13.0	262	0.0	0.15	1.0	34.8	12.4	-46.7	48.3	284.9
16	0.0	0.125	0.875	33.7	16.7	-45.4	48.4	290.2	7.0	262	0.0	0.133	1.0	34.7	13.7	-46.1	48.1	286.6
17	0.0	0.125	1.0	34.6	14.4	-45.8	48.0	287.4	0.7	263	0.0	0.116	1.0	34.4	15.1	-45.7	48.1	288.2
18	0.0	0.25	0.0	35.7	-22.3	5.5	22.9	166.0	11.7	149	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
19	0.0	0.25	0.125	32.1	-19.3	-6.7	20.4	199.1	10.5	180	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1
20	0.0	0.25	0.25	35.4	-13.6	-20.5	24.7	236.3	15.4	210	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7
21	0.0	0.25	0.375	36.6	-10.9	-29.0	31.0	249.2	13.0	228	0.0	0.683	1.0	51.2	-23.3	-49.0	54.3	244.4
22	0.0	0.25	0.5	37.5	-8.2	-36.1	37.0	257.0	12.8	240	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4
23	0.0	0.25	0.625	37.6	-4.5	-43.4	43.7	263.9	13.5	247	0.0	0.383	1.0	41.9	-6.0	-49.6	49.9	263.0
24	0.0	0.25	0.75	37.7	-0.7	-47.5	47.6	269.1	11.1	251	0.0	0.316	1.0	39.0	-0.9	-49.7	49.7	268.8
25	0.0	0.25	0.875	35.7	4.7	-49.3	49.5	275.4	6.5	255	0.0	0.266	1.0	36.7	2.9	-49.5	49.6	273.3
26	0.0	0.25	1.0	36.0	4.2	-49.4	49.6	274.9	1.4	257	0.0	0.233	1.0	35.8	5.6	-49.0	49.4	276.5
27	0.0	0.375	0.0	39.9	-35.9	13.8	38.4	158.9	14.8	149	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
28	0.0	0.375	0.125	38.1	-32.5	-0.7	32.5	181.3	13.6	168	0.0	1.0	0.316	55.2	-57.6	8.3	58.3	171.7
29	0.0	0.375	0.25	38.2	-25.0	-15.5	29.4	211.7	14.4	191	0.0	1.0	0.683	57.0	-43.4	-16.6	46.4	200.9
30	0.0	0.375	0.375	40.0	-19.7	-27.3	33.6	234.2	17.3	210	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7
31	0.0	0.375	0.5	40.4	-15.0	-34.8	37.9	246.5	12.8	222	0.0	0.766	1.0	52.6	-27.6	-47.0	54.5	239.6
32	0.0	0.375	0.625	41.9	-12.3	-41.1	42.9	253.2	10.8	232	0.0	0.616	1.0	49.7	-19.6	-50.1	53.8	248.5
33	0.0	0.375	0.75	42.9	-9.5	-47.6	48.5	258.6	10.8	240	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4
34	0.0	0.375	0.875	43.1	-8.0	-49.4	50.1	260.7	6.8	245	0.0	0.416	1.0	43.0	-8.0	-49.9	50.5	260.8
35	0.0	0.375	1.0	41.6	-5.5	-49.5	49.8	263.5	0.7	248	0.0	0.366	1.0	41.3	-4.9	-49.5	49.8	264.3
36	0.0	0.5	0.0	43.4	-62.0	24.5	66.7	158.4	31.7	149	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
37	0.0	0.5	0.125	43.6	-61.4	11.8	62.6	169.1	32.6	162	0.0	1.0	0.233	54.9	-60.2	14.2	61.9	166.6
38	0.0	0.5	0.25	41.9	-44.2	-7.1	44.8	189.1	20.4	180	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1
39	0.0	0.5	0.375	42.9	-34.8	-22.3	41.3	212.7	19.5	197	0.0	1.0	0.766	56.7	-40.9	-21.4	46.1	207.6
40	0.0	0.5	0.5	43.9	-23.5	-34.3	41.6	235.6	18.2	210	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7
41	0.0	0.5	0.625	44.7	-21.3	-38.9	44.4	241.3	12.4	219	0.0	0.816	1.0	52.6	-29.2	-45.4	54.0	237.1
42	0.0	0.5	0.75	46.8	-19.7	-45.8	49.8	246.7	10.2	228	0.0	0.683	1.0	51.2	-23.3	-49.0	54.3	244.4
43	0.0	0.5	0.875	47.4	-16.3	-49.5	52.1	251.7	6.3	234	0.0	0.583	1.0	48.5	-17.7	-50.2	53.3	250.5
44	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4	0.0	240	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4
45	0.0	0.625	0.0	48.1	-68.1	29.1	74.1	156.8	30.0	149	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
46	0.0	0.625	0.125	48.0	-74.0	21.1	76.9	164.0	37.5	159	0.0	1.0	0.183	54.7	-61.8	17.8	64.4	163.8
47	0.0	0.625	0.25	48.7	-69.5	6.2	69.8	174.8	36.0	172	0.0	1.0	0.383	55.5	-55.3	3.8	55.4	176.0
48	0.0	0.625	0.375	49.9	-55.3	-10.5	56.3	190.8	28.2	187	0.0	1.0	0.616	57.0	-45.4	-12.7	47.1	195.6
49	0.0	0.625	0.5	51.3	-45.8	-25.2	52.3	208.7	25.2	200	0.0	1.0	0.816	56.3	-39.6	-24.9	46.8	212.2
50	0.0	0.625	0.625	50.4	-32.6	-36.2	48.8	227.9	19.7	210	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7
51	0.0	0.625	0.75	50.5	-30.3	-40.4	50.5	233.0	12.6	217	0.0	0.85	1.0	52.5	-30.3	-44.2	53.6	235.5
52	0.0	0.625	0.875	50.7	-25.3	-46.5	52.9	241.3	5.9	224	0.0	0.733	1.0	52.3	-26.1	-48.0	54.6	241.4
53	0.0	0.625	1.0	50.0	-20.1	-50.0	53.9	248.0	0.5	231	0.0	0.633	1.0	50.1	-20.6	-49.9	54.0	247.5
54	0.0	0.75	0.0	51.2	-70.8	30.3	77.0	156.8	23.8	149	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
55	0.0	0.75	0.125	50.0	-73.8	22.2	77.1	163.2	28.0	157	0.0	1.0	0.15	54.6	-62.8	20.3	66.0	162.0
56	0.0	0.75	0.25	50.0	-68.5	8.7	69.0	172.7	25.7	168	0.0	1.0	0.316	55.2	-57.6	8.3	58.3	171.7
57	0.0	0.75	0.375	51.2	-59.6	-5.4	59.9	185.2	22.5	180	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1
58	0.0	0.75	0.5	52.4	-50.8	-18.0	54.0	199.5	19.9	191	0.0	1.0	0.683	57.0	-43.4	-16.6	46.4	200.9
59	0.0	0.75	0.625	52.7	-43.9	-27.1	51.6	211.7	17.7	202	0.0	1.0	0.85	56.0	-38.5	-27.3	47.2	215.2
60	0.0	0.75	0.75	52.5	-36.6	-36.6	51.8	225.0	16.0	210	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7
61	0.0	0.75	0.875	52.3	-32.9	-41.3	52.8	231.4	7.9	217	0.0	0.866	1.0	52.5	-30.8	-43.6	53.5	234.7
62	0.0	0.75	1.0	52.6	-27.0	-47.6	54.7	240.4	0.7	222	0.0	0.766	1.0	52.6	-27.6	-47.0	54.5	239.6
63	0.0	0.875	0.0	53.0	-69.3	31.1	75.9	155.7	13.2	149	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
64	0.0	0.875	0.125	52.2	-68.8	22.2	72.3	162.1	14.1	157	0.0	1.0	0.133	54.6	-63.2	21.6	66.8	161.1
65	0.0	0.875	0.25	52.6	-63.7	11.3	64.7	169.9	12.1	164	0.0	1.0	0.266	55.0	-59.2	11.9	60.4	168.6
66	0.0	0.875	0.375	53.9	-57.4	0.1	57.4	179.8	10.6	174	0.0	1.0	0.416	55.8	-54.0	1.2	54.0	178.6
67	0.0	0.875	0.5	54.4	-50.3	-12.4	51.8	193.8	10.1	185	0.0	1.0	0.583	56.9	-46.9	-10.5	48.1	192.6
68	0.0	0.875	0.625	54.8	-45.3	-19.6	49.4	203.4	9.6	195	0.0	1.0	0.733	56.9	-41.8	-19.3	46.1	204.8
69	0.0	0.875	0.75	53.5	-41.7	-28.4	50.5	214.3	9.5	202	0.0	1.0	0.866	55.9	-38.0	-28.4	47.5	216.8
70	0.0	0.875	0.875	52.4	-35.3	-38.9	52.5	227.7	8.4	210	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7
71	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3	0.2	216	0.0	0.883	1.0	52.5	-31.2	-43.1	53.3	234.0
72	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3	0.0	149	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
73	0.0	1.0	0.125	54.5	-63.4	22.2	67.2	160.6	0.6	156	0.0	1.0	0.116	54.6	-63.6	22.9	67.6	160.1
74	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167.5	1.2	162	0.0	1.0	0.233	54.9	-60.2	14.2	61.9	166.6
75	0.0	1.0	0.375	55.5	-55.6	4.5	55.8	175.3	0.6	171	0.0	1.0	0.366	55.4	-55.9	5.0	56.1	174.8
76	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1	0.0	180	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1
77	0.0	1.0	0.625	57.0	-45.0	-13.2	46.9	196.4	0.5	188	0.0	1.0	0.633	57.0	-44.8	-13.7	46.8	197.0
78	0.0	1.0	0.75	56.9	-41.2	-20.2	45.9	206.0	1.2	197	0.0	1.0	0.766	56.7	-40.9	-21.4	46.1	207.6
79	0.0	1.0	0.875	55.8	-37.7	-29.0	47.6	217.5	0.8	203	0.0	1.0	0.883	55.6	-37.5	-29.8	47.9	218.4
80	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7	0.0	210	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7

delta $E^{*\prime}$ = 12.3

5-0031930-F0 RN630-7N, 20/33-F

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til $cmyk_d$

TUB-prøveplansje RN63; 1080 standard farger, cf=1
farger og fargeavstander, $\Delta E^{*\prime}$

5-0031930-F0

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 21/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd				
81	R00Y_012_012d	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	20.2	7.4	4.9	8.9	33.7
82	B50R_012_012d	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	20.2	8.8	−1.3	8.9	351.1
83	B25R_025_025d	0.125	0.0	0.25	0.25	0.25	0.125	300	0.125	0.0	0.25	21.2	12.5	−7.2	14.4	329.9
84	B15R_037_037d	0.125	0.0	0.375	0.375	0.375	0.187	289	0.118	0.0	0.375	22.3	15.9	−12.7	20.4	321.3
85	B11R_050_050d	0.125	0.0	0.5	0.5	0.5	0.25	284	0.116	0.0	0.5	23.8	19.0	−18.3	26.4	316.1
86	B09R_062_062d	0.125	0.0	0.625	0.625	0.625	0.312	281	0.114	0.0	0.625	25.6	21.9	−24.1	32.6	312.2
87	B07R_075_075d	0.125	0.0	0.75	0.75	0.75	0.375	279	0.112	0.0	0.75	27.5	24.8	−29.8	38.8	309.7
88	B06R_087_087d	0.125	0.0	0.875	0.875	0.875	0.437	278	0.116	0.0	0.875	29.4	28.0	−35.3	45.1	308.4
89	B05R_100_100d	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	31.3	31.0	−40.8	51.3	307.2
90	Y00G_012_012d	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	25.7	−1.8	10.5	10.6	99.7
91	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0
92	B00R_025_012d	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	28.2	3.0	−5.4	6.2	299.6
93	B00R_037_025d	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	30.2	6.1	−10.8	12.4	299.6
94	B00R_050_037d	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	32.1	9.2	−16.2	18.7	299.6
95	B00R_062_050d	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	34.0	12.3	−21.6	24.9	299.6
96	B00R_075_062d	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	36.0	15.4	−27.1	31.1	299.6
97	B00R_087_075d	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	37.9	18.4	−32.5	37.4	299.6
98	B00R_100_087d	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	39.8	21.5	−37.9	43.6	299.6
99	Y50G_025_025d	0.125	0.25	0.0	0.25	0.25	0.125	120	0.125	0.25	0.0	30.7	−9.5	16.2	18.8	120.4
100	G00B_025_012d	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.2	−8.0	4.0	9.0	153.3
101	G50B_025_012d	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	30.9	−4.1	−5.0	6.5	230.7
102	G75B_037_025d	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.25	0.375	33.6	−3.2	−12.5	12.9	255.4
103	G84B_050_037d	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.243	0.5	34.8	−0.3	−18.6	18.6	268.8
104	G88B_062_050d	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.241	0.625	36.1	2.8	−24.5	24.7	276.5
105	G90B_075_062d	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.239	0.75	38.1	6.1	−29.8	30.4	281.6
106	G92B_087_075d	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.237	0.875	40.2	9.3	−35.0	36.2	284.9
107	G93B_100_087d	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.241	1.0	42.4	12.0	−40.3	42.1	286.6
108	Y68G_037_037d	0.125	0.375	0.0	0.375	0.375	0.187	131	0.118	0.375	0.0	34.9	−18.3	19.3	26.6	133.4
109	G00B_037_025d	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	36.0	−16.1	8.1	18.1	153.3
110	G25B_037_025d	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.25	36.4	−12.5	−1.1	12.6	185.1
111	G50B_037_025d	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	35.5	−8.2	−10.1	13.0	230.7
112	G65B_050_037d	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.381	0.5	39.4	−8.7	−18.3	20.3	244.4
113	G75B_062_050d	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.375	0.625	41.0	−6.5	−25.1	25.9	255.4
114	G80B_075_062d	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.364	0.75	42.3	−3.7	−31.0	31.2	263.0
115	G84B_087_075d	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.362	0.875	43.3	−0.7	−37.3	37.3	268.8
116	G86B_100_087d	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.358	1.0	44.2	2.5	−43.3	43.4	273.3
117	Y76G_050_050d	0.125	0.5	0.0	0.5	0.5	0.25	136	0.116	0.5	0.0	39.0	−27.2	21.7	34.8	141.3
118	G00B_050_037d	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	40.9	−24.2	12.1	27.1	153.3
119	G15B_050_037d	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.243	40.9	−21.6	3.1	21.8	171.7
120	G34B_050_037d	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.381	41.6	−16.2	−6.2	17.4	200.9
121	G50B_050_037d	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	40.1	−12.3	−15.1	19.5	230.7
122	G61B_062_050d	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.508	0.625	44.5	−13.8	−23.5	27.2	239.6
123	G69B_075_062d	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.51	0.75	47.2	−12.3	−31.3	33.6	248.5
124	G75B_087_075d	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.5	0.875	48.3	−9.7	−37.7	38.9	255.4
125	G79B_100_087d	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.489	1.0	49.6	−7.0	−43.6	44.2	260.8
126	Y81G_062_062d	0.125	0.625	0.0	0.625	0.625	0.312	139	0.114	0.625	0.0	43.6	−35.6	25.3	43.7	144.6
127	G00B_062_050d	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	45.8	−32.3	16.2	36.2	153.3
128	G11B_062_050d	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.241	45.6	−30.1	7.1	30.9	166.6
129	G25B_062_050d	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.375	46.4	−25.1	−2.2	25.2	185.1
130	G38B_062_050d	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.508	46.5	−20.4	−10.7	23.0	207.6
131	G50B_062_050d	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	44.6	−16.4	−20.2	26.0	230.7
132	G59B_075_062d	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.635	0.75	49.0	−18.3	−28.3	33.7	237.1
133	G65B_087_075d	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.637	0.875	52.5	−17.5	−36.7	40.7	244.4
134	G70B_100_087d	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.635	1.0	54.5	−15.5	−43.9	46.6	250.5
135	Y85G_075_075d	0.125	0.75	0.0	0.75	0.75	0.375	141	0.112	0.75	0.0	48.3	−44.0	28.8	52.6	146.7
136	G00B_075_062d	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	50.6	−40.4	20.2	45.2	153.3
137	G09B_075_062d	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.239	50.3	−38.6	11.1	40.2	163.8
138	G19B_075_062d	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.364	50.8	−34.5	2.4	34.6	176.0
139	G30B_075_062d	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.51	51.7	−28.3	−7.9	29.4	195.6
140	G40B_075_062d	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.635	51.3	−24.7	−15.6	29.2	212.2
141	G50B_075_062d	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	49.2	−20.6	−25.2	32.5	230.7
142	G57B_087_075d	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.762	0.875	53.5	−22.7	−33.1	40.2	235.5
143	G63B_100_087d	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.766	1.0	57.8	−22.8	−42.0	47.8	241.4
144	Y86G_087_087d	0.125	0.875	0.0	0.875	0.875	0.437	142	0.116	0.875	0.0	53.1	−52.0	32.7	61.4	147.8
145	G00B_087_075d	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	55.5	−48.5	24.3	54.3	153.3
146	G07B_087_075d	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.237	55.0	−47.1	15.2	49.5	162.0
147	G15B_087_075d	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.362	55.5	−43.2	6.2	43.7	171.7
148	G25B_087_075d	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.5	56.5	−37.7	−3.4	37.9	185.1
149	G34B_087_075d	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.637	56.8	−32.5	−12.4	34.8	200.9
150	G42B_087_075d	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.762	56.1	−28.9	−20.4	35.4	215.2
151	G50B_087_075d	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	53.8	−24.7	−30.3	39.1	230.7
152	G56B_100_087d	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.883	1.0	58.0	−27.0	−38.2	46.8	234.7
153	Y88G_100_100d	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	57.9	−60.2	36.5	70.4	148.7
154	G00B_100_087d	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	60.3	−56.6	28.4	63.3	153.3
155	G06B_100_087d	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.241	59.8	−55.3	18.9	58.5	161.1
156	G13B_100_087d	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.358	60.2	−51.8	10.4	52.8	168.6
157	G20B_100_087d	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.489	60.9	−47.2	1.1	47.2	178.6
158	G29B_100_087d	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.635	61.8	−41.1	−9.2	42.1	192.6
159	G36B_100_087d	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.766	61.8	−36.6	−16.9	40.3	204.8
160	G43B_100_087d	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.883	60.9	−33.2	−24.9	41.5	216.8
161	G50B_100_087d	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	58.4	−28.8	−35.3	45.6	230.7

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
81	0.125	0.0	0.0	24.0	5.9	7.2	9.4	50.8	4.7	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
82	0.125	0.0	0.125	26.0	11.4	−4.6	12.3	338.0	7.1	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
83	0.125	0.0	0.25	26.4	14.7	−16.0	21.8	312.4	10.4	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
84	0.125	0.0	0.375	27.8	17.4	−23.7	29.4	306.3	12.3	288	0.316	0.0	1.0	32.4	42.6	−34.0	54.5	321.3
85	0.125	0.0	0.5	28.6	26.8	−31.8	41.6	310.1	16.3	282	0.233	0.0	1.0	31.2	38.1	−36.6	52.8	316.1
86	0.125	0.0	0.625	28.6	31.6	−35.0	47.2	312.0	14.8	279	0.183	0.0	1.0	31.2	35.1	−38.6	52.2	312.2
87	0.125	0.0	0.75	29.3	34.3	−37.9	51.1	312.1	12.6	278	0.15	0.0	1.0	31.2	33.0	−39.8	51.7	309.7
88	0.125	0.0	0.875	29.7	34.0	−39.9	52.4	310.4	7.5	277	0.133	0.0	1.0	31.2	32.0	−40.3	51.5	308.4
89	0.125	0.0	1.0	31.2	31.5	−40.6	51.4	307.7	0.5	276	0.116	0.0	1.0	31.3	31.0	−40.8	51.3	307.2
90	0.125	0.125	0.0	30.2	−4.3	14.4	15.0	106.8	6.4	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
91	0.125	0.125	0.125	21.3	0.0	−0.5	0.6	267.5	5.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
92	0.125	0.125	0.25	28.9	2.8	−15.8	16.0	280.2	10.4	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
93	0.125	0.125	0.375	31.2	5.1	−24.1	24.6	281.9	13.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
94	0.125	0.125	0.5	35.4	9.4	−28.1	29.7	288.4	12.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
95	0.125	0.125	0.625	37.8	14.4	−33.6	36.6	293.2	12.6	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
96	0.125	0.125	0.75	39.1	16.2	−38.1	41.4	293.0	11.5	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
97	0.125	0.125	0.875	36.0	21.3	−42.3	47.4	296.6	10.4	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
98	0.125	0.125	1.0	35.1	23.1	−41.8	47.8	298.9	6.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
99	0.125	0.25	0.0	36.6	−11.9	18.7	22.2	122.6	6.8	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
100	0.125	0.25	0.125	36.9	−11.2	4.4	12.0	158.2	6.5	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
101	0.125	0.25	0.25	34.4	−9.6	−14.9	17.7	237.1	11.8	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
102	0.125	0.25	0.375	37.8	−5.5	−22.5	23.2	256.1	11.0	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
103	0.125	0.25	0.5	40.4	−2.7	−27.9	28.0	264.3	11.0	251	0.0	0.316	1.0	39.0	−0.9	−49.7	49.7	268.8
104	0.125	0.25	0.625	43.4	0.9	−31.2	31.2	271.7	10.1	257	0.0	0.233	1.0	35.8	5.6	−49.0	49.4	276.5
105	0.125	0.25	0.75	44.4	3.1	−36.3	36.4	274.9	9.5	260	0.0	0.183	1.0	35.2	9.8	−47.7	48.7	281.6
106	0.125	0.25	0.875	39.7	10.9	−43.7	45.0	284.0	8.8	262	0.0	0.15	1.0	34.8	12.4	−46.7	48.3	284.9
107	0.125	0.25	1.0	38.2	14.5	−43.2	45.6	288.5	5.6	262	0.0	0.133	1.0	34.7	13.7	−46.1	48.1	286.6
108	0.125	0.375	0.0	40.9	−28.5	23.4	36.8	140.5	12.4	131	0.316	1.0	0.0	66.0	−48.8	51.5	71.0	133.4
109	0.125	0.375	0.125	39.5	−22.7	6.3	23.6	164.3	7.6	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
110	0.125	0.375	0.25	37.5	−18.0	−7.4	19.5	202.4	8.4	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
111	0.125	0.375	0.375	42.7	−13.3	−21.4	25.2	238.1	14.4	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
112	0.125	0.375	0.5	43.7	−10.2	−26.4	28.3	248.8	9.2	228	0.0	0.683	1.0	51.2	−23.3	−49.0	54.3	244.4
113	0.125	0.375	0.625	45.8	−7.7	−30.3	31.3	255.6	7.1	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
114	0.125	0.375	0.75	47.2	−5.4	−34.0	34.5	260.8	6.0	247	0.0	0.383	1.0	41.9	−6.0	−49.6	49.9	263.0
115	0.125	0.375	0.875	45.3	−2.8	−44.7	44.8	266.3	7.9	251	0.0	0.316	1.0	39.0	−0.9	−49.7	49.7	268.8
116	0.125	0.375	1.0	40.4	2.5	−46.9	47.0	273.0	5.2	255	0.0	0.266	1.0	36.7	2.9	−49.5	49.6	273.3
117	0.125	0.5	0.0	43.7	−42.4	28.6	51.2	145.9	17.3	137	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141.3
118	0.125	0.5	0.125	44.1	−29.9	11.1	31.9	159.5	6.6	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
119	0.125	0.5	0.25	44.2	−26.8	−1.5	26.9	183.3	7.7	168	0.0	1.0	0.316	55.2	−57.6	8.3	58.3	171.7
120	0.125	0.5	0.375	45.0	−20.8	−15.3	25.8	216.4	10.7	191	0.0	1.0	0.683	57.0	−43.4	−16.6	46.4	200.9
121	0.125	0.5	0.5	47.1	−16.3	−26.5	31.1	238.4	13.9	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
122	0.125	0.5	0.625	49.2	−13.5	−30.9	33.7	246.3	8.7	222	0.0	0.766	1.0	52.6	−27.6	−47.0	54.5	239.6
123	0.125	0.5	0.75	50.5	−11.4	−33.9	35.8	251.3	4.3	232	0.0	0.616	1.0	49.7	−19.6	−50.1	53.8	248.5
124	0.125	0.5	0.875	50.7	−10.8	−40.8	42.2	255.1	4.1	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
125	0.125	0.5	1.0	46.1	−8.6	−47.6	48.4	259.7	5.5	245	0.0	0.416	1.0	43.0	−8.0	−49.9	50.5	260.8
126	0.125	0.625	0.0	49.0	−53.8	33.4	63.3	148.1	20.5	140	0.183	1.0	0.0	60.0	−57.0	40.5	70.0	144.6
127	0.125	0.625	0.125	49.2	−38.1	17.4	41.9	155.5	6.8	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
128	0.125	0.625	0.25	49.3	−36.0	5.8	36.5	170.8	7.0	162	0.0	1.0	0.233	54.9	−60.2	14.2	61.9	166.6
129	0.125	0.625	0.375	50.0	−30.6	−8.3	31.7	195.2	8.8	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
130	0.125	0.625	0.5	51.5	−24.3	−19.7	31.3	219.0	10.9	197	0.0	1.0	0.766	56.7	−40.9	−21.4	46.1	207.6
131	0.125	0.625	0.625	52.7	−21.6	−28.6	35.9	233.0	12.7	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
132	0.125	0.625	0.75	53.5	−17.6	−33.2	37.6	242.0	6.6	219	0.0	0.816	1.0	52.6	−29.2	−45.4	54.0	237.1
133	0.125	0.625	0.875	53.2	−15.5	−38.6	41.6	248.1	2.8	228	0.0	0.683	1.0	51.2	−23.3	−49.0	54.3	244.4
134	0.125	0.625	1.0	51.2	−14.6	−46.5	48.7	252.5	4.2	234	0.0	0.583	1.0	48.5	−17.7	−50.2	53.3	250.5
135	0.125	0.75	0.0	54.0	−58.1	36.9	68.9	147.5	17.3	142	0.15	1.0	0.0	58.9	−58.7	38.4	70.1	146.7
136	0.125	0.75	0.125	55.2	−43.6	22.2	49.0	152.9	5.8	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
137	0.125	0.75	0.25	55.0	−42.3	11.7	43.9	164.5	5.9	159	0.0	1.0	0.183	54.7	−61.8	17.8	64.4	163.8
138	0.125	0.75	0.375	56.2	−40.4	0.2	40.4	179.6	8.2	172	0.0	1.0	0.383	55.5	−55.3	3.8	55.4	176.0
139	0.125	0.75	0.5	57.7	−34.1	−12.3	36.3	199.9	9.3	187	0.0	1.0	0.616	57.0	−45.4	−12.7	47.1	195.6
140	0.125	0.75	0.625	57.9	−30.1	−22.3	37.5	216.6	10.8	200	0.0	1.0	0.816	56.3	−39.6	−24.9	46.8	212.2
141	0.125	0.75	0.75	57.5	−25.3	−30.9	39.9	230.6	11.0	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
142	0.125	0.75	0.875	56.9	−21.3	−36.8	42.5	239.9	5.2	217	0.0	0.85	1.0	52.5	−30.3	−44.2	53.6	235.5
143	0.125	0.75	1.0	55.9	−20.2	−43.0	47.5	244.7	3.3	224	0.0	0.733	1.0	52.3	−26.1	−48.0	54.6	241.4
144	0.125	0.875	0.0	58.4	−60.0	39.3	71.8	146.7	11.6	142	0.133	1.0	0.0	58.4	−59.4	37.3	70.2	147.8
145	0.125	0.875	0.125	59.3	−56.3	28.7	63.2	152.9	9.7	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
146	0.125	0.875	0.25	59.2	−53.5	17.9	56.4	161.4	8.1	157	0.0	1.0	0.15	54.6	−62.8	20.3	66.0	162.0
147	0.125	0.875	0.375	59.5	−49.3	5.3	49.6	173.7	7.3	168	0.0	1.0	0.316	55.2	−57.6	8.3	58.3	171.7
148	0.125	0.875	0.5	60.7	−42.8	−6.0	43.3	187.9	7.1	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
149	0.125	0.875	0.625	60.9	−38.4	−14.4	41.0	200.6	7.4	191	0.0	1.0	0.683	57.0	−43.4	−16.6	46.4	200.9
150	0.125	0.875	0.75	60.8	−33.5	−23.4	40.9	214.9	7.2	202	0.0	1.0	0.85	56.0	−38.5	−27.3	47.2	215.2
151	0.125	0.875	0.875	59.5	−29.4	−32.9	44.2	228.2	7.8	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
152	0.125	0.875	1.0	58.3	−25.8	−40.3	47.8	237.3	2.4	217	0.0	0.866	1.0	52.5	−30.8	−43.6	53.5	234.7
153	0.125	1.0	0.0	58.1	−59.8	36.8	70.3	148.3	0.4	143	0.116	1.0	0.0	57.9	−60.2	36.5	70.4	148.7
154	0.125	1.0	0.125	56.9	−60.4	29.4	67.2	153.9	5.2	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
155	0.125	1.0	0.25	56.7	−57.8	19.3	60.9	161.5	3.9	157	0.0	1.0	0.133	54.6	−63.2	21.6	66.8	161.1
156	0.125	1.0	0.375	58.1	−53.1	9.6	54.0	169.7	2.5	164	0.0	1.0	0.266	55.0	−59.2	11.9	60.4	168.6
157	0.125	1.0	0.5	59.0	−47.2	−1.5	47.3	181.8	3.2	174	0.0	1.0	0.416	55.8	−54.0	1.2	54.0	178.6
158	0.125	1.0	0.625	59.5	−41.3	−12.1	43.0	196.4	3.7	185	0.0	1.0	0.583	56.9	−46.9	−10.5	48.1	192.6
159	0.125	1.0	0.75	59.8	−37.5	−18.5	41.9	206.3	2.7	195	0.0	1.0	0.733	56.9	−41.8	−19.3	46.1	204.8
160	0.125	1.0	0.875	59.9	−33.1	−26.0	42.1	218.1	1.5	202	0.0	1.0	0.866	55.9	−38.0	−28.4	47.5	216.8
161	0.125	1.0	1.0	56.0	−30.7	−37.5	48.5	230.7	3.7	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7

delta E*' = 8.2

5−0032030−F0 RN630−7N, 21/33−F

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

5−0032030−F0

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 22/33

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

n	HIC^*_{Fd}	rgb_{Fd}			ict_{Fd}			$h_{si_F,d}$	rgb^*_{Fd}			$LabCh^*_{Fd}$					$rgb^{*\prime}_{Fd}$			$LabCh^{*\prime}_{Fd}$					$DE^{*\prime}_{Fd}$	$h_{siM,d}$	rgb^*_{Md}			$LabCh^*_{Md}$				
162	R00Y_025_025d	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	24.0	14.9	9.9	17.9	33.7	0.25	0.0	0.0	27.6	12.4	13.9	18.6	48.2	5.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
163	R00Y_025_025d	0.25	0.0	0.125	0.25	0.25	0.125	360	0.25	0.0	0.125	23.7	15.5	3.0	15.8	11.0	0.25	0.0	0.125	26.6	15.4	3.1	15.7	11.5	2.8	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
164	B50R_025_025d	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	24.2	17.6	−2.7	17.8	351.1	0.25	0.0	0.25	27.9	23.4	−8.3	24.9	340.4	8.9	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
165	B34R_037_037d	0.25	0.0	0.375	0.375	0.375	0.187	311	0.256	0.0	0.375	25.2	21.6	−8.3	23.1	339.0	0.25	0.0	0.375	29.1	27.1	−16.1	31.5	329.2	10.3	311	0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339.0
166	B25R_050_050d	0.25	0.0	0.5	0.5	0.5	0.25	300	0.25	0.0	0.5	26.1	25.0	−14.4	28.9	329.9	0.25	0.0	0.5	29.7	31.5	−22.8	38.9	324.1	11.1	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
167	B19R_062_062d	0.25	0.0	0.625	0.625	0.625	0.312	293	0.239	0.0	0.625	27.1	28.7	−19.9	34.9	325.2	0.25	0.0	0.625	30.1	35.9	−27.9	45.5	322.1	11.2	292	0.383	0.0	1.0	33.6	45.9	−31.9	55.9	325.2
168	B15R_075_075d	0.25	0.0	0.75	0.75	0.75	0.375	289	0.237	0.0	0.75	28.4	31.9	−25.5	40.9	321.3	0.25	0.0	0.75	30.6	38.8	−31.1	49.7	321.2	9.1	288	0.316	0.0	1.0	32.4	42.6	−34.0	54.5	321.3
169	B13R_087_087d	0.25	0.0	0.875	0.875	0.875	0.437	286	0.233	0.0	0.875	29.6	34.9	−31.0	46.7	318.3	0.25	0.0	0.875	31.0	39.9	−34.5	52.8	319.0	6.2	284	0.266	0.0	1.0	31.5	39.9	−35.5	53.4	318.3
170	B11R_100_100d	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	31.2	38.1	−36.6	52.8	316.1	0.25	0.0	1.0	31.2	39.0	−35.9	53.1	317.3	1.2	282	0.233	0.0	1.0	31.2	38.1	−36.6	52.8	316.1
171	R50Y_025_025d	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.125	0.0	30.3	4.2	18.2	18.7	76.7	0.25	0.125	0.0	31.6	1.6	20.1	20.2	85.3	3.5	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
172	R00Y_025_012d	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	30.1	7.4	4.9	8.9	33.7	0.25	0.125	0.125	29.9	6.6	8.1	10.5	50.7	3.2	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
173	B50R_025_012d	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	30.2	8.8	−1.3	8.9	351.1	0.25	0.125	0.25	32.1	13.5	−6.9	15.2	332.9	7.5	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
174	B25R_037_025d	0.25	0.125	0.375	0.375	0.25	0.25	300	0.25	0.124	0.375	31.2	12.5	−7.2	14.4	329.9	0.25	0.125	0.375	34.3	14.4	−15.5	21.2	312.9	9.0	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
175	B15R_050_037d	0.25	0.125	0.5	0.5	0.375	0.312	289	0.243	0.124	0.5	32.3	15.9	−12.7	20.4	321.3	0.25	0.125	0.5	36.0	18.5	−22.2	28.9	309.8	10.5	288	0.316	0.0	1.0	32.4	42.6	−34.0	54.5	321.3
176	B11R_062_050d	0.25	0.125	0.625	0.625	0.5	0.375	284	0.241	0.125	0.625	33.8	19.0	−18.3	26.4	316.1	0.25	0.125	0.625	38.9	21.5	−27.8	35.1	307.6	11.0	282	0.233	0.0	1.0	31.2	38.1	−36.6	52.8	316.1
177	B09R_075_062d	0.25	0.125	0.75	0.75	0.625	0.437	281	0.239	0.125	0.75	35.6	21.9	−24.1	32.6	312.2	0.25	0.125	0.75	39.5	25.2	−32.9	41.5	307.4	10.1	279	0.183	0.0	1.0	31.2	35.1	−38.6	52.2	312.2
178	B07R_087_075d	0.25	0.125	0.875	0.875	0.75	0.5	279	0.237	0.125	0.875	37.5	24.8	−29.8	38.8	309.7	0.25	0.125	0.875	35.9	31.9	−37.3	49.1	310.5	10.4	278	0.15	0.0	1.0	31.2	33.0	−39.8	51.7	309.7
179	B06R_100_087d	0.25	0.125	1.0	1.0	0.875	0.562	278	0.241	0.125	1.0	39.3	28.0	−35.3	45.1	308.4	0.25	0.125	1.0	35.5	30.6	−38.1	48.9	308.7	5.4	277	0.133	0.0	1.0	31.2	32.0	−40.3	51.5	308.4
180	Y00G_025_025d	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	35.1	−3.6	21.0	21.3	99.7	0.25	0.25	0.0	38.0	−7.2	29.9	30.8	103.5	10.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
181	Y00G_025_012d	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	35.7	−1.8	10.5	10.6	99.7	0.25	0.25	0.125	37.1	−4.8	15.4	16.1	107.3	5.9	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
182	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.1	0.0	−1.1	1.1	269.9	1.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
183	B00R_037_012d	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	38.2	3.0	−5.4	6.2	299.6	0.25	0.25	0.375	37.8	3.6	−16.3	16.7	282.4	10.9	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
184	B00R_050_025d	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	40.2	6.1	−10.8	12.4	299.6	0.25	0.25	0.5	41.5	6.0	−22.2	23.0	285.1	11.4	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
185	B00R_062_037d	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	42.1	9.2	−16.2	18.7	299.6	0.25	0.25	0.625	45.6	8.5	−25.4	26.8	288.6	9.8	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
186	B00R_075_050d	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	44.0	12.3	−21.6	24.9	299.6	0.25	0.25	0.75	46.2	13.1	−30.7	33.4	293.2	9.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
187	B00R_087_062d	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	46.0	15.4	−27.1	31.1	299.6	0.25	0.25	0.875	40.8	20.2	−39.1	44.0	297.4	13.9	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
188	B00R_100_075d	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	47.9	18.4	−32.5	37.4	299.6	0.25	0.25	1.0	38.9	22.0	−39.6	45.3	299.0	11.9	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
189	Y31G_037_037d	0.25	0.375	0.0	0.375	0.375	0.187	109	0.256	0.375	0.0	42.1	−10.0	30.6	32.2	108.1	0.25	0.375	0.0	42.0	−13.5	33.2	35.8	112.1	4.3	108	0.683	1.0	0.0	85.0	−26.7	81.7	85.9	108.1
190	Y50G_037_025d	0.25	0.375	0.125	0.375	0.25	0.25	120	0.25	0.375	0.124	40.7	−9.5	16.2	18.8	120.4	0.25	0.375	0.125	44.6	−13.2	18.9	23.1	125.0	6.0	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
191	G00B_037_012d	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	41.2	−8.0	4.0	9.0	153.3	0.25	0.375	0.25	43.2	−11.1	3.3	11.6	163.3	3.7	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
192	G50B_037_012d	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	40.9	−4.1	−5.0	6.5	230.7	0.25	0.375	0.375	44.0	−8.9	−14.2	16.8	237.9	10.8	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
193	G75B_050_025d	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.375	0.5	43.6	−3.2	−12.5	12.9	255.4	0.25	0.375	0.5	46.5	−4.8	−21.2	21.7	257.2	9.2	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
194	G84B_062_037d	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.368	0.625	44.8	−0.3	−18.6	18.6	268.8	0.25	0.375	0.625	49.2	−1.9	−25.5	25.6	265.6	8.3	251	0.0	0.316	1.0	39.0	−0.9	−49.7	49.7	268.8
195	G88B_075_050d	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.366	0.75	46.0	2.8	−24.5	24.7	276.5	0.25	0.375	0.75	50.5	0.0	−29.9	29.9	270.1	7.5	257	0.0	0.233	1.0	35.8	5.6	−49.0	49.4	276.5
196	G90B_087_062d	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.364	0.875	48.1	6.1	−29.8	30.4	281.6	0.25	0.375	0.875	48.6	5.5	−39.6	39.9	277.9	9.7	260	0.0	0.183	1.0	35.2	9.8	−47.7	48.7	281.6
197	G92B_100_075d	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.362	1.0	50.2	9.3	−35.0	36.2	284.9	0.25	0.375	1.0	44.9	9.9	−40.7	41.9	283.7	7.8	262	0.0	0.15	1.0	34.8	12.4	−46.7	48.3	284.9
198	Y50G_050_050d	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	45.1	−19.0	32.4	37.6	120.4	0.25	0.5	0.0	47.0	−24.5	37.8	45.1	122.9	7.9	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
199	Y68G_050_037d	0.25	0.5	0.125	0.5	0.375	0.312	131	0.243	0.5	0.124	44.9	−18.3	19.3	26.6	133.4	0.25	0.5	0.125	49.7	−21.9	22.1	31.1	134.7	6.6	131	0.316	1.0	0.0	66.0	−48.8	51.5	71.0	133.4
200	G00B_050_025d	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	46.0	−16.1	8.1	18.1	153.3	0.25	0.5	0.25	47.9	−20.3	7.1	21.5	160.6	4.6	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
201	G25B_050_025d	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.375	46.4	−12.5	−1.1	12.6	185.1	0.25	0.5	0.375	48.6	−15.6	−7.2	17.2	204.8	7.2	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
202	G50B_050_025d	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	45.5	−8.2	−10.1	13.0	230.7	0.25	0.5	0.5	51.5	−12.9	−19.9	23.7	237.1	12.4	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
203	G65B_062_037d	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.506	0.625	49.4	−8.7	−18.3	20.3	244.4	0.25	0.5	0.625	52.1	−8.6	−25.4	26.9	251.3	7.6	228	0.0	0.683	1.0	51.2	−23.3	−49.0	54.3	244.4
204	G75B_075_050d	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.5	0.75	51.0	−6.5	−25.1	25.9	255.4	0.25	0.5	0.75	53.7	−6.8	−28.9	29.8	256.6	4.7	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
205	G80B_087_062d	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.489	0.875	52.3	−3.7	−31.0	31.2	263.0	0.25	0.5	0.875	53.8	−5.6	−37.1	37.5	261.3	6.5	247	0.0	0.383	1.0	41.9	−6.0	−49.6	49.9	263.0
206	G84B_100_075d	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.487	1.0	53.3	−0.7	−37.3	37.3	268.8	0.25	0.5	1.0	47.1	0.7	−42.7	42.8	271.0	8.4	251	0.0	0.316	1.0	39.0	−0.9	−49.7	49.7	268.8
207	Y61G_062_062d	0.25	0.625	0.0	0.625	0.625	0.312	127	0.239	0.625	0.0	49.6	−27.2	36.0	45.2	127.0	0.25	0.625	0.0	51.6	−35.6	41.0	54.3	130.9	9.9	127	0.383	1.0	0.0	69.6	−43.6	57.7	72.3	127.0
208	Y76G_062_050d	0.25	0.625	0.125	0.625	0.5	0.375	136	0.241	0.625	0.125	49.0	−27.2	21.7	34.8	141.3	0.25	0.625	0.125	54.4	−29.8	25.4	39.2	139.5	7.0	137	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141.3
209	G00B_062_037d	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	50.9	−24.2	12.1	27.1	153.3	0.25	0.625	0.25	53.3	−27.9	12.4	30.5	156.0	4.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
210	G15B_062_037d	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.368	50.9	−21.6	3.1	21.8	171.7	0.25	0.625	0.375	54.9	−23.1	0.0	23.1	180.1	5.3	168	0.0	1.0	0.316	55.2	−57.6	8.3	58.3	171.7
211	G34B_062_037d	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.506	51.5	−16.2	−6.2	17.4	200.9	0.25	0.625	0.5	55.8	−20.1	−13.0	23.9	213.0	8.9	191	0.0	1.0	0.683	57.0	−43.4	−16.6	46.4	200.9
212	G50B_062_037d	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	50.1	−12.3	−15.1	19.5	230.7	0.25	0.625	0.625	56.1	−15.5	−23.3	28.0	236.3	10.6	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
213	G61B_075_050d	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.633	0.75	54.5	−13.8	−23.5	27.2	239.6	0.25	0.625	0.75	57.1	−12.4	−28.9	31.4	246.6	6.1	222	0.0	0.766	1.0	52.6	−27.6	−47.0	54.5	239.6
214	G69B_087_062d	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.635	0.875	57.1	−12.3	−31.3	33.6	248.5	0.25	0.625	0.875	57.1	−10.5	−34.3	35.9	252.8	3.4	232	0.0	0.616	1.0	49.7	−19.6	−50.1	53.8	248.5
215	G75B_100_075d	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.625	1.0	58.3	−9.7	−37.7	38.9	255.4	0.25	0.625	1.0	55.1	−10.3	−41.2	42.5	255.8	4.7	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
216	Y68G_075_075d	0.25	0.75	0.0	0.75	0.75	0.375	131	0.237	0.75	0.0	53.6	−36.6	38.6	53.2	133.4	0.25	0.75	0.0	58.9	−42.3	46.5	62.9	132.3	11.0	131	0.316	1.0	0.0	66.0	−48.8	51.5	71.0	133.4
217	Y81G_075_062d	0.25	0.75	0.125	0.75	0.625	0.437	139	0.239	0.75	0.125	53.6	−35.6	25.3	43.7	144.6	0.25	0.75	0.125	57.9	−36.8	29.6	47.3	141.1	6.1	140	0.183	1.0	0.0	60.0	−57.0	40.5	70.0	144.6
218	G00B_075_050d	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	55.8	−32.3	16.2	36.2	153.3	0.25	0.75	0.25	58.9	−34.0	18.3	38.6	151.6	4.1	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
219	G11B_075_050d	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.366	55.6	−30.1	7.1	30.9	166.6	0.25	0.75	0.375	60.5	−31.1	8.2	32.2	165.2	5.1	162	0.0	1.0	0.233	54.9	−60.2	14.2	61.9	166.6
220	G25B_075_050d	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.5	56.4	−25.1	−2.2	25.2	185.1	0.25	0.75	0.5	62.0	−26.5	−3.7	26.8	188.1	5.9	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
221	G38B_075_050d	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.633	56.5	−20.4	−10.7	23.0	207.6	0.25	0.75	0.625	62.2	−21.9	−15.0	26.6	214.3	7.3	197	0.0	1.0	0.766	56.7	−40.9	−21.4	46.1	207.6
222	G50B_075_050d	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	54.6	−16.4	−20.2	26.0	230.7	0.25	0.75	0.75	61.9	−19.0	−25.6	31.9	233.3	9.4	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
223	G59B_087_062d	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.76	0.875	59.0	−18.3	−28.3	33.7	237.1	0.25	0.75	0.875	61.5	−16.5	−31.9	35.9	242.6	4.7	219	0.0	0.816	1.0	52.6	−29.2	−45.4	54.0	237.1
224	G65B_100_075d	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.762	1.0	62.5	−17.5	−36.7	40.7	244.4	0.25	0.75	1.0	60.9	−16.4	−39.4	42.7	247.3	3.2	228	0.0	0.683	1.0	51.2	−23.3	−49.0	54.3	244.4
225	Y73G_087_087d	0.25	0.875	0.0	0.875	0.875	0.437	134	0.233	0.875	0.0	57.3	−45.9	40.5	61.2	138.5	0.25	0.875	0.0	63.5	−50.0	47.7	69.1	136.3	10.3	135	0.266	1.0	0.0	63.1	−52.5	46.3	70.0	138.5
226	Y85G_087_075d	0.25	0.875	0.125	0.875	0.75	0.5	141	0.237	0.875	0.125	58.3	−44.0	28.8	52.6	146.7	0.25	0.875	0.125	64.6	−48.7	35.2	60.1	144.1	10.1	142	0.15	1.0	0.0	58.9	−58.7	38.4	70.1	146.7
227	G00B_087_062d	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	60.6	−40.4	20.2	45.2	153.3	0.25	0.875	0.25	64.8	−45.6	23.5	51.3	152.7	7.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
228	G09B_087_062d	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.364	60.3	−38.6	11.1	40.2	163.8	0.25	0.875	0.375	66.5	−40.4	11.9	42.2	163.5	6.5	159	0.0	1.0	0.183	54.7	−61.8	17.8	64.4	163.8
229	G19B_087_062d	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.489	60.8	−34.5	2.4	34.6	176.0	0.25	0.875	0.5	66.9	−35.7	−0.4	35.7	180.7	6.8	172	0.0	1.0	0.383	55.5	−55.3	3.8	55.4	176.0
230	G30B_087_062d	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.635	61.7	−28.3	−7.9	29.4	195.6	0.25	0.875	0.625	67.4	−30.7	−9.6	32.2	197.3	6.3	187	0.0	1.0	0.616	57.0	−45.4	−12.7	47.1	195.6
231	G40B_087_062d	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.76	61.3	−24.7	−15.6	29.2	212.2	0.25	0.875	0.75	65.8	−26.0	−19.6	32.6	217.0	6.1	200	0.0	1.0	0.816	56.3	−39.6	−24.9	46.8	212.2
232	G50B_087_062d	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	59.2	−20.6	−25.2	32.5	230.7	0.25	0.875	0.875	66.2	−22.2	−29.6	37.0	233.0	8.3	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
233	G57B_100_075d	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	0.887	1.0	63.5	−22.7	−33.1	40.2	235.5	0.25	0.875	1.0	64.7	−18.6	−35.8	40.4	242.4	5.0	217	0.0	0.85	1.0	52.5	−30.3	−44.2	53.6	235.5
234	Y76G_100_100d	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141.3	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140.2	1.4	137	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141.3
235	Y86G_100_087d	0.25	1.0	0.125	1.0	0.875	0.562	142	0.241	1.0	0.125	63.1	−52.0	32.7	61.4	147.8	0.25	1.0	0.125	64.1	−49.0	34.6	60.0	144.7	3.7	142	0.133	1.0	0.0	58.4	−59.4	37.3	70.2	147.8
236	G00B_100_075d	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	65.5	−48.5	24.3	54.3	153.3	0.25	1.0	0.25	62.6	−49.8	26.2	56.3	152.2	3.6	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
237	G07B_100_075d	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.362	65.0	−47.1	15.2	49.5	162.0	0.25	1.0	0.375	62.7	−47.1	15.1	49.4	162.1	2.3	157	0.0	1.0	0.15	54.6	−62.8	20.3	66.0	162.0
238	G15B_100_075d	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.487	65.5	−43.2	6.2	43.7	171.7	0.25	1.0	0.5	63.7	−41.5	3.0	41.6	175.8	4.0	168	0.0	1.0	0.316	55.2	−57.6	8.3	58.3	171.7
239	G25B_100_075d	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.625	66.5	−37.7	−3.4	37.9	185.1	0.25	1.0	0.625	64.1	−35.6	−9.9	36.9	195.6	7.2	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
240	G34B_100_075d	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.762	66.8	−32.5	−12.4	34.8	200.9	0.25	1.0	0.75	65.2	−31.2	−15.8	35.0	206.8	3.9	191	0.0	1.0	0.683	57.0	−43.4	−16.6	46.4	200.9
241	G42B_100_075d	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.887	66.1	−28.9	−20.4	35.4	215.2	0.25	1.0	0.875	65.0	−27.2	−23.8	36.1	221.1	3.8	202	0.0	1.0	0.85	56.0	−38.5	−27.3	47.2	215.2
242	G50B_100_075d	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	63.8	−24.7	−30.3	39.1	230.7	0.25	1.0	1.0	61.1	−25.3	−35.2	43.4	234.2	5.6	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7

delta $E^{*\prime}$ = 7.1

5-0032130-F0

RN630-7N, 22/33-F

TUB-prøveplansje RN63; 1080 standard farger, cf=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: $rgb/cmyk$ −> rgb_d
output: overføring til $cmyk_d$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

5-0032130-F0

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 23/33

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si_F,d}$	rgb*Fd			LabCh*Fd				
243	R00Y_037_037d	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	27.8	22.4	14.9	26.9	33.7
244	R18Y_037_037d	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.118	27.5	22.4	8.8	24.1	21.4
245	B65R_037_037d	0.375	0.0	0.25	0.375	0.375	0.187	349	0.375	0.0	0.256	27.5	24.8	0.4	24.8	1.0
246	B50R_037_037d	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	28.1	26.4	−4.0	26.7	351.1
247	B38R_050_050d	0.375	0.0	0.5	0.5	0.5	0.25	316	0.383	0.0	0.5	29.2	30.4	−9.3	31.8	342.8
248	B30R_062_062d	0.375	0.0	0.625	0.625	0.625	0.312	307	0.385	0.0	0.625	30.2	34.4	−15.5	37.7	335.6
249	B25R_075_075d	0.375	0.0	0.75	0.75	0.75	0.375	300	0.375	0.0	0.75	31.0	37.5	−21.7	43.3	329.9
250	B20R_087_087d	0.375	0.0	0.875	0.875	0.875	0.437	295	0.364	0.0	0.875	32.0	41.2	−27.2	49.4	326.5
251	B18R_100_100d	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	33.3	45.2	−32.4	55.6	324.3
252	R31Y_037_037d	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.118	0.0	34.1	12.4	24.4	27.4	63.1
253	R00Y_037_025d	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	34.0	14.9	9.9	17.9	33.7
254	R00Y_037_025d	0.375	0.125	0.25	0.375	0.25	0.25	360	0.375	0.124	0.25	33.7	15.5	3.0	15.8	11.0
255	B50R_037_025d	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	34.2	17.6	−2.7	17.8	351.1
256	B34R_050_037d	0.375	0.125	0.5	0.5	0.375	0.312	311	0.381	0.124	0.5	35.2	21.6	−8.3	23.1	339.0
257	B25R_062_050d	0.375	0.125	0.625	0.625	0.5	0.375	300	0.375	0.125	0.625	36.1	25.0	−14.4	28.9	329.9
258	B19R_075_062d	0.375	0.125	0.75	0.75	0.625	0.437	293	0.364	0.125	0.75	37.1	28.7	−19.9	34.9	325.2
259	B15R_087_075d	0.375	0.125	0.875	0.875	0.75	0.5	289	0.362	0.125	0.875	38.4	31.9	−25.5	40.9	321.3
260	B13R_100_087d	0.375	0.125	1.0	1.0	0.875	0.562	286	0.358	0.125	1.0	39.6	34.9	−31.0	46.7	318.3
261	R68Y_037_037d	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.256	0.0	39.9	1.9	29.3	29.4	86.2
262	R50Y_037_025d	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.25	0.124	40.3	4.2	18.2	18.7	76.7
263	R00Y_037_012d	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	40.1	7.4	4.9	8.9	33.7
264	B50R_037_012d	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	40.2	8.8	−1.3	8.9	351.1
265	B25R_050_025d	0.375	0.25	0.5	0.5	0.25	0.375	300	0.375	0.249	0.5	41.2	12.5	−7.2	14.4	329.9
266	B15R_062_037d	0.375	0.25	0.625	0.625	0.375	0.437	289	0.368	0.25	0.625	42.3	15.9	−12.7	20.4	321.3
267	B11R_075_050d	0.375	0.25	0.75	0.75	0.5	0.5	284	0.366	0.25	0.75	43.7	19.0	−18.3	26.4	316.1
268	B09R_087_062d	0.375	0.25	0.875	0.875	0.625	0.562	281	0.364	0.25	0.875	45.6	21.9	−24.1	32.6	312.2
269	B07R_100_075d	0.375	0.25	1.0	1.0	0.75	0.625	279	0.362	0.25	1.0	47.5	24.8	−29.8	38.8	309.7
270	Y00G_037_037d	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	44.4	−5.4	31.5	32.0	99.7
271	Y00G_037_025d	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.0	−3.6	21.0	21.3	99.7
272	Y00G_037_012d	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	45.7	−1.8	10.5	10.6	99.7
273	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0
274	B00R_050_012d	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	48.2	3.0	−5.4	6.2	299.6
275	B00R_062_025d	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	50.2	6.1	−10.8	12.4	299.6
276	B00R_075_037d	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	52.1	9.2	−16.2	18.7	299.6
277	B00R_087_050d	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	54.0	12.3	−21.6	24.9	299.6
278	B00R_100_062d	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	56.0	15.4	−27.1	31.1	299.6
279	Y23G_050_050d	0.375	0.5	0.0	0.5	0.5	0.25	104	0.383	0.5	0.0	53.0	−10.7	44.5	45.8	103.5
280	Y31G_050_037d	0.375	0.5	0.125	0.5	0.375	0.312	109	0.381	0.5	0.124	52.1	−10.0	30.6	32.2	108.1
281	Y50G_050_025d	0.375	0.5	0.25	0.5	0.25	0.375	120	0.375	0.5	0.249	50.7	−9.5	16.2	18.8	120.4
282	G00B_050_012d	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	51.2	−8.0	4.0	9.0	153.3
283	G50B_050_012d	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	50.9	−4.1	−5.0	6.5	230.7
284	G75B_062_025d	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.5	0.625	53.6	−3.2	−12.5	12.9	255.4
285	G84B_075_037d	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.493	0.75	54.8	−0.3	−18.6	18.6	268.8
286	G88B_087_050d	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.491	0.875	56.0	2.8	−24.5	24.7	276.5
287	G90B_100_062d	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.489	1.0	58.1	6.1	−29.8	30.4	281.6
288	Y38G_062_062d	0.375	0.625	0.0	0.625	0.625	0.312	113	0.385	0.625	0.0	56.6	−19.1	46.8	50.6	112.2
289	Y50G_062_050d	0.375	0.625	0.125	0.625	0.5	0.375	120	0.375	0.625	0.125	55.1	−19.0	32.4	37.6	120.4
290	Y68G_062_037d	0.375	0.625	0.25	0.625	0.375	0.437	131	0.368	0.625	0.25	54.9	−18.3	19.3	26.6	133.4
291	G00B_062_025d	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	56.0	−16.1	8.1	18.1	153.3
292	G25B_062_025d	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.5	56.4	−12.5	−1.1	12.6	185.1
293	G50B_062_025d	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	55.5	−8.2	−10.1	13.0	230.7
294	G65B_075_037d	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.631	0.75	59.4	−8.7	−18.3	20.3	244.4
295	G75B_087_050d	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.625	0.875	61.0	−6.5	−25.1	25.9	255.4
296	G80B_100_062d	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.614	1.0	62.3	−3.7	−31.0	31.2	263.0
297	Y50G_075_075d	0.375	0.75	0.0	0.75	0.75	0.375	120	0.375	0.75	0.0	59.5	−28.5	48.6	56.4	120.4
298	Y61G_075_062d	0.375	0.75	0.125	0.75	0.625	0.437	127	0.364	0.75	0.125	59.6	−27.2	36.0	45.2	127.0
299	Y76G_075_050d	0.375	0.75	0.25	0.75	0.5	0.5	136	0.366	0.75	0.25	59.0	−27.2	21.7	34.8	141.3
300	G00B_075_037d	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	60.9	−24.2	12.1	27.1	153.3
301	G15B_075_037d	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.493	60.9	−21.6	3.1	21.8	171.7
302	G34B_075_037d	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.631	61.5	−16.2	−6.2	17.4	200.9
303	G50B_075_037d	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	60.0	−12.3	−15.1	19.5	230.7
304	G61B_087_050d	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.758	0.875	64.4	−13.8	−23.5	27.2	239.6
305	G69B_100_062d	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.76	1.0	67.1	−12.3	−31.3	33.6	248.5
306	Y58G_087_087d	0.375	0.875	0.0	0.875	0.875	0.437	125	0.364	0.875	0.0	64.0	−36.9	52.3	64.0	125.1
307	Y68G_087_075d	0.375	0.875	0.125	0.875	0.75	0.5	131	0.362	0.875	0.125	63.6	−36.6	38.6	53.2	133.4
308	Y81G_087_062d	0.375	0.875	0.25	0.875	0.625	0.562	139	0.364	0.875	0.25	63.6	−35.6	25.3	43.7	144.6
309	G00B_087_050d	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	65.7	−32.3	16.2	36.2	153.3
310	G11B_087_050d	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.491	65.6	−30.1	7.1	30.9	166.6
311	G25B_087_050d	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.625	66.4	−25.1	−2.2	25.2	185.1
312	G38B_087_050d	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.758	66.5	−20.4	−10.7	23.0	207.6
313	G50B_087_050d	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	64.6	−16.4	−20.2	26.0	230.7
314	G59B_100_062d	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	0.885	1.0	68.9	−18.3	−28.3	33.7	237.1
315	Y63G_100_100d	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	68.9	−44.7	56.4	72.0	128.4
316	Y73G_100_087d	0.375	1.0	0.125	1.0	0.875	0.562	134	0.358	1.0	0.125	67.3	−45.9	40.5	61.2	138.5
317	Y85G_100_075d	0.375	1.0	0.25	1.0	0.75	0.625	141	0.362	1.0	0.25	68.3	−44.0	28.8	52.6	146.7
318	G00B_100_062d	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	70.6	−40.4	20.2	45.2	153.3
319	G09B_100_062d	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.489	70.3	−38.6	11.1	40.2	163.8
320	G19B_100_062d	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.614	70.8	−34.5	2.4	34.6	176.0
321	G30B_100_062d	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.76	71.7	−28.3	−7.9	29.4	195.6
322	G40B_100_062d	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.885	71.3	−24.7	−15.6	29.2	212.2
323	G50B_100_062d	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	69.2	−20.6	−25.2	32.5	230.7

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$
243	0.375	0.0	0.0	30.3	27.2	22.2	35.2	39.2	9.1	389
244	0.375	0.0	0.125	32.0	25.7	9.6	27.5	20.4	5.6	371
245	0.375	0.0	0.25	31.0	30.7	−0.5	30.7	358.9	6.8	348
246	0.375	0.0	0.375	31.9	36.7	−9.1	37.8	345.9	12.1	330
247	0.375	0.0	0.5	31.7	39.1	−15.6	42.1	338.1	11.0	317
248	0.375	0.0	0.625	32.2	42.3	−21.3	47.4	333.2	9.9	307
249	0.375	0.0	0.75	32.4	45.0	−26.9	52.5	329.1	9.3	300
250	0.375	0.0	0.875	33.3	45.9	−30.6	55.2	326.2	5.9	294
251	0.375	0.0	1.0	33.4	45.6	−32.1	55.7	324.8	0.5	291
252	0.375	0.125	0.0	37.2	9.7	29.1	30.7	71.4	6.1	48
253	0.375	0.125	0.125	37.6	12.2	16.9	20.9	54.0	8.3	389
254	0.375	0.125	0.25	36.0	18.0	2.8	18.3	9.0	3.4	360
255	0.375	0.125	0.375	38.4	25.0	−9.1	26.6	339.8	10.7	330
256	0.375	0.125	0.5	39.4	26.4	−15.5	30.6	329.5	9.6	311
257	0.375	0.125	0.625	39.7	30.2	−21.3	37.0	324.7	9.3	300
258	0.375	0.125	0.75	41.6	31.4	−27.1	41.5	319.1	8.8	292
259	0.375	0.125	0.875	37.8	39.8	−33.8	52.2	319.6	11.4	288
260	0.375	0.125	1.0	37.6	37.9	−34.7	51.4	317.5	5.1	284
261	0.375	0.25	0.0	42.7	−0.4	38.3	38.3	90.6	9.6	71
262	0.375	0.25	0.125	45.4	0.8	22.4	22.4	87.9	7.4	59
263	0.375	0.25	0.25	43.6	6.9	7.0	9.8	45.4	4.0	389
264	0.375	0.25	0.375	44.8	11.9	−7.0	13.8	329.3	7.9	330
265	0.375	0.25	0.5	45.7	14.8	−15.6	21.5	313.5	9.7	300
266	0.375	0.25	0.625	47.0	17.3	−21.6	27.7	308.6	10.1	288
267	0.375	0.25	0.75	48.2	18.8	−26.9	32.9	305.0	9.7	282
268	0.375	0.25	0.875	44.4	27.0	−34.8	44.0	307.8	11.8	279
269	0.375	0.25	1.0	42.4	27.3	−36.1	45.3	307.0	8.4	278
270	0.375	0.375	0.0	51.8	−10.2	44.8	45.9	102.9	15.9	89
271	0.375	0.375	0.125	54.0	−8.6	31.8	32.9	105.1	14.8	89
272	0.375	0.375	0.25	51.5	−5.6	13.8	14.9	112.1	7.7	89
273	0.375	0.375	0.375	49.3	0.1	−1.1	1.1	276.0	3.2	360
274	0.375	0.375	0.5	50.4	2.7	−14.3	14.6	280.9	9.1	270
275	0.375	0.375	0.625	51.6	5.4	−20.3	21.1	284.8	9.6	270
276	0.375	0.375	0.75	53.0	7.9	−25.5	26.7	287.3	9.3	270
277	0.375	0.375	0.875	51.7	14.5	−34.3	37.3	293.0	13.0	270
278	0.375	0.375	1.0	48.4	16.5	−36.0	39.7	294.6	11.8	270
279	0.375	0.5	0.0	51.3	−14.3	49.0	51.0	106.2	5.9	102
280	0.375	0.5	0.125	57.7	−15.0	33.8	37.0	114.0	8.2	108
281	0.375	0.5	0.25	56.7	−13.1	17.2	21.6	127.2	7.0	119
282	0.375	0.5	0.375	56.1	−10.1	3.5	10.7	160.9	5.3	149
283	0.375	0.5	0.5	56.7	−7.4	−11.0	13.3	236.1	8.9	210
284	0.375	0.5	0.625	55.8	−4.2	−19.8	20.2	257.9	7.6	240
285	0.375	0.5	0.75	56.4	−2.1	−24.9	25.0	265.0	6.7	251
286	0.375	0.5	0.875	58.1	1.7	−33.0	33.0	273.0	8.8	257
287	0.375	0.5	1.0	53.2	6.8	−36.1	36.7	280.8	7.9	260
288	0.375	0.625	0.0	55.3	−23.5	50.1	55.4	115.1	5.6	112
289	0.375	0.625	0.125	61.7	−21.7	37.1	43.0	120.3	8.5	119
290	0.375	0.625	0.25	61.4	−21.3	22.1	30.7	133.9	7.7	131
291	0.375	0.625	0.375	61.8	−19.4	8.0	21.0	157.4	6.6	149
292	0.375	0.625	0.5	62.1	−14.8	−4.0	15.3	195.3	6.8	180
293	0.375	0.625	0.625	63.4	−12.8	−15.6	20.2	230.4	10.7	210
294	0.375	0.625	0.75	62.2	−9.9	−24.4	26.3	247.8	6.7	228
295	0.375	0.625	0.875	62.4	−7.6	−29.2	30.1	255.3	4.4	240
296	0.375	0.625	1.0	58.1	−4.4	−37.0	37.3	263.1	7.4	247
297	0.375	0.75	0.0	63.5	−31.8	55.8	64.3	119.6	8.8	119
298	0.375	0.75	0.125	66.7	−30.6	40.3	50.6	127.1	8.9	127
299	0.375	0.75	0.25	66.3	−28.8	25.8	38.7	138.1	8.5	137
300	0.375	0.75	0.375	66.8	−25.9	13.3	29.2	152.7	6.3	149
301	0.375	0.75	0.5	68.0	−22.0	3.1	22.2	171.8	7.1	168
302	0.375	0.75	0.625	67.6	−19.1	−9.9	21.5	207.4	7.6	191
303	0.375	0.75	0.75	67.7	−17.3	−21.2	27.4	230.7	10.9	210
304	0.375	0.75	0.875	67.4	−13.8	−28.2	31.4	243.8	5.5	222
305	0.375	0.75	1.0	66.5	−13.0	−33.3	35.7	248.6	2.1	232
306	0.375	0.875	0.0	67.9	−38.7	57.9	69.7	123.7	7.0	125
307	0.375	0.875	0.125	71.1	−38.6	47.1	60.9	129.3	11.5	131
308	0.375	0.875	0.25	71.0	−36.0	30.3	47.1	139.9	8.9	140
309	0.375	0.875	0.375	72.6	−34.0	20.4	39.6	149.0	8.1	149
310	0.375	0.875	0.5	73.1	−30.5	8.4	31.7	164.5	7.6	162
311	0.375	0.875	0.625	72.4	−26.9	−2.4	27.0	185.2	6.2	180
312	0.375	0.875	0.75	71.6	−23.8	−14.3	27.7	211.0	7.0	197
313	0.375	0.875	0.875	71.6	−19.1	−26.4	32.6	234.0	9.7	210
314	0.375	0.875	1.0	70.4	−16.4	−31.2	35.2	242.2	3.6	219
315	0.375	1.0	0.0	69.3	−44.0	57.2	72.1	127.5	1.1	128
316	0.375	1.0	0.125	69.7	−43.0	47.7	64.2	131.9	8.2	135
317	0.375	1.0	0.25	70.8	−39.2	31.4	50.2	141.2	6.0	142
318	0.375	1.0	0.375	70.5	−38.1	22.9	44.5	148.9	3.5	149
319	0.375	1.0	0.5	71.1	−34.5	13.1	36.9	159.2	4.6	159
320	0.375	1.0	0.625	71.8	−30.4	0.7	30.4	178.6	4.5	172
321	0.375	1.0	0.75	71.4	−26.3	−11.6	28.8	203.8	4.2	187
322	0.375	1.0	0.875	71.2	−23.7	−18.0	29.8	217.1	2.5	200
323	0.375	1.0	1.0	70.0	−19.9	−28.6	34.8	235.1	3.5	210
								delta E*' =	7.7	

n	rgb*Md			LabCh*Md				
243	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
244	1.0	0.0	0.316	46.0	59.8	23.4	64.3	21.4
245	1.0	0.0	0.683	46.2	66.3	1.1	66.3	1.0
246	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
247	0.766	0.0	1.0	42.1	60.8	−18.7	63.6	342.8
248	0.616	0.0	1.0	38.5	55.0	−24.9	60.4	335.6
249	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
250	0.416	0.0	1.0	34.2	47.1	−31.1	56.4	326.5
251	0.366	0.0	1.0	33.3	45.2	−32.4	55.6	324.3
252	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63.1
253	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
254	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
255	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
256	0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339.0
257	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
258	0.383	0.0	1.0	33.6	45.9	−31.9	55.9	325.2
259	0.316	0.0	1.0	32.4	42.6	−34.0	54.5	321.3
260	0.266	0.0	1.0	31.5	39.9	−35.5	53.4	318.3
261	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86.2
262	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
263	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
264	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
265	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
266	0.316	0.0	1.0	32.4	42.6	−34.0	54.5	321.3
267	0.233	0.0	1.0	31.2	38.1	−36.6	52.8	316.1
268	0.183	0.0	1.0	31.2	35.1	−38.6	52.2	312.2
269	0.15	0.0	1.0	31.2	33.0	−39.8	51.7	309.7
270	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
271	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
272	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
273	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
274	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
275	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
276	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
277	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
278	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
279	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103.5
280	0.683	1.0	0.0	85.0	−26.7	81.7	85.9	108.1
281	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
282	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
283	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
284	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
285	0.0	0.316	1.0	39.0	−0.9	−49.7	49.7	268.8
286	0.0	0.233	1.0	35.8	5.6	−49.0	49.4	276.5
287	0.0	0.183	1.0	35.2	9.8	−47.7	48.7	281.6
288	0.616	1.0	0.0	80.7	−30.6	74.9	80.9	112.2
289	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
290	0.316	1.0	0.0	66.0	−48.8	51.5	71.0	133.4
291	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
292	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
293	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
294	0.0	0.683	1.0	51.2	−23.3	−49.0	54.3	244.4
295	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
296	0.0	0.383	1.0	41.9	−6.0	−49.6	49.9	263.0
297	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
298	0.383	1.0	0.0	69.6	−43.6	57.7	72.3	127.0
299	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141.3
300	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
301	0.0	1.0	0.316	55.2	−57.6	8.3	58.3	171.7
302	0.0	1.0	0.683	57.0	−43.4	−16.6	46.4	200.9
303	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
304	0.0	0.766	1.0	52.6	−27.6	−47.0	54.5	239.6
305	0.0	0.616	1.0	49.7	−19.6	−50.1	53.8	248.5
306	0.416	1.0	0.0	70.9	−42.1	59.8	73.1	125.1
307	0.316	1.0	0.0	66.0	−48.8	51.5	71.0	133.4
308	0.183	1.0	0.0	60.0	−57.0	40.5	70.0	144.6
309	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
310	0.0	1.0	0.233	54.9	−60.2	14.2	61.9	166.6
311	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
312	0.0	1.0	0.766	56.7	−40.9	−21.4	46.1	207.6
313	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
314	0.0	0.816	1.0	52.6	−29.2	−45.4	54.0	237.1
315	0.366	1.0	0.0	68.9	−44.7	56.4	72.0	128.4
316	0.266	1.0	0.0	63.1	−52.5	46.3	70.0	138.5
317	0.15	1.0	0.0	58.9	−58.7	38.4	70.1	146.7
318	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
319	0.0	1.0	0.183	54.7	−61.8	17.8	64.4	163.8
320	0.0	1.0	0.383	55.5	−55.3	3.8	55.4	176.0
321	0.0	1.0	0.616	57.0	−45.4	−12.7	47.1	195.6
322	0.0	1.0	0.816	56.3	−39.6	−24.9	46.8	212.2
323	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7

5−0032230−F0 RN630−7N, 23/33−F

TUB-prøveplansje RN63; 1080 standard farger, cf=1
farger og fargeavstander, ΔE^{*}'

input: $rgb/cmyk$ −> rgb_d
output: overføring til $cmyk_d$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

5−0032230−F0

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 24/33

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si_F,d}$	rgb*Fd			LabCh*Fd				
324	R00Y_050_050d	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	31.6	29.9	19.9	35.9	33.7
325	R26Y_050_050d	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.116	31.3	29.6	14.4	32.9	25.9
326	R00Y_050_050d	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.25	31.1	31.1	6.0	31.7	11.0
327	B61R_050_050d	0.5	0.0	0.375	0.5	0.5	0.25	344	0.5	0.0	0.383	31.3	34.0	−1.9	34.0	356.7
328	B50R_050_050d	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.0	35.2	−5.4	35.6	351.1
329	B40R_062_062d	0.5	0.0	0.625	0.625	0.625	0.312	319	0.51	0.0	0.625	33.1	39.1	−10.9	40.6	344.3
330	B34R_075_075d	0.5	0.0	0.75	0.75	0.75	0.375	311	0.512	0.0	0.75	34.2	43.2	−16.6	46.3	339.0
331	B29R_087_087d	0.5	0.0	0.875	0.875	0.875	0.437	305	0.51	0.0	0.875	35.1	46.9	−22.8	52.2	334.0
332	B25R_100_100d	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
333	R23Y_050_050d	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.116	0.0	37.8	20.7	30.4	36.8	55.7
334	R00Y_050_037d	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	37.8	22.4	14.9	26.9	33.7
335	R18Y_050_037d	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.243	37.5	22.4	8.8	24.1	21.4
336	B65R_050_037d	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.381	37.5	24.8	0.4	24.8	1.0
337	B50R_050_037d	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	38.1	26.4	−4.0	26.7	351.1
338	B38R_062_050d	0.5	0.125	0.625	0.625	0.5	0.375	316	0.508	0.125	0.625	39.2	30.4	−9.3	31.8	342.8
339	B30R_075_062d	0.5	0.125	0.75	0.75	0.625	0.437	307	0.51	0.125	0.75	40.2	34.4	−15.5	37.7	335.6
340	B25R_087_075d	0.5	0.125	0.875	0.875	0.75	0.5	300	0.5	0.125	0.875	41.0	37.5	−21.7	43.3	329.9
341	B20R_100_087d	0.5	0.125	1.0	1.0	0.875	0.562	295	0.489	0.125	1.0	42.0	41.2	−27.2	49.4	326.5
342	R50Y_050_050d	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	44.2	8.5	36.4	37.4	76.7
343	R31Y_050_037d	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.243	0.124	44.1	12.4	24.4	27.4	63.1
344	R00Y_050_025d	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	44.0	14.9	9.9	17.9	33.7
345	R00Y_050_025d	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.375	43.7	15.5	3.0	15.8	11.0
346	B50R_050_025d	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	44.1	17.6	−2.7	17.8	351.1
347	B34R_062_037d	0.5	0.25	0.625	0.625	0.375	0.437	311	0.506	0.25	0.625	45.2	21.6	−8.3	23.1	339.0
348	B25R_075_050d	0.5	0.25	0.75	0.75	0.5	0.5	300	0.5	0.25	0.75	46.1	25.0	−14.4	28.9	329.9
349	B19R_087_062d	0.5	0.25	0.875	0.875	0.625	0.562	293	0.489	0.25	0.875	47.1	28.7	−19.9	34.9	325.2
350	B15R_100_075d	0.5	0.25	1.0	1.0	0.75	0.625	289	0.487	0.25	1.0	48.3	31.9	−25.5	40.9	321.3
351	R76Y_050_050d	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.383	0.0	49.8	−0.9	39.4	39.4	91.3
352	R68Y_050_037d	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.381	0.124	49.9	1.9	29.3	29.4	86.2
353	R50Y_050_025d	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.375	0.249	50.3	4.2	18.2	18.7	76.7
354	R00Y_050_012d	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	50.1	7.4	4.9	8.9	33.7
355	B50R_050_012d	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	50.2	8.8	−1.3	8.9	351.1
356	B25R_062_025d	0.5	0.375	0.625	0.625	0.25	0.5	300	0.5	0.375	0.625	51.2	12.5	−7.2	14.4	329.9
357	B15R_075_037d	0.5	0.375	0.75	0.75	0.375	0.562	289	0.493	0.375	0.75	52.3	15.9	−12.7	20.4	321.3
358	B11R_087_050d	0.5	0.375	0.875	0.875	0.5	0.625	284	0.491	0.375	0.875	53.7	19.0	−18.3	26.4	316.1
359	B09R_100_062d	0.5	0.375	1.0	1.0	0.625	0.687	281	0.489	0.375	1.0	55.6	21.9	−24.1	32.6	312.2
360	Y00G_050_050d	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.8	−7.2	42.0	42.7	99.7
361	Y00G_050_037d	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	54.4	−5.4	31.5	32.0	99.7
362	Y00G_050_025d	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	55.0	−3.6	21.0	21.3	99.7
363	Y00G_050_012d	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.7	−1.8	10.5	10.6	99.7
364	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0
365	B00R_062_012d	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	58.2	3.0	−5.4	6.2	299.6
366	B00R_075_025d	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	60.2	6.1	−10.8	12.4	299.6
367	B00R_087_037d	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	62.1	9.2	−16.2	18.7	299.6
368	B00R_100_050d	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	64.0	12.3	−21.6	24.9	299.6
369	Y18G_062_062d	0.5	0.625	0.0	0.625	0.625	0.312	101	0.51	0.625	0.0	63.1	−12.3	56.7	58.1	102.2
370	Y23G_062_050d	0.5	0.625	0.125	0.625	0.5	0.375	104	0.508	0.625	0.125	63.0	−10.7	44.5	45.8	103.5
371	Y31G_062_037d	0.5	0.625	0.25	0.625	0.375	0.437	109	0.506	0.625	0.25	62.0	−10.0	30.6	32.2	108.1
372	Y50G_062_025d	0.5	0.625	0.375	0.625	0.25	0.5	120	0.5	0.625	0.375	60.7	−9.5	16.2	18.8	120.4
373	G00B_062_012d	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	61.1	−8.0	4.0	9.0	153.3
374	G50B_062_012d	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	60.9	−4.1	−5.0	6.5	230.7
375	G75B_075_025d	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.625	0.75	63.6	−3.2	−12.5	12.9	255.4
376	G84B_087_037d	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.618	0.875	64.8	−0.3	−18.6	18.6	268.8
377	G88B_100_050d	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.616	1.0	66.0	2.8	−24.5	24.7	276.5
378	Y31G_075_075d	0.5	0.75	0.0	0.75	0.75	0.375	109	0.512	0.75	0.0	67.8	−20.0	61.2	64.4	108.1
379	Y38G_075_062d	0.5	0.75	0.125	0.75	0.625	0.437	113	0.51	0.75	0.125	66.6	−19.1	46.8	50.6	112.2
380	Y50G_075_050d	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	65.1	−19.0	32.4	37.6	120.4
381	Y68G_075_037d	0.5	0.75	0.375	0.75	0.375	0.562	131	0.493	0.75	0.375	64.9	−18.3	19.3	26.6	133.4
382	G00B_075_025d	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	66.0	−16.1	8.1	18.1	153.3
383	G25B_075_025d	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.625	66.3	−12.5	−1.1	12.6	185.1
384	G50B_075_025d	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	65.5	−8.2	−10.1	13.0	230.7
385	G65B_087_037d	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.756	0.875	69.4	−8.7	−18.3	20.3	244.4
386	G75B_100_050d	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.75	1.0	70.9	−6.5	−25.1	25.9	255.4
387	Y41G_087_087d	0.5	0.875	0.0	0.875	0.875	0.437	115	0.51	0.875	0.0	71.0	−28.8	63.1	69.4	114.5
388	Y50G_087_075d	0.5	0.875	0.125	0.875	0.75	0.5	120	0.5	0.875	0.125	69.5	−28.5	48.6	56.4	120.4
389	Y61G_087_062d	0.5	0.875	0.25	0.875	0.625	0.562	127	0.489	0.875	0.25	69.6	−27.2	36.0	45.2	127.0
390	Y76G_087_050d	0.5	0.875	0.375	0.875	0.5	0.625	136	0.491	0.875	0.375	68.9	−27.2	21.7	34.8	141.3
391	G00B_087_037d	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	70.9	−24.2	12.1	27.1	153.3
392	G15B_087_037d	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.618	70.9	−21.6	3.1	21.8	171.7
393	G34B_087_037d	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.756	71.5	−16.2	−6.2	17.4	200.9
394	G50B_087_037d	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	70.0	−12.3	−15.1	19.5	230.7
395	G61B_100_050d	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.883	1.0	74.4	−13.8	−23.5	27.2	239.6
396	Y50G_100_100d	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
397	Y58G_100_087d	0.5	1.0	0.125	1.0	0.875	0.562	125	0.489	1.0	0.125	74.0	−36.9	52.3	64.0	125.1
398	Y68G_100_075d	0.5	1.0	0.25	1.0	0.75	0.625	131	0.487	1.0	0.25	73.5	−36.6	38.6	53.2	133.4
399	Y81G_100_062d	0.5	1.0	0.375	1.0	0.625	0.687	139	0.489	1.0	0.375	73.6	−35.6	25.3	43.7	144.6
400	G00B_100_050d	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	75.7	−32.3	16.2	36.2	153.3
401	G11B_100_050d	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.616	75.6	−30.1	7.1	30.9	166.6
402	G25B_100_050d	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.75	76.4	−25.1	−2.2	25.2	185.1
403	G38B_100_050d	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.883	76.5	−20.4	−10.7	23.0	207.6
404	G50B_100_050d	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	74.6	−16.4	−20.2	26.0	230.7

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$
324	0.5	0.0	0.0	32.6	38.4	27.1	47.1	35.2	11.2	389
325	0.5	0.0	0.125	34.4	34.7	17.7	38.9	27.0	6.8	377
326	0.5	0.0	0.25	33.6	37.5	6.2	38.0	9.4	6.8	360
327	0.5	0.0	0.375	33.5	42.3	−3.5	42.5	355.1	8.7	342
328	0.5	0.0	0.5	34.4	45.4	−10.4	46.6	347.0	11.6	330
329	0.5	0.0	0.625	34.6	48.3	−16.4	51.0	341.2	10.7	320
330	0.5	0.0	0.75	35.0	49.8	−22.9	54.9	335.2	9.1	311
331	0.5	0.0	0.875	36.1	51.2	−26.9	57.8	332.2	5.9	305
332	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9	0.0	300
333	0.5	0.125	0.0	39.0	21.7	35.4	41.5	58.5	5.1	42
334	0.5	0.125	0.125	41.0	20.3	23.3	30.9	48.8	9.1	389
335	0.5	0.125	0.25	40.0	23.2	10.0	25.2	23.3	2.9	371
336	0.5	0.125	0.375	40.1	28.2	−1.4	28.3	357.1	4.6	348
337	0.5	0.125	0.5	41.6	33.7	−10.4	35.2	342.8	10.3	330
338	0.5	0.125	0.625	41.6	37.5	−16.3	40.9	336.4	10.2	317
339	0.5	0.125	0.75	42.9	39.4	−21.9	45.1	330.9	8.5	307
340	0.5	0.125	0.875	41.1	45.0	−29.4	53.8	326.8	10.8	300
341	0.5	0.125	1.0	39.2	43.3	−31.4	53.5	324.0	5.4	294
342	0.5	0.25	0.0	44.3	7.9	41.5	42.3	79.1	5.2	59
343	0.5	0.25	0.125	47.9	7.3	28.4	29.4	75.4	7.4	48
344	0.5	0.25	0.25	46.3	11.1	14.3	18.1	52.1	6.2	389
345	0.5	0.25	0.375	46.9	16.0	1.3	16.1	4.7	3.6	360
346	0.5	0.25	0.5	49.4	20.8	−9.3	22.8	335.8	9.0	330
347	0.5	0.25	0.625	48.1	25.2	−15.7	29.7	328.0	8.7	311
348	0.5	0.25	0.75	49.9	26.2	−21.0	33.6	321.1	7.7	300
349	0.5	0.25	0.875	47.5	32.8	−30.0	44.5	317.5	10.9	292
350	0.5	0.25	1.0	44.2	33.7	−32.0	46.5	316.4	7.9	288
351	0.5	0.375	0.0	48.8	−1.2	47.1	47.1	91.5	7.8	77
352	0.5	0.375	0.125	55.4	−1.8	35.6	35.6	92.9	9.1	71
353	0.5	0.375	0.25	54.3	0.8	19.9	19.9	87.4	5.5	59
354	0.5	0.375	0.375	53.1	5.6	5.0	7.5	41.7	3.4	389
355	0.5	0.375	0.5	54.6	10.6	−7.2	12.8	325.7	7.5	330
356	0.5	0.375	0.625	54.5	15.0	−14.1	20.6	316.8	8.0	300
357	0.5	0.375	0.75	55.5	15.7	−19.5	25.1	308.8	7.4	288
358	0.5	0.375	0.875	53.8	22.1	−29.8	37.1	306.6	11.8	282
359	0.5	0.375	1.0	51.1	22.5	−31.5	38.8	305.5	8.6	279
360	0.5	0.5	0.0	58.5	−10.2	57.3	58.2	100.0	16.2	89
361	0.5	0.5	0.125	62.8	−9.9	42.3	43.4	103.1	14.3	89
362	0.5	0.5	0.25	62.4	−7.8	27.0	28.1	106.2	10.4	89
363	0.5	0.5	0.375	61.3	−4.4	11.0	11.8	112.1	6.2	89
364	0.5	0.5	0.5	59.2	0.1	−1.0	1.0	279.0	3.0	360
365	0.5	0.5	0.625	61.1	3.0	−12.8	13.2	283.3	7.9	270
366	0.5	0.5	0.75	61.6	5.4	−18.1	19.0	286.7	7.5	270
367	0.5	0.5	0.875	62.3	9.7	−27.0	28.7	289.7	10.7	270
368	0.5	0.5	1.0	57.5	11.5	−30.8	32.9	290.5	11.3	270
369	0.5	0.625	0.0	61.6	−14.7	60.5	62.3	103.7	4.7	99
370	0.5	0.625	0.125	66.8	−14.9	47.4	49.7	107.4	6.3	102
371	0.5	0.625	0.25	67.3	−14.3	32.4	35.4	113.7	6.9	108
372	0.5	0.625	0.375	67.3	−12.0	17.6	21.3	124.3	7.2	119
373	0.5	0.625	0.5	68.1	−9.6	4.1	10.5	156.5	7.1	149
374	0.5	0.625	0.625	67.3	−6.7	−11.6	13.5	239.8	9.6	210
375	0.5	0.625	0.75	67.6	−3.4	−16.4	16.7	258.2	5.5	240
376	0.5	0.625	0.875	67.7	−1.3	−23.9	23.9	266.7	6.1	251
377	0.5	0.625	1.0	63.6	1.8	−29.9	30.0	273.4	6.0	257
378	0.5	0.75	0.0	69.6	−23.0	66.2	70.1	109.1	6.1	108
379	0.5	0.75	0.125	71.8	−22.7	54.0	58.6	112.8	9.6	112
380	0.5	0.75	0.25	72.1	−21.4	35.7	41.7	120.9	8.1	119
381	0.5	0.75	0.375	73.0	−20.2	22.1	29.9	132.4	8.7	131
382	0.5	0.75	0.5	73.0	−16.4	10.1	19.2	148.2	7.2	149
383	0.5	0.75	0.625	72.9	−13.8	−1.9	13.9	187.8	6.7	180
384	0.5	0.75	0.75	73.7	−12.5	−15.0	19.5	230.3	10.5	210
385	0.5	0.75	0.875	72.6	−9.9	−22.4	24.5	246.1	5.3	228
386	0.5	0.75	1.0	69.6	−7.8	−28.8	29.9	254.7	4.2	240
387	0.5	0.875	0.0	74.1	−29.9	67.7	74.0	113.8	5.6	114
388	0.5	0.875	0.125	76.3	−29.2	56.4	63.6	117.4	10.3	119
389	0.5	0.875	0.25	75.7	−28.7	37.5	47.2	127.5	6.4	127
390	0.5	0.875	0.375	75.8	−27.6	24.0	36.6	138.9	7.2	137
391	0.5	0.875	0.5	77.2	−25.3	14.4	29.1	150.3	6.7	149
392	0.5	0.875	0.625	78.2	−22.9	5.3	23.5	166.9	7.7	168
393	0.5	0.875	0.75	77.5	−19.6	−7.8	21.1	201.8	7.0	191
394	0.5	0.875	0.875	77.5	−15.5	−20.5	25.7	232.9	9.7	210
395	0.5	0.875	1.0	74.6	−13.1	−26.3	29.4	243.5	2.9	222
396	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4	0.0	119
397	0.5	1.0	0.125	75.2	−36.4	56.9	67.5	122.6	4.7	125
398	0.5	1.0	0.25	74.9	−35.2	42.0	54.8	130.0	3.9	131
399	0.5	1.0	0.375	76.5	−30.9	26.7	40.9	139.2	5.6	140
400	0.5	1.0	0.5	77.7	−27.5	17.5	32.6	147.4	5.3	149
401	0.5	1.0	0.625	78.0	−25.5	9.2	27.1	160.1	5.6	162
402	0.5	1.0	0.75	77.5	−21.6	−5.3	22.2	193.8	4.8	180
403	0.5	1.0	0.875	76.7	−19.5	−13.7	23.9	215.1	3.2	197
404	0.5	1.0	1.0	75.5	−15.9	−24.6	29.3	237.0	4.5	210
								delta $E^{*\prime}$ =	7.2	

n	rgb*Md			LabCh*Md				
324	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
325	1.0	0.0	0.233	46.3	59.2	28.8	65.9	25.9
326	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
327	1.0	0.0	0.766	46.3	68.0	−3.8	68.1	356.7
328	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
329	0.816	0.0	1.0	43.2	62.7	−17.5	65.1	344.3
330	0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339.0
331	0.583	0.0	1.0	37.8	53.6	−26.1	59.6	334.0
332	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
333	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7
334	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
335	1.0	0.0	0.316	46.0	59.8	23.4	64.3	21.4
336	1.0	0.0	0.683	46.2	66.3	1.1	66.3	1.0
337	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
338	0.766	0.0	1.0	42.1	60.8	−18.7	63.6	342.8
339	0.616	0.0	1.0	38.5	55.0	−24.9	60.4	335.6
340	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
341	0.416	0.0	1.0	34.2	47.1	−31.1	56.4	326.5
342	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
343	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63.1
344	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
345	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
346	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
347	0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339.0
348	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
349	0.383	0.0	1.0	33.6	45.9	−31.9	55.9	325.2
350	0.316	0.0	1.0	32.4	42.6	−34.0	54.5	321.3
351	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91.3
352	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86.2
353	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
354	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
355	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
356	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
357	0.316	0.0	1.0	32.4	42.6	−34.0	54.5	321.3
358	0.233	0.0	1.0	31.2	38.1	−36.6	52.8	316.1
359	0.183	0.0	1.0	31.2	35.1	−38.6	52.2	312.2
360	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
361	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
362	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
363	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
364	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
365	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
366	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
367	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
368	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
369	0.816	1.0	0.0	91.2	−19.7	90.8	92.9	102.2
370	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103.5
371	0.683	1.0	0.0	85.0	−26.7	81.7	85.9	108.1
372	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
373	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
374	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
375	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
376	0.0	0.316	1.0	39.0	−0.9	−49.7	49.7	268.8
377	0.0	0.233	1.0	35.8	5.6	−49.0	49.4	276.5
378	0.683	1.0	0.0	85.0	−26.7	81.7	85.9	108.1
379	0.616	1.0	0.0	80.7	−30.6	74.9	80.9	112.2
380	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
381	0.316	1.0	0.0	66.0	−48.8	51.5	71.0	133.4
382	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
383	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
384	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
385	0.0	0.683	1.0	51.2	−23.3	−49.0	54.3	244.4
386	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
387	0.583	1.0	0.0	78.8	−33.0	72.1	79.3	114.5
388	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
389	0.383	1.0	0.0	69.6	−43.6	57.7	72.3	127.0
390	0.233	1.0	0.0	61.6	−54.5	43.5	69.7	141.3
391	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
392	0.0	1.0	0.316	55.2	−57.6	8.3	58.3	171.7
393	0.0	1.0	0.683	57.0	−43.4	−16.6	46.4	200.9
394	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
395	0.0	0.766	1.0	52.6	−27.6	−47.0	54.5	239.6
396	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
397	0.416	1.0	0.0	70.9	−42.1	59.8	73.1	125.1
398	0.316	1.0	0.0	66.0	−48.8	51.5	71.0	133.4
399	0.183	1.0	0.0	60.0	−57.0	40.5	70.0	144.6
400	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
401	0.0	1.0	0.233	54.9	−60.2	14.2	61.9	166.6
402	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
403	0.0	1.0	0.766	56.7	−40.9	−21.4	46.1	207.6
404	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7

5−0032330−F0 RN630−7N, 24/33−F

TUB-prøveplansje RN63; 1080 standard farger, cf=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til $cmyk_d$

5−0032330−F0

n	HIC*$_{Fd}$	*rgb*$_{Fd}$			*ict*$_{Fd}$			*h*$_{si\_Fd}$
405	R00Y_062_062$_d$	0.625	0.0	0.0	0.625	0.625	0.312	390
406	R31Y_062_062$_d$	0.625	0.0	0.125	0.625	0.625	0.312	379
407	R11Y_062_062$_d$	0.625	0.0	0.25	0.625	0.625	0.312	367
408	B69R_062_062$_d$	0.625	0.0	0.375	0.625	0.625	0.312	353
409	B59R_062_062$_d$	0.625	0.0	0.5	0.625	0.625	0.312	341
410	B50R_062_062$_d$	0.625	0.0	0.625	0.625	0.625	0.312	330
411	B42R_075_075$_d$	0.625	0.0	0.75	0.75	0.75	0.375	321
412	B36R_087_087$_d$	0.625	0.0	0.875	0.875	0.875	0.437	314
413	B31R_100_100$_d$	0.625	0.0	1.0	1.0	1.0	0.5	308
414	R18Y_062_062$_d$	0.625	0.125	0.0	0.625	0.625	0.312	41
415	R00Y_062_050$_d$	0.625	0.125	0.125	0.625	0.5	0.375	390
416	R26Y_062_050$_d$	0.625	0.125	0.25	0.625	0.5	0.375	376
417	R00Y_062_050$_d$	0.625	0.125	0.375	0.625	0.5	0.375	360
418	B61R_062_050$_d$	0.625	0.125	0.5	0.625	0.5	0.375	344
419	B50R_062_050$_d$	0.625	0.125	0.625	0.625	0.5	0.375	330
420	B40R_075_062$_d$	0.625	0.125	0.75	0.75	0.625	0.437	319
421	B34R_087_075$_d$	0.625	0.125	0.875	0.875	0.75	0.5	311
422	B29R_100_087$_d$	0.625	0.125	1.0	1.0	0.875	0.562	305
423	R38Y_062_062$_d$	0.625	0.25	0.0	0.625	0.625	0.312	53
424	R23Y_062_050$_d$	0.625	0.25	0.125	0.625	0.5	0.375	44
425	R00Y_062_037$_d$	0.625	0.25	0.25	0.625	0.375	0.437	390
426	R18Y_062_037$_d$	0.625	0.25	0.375	0.625	0.375	0.437	371
427	B65R_062_037$_d$	0.625	0.25	0.5	0.625	0.375	0.437	349
428	B50R_062_037$_d$	0.625	0.25	0.625	0.625	0.375	0.437	330
429	B38R_075_050$_d$	0.625	0.25	0.75	0.75	0.5	0.5	316
430	B30R_087_062$_d$	0.625	0.25	0.875	0.875	0.625	0.562	307
431	B25R_100_075$_d$	0.625	0.25	1.0	1.0	0.75	0.625	300
432	R61Y_062_062$_d$	0.625	0.375	0.0	0.625	0.625	0.312	67
433	R50Y_062_050$_d$	0.625	0.375	0.125	0.625	0.5	0.375	60
434	R31Y_062_037$_d$	0.625	0.375	0.25	0.625	0.375	0.437	49
435	R00Y_062_025$_d$	0.625	0.375	0.375	0.625	0.25	0.5	390
436	R00Y_062_025$_d$	0.625	0.375	0.5	0.625	0.25	0.5	360
437	B50R_062_025$_d$	0.625	0.375	0.625	0.625	0.25	0.5	330
438	B34R_075_037$_d$	0.625	0.375	0.75	0.75	0.375	0.562	311
439	B25R_087_050$_d$	0.625	0.375	0.875	0.875	0.5	0.625	300
440	B19R_100_062$_d$	0.625	0.375	1.0	1.0	0.625	0.687	293
441	R81Y_062_062$_d$	0.625	0.5	0.0	0.625	0.625	0.312	79
442	R76Y_062_050$_d$	0.625	0.5	0.125	0.625	0.5	0.375	76
443	R68Y_062_037$_d$	0.625	0.5	0.25	0.625	0.375	0.437	71
444	R50Y_062_025$_d$	0.625	0.5	0.375	0.625	0.25	0.5	60
445	R00Y_062_012$_d$	0.625	0.5	0.5	0.625	0.125	0.562	390
446	B50R_062_012$_d$	0.625	0.5	0.625	0.625	0.125	0.562	330
447	B25R_075_025$_d$	0.625	0.5	0.75	0.75	0.25	0.625	300
448	B15R_087_037$_d$	0.625	0.5	0.875	0.875	0.375	0.687	289
449	B11R_100_050$_d$	0.625	0.5	1.0	1.0	0.5	0.75	284
450	Y00G_062_062$_d$	0.625	0.625	0.0	0.625	0.625	0.312	90
451	Y00G_062_050$_d$	0.625	0.625	0.125	0.625	0.5	0.375	90
452	Y00G_062_037$_d$	0.625	0.625	0.25	0.625	0.375	0.437	90
453	Y00G_062_025$_d$	0.625	0.625	0.375	0.625	0.25	0.5	90
454	Y00G_062_012$_d$	0.625	0.625	0.5	0.625	0.125	0.562	90
455	NW_062$_d$	0.625	0.625	0.625	0.625	0.0	0.625	360
456	B00R_075_012$_d$	0.625	0.625	0.75	0.75	0.125	0.687	270
457	B00R_087_025$_d$	0.625	0.625	0.875	0.875	0.25	0.75	270
458	B00R_100_037$_d$	0.625	0.625	1.0	1.0	0.375	0.812	270
459	Y15G_075_075$_d$	0.625	0.75	0.0	0.75	0.75	0.375	99
460	Y18G_075_062$_d$	0.625	0.75	0.125	0.75	0.625	0.437	101
461	Y23G_075_050$_d$	0.625	0.75	0.25	0.75	0.5	0.5	104
462	Y31G_075_037$_d$	0.625	0.75	0.375	0.75	0.375	0.562	109
463	Y50G_075_025$_d$	0.625	0.75	0.5	0.75	0.25	0.625	120
464	G00B_075_012$_d$	0.625	0.75	0.625	0.75	0.125	0.687	150
465	G50B_075_012$_d$	0.625	0.75	0.75	0.75	0.125	0.687	210
466	G75B_087_025$_d$	0.625	0.75	0.875	0.875	0.25	0.75	240
467	G84B_100_037$_d$	0.625	0.75	1.0	1.0	0.375	0.812	251
468	Y26G_087_087$_d$	0.625	0.875	0.0	0.875	0.875	0.437	106
469	Y31G_087_075$_d$	0.625	0.875	0.125	0.875	0.75	0.5	109
470	Y38G_087_062$_d$	0.625	0.875	0.25	0.875	0.625	0.562	113
471	Y50G_087_050$_d$	0.625	0.875	0.375	0.875	0.5	0.625	120
472	Y68G_087_037$_d$	0.625	0.875	0.5	0.875	0.375	0.687	131
473	G00B_087_025$_d$	0.625	0.875	0.625	0.875	0.25	0.75	150
474	G25B_087_025$_d$	0.625	0.875	0.75	0.875	0.25	0.75	180
475	G50B_087_025$_d$	0.625	0.875	0.875	0.875	0.25	0.75	210
476	G65B_100_037$_d$	0.625	0.875	1.0	1.0	0.375	0.812	229
477	Y36G_100_100$_d$	0.625	1.0	0.0	1.0	1.0	0.5	112
478	Y41G_100_087$_d$	0.625	1.0	0.125	1.0	0.875	0.562	115
479	Y50G_100_075$_d$	0.625	1.0	0.25	1.0	0.75	0.625	120
480	Y61G_100_062$_d$	0.625	1.0	0.375	1.0	0.625	0.687	127
481	Y76G_100_050$_d$	0.625	1.0	0.5	1.0	0.5	0.75	136
482	G00B_100_037$_d$	0.625	1.0	0.625	1.0	0.375	0.812	150
483	G15B_100_037$_d$	0.625	1.0	0.75	1.0	0.375	0.812	169
484	G34B_100_037$_d$	0.625	1.0	0.875	1.0	0.375	0.812	191
485	G50B_100_037$_d$	0.625	1.0	1.0	1.0	0.375	0.812	210

*rgb**$_{Fd}$			*LabCh**$_{Fd}$				
0.625	0.0	0.0	35.5	37.3	24.9	44.9	33.7
0.625	0.0	0.114	35.1	37.1	19.7	42.0	28.0
0.625	0.0	0.239	34.8	37.7	11.9	39.5	17.5
0.625	0.0	0.385	35.0	40.5	3.2	40.6	4.6
0.625	0.0	0.51	35.3	43.1	−3.9	43.3	354.7
0.625	0.0	0.625	35.9	44.0	−6.8	44.5	351.1
0.637	0.0	0.75	37.0	47.9	−12.5	49.5	345.3
0.641	0.0	0.875	38.2	52.1	−17.4	54.9	341.5
0.633	0.0	1.0	38.9	55.7	−24.2	60.8	336.4
0.625	0.114	0.0	41.3	29.7	36.4	47.0	50.8
0.625	0.125	0.125	41.6	29.9	19.9	35.9	33.7
0.625	0.125	0.241	41.3	29.6	14.4	32.9	25.9
0.625	0.125	0.375	41.1	31.1	6.0	31.7	11.0
0.625	0.125	0.508	41.3	34.0	−1.9	34.0	356.7
0.625	0.125	0.625	42.0	35.2	−5.4	35.6	351.1
0.635	0.125	0.75	43.1	39.1	−10.9	40.6	344.3
0.637	0.125	0.875	44.2	43.2	−16.6	46.3	339.0
0.635	0.125	1.0	45.1	46.9	−22.8	52.2	334.0
0.625	0.239	0.0	48.0	16.7	42.6	45.7	68.6
0.625	0.241	0.125	47.8	20.7	30.4	36.8	55.7
0.625	0.25	0.25	47.8	22.4	14.9	26.9	33.7
0.625	0.25	0.368	47.5	22.4	8.8	24.1	21.4
0.625	0.25	0.506	47.5	24.8	0.4	24.8	1.0
0.625	0.25	0.625	48.1	26.4	−4.0	26.7	351.1
0.633	0.25	0.75	49.2	30.4	−9.3	31.8	342.8
0.635	0.25	0.875	50.2	34.4	−15.5	37.7	335.6
0.625	0.25	1.0	51.0	37.5	−21.7	43.3	329.9
0.625	0.385	0.0	53.5	6.7	47.7	48.2	81.9
0.625	0.375	0.125	54.2	8.5	36.4	37.4	76.7
0.625	0.368	0.25	54.1	12.4	24.4	27.4	63.1
0.625	0.375	0.375	54.0	14.9	9.9	17.9	33.7
0.625	0.375	0.5	53.7	15.5	3.0	15.8	11.0
0.625	0.375	0.625	54.1	17.6	−2.7	17.8	351.1
0.631	0.375	0.75	55.2	21.6	−8.3	23.1	339.0
0.625	0.375	0.875	56.1	25.0	−14.4	28.9	329.9
0.614	0.375	1.0	57.1	28.7	−19.9	34.9	325.2
0.625	0.51	0.0	59.2	−2.7	47.8	47.9	93.2
0.625	0.508	0.125	59.8	−0.9	39.4	39.4	91.3
0.625	0.506	0.25	59.9	1.9	29.3	29.4	86.2
0.625	0.5	0.375	60.3	4.2	18.2	18.7	76.7
0.625	0.5	0.5	60.1	7.4	4.9	8.9	33.7
0.625	0.5	0.625	60.2	8.8	−1.3	8.9	351.1
0.625	0.5	0.75	61.2	12.5	−7.2	14.4	329.9
0.618	0.5	0.875	62.3	15.9	−12.7	20.4	321.3
0.616	0.5	1.0	63.7	19.0	−18.3	26.4	316.1
0.625	0.625	0.0	63.2	−9.0	52.6	53.3	99.7
0.625	0.625	0.125	63.8	−7.2	42.0	42.7	99.7
0.625	0.625	0.25	64.4	−5.4	31.5	32.0	99.7
0.625	0.625	0.375	65.0	−3.6	21.0	21.3	99.7
0.625	0.625	0.5	65.7	−1.8	10.5	10.6	99.7
0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
0.625	0.625	0.75	68.2	3.0	−5.4	6.2	299.6
0.625	0.625	0.875	70.1	6.1	−10.8	12.4	299.6
0.625	0.625	1.0	72.1	9.2	−16.2	18.7	299.6
0.637	0.75	0.0	73.2	−13.8	69.0	70.4	101.3
0.635	0.75	0.125	73.1	−12.3	56.7	58.1	102.2
0.633	0.75	0.25	73.0	−10.7	44.5	45.8	103.5
0.631	0.75	0.375	72.0	−10.0	30.6	32.2	108.1
0.625	0.75	0.5	70.7	−9.5	16.2	18.8	120.4
0.625	0.75	0.625	71.1	−8.0	4.0	9.0	153.3
0.625	0.75	0.75	70.9	−4.1	−5.0	6.5	230.7
0.625	0.75	0.875	73.6	−3.2	−12.5	12.9	255.4
0.625	0.743	1.0	74.8	−0.3	−18.6	18.6	268.8
0.641	0.875	0.0	79.2	−20.4	75.9	78.6	105.0
0.637	0.875	0.125	77.8	−20.0	61.2	64.4	108.1
0.635	0.875	0.25	76.6	−19.1	46.8	50.6	112.2
0.625	0.875	0.375	75.1	−19.0	32.4	37.6	120.4
0.618	0.875	0.5	74.9	−18.3	19.3	26.6	133.4
0.625	0.875	0.625	76.0	−16.1	8.1	18.1	153.3
0.625	0.875	0.75	76.3	−12.5	−1.1	12.6	185.1
0.625	0.875	0.875	75.4	−8.2	−10.1	13.0	230.7
0.625	0.881	1.0	79.4	−8.7	−18.3	20.3	244.4
0.633	1.0	0.0	81.8	−29.6	76.5	82.0	111.1
0.635	1.0	0.125	81.0	−28.8	63.1	69.4	114.5
0.625	1.0	0.25	79.5	−28.5	48.6	56.4	120.4
0.614	1.0	0.375	79.6	−27.2	36.0	45.2	127.0
0.616	1.0	0.5	78.9	−27.2	21.7	34.8	141.3
0.625	1.0	0.625	80.9	−24.2	12.1	27.1	153.3
0.625	1.0	0.743	80.9	−21.6	3.1	21.8	171.7
0.625	1.0	0.881	81.5	−16.2	−6.2	17.4	200.9
0.625	1.0	1.0	80.0	−12.3	−15.1	19.5	230.7

*rgb**'$_{Fd}$			*LabCh**'$_{Fd}$					*DE**'$_{Fd}$	*h*$_{siM,d}$
0.625	0.0	0.0	35.7	44.9	29.4	53.7	33.2	8.7	389
0.625	0.0	0.125	36.9	42.3	23.1	48.2	28.6	6.5	380
0.625	0.0	0.25	35.6	44.0	13.1	46.0	16.5	6.5	367
0.625	0.0	0.375	35.3	46.7	2.9	46.8	3.6	6.2	352
0.625	0.0	0.5	36.0	50.4	−5.4	50.7	353.8	7.5	339
0.625	0.0	0.625	36.7	53.6	−12.4	55.1	346.9	11.2	330
0.625	0.0	0.75	37.9	54.9	−18.4	58.0	341.4	9.2	322
0.625	0.0	0.875	38.7	55.5	−22.5	59.9	337.8	6.2	315
0.625	0.0	1.0	38.7	55.4	−24.5	60.6	336.0	0.5	308
0.625	0.125	0.0	40.9	30.7	38.1	49.0	51.1	2.0	39
0.625	0.125	0.125	43.7	29.0	29.8	41.5	45.7	10.1	389
0.625	0.125	0.25	42.8	30.4	16.5	34.6	28.4	2.7	377
0.625	0.125	0.375	42.8	33.1	5.5	33.6	9.4	2.6	360
0.625	0.125	0.5	43.9	37.4	−3.0	37.5	355.4	4.4	342
0.625	0.125	0.625	44.1	42.4	−11.4	43.9	344.8	9.6	330
0.625	0.125	0.75	45.3	45.1	−17.2	48.2	339.0	8.9	320
0.625	0.125	0.875	44.7	49.7	−23.4	55.0	334.7	9.4	311
0.625	0.125	1.0	42.4	48.2	−27.0	55.3	330.6	5.1	305
0.625	0.25	0.0	45.9	17.1	43.9	47.2	68.7	2.5	52
0.625	0.25	0.125	51.1	15.1	33.4	36.7	65.6	7.1	42
0.625	0.25	0.25	50.7	17.7	20.6	27.2	49.2	7.8	389
0.625	0.25	0.375	50.7	21.4	8.5	23.1	21.8	3.3	371
0.625	0.25	0.5	51.5	25.2	−1.5	25.2	356.5	4.4	348
0.625	0.25	0.625	52.1	30.6	−11.1	32.5	340.0	9.1	330
0.625	0.25	0.75	53.0	31.8	−15.2	35.2	334.4	7.1	317
0.625	0.25	0.875	51.4	39.9	−24.0	46.6	328.8	10.2	307
0.625	0.25	1.0	47.5	39.9	−27.2	48.3	325.7	6.9	300
0.625	0.375	0.0	50.2	5.5	49.2	49.5	83.5	3.7	67
0.625	0.375	0.125	57.9	4.5	39.8	40.1	83.5	6.5	59
0.625	0.375	0.25	57.7	7.7	25.4	26.6	73.1	6.0	48
0.625	0.375	0.375	57.4	9.9	13.2	16.5	52.9	6.8	389
0.625	0.375	0.5	58.3	13.3	2.5	13.6	10.8	5.1	360
0.625	0.375	0.625	58.5	19.1	−8.6	21.0	335.6	7.5	330
0.625	0.375	0.75	58.3	21.3	−14.0	25.5	326.6	6.5	311
0.625	0.375	0.875	59.0	28.8	−22.8	36.8	321.6	9.6	300
0.625	0.375	1.0	54.6	29.0	−26.5	39.3	317.5	7.0	292
0.625	0.5	0.0	59.8	−3.5	59.7	59.8	93.3	11.9	80
0.625	0.5	0.125	64.6	−4.1	48.7	48.9	94.8	10.9	77
0.625	0.5	0.25	64.9	−1.9	32.2	32.3	93.3	6.9	71
0.625	0.5	0.375	64.7	0.6	19.0	19.0	87.9	5.7	59
0.625	0.5	0.5	64.0	4.8	5.9	7.7	50.8	4.7	389
0.625	0.5	0.625	64.5	10.1	−6.6	12.1	326.7	6.9	330
0.625	0.5	0.75	64.8	12.6	−12.7	18.0	314.7	6.6	300
0.625	0.5	0.875	66.6	18.0	−20.6	27.3	311.1	9.1	288
0.625	0.5	1.0	62.6	18.2	−24.2	30.3	306.9	6.0	282
0.625	0.625	0.0	68.8	−11.7	69.1	70.1	99.6	17.6	89
0.625	0.625	0.125	71.9	−11.2	56.2	57.3	101.3	16.7	89
0.625	0.625	0.25	72.4	−9.6	39.2	40.4	103.8	11.8	89
0.625	0.625	0.375	72.3	−7.0	25.9	26.8	105.2	9.4	89
0.625	0.625	0.5	72.0	−4.3	10.7	11.5	111.9	6.8	89
0.625	0.625	0.625	69.5	0.1	−0.8	0.8	280.1	3.3	360
0.625	0.625	0.75	71.2	3.2	−11.2	11.7	286.2	6.5	270
0.625	0.625	0.875	71.9	6.1	−17.9	18.9	289.0	7.2	270
0.625	0.625	1.0	69.4	7.9	−22.7	24.0	289.3	7.1	270
0.625	0.75	0.0	75.3	−16.1	76.3	78.0	101.9	7.9	97
0.625	0.75	0.125	76.9	−16.5	60.7	62.9	105.2	6.9	99
0.625	0.75	0.25	77.3	−15.3	45.1	47.7	108.7	6.2	102
0.625	0.75	0.375	77.9	−13.8	32.9	35.7	112.8	7.3	108
0.625	0.75	0.5	77.3	−11.4	20.5	23.5	119.1	8.1	119
0.625	0.75	0.625	77.1	−10.1	6.6	12.1	146.9	6.8	149
0.625	0.75	0.75	77.2	−6.5	−8.9	11.1	233.7	7.8	210
0.625	0.75	0.875	77.3	−3.3	−15.9	16.3	258.2	5.0	240
0.625	0.75	1.0	74.9	−3.3	−22.2	22.5	261.3	4.7	251
0.625	0.875	0.0	81.3	−21.8	79.6	82.6	105.3	4.5	104
0.625	0.875	0.125	81.8	−22.0	66.2	69.7	108.4	6.6	108
0.625	0.875	0.25	80.6	−20.5	44.2	48.8	114.8	4.9	112
0.625	0.875	0.375	81.0	−20.2	33.4	39.1	121.2	6.0	119
0.625	0.875	0.5	81.9	−18.6	22.3	29.1	129.8	7.6	131
0.625	0.875	0.625	82.9	−16.6	13.2	21.2	141.4	8.6	149
0.625	0.875	0.75	82.7	−14.4	0.1	14.4	179.2	6.8	180
0.625	0.875	0.875	83.1	−11.3	−14.6	18.5	232.2	9.4	210
0.625	0.875	1.0	80.4	−10.2	−19.8	22.2	242.7	2.2	228
0.625	1.0	0.0	81.2	−30.0	75.6	81.4	111.6	1.1	111
0.625	1.0	0.125	83.1	−27.9	66.8	72.5	112.7	4.4	114
0.625	1.0	0.25	82.0	−28.1	53.5	60.4	117.7	5.5	119
0.625	1.0	0.375	81.1	−27.4	38.7	47.5	125.2	3.0	127
0.625	1.0	0.5	82.4	−23.3	23.8	33.3	134.4	5.5	137
0.625	1.0	0.625	84.0	−20.0	15.4	25.2	142.4	6.1	149
0.625	1.0	0.75	84.0	−16.9	3.8	17.4	167.3	5.6	168
0.625	1.0	0.875	82.6	−14.6	−8.1	16.8	209.0	2.7	191
0.625	1.0	1.0	81.5	−11.9	−17.9	21.6	236.3	3.2	210

delta $E^{*\prime}$ = *6.7*

*rgb**$_{Md}$			*LabCh**$_{Md}$				
1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
1.0	0.0	0.183	46.4	59.3	31.6	67.2	28.0
1.0	0.0	0.383	45.9	60.3	19.1	63.3	17.5
1.0	0.0	0.616	46.2	64.8	5.2	65.0	4.6
1.0	0.0	0.816	46.7	69.0	−6.3	69.3	354.7
1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
0.85	0.0	1.0	43.9	63.9	−16.7	66.0	345.3
0.733	0.0	1.0	41.3	59.5	−19.9	62.8	341.5
0.633	0.0	1.0	38.9	55.7	−24.2	60.8	336.4
1.0	0.183	0.0	56.3	47.5	58.3	75.2	50.8
1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
1.0	0.0	0.233	46.3	59.2	28.8	65.9	25.9
1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
1.0	0.0	0.766	46.3	68.0	−3.8	68.1	356.7
1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
0.816	0.0	1.0	43.2	62.7	−17.5	65.1	344.3
0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339.0
0.583	0.0	1.0	37.8	53.6	−26.1	59.6	334.0
1.0	0.383	0.0	67.0	26.7	68.2	73.2	68.6
1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7
1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
1.0	0.0	0.316	46.0	59.8	23.4	64.3	21.4
1.0	0.0	0.683	46.2	66.3	1.1	66.3	1.0
1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
0.766	0.0	1.0	42.1	60.8	−18.7	63.6	342.8
0.616	0.0	1.0	38.5	55.0	−24.9	60.4	335.6
0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
1.0	0.616	0.0	75.7	10.8	76.4	77.2	81.9
1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
1.0	0.316	0.0	63.7	33.1	65.2	73.1	63.1
1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339.0
0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
0.383	0.0	1.0	33.6	45.9	−31.9	55.9	325.2
1.0	0.816	0.0	84.9	−4.3	76.5	76.7

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 26/33

n	HIC^*_{Fd}	rgb_{Fd}			ict_{Fd}			$h_{si_F,d}$	rgb^*_{Fd}			$LabCh^*_{Fd}$					$rgb^{*\prime}_{Fd}$			$LabCh^{*\prime}_{Fd}$					$DE^{*\prime}_{Fd}$	$h_{siM,d}$	rgb^*_{Md}			$LabCh^*_{Md}$				
486	R00Y_075_075d	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	39.3	44.8	29.9	53.9	33.7	0.75	0.0	0.0	39.6	49.4	30.9	58.3	32.0	4.7	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
487	R35Y_075_075d	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.112	39.0	44.5	25.1	51.1	29.4	0.75	0.0	0.125	38.2	48.6	22.7	53.6	25.0	4.7	382	1.0	0.0	0.15	46.5	59.3	33.4	68.1	29.4
488	R18Y_075_075d	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.237	38.6	44.9	17.6	48.2	21.4	0.75	0.0	0.25	37.7	48.9	15.5	51.4	17.6	4.6	371	1.0	0.0	0.316	46.0	59.8	23.4	64.3	21.4
489	R00Y_075_075d	0.75	0.0	0.375	0.75	0.75	0.375	360	0.75	0.0	0.375	38.5	46.7	9.1	47.6	11.0	0.75	0.0	0.375	37.3	50.7	7.3	51.2	8.2	4.4	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
490	B65R_075_075d	0.75	0.0	0.5	0.75	0.75	0.375	349	0.75	0.0	0.512	38.7	49.7	0.8	49.7	1.0	0.75	0.0	0.5	37.4	53.7	−1.0	53.7	358.8	4.5	348	1.0	0.0	0.683	46.2	66.3	1.1	66.3	1.0
491	B57R_075_075d	0.75	0.0	0.625	0.75	0.75	0.375	339	0.75	0.0	0.637	39.3	52.2	−5.9	52.5	353.4	0.75	0.0	0.625	37.8	56.8	−9.0	57.6	350.9	5.8	337	1.0	0.0	0.85	46.9	69.6	−7.9	70.0	353.4
492	B50R_075_075d	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	39.8	52.8	−8.1	53.4	351.1	0.75	0.0	0.75	38.8	58.2	−14.0	59.8	346.4	8.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
493	B43R_087_087d	0.75	0.0	0.875	0.875	0.875	0.437	322	0.758	0.0	0.875	40.7	56.4	−14.2	58.2	345.8	0.75	0.0	0.875	40.2	58.3	−18.4	61.2	342.5	4.6	322	0.866	0.0	1.0	44.2	64.5	−16.2	66.5	345.8
494	B38R_100_100d	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	42.1	60.8	−18.7	63.6	342.8	0.75	0.0	1.0	41.7	60.2	−19.1	63.1	342.3	0.8	317	0.766	0.0	1.0	42.1	60.8	−18.7	63.6	342.8
495	R15Y_075_075d	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.112	0.0	44.8	38.6	42.1	57.1	47.4	0.75	0.125	0.0	47.1	40.4	46.6	61.6	49.0	5.3	37	1.0	0.15	0.0	54.3	51.5	56.1	76.2	47.4
496	R00Y_075_062d	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	45.5	37.3	24.9	44.9	33.7	0.75	0.125	0.125	47.4	34.2	32.8	47.4	43.8	8.7	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
497	R31Y_075_062d	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.239	45.1	37.1	19.7	42.0	28.0	0.75	0.125	0.25	46.9	35.7	23.1	42.6	32.8	4.0	380	1.0	0.0	0.183	46.4	59.3	31.6	67.2	28.0
498	R11Y_075_062d	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.364	44.8	37.7	11.9	39.5	17.5	0.75	0.125	0.375	45.9	37.7	14.4	40.4	20.9	2.7	367	1.0	0.0	0.383	45.9	60.3	19.1	63.3	17.5
499	B69R_075_062d	0.75	0.125	0.5	0.75	0.625	0.437	353	0.75	0.125	0.51	45.0	40.5	3.2	40.6	4.6	0.75	0.125	0.5	45.7	42.1	4.9	42.4	6.7	2.4	352	1.0	0.0	0.616	46.2	64.8	5.2	65.0	4.6
500	B59R_075_062d	0.75	0.125	0.625	0.75	0.625	0.437	341	0.75	0.125	0.635	45.3	43.1	−3.9	43.3	354.7	0.75	0.125	0.625	46.0	46.0	−4.5	46.2	354.3	3.0	339	1.0	0.0	0.816	46.7	69.0	−6.3	69.3	354.7
501	B50R_075_062d	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	45.9	44.0	−6.8	44.5	351.1	0.75	0.125	0.75	46.5	50.1	−13.0	51.8	345.3	8.7	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
502	B42R_087_075d	0.75	0.125	0.875	0.875	0.75	0.5	321	0.762	0.125	0.875	47.0	47.9	−12.5	49.5	345.3	0.75	0.125	0.875	47.3	52.4	−18.1	55.4	340.9	7.1	322	0.85	0.0	1.0	43.9	63.9	−16.7	66.0	345.3
503	B36R_100_087d	0.75	0.125	1.0	1.0	0.875	0.562	314	0.766	0.125	1.0	48.2	52.1	−17.4	54.9	341.5	0.75	0.125	1.0	46.9	53.1	−21.6	57.3	337.7	4.5	315	0.733	0.0	1.0	41.3	59.5	−19.9	62.8	341.5
504	R31Y_075_075d	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.237	0.0	51.9	24.8	48.9	54.8	63.1	0.75	0.25	0.0	55.4	22.3	55.5	59.8	68.1	7.9	48	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63.1
505	R18Y_075_062d	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.239	0.125	51.3	29.7	36.4	47.0	50.8	0.75	0.25	0.125	55.1	22.0	39.9	45.6	61.0	9.2	39	1.0	0.183	0.0	56.3	47.5	58.3	75.2	50.8
506	R00Y_075_050d	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.6	29.9	19.9	35.9	33.7	0.75	0.25	0.25	54.9	23.2	27.4	36.0	49.7	10.5	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
507	R26Y_075_050d	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.366	51.3	29.6	14.4	32.9	25.9	0.75	0.25	0.375	53.9	26.2	16.8	31.1	32.8	4.9	377	1.0	0.0	0.233	46.3	59.2	28.8	65.9	25.9
508	R00Y_075_050d	0.75	0.25	0.5	0.75	0.5	0.5	360	0.75	0.25	0.5	51.1	31.1	6.0	31.7	11.0	0.75	0.25	0.5	54.0	28.8	8.0	29.9	15.5	4.1	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
509	B61R_075_050d	0.75	0.25	0.625	0.75	0.5	0.5	344	0.75	0.25	0.633	51.3	34.0	−1.9	34.0	356.7	0.75	0.25	0.625	53.8	33.7	−2.3	33.8	356.0	2.5	342	1.0	0.0	0.766	46.3	68.0	−3.8	68.1	356.7
510	B50R_075_050d	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.0	35.2	−5.4	35.6	351.1	0.75	0.25	0.75	53.8	38.4	−12.4	40.4	342.0	7.9	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
511	B40R_087_062d	0.75	0.25	0.875	0.875	0.625	0.562	319	0.76	0.25	0.875	53.1	39.1	−10.9	40.6	344.3	0.75	0.25	0.875	54.9	41.2	−17.3	44.7	337.1	6.9	320	0.816	0.0	1.0	43.2	62.7	−17.5	65.1	344.3
512	B34R_100_075d	0.75	0.25	1.0	1.0	0.75	0.625	311	0.762	0.25	1.0	54.1	43.2	−16.6	46.3	339.0	0.75	0.25	1.0	52.9	43.4	−21.9	48.6	333.2	5.4	311	0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339.0
513	R50Y_075_075d	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.375	0.0	58.2	12.8	54.6	56.1	76.7	0.75	0.375	0.0	60.4	11.7	60.4	61.5	79.0	6.3	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
514	R38Y_075_062d	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.364	0.125	58.0	16.7	42.6	45.7	68.6	0.75	0.375	0.125	61.5	11.9	47.0	48.5	75.7	7.3	52	1.0	0.383	0.0	67.0	26.7	68.2	73.2	68.6
515	R23Y_075_050d	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.366	0.25	57.8	20.7	30.4	36.8	55.7	0.75	0.375	0.25	61.4	12.5	31.0	33.4	67.9	8.9	42	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7
516	R00Y_075_037d	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	57.8	22.4	14.9	26.9	33.7	0.75	0.375	0.375	60.6	15.7	20.3	25.7	52.2	9.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
517	R18Y_075_037d	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.493	57.4	22.4	8.8	24.1	21.4	0.75	0.375	0.5	60.7	17.8	11.1	21.0	31.9	6.0	371	1.0	0.0	0.316	46.0	59.8	23.4	64.3	21.4
518	B65R_075_037d	0.75	0.375	0.625	0.75	0.375	0.562	349	0.75	0.375	0.631	57.5	24.8	0.4	24.8	1.0	0.75	0.375	0.625	60.3	22.3	0.0	22.3	359.8	3.8	348	1.0	0.0	0.683	46.2	66.3	1.1	66.3	1.0
519	B50R_075_037d	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	58.0	26.4	−4.0	26.7	351.1	0.75	0.375	0.75	59.8	27.7	−10.5	29.7	339.1	6.8	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
520	B38R_087_050d	0.75	0.375	0.875	0.875	0.5	0.625	316	0.758	0.375	0.875	59.2	30.4	−9.3	31.8	342.8	0.75	0.375	0.875	61.0	32.8	−16.9	36.9	332.6	8.1	317	0.766	0.0	1.0	42.1	60.8	−18.7	63.6	342.8
521	B30R_100_062d	0.75	0.375	1.0	1.0	0.625	0.687	307	0.76	0.375	1.0	60.2	34.4	−15.5	37.7	335.6	0.75	0.375	1.0	58.5	35.3	−21.0	41.0	329.2	5.7	307	0.616	0.0	1.0	38.5	55.0	−24.9	60.4	335.6
522	R68Y_075_075d	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.512	0.0	63.4	3.8	58.7	58.8	86.2	0.75	0.5	0.0	64.6	3.2	65.3	65.3	87.1	6.7	71	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86.2
523	R61Y_075_062d	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.51	0.125	63.5	6.7	47.7	48.2	81.9	0.75	0.5	0.125	67.2	3.1	54.3	54.4	86.6	8.3	67	1.0	0.616	0.0	75.7	10.8	76.4	77.2	81.9
524	R50Y_075_050d	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	64.2	8.5	36.4	37.4	76.7	0.75	0.5	0.25	67.1	4.0	37.6	37.8	83.8	5.5	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
525	R31Y_075_037d	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.493	0.375	64.1	12.4	24.4	27.4	63.1	0.75	0.5	0.375	66.5	7.0	25.8	26.7	74.8	6.0	48	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63.1
526	R00Y_075_025d	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	63.9	14.9	9.9	17.9	33.7	0.75	0.5	0.5	66.5	9.4	15.2	17.8	58.2	8.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
527	R00Y_075_025d	0.75	0.5	0.625	0.75	0.25	0.625	360	0.75	0.5	0.625	63.7	15.5	3.0	15.8	11.0	0.75	0.5	0.625	65.7	14.0	3.5	14.5	14.2	2.5	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
528	B50R_075_025d	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	64.1	17.6	−2.7	17.8	351.1	0.75	0.5	0.75	65.3	20.5	−9.2	22.5	335.6	7.2	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
529	B34R_087_037d	0.75	0.5	0.875	0.875	0.375	0.687	311	0.756	0.5	0.875	65.2	21.6	−8.3	23.1	339.0	0.75	0.5	0.875	67.3	23.5	−15.4	28.1	326.8	7.6	311	0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339.0
530	B25R_100_050d	0.75	0.5	1.0	1.0	0.5	0.75	300	0.75	0.5	1.0	66.1	25.0	−14.4	28.9	329.9	0.75	0.5	1.0	65.9	26.7	−19.0	32.8	324.4	4.8	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
531	R85Y_075_075d	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.637	0.0	68.6	−4.4	56.2	56.4	94.5	0.75	0.625	0.0	73.4	−5.5	74.3	74.5	94.2	18.6	81	1.0	0.85	0.0	86.1	−5.9	75.0	75.2	94.5
532	R81Y_075_062d	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.635	0.125	69.2	−2.7	47.8	47.9	93.2	0.75	0.625	0.125	74.2	−5.1	60.6	60.8	94.8	13.9	80	1.0	0.816	0.0	84.9	−4.3	76.5	76.7	93.2
533	R76Y_075_050d	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.633	0.25	69.8	−0.9	39.4	39.4	91.3	0.75	0.625	0.25	74.1	−3.6	44.2	44.3	94.6	6.9	77	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91.3
534	R68Y_075_037d	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.631	0.375	69.8	1.9	29.3	29.4	86.2	0.75	0.625	0.375	73.5	−1.6	32.8	32.8	92.9	6.1	71	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86.2
535	R50Y_075_025d	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.625	0.5	70.2	4.2	18.2	18.7	76.7	0.75	0.625	0.5	73.1	1.4	21.4	21.5	86.1	5.1	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
536	R00Y_075_012d	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.1	7.4	4.9	8.9	33.7	0.75	0.625	0.625	71.9	4.8	7.5	8.9	57.4	4.1	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
537	B50R_075_012d	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	70.2	8.8	−1.3	8.9	351.1	0.75	0.625	0.75	71.9	10.3	−6.5	12.2	327.7	5.6	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
538	B25R_087_025d	0.75	0.625	0.875	0.875	0.25	0.75	300	0.75	0.625	0.875	71.2	12.5	−7.2	14.4	329.9	0.75	0.625	0.875	73.6	13.6	−13.6	19.2	315.1	6.8	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
539	B15R_100_037d	0.75	0.625	1.0	1.0	0.375	0.812	289	0.743	0.625	1.0	72.3	15.9	−12.7	20.4	321.3	0.75	0.625	1.0	73.0	16.6	−16.7	23.6	314.8	4.1	288	0.316	0.0	1.0	32.4	42.6	−34.0	54.5	321.3
540	Y00G_075_075d	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	72.5	−10.8	63.1	64.0	99.7	0.75	0.75	0.0	81.5	−13.2	83.1	84.2	99.0	22.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
541	Y00G_075_062d	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	73.1	−9.0	52.6	53.3	99.7	0.75	0.75	0.125	80.6	−12.0	67.6	68.6	100.0	17.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
542	Y00G_075_050d	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.8	−7.2	42.0	42.7	99.7	0.75	0.75	0.25	80.6	−10.8	50.9	52.0	101.9	11.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
543	Y00G_075_037d	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.4	−5.4	31.5	32.0	99.7	0.75	0.75	0.375	80.1	−9.0	39.7	40.7	102.8	10.6	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
544	Y00G_075_025d	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	75.0	−3.6	21.0	21.3	99.7	0.75	0.75	0.5	80.4	−7.7	29.2	30.2	104.8	10.5	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
545	Y00G_075_012d	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.6	−1.8	10.5	10.6	99.7	0.75	0.75	0.625	79.0	−4.2	13.7	14.4	107.1	5.2	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
546	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	77.0	0.2	−0.2	0.3	313.6	0.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
547	B00R_087_012d	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	78.2	3.0	−5.4	6.2	299.6	0.75	0.75	0.875	79.8	1.9	−10.2	10.4	280.7	5.1	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
548	B00R_100_025d	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	80.1	6.1	−10.8	12.4	299.6	0.75	0.75	1.0	80.4	3.3	−15.2	15.6	282.4	5.2	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
549	Y13G_087_087d	0.75	0.875	0.0	0.875	0.875	0.437	98	0.758	0.875	0.0	83.2	−15.6	81.0	82.5	100.9	0.75	0.875	0.0	88.3	−16.5	89.8	91.3	100.4	10.1	97	0.866	1.0	0.0	92.7	−17.8	92.6	94.3	100.9
550	Y15G_087_075d	0.75	0.875	0.125	0.875	0.75	0.5	99	0.762	0.875	0.125	83.2	−13.8	69.0	70.4	101.3	0.75	0.875	0.125	86.0	−16.6	75.6	77.4	102.3	7.6	97	0.85	1.0	0.0	92.2	−18.5	92.0	93.9	101.3
551	Y18G_087_062d	0.75	0.875	0.25	0.875	0.625	0.562	101	0.76	0.875	0.25	83.1	−12.3	56.7	58.1	102.2	0.75	0.875	0.25	85.1	−16.2	55.3	57.6	106.3	4.6	99	0.816	1.0	0.0	91.2	−19.7	90.8	92.9	102.2
552	Y23G_087_050d	0.75	0.875	0.375	0.875	0.5	0.625	104	0.758	0.875	0.375	83.0	−10.7	44.5	45.8	103.5	0.75	0.875	0.375	85.1	−15.4	45.6	48.1	108.6	5.2	102	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103.5
553	Y31G_087_037d	0.75	0.875	0.5	0.875	0.375	0.687	109	0.756	0.875	0.5	82.0	−10.0	30.6	32.2	108.1	0.75	0.875	0.5	85.5	−14.4	35.1	38.0	112.3	7.2	108	0.683	1.0	0.0	85.0	−26.7	81.7	85.9	108.1
554	Y50G_087_025d	0.75	0.875	0.625	0.875	0.25	0.75	120	0.75	0.875	0.625	80.7	−9.5	16.2	18.8	120.4	0.75	0.875	0.625	85.3	−11.9	23.2	26.1	117.1	8.7	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
555	G00B_087_012d	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	81.1	−8.0	4.0	9.0	153.3	0.75	0.875	0.75	86.7	−10.8	10.2	14.9	136.5	8.8	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
556	G50B_087_012d	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	80.8	−4.1	−5.0	6.5	230.7	0.75	0.875	0.875	86.7	−6.8	−8.8	11.1	232.5	7.4	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
557	G75B_100_025d	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.875	1.0	83.6	−3.2	−12.5	12.9	255.4	0.75	0.875	1.0	86.4	−7.7	−12.9	15.1	238.9	5.3	240	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
558	Y23G_100_100d	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103.5	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104.0	0.9	102	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103.5
559	Y26G_100_087d	0.75	1.0	0.125	1.0	0.875	0.562	106	0.766	1.0	0.125	89.2	−20.4	75.9	78.6	105.0	0.75	1.0	0.125	88.8	−21.4	75.2	78.2	105.9	1.3	104	0.733	1.0	0.0	88.2	−23.3	86.7	89.8	105.0
560	Y31G_100_075d	0.75	1.0	0.25	1.0	0.75	0.625	109	0.762	1.0	0.25	87.8	−20.0	61.2	64.4	108.1	0.75	1.0	0.25	88.8	−21.6	61.7	65.4	109.3	2.0	108	0.683	1.0	0.0	85.0	−26.7	81.7	85.9	108.1
561	Y38G_100_062d	0.75	1.0	0.375	1.0	0.625	0.687	113	0.76	1.0	0.375	86.6	−19.1	46.8	50.6	112.2	0.75	1.0	0.375	88.0	−22.0	53.4	57.7	112.4	7.3	112	0.616	1.0	0.0	80.7	−30.6	74.9	80.9	112.2
562	Y50G_100_050d	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	85.1	−19.0	32.4	37.6	120.4	0.75	1.0	0.5	87.6	−21.1	41.2	46.3	117.1	9.4	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
563	Y68G_100_037d	0.75	1.0	0.625	1.0	0.375	0.812	131	0.743	1.0	0.625	84.9	−18.3	19.3	26.6	133.4	0.75	1.0	0.625	87.6	−19.1	27.3	33.4	124.9	8.5	131	0.316	1.0	0.0	66.0	−48.8	51.5	71.0	133.4
564	G00B_100_025d	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	86.0	−16.1	8.1	18.1	153.3	0.75	1.0	0.75	89.0	−15.2	15.8	22.0	133.9	8.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
565	G25B_100_025d	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.875	86.3	−12.5	−1.1	12.6	185.1	0.75	1.0	0.875	87.5	−12.6	0.4	12.6	178.1	1.9	180	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
566	G50B_100_025d	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	85.4	−8.2	−10.1	13.0	230.7	0.75	1.0	1.0	86.1	−9.2	−13.4	16.3	235.4	3.5	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7

delta $E^{*\prime}$ = ***6.6***

5-0032530-F0 RN630-7N, 26/33-F

TUB-prøveplansje RN63; 1080 standard farger, cf=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: $rgb/cmyk$ −> rgb_d
output: overføring til $cmyk_d$

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 27/33

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si_F,d}$	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$	rgb*Md			LabCh*Md				
567	R00Y_087_087d	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	43.1	52.3	34.9	62.9	33.7	0.875	0.0	0.0	43.1	54.8	33.4	64.2	31.4	2.8	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
568	R36Y_087_087d	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.116	42.8	51.9	30.1	60.0	30.0	0.875	0.0	0.125	42.7	54.6	27.0	60.9	26.3	4.1	382	1.0	0.0	0.133	46.6	59.3	34.4	68.6	30.0
569	R23Y_087_087d	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.233	42.4	51.9	23.4	57.0	24.3	0.875	0.0	0.25	42.0	54.8	20.4	58.4	20.4	4.1	375	1.0	0.0	0.266	46.2	59.4	26.8	65.1	24.3
570	R08Y_087_087d	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.364	42.2	53.3	15.0	55.4	15.7	0.875	0.0	0.375	41.6	56.5	11.6	57.7	11.6	4.6	365	1.0	0.0	0.416	45.9	61.0	17.1	63.3	15.7
571	B70R_087_087d	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.51	42.4	56.1	6.3	56.5	6.4	0.875	0.0	0.5	41.5	58.3	4.1	58.5	4.0	3.2	354	1.0	0.0	0.583	46.1	64.2	7.2	64.6	6.4
572	B63R_087_087d	0.875	0.0	0.625	0.875	0.875	0.437	346	0.875	0.0	0.641	42.5	58.9	−1.7	59.0	358.2	0.875	0.0	0.625	41.5	61.6	−3.9	61.7	356.3	3.5	344	1.0	0.0	0.733	46.2	67.4	−2.0	67.4	358.2
573	B56R_087_087d	0.875	0.0	0.75	0.875	0.875	0.437	338	0.875	0.0	0.758	43.2	61.1	−7.7	61.6	352.7	0.875	0.0	0.75	42.3	63.9	−10.9	64.9	350.2	4.4	337	1.0	0.0	0.866	47.1	69.8	−8.8	70.4	352.7
574	B50R_087_087d	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	43.7	61.6	−9.5	62.3	351.1	0.875	0.0	0.875	43.5	64.2	−14.9	66.0	346.9	6.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
575	B44R_100_100d	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	44.6	65.2	−15.7	67.1	346.4	0.875	0.0	1.0	44.4	64.8	−16.0	66.8	346.1	0.5	323	0.883	0.0	1.0	44.6	65.2	−15.7	67.1	346.4
576	R13Y_087_087d	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.116	0.0	48.7	46.8	48.1	67.1	45.8	0.875	0.125	0.0	52.2	47.0	53.0	70.8	48.4	5.9	37	1.0	0.133	0.0	53.3	53.5	55.0	76.7	45.8
577	R00Y_087_075d	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	49.3	44.8	29.9	53.9	33.7	0.875	0.125	0.125	51.4	45.6	42.8	62.5	43.1	13.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
578	R35Y_087_075d	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.237	49.0	44.5	25.1	51.1	29.4	0.875	0.125	0.25	50.9	46.4	31.3	55.9	34.0	6.7	382	1.0	0.0	0.15	46.5	59.3	33.4	68.1	29.4
579	R18Y_087_075d	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.362	48.6	44.9	17.6	48.2	21.4	0.875	0.125	0.375	49.6	48.8	21.0	53.1	23.3	5.3	371	1.0	0.0	0.316	46.0	59.8	23.4	64.3	21.4
580	R00Y_087_075d	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.5	48.5	46.7	9.1	47.6	11.0	0.875	0.125	0.5	48.9	52.7	12.4	54.1	13.3	6.8	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
581	B65R_087_075d	0.875	0.125	0.625	0.875	0.75	0.5	349	0.875	0.125	0.637	48.7	49.7	0.8	49.7	1.0	0.875	0.125	0.625	49.0	55.7	1.6	55.7	1.6	6.0	348	1.0	0.0	0.683	46.2	66.3	1.1	66.3	1.0
582	B57R_087_075d	0.875	0.125	0.75	0.875	0.75	0.5	339	0.875	0.125	0.762	49.3	52.2	−5.9	52.5	353.4	0.875	0.125	0.75	49.2	60.2	−8.2	60.8	352.2	8.3	337	1.0	0.0	0.85	46.9	69.6	−7.9	70.0	353.4
583	B50R_087_075d	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	49.8	52.8	−8.1	53.4	351.1	0.875	0.125	0.875	49.5	60.6	−15.5	62.6	345.5	10.7	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
584	B43R_100_087d	0.875	0.125	1.0	1.0	0.875	0.562	322	0.883	0.125	1.0	50.7	56.4	−14.2	58.2	345.8	0.875	0.125	1.0	49.4	58.4	−17.5	61.0	343.3	4.0	322	0.866	0.0	1.0	44.2	64.5	−16.2	66.5	345.8
585	R26Y_087_087d	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.233	0.0	55.5	33.1	54.8	64.0	58.8	0.875	0.25	0.0	60.4	30.8	60.8	68.1	63.1	8.0	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
586	R15Y_087_075d	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.237	0.125	54.8	38.6	42.1	57.1	47.4	0.875	0.25	0.125	59.7	29.9	49.0	57.4	58.5	12.0	37	1.0	0.15	0.0	54.3	51.5	56.1	76.2	47.4
587	R00Y_087_062d	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	55.4	37.3	24.9	44.9	33.7	0.875	0.25	0.25	59.7	30.7	34.3	46.1	48.2	12.2	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
588	R31Y_087_062d	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.364	55.1	37.1	19.7	42.0	28.0	0.875	0.25	0.375	58.3	33.3	24.4	41.3	36.2	6.8	380	1.0	0.0	0.183	46.4	59.3	31.6	67.2	28.0
589	R11Y_087_062d	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.489	54.8	37.7	11.9	39.5	17.5	0.875	0.25	0.5	57.8	35.9	15.3	39.0	23.1	4.8	367	1.0	0.0	0.383	45.9	60.3	19.1	63.3	17.5
590	B69R_087_062d	0.875	0.25	0.625	0.875	0.625	0.562	353	0.875	0.25	0.635	55.0	40.5	3.2	40.6	4.6	0.875	0.25	0.625	57.5	39.3	6.3	39.8	9.0	4.0	352	1.0	0.0	0.616	46.2	64.8	5.2	65.0	4.6
591	B59R_087_062d	0.875	0.25	0.75	0.875	0.625	0.562	341	0.875	0.25	0.76	55.3	43.1	−3.9	43.3	354.7	0.875	0.25	0.75	57.8	42.6	−4.9	42.9	353.3	2.7	339	1.0	0.0	0.816	46.7	69.0	−6.3	69.3	354.7
592	B50R_087_062d	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	55.9	44.0	−6.8	44.5	351.1	0.875	0.25	0.875	57.9	46.9	−13.8	48.9	343.5	7.8	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
593	B42R_100_075d	0.875	0.25	1.0	1.0	0.75	0.625	321	0.887	0.25	1.0	57.0	47.9	−12.5	49.5	345.3	0.875	0.25	1.0	57.1	48.5	−16.3	51.2	341.3	3.8	322	0.85	0.0	1.0	43.9	63.9	−16.7	66.0	345.3
594	R41Y_087_087d	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.364	0.0	62.0	21.0	60.9	64.4	70.9	0.875	0.375	0.0	65.8	21.1	66.1	69.4	72.2	6.4	54	1.0	0.416	0.0	68.5	24.0	69.6	73.7	70.9
595	R31Y_087_075d	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.362	0.125	61.8	24.8	48.9	54.8	63.1	0.875	0.375	0.125	64.3	20.5	51.9	55.8	68.3	5.7	48	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63.1
596	R18Y_087_062d	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.364	0.25	61.3	29.7	36.4	47.0	50.8	0.875	0.375	0.25	64.3	21.1	37.2	42.8	60.3	9.1	39	1.0	0.183	0.0	56.3	47.5	58.3	75.2	50.8
597	R00Y_087_050d	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	61.6	29.9	19.9	35.9	33.7	0.875	0.375	0.375	63.9	23.3	27.0	35.7	49.1	9.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
598	R26Y_087_050d	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.491	61.3	29.6	14.4	32.9	25.9	0.875	0.375	0.5	63.7	26.0	17.6	31.4	34.1	5.4	377	1.0	0.0	0.233	46.3	59.2	28.8	65.9	25.9
599	R00Y_087_050d	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.625	61.1	31.1	6.0	31.7	11.0	0.875	0.375	0.625	63.4	28.6	8.9	29.9	17.2	4.4	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
600	B61R_087_050d	0.875	0.375	0.75	0.875	0.5	0.625	344	0.875	0.375	0.758	61.3	34.0	−1.9	34.0	356.7	0.875	0.375	0.75	62.9	34.6	−3.7	34.8	353.8	2.4	342	1.0	0.0	0.766	46.3	68.0	−3.8	68.1	356.7
601	B50R_087_050d	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	62.0	35.2	−5.4	35.6	351.1	0.875	0.375	0.875	63.6	38.2	−12.8	40.3	341.4	8.1	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
602	B40R_100_062d	0.875	0.375	1.0	1.0	0.625	0.687	319	0.885	0.375	1.0	63.1	39.1	−10.9	40.6	344.3	0.875	0.375	1.0	63.2	39.4	−16.2	42.6	337.6	5.2	320	0.816	0.0	1.0	43.2	62.7	−17.5	65.1	344.3
603	R58Y_087_087d	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.51	0.0	67.4	11.1	66.0	66.9	80.4	0.875	0.5	0.0	70.6	10.5	70.8	71.6	81.4	5.7	65	1.0	0.583	0.0	74.7	12.7	75.4	76.5	80.4
604	R50Y_087_075d	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.5	0.125	68.2	12.8	54.6	56.1	76.7	0.875	0.5	0.125	70.8	10.5	58.2	59.1	79.7	5.0	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
605	R38Y_087_062d	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.489	0.25	68.0	16.7	42.6	45.7	68.6	0.875	0.5	0.25	70.5	10.7	41.5	42.8	75.5	6.5	52	1.0	0.383	0.0	67.0	26.7	68.2	73.2	68.6
606	R23Y_087_050d	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.491	0.375	67.8	20.7	30.4	36.8	55.7	0.875	0.5	0.375	70.0	12.4	32.1	34.5	68.8	8.7	42	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7
607	R00Y_087_037d	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	67.8	22.4	14.9	26.9	33.7	0.875	0.5	0.5	70.3	14.5	22.2	26.6	56.7	11.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
608	R18Y_087_037d	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.618	67.4	22.4	8.8	24.1	21.4	0.875	0.5	0.625	70.1	18.2	12.2	22.0	33.9	6.0	371	1.0	0.0	0.316	46.0	59.8	23.4	64.3	21.4
609	B65R_087_037d	0.875	0.5	0.75	0.875	0.375	0.687	349	0.875	0.5	0.756	67.5	24.8	0.4	24.8	1.0	0.875	0.5	0.75	69.4	24.0	−0.2	24.0	359.3	2.1	348	1.0	0.0	0.683	46.2	66.3	1.1	66.3	1.0
610	B50R_087_037d	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.0	26.4	−4.0	26.7	351.1	0.875	0.5	0.875	70.1	28.2	−10.9	30.2	338.8	7.3	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
611	B38R_100_050d	0.875	0.5	1.0	1.0	0.5	0.75	316	0.883	0.5	1.0	69.2	30.4	−9.3	31.8	342.8	0.875	0.5	1.0	71.1	30.8	−13.1	33.5	336.9	4.2	317	0.766	0.0	1.0	42.1	60.8	−18.7	63.6	342.8
612	R73Y_087_087d	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.641	0.0	73.6	0.4	69.4	69.4	89.6	0.875	0.625	0.0	76.7	2.8	77.6	77.6	87.9	9.0	75	1.0	0.733	0.0	81.8	0.5	79.3	79.3	89.6
613	R68Y_087_075d	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.637	0.125	73.4	3.8	58.7	58.8	86.2	0.875	0.625	0.125	76.4	2.3	67.2	67.3	87.9	9.1	71	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86.2
614	R61Y_087_062d	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.635	0.25	73.4	6.7	47.7	48.2	81.9	0.875	0.625	0.25	76.3	2.7	46.9	47.0	86.6	5.0	67	1.0	0.616	0.0	75.7	10.8	76.4	77.2	81.9
615	R50Y_087_050d	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.625	0.375	74.2	8.5	36.4	37.4	76.7	0.875	0.625	0.375	75.6	4.7	37.6	37.9	82.8	4.2	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
616	R31Y_087_037d	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.618	0.5	74.1	12.4	24.4	27.4	63.1	0.875	0.625	0.5	76.1	5.9	28.1	28.7	78.0	7.7	48	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63.1
617	R00Y_087_025d	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	73.9	14.9	9.9	17.9	33.7	0.875	0.625	0.625	75.0	9.4	16.6	19.1	60.5	8.7	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
618	R00Y_087_025d	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.75	73.7	15.5	3.0	15.8	11.0	0.875	0.625	0.75	74.6	14.7	2.9	15.0	11.4	1.2	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
619	B50R_087_025d	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	74.1	17.6	−2.7	17.8	351.1	0.875	0.625	0.875	75.8	20.0	−8.4	21.8	337.1	6.4	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
620	B34R_100_037d	0.875	0.625	1.0	1.0	0.375	0.812	311	0.881	0.625	1.0	75.2	21.6	−8.3	23.1	339.0	0.875	0.625	1.0	77.1	23.6	−11.0	26.1	335.0	3.9	311	0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339.0
621	R86Y_087_087d	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.758	0.0	77.8	−5.8	64.9	65.2	95.1	0.875	0.75	0.0	84.4	−4.8	85.7	85.8	93.2	21.7	82	1.0	0.866	0.0	86.6	−6.6	74.2	74.5	95.1
622	R85Y_087_075d	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.762	0.125	78.6	−4.4	56.2	56.4	94.5	0.875	0.75	0.125	82.8	−5.1	72.9	73.1	94.0	17.1	81	1.0	0.85	0.0	86.1	−5.9	75.0	75.2	94.5
623	R81Y_087_062d	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.76	0.25	79.2	−2.7	47.8	47.9	93.2	0.875	0.75	0.25	82.9	−4.1	53.6	53.8	94.4	6.9	80	1.0	0.816	0.0	84.9	−4.3	76.5	76.7	93.2
624	R76Y_087_050d	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.758	0.375	79.8	−0.9	39.4	39.4	91.3	0.875	0.75	0.375	82.6	−2.8	44.5	44.5	93.6	6.1	77	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91.3
625	R68Y_087_037d	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.756	0.5	79.8	1.9	29.3	29.4	86.2	0.875	0.75	0.5	82.4	−1.1	33.3	33.3	91.9	5.6	71	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86.2
626	R50Y_087_025d	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.75	0.625	80.2	4.2	18.2	18.7	76.7	0.875	0.75	0.625	81.7	1.9	22.2	22.3	84.8	4.8	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
627	R00Y_087_012d	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.1	7.4	4.9	8.9	33.7	0.875	0.75	0.75	81.2	4.8	8.2	9.5	59.4	4.2	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
628	B50R_087_012d	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.2	8.8	−1.3	8.9	351.1	0.875	0.75	0.875	82.3	10.0	−6.1	11.7	328.5	5.3	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
629	B25R_100_025d	0.875	0.75	1.0	1.0	0.25	0.875	300	0.875	0.75	1.0	81.2	12.5	−7.2	14.4	329.9	0.875	0.75	1.0	84.1	12.0	−9.0	15.0	323.0	3.4	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
630	Y00G_087_087d	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	81.9	−12.6	73.6	74.7	99.7	0.875	0.875	0.0	89.7	−13.0	90.1	91.0	98.2	18.2	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
631	Y00G_087_075d	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	82.5	−10.8	63.1	64.0	99.7	0.875	0.875	0.125	88.5	−12.5	77.9	78.9	99.1	16.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
632	Y00G_087_062d	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	83.1	−9.0	52.6	53.3	99.7	0.875	0.875	0.25	88.0	−11.1	61.1	62.1	100.2	10.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
633	Y00G_087_050d	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	83.8	−7.2	42.0	42.7	99.7	0.875	0.875	0.375	87.5	−9.9	49.1	50.1	101.4	8.4	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
634	Y00G_087_037d	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	84.4	−5.4	31.5	32.0	99.7	0.875	0.875	0.5	88.3	−8.5	39.5	40.4	102.1	9.4	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
635	Y00G_087_025d	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	85.0	−3.6	21.0	21.3	99.7	0.875	0.875	0.625	88.3	−7.2	29.8	30.7	103.6	10.1	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
636	Y00G_087_012d	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.6	−1.8	10.5	10.6	99.7	0.875	0.875	0.75	88.8	−5.4	16.2	17.1	108.5	7.5	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
637	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	88.7	0.1	−0.1	0.2	313.1	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
638	B00R_100_012d	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	88.2	3.0	−5.4	6.2	299.6	0.875	0.875	1.0	90.3	1.7	−6.4	6.7	285.3	2.6	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
639	Y11G_100_100d	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	92.8	−17.3	92.3	93.9	100.6	0.875	1.0	0.0	92.9	−17.5	92.9	94.5	100.7	0.6	96	0.883	1.0	0.0	92.8	−17.3	92.3	93.9	100.6
640	Y13G_100_087d	0.875	1.0	0.125	1.0	0.875	0.562	98	0.883	1.0	0.125	93.1	−15.6	81.0	82.5	100.9	0.875	1.0	0.125	91.3	−16.6	82.0	83.7	101.4	2.3	97	0.866	1.0	0.0	92.7	−17.8	92.6	94.3	100.9
641	Y15G_100_075d	0.875	1.0	0.25	1.0	0.75	0.625	99	0.887	1.0	0.25	93.2	−13.8	69.0	70.4	101.3	0.875	1.0	0.25	90.5	−15.7	63.4	65.3	103.9	6.4	97	0.85	1.0	0.0	92.2	−18.5	92.0	93.9	101.3
642	Y18G_100_062d	0.875	1.0	0.375	1.0	0.625	0.687	101	0.885	1.0	0.375	93.1	−12.3	56.7	58.1	102.2	0.875	1.0	0.375	91.2	−15.7	54.6	56.8	106.0	4.4	99	0.816	1.0	0.0	91.2	−19.7	90.8	92.9	102.2
643	Y23G_100_050d	0.875	1.0	0.5	1.0	0.5	0.75	104	0.883	1.0	0.5	93.0	−10.7	44.5	45.8	103.5	0.875	1.0	0.5	91.8	−15.5	45.5	48.0	108.8	4.9	102	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103.5
644	Y31G_100_037d	0.875	1.0	0.625	1.0	0.375	0.812	109	0.881	1.0	0.625	92.0	−10.0	30.6	32.2	108.1	0.875	1.0	0.625	92.6	−14.4	36.1	38.9	111.7	7.0	108	0.683	1.0	0.0	85.0	−26.7	81.7	85.9	108.1
645	Y50G_100_025d	0.875	1.0	0.75	1.0	0.25	0.875	120	0.875	1.0	0.75	90.7	−9.5	16.2	18.8	120.4	0.875	1.0	0.75	92.8	−12.2	23.7	26.7	117.3	8.2	119	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
646	G00B_100_012d	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	91.1	−8.0	4.0	9.0	153.3	0.875	1.0	0.875	93.0	−7.9	7.9	11.2	135.0	4.2	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
647	G50B_100_012d	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	90.8	−4.1	−5.0	6.5	230.7	0.875	1.0	1.0	91.8	−4.9	−5.9	7.7	230.0	1.5	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7

delta $E^{*\prime}$ = 6.5

5−0032630−F0 RN630−7N, 27/33−F

TUB-prøveplansje RN63; 1080 standard farger, cf=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til $cmyk_d$

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 28/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd				
648	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
649	R38Y_100_100d	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	46.6	59.4	35.2	69.0	30.6
650	R26Y_100_100d	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	46.3	59.2	28.8	65.9	25.9
651	R13Y_100_100d	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	45.9	60.1	20.1	63.4	18.5
652	R00Y_100_100d	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
653	B68R_100_100d	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	46.2	65.2	4.2	65.3	3.7
654	B61R_100_100d	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	46.3	68.0	−3.8	68.1	356.7
655	B55R_100_100d	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	47.2	70.0	−9.3	70.6	352.3
656	B50R_100_100d	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
657	R11Y_100_100d	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	52.4	54.9	53.4	76.6	44.2
658	R00Y_100_087d	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	53.1	52.3	34.9	62.9	33.7
659	R36Y_100_087d	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.241	52.8	51.9	30.1	60.0	30.0
660	R23Y_100_087d	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.358	52.4	51.9	23.4	57.0	24.3
661	R08Y_100_087d	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.489	52.2	53.3	15.0	55.4	15.7
662	B70R_100_087d	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.635	52.4	56.1	6.3	56.5	6.4
663	B63R_100_087d	1.0	0.125	0.75	1.0	0.875	0.562	346	1.0	0.125	0.766	52.4	58.9	−1.7	59.0	358.2
664	B56R_100_087d	1.0	0.125	0.875	1.0	0.875	0.562	338	1.0	0.125	0.883	53.2	61.1	−7.7	61.6	352.7
665	B50R_100_087d	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	53.7	61.6	−9.5	62.3	351.1
666	R23Y_100_100d	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7
667	R13Y_100_087d	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.241	0.125	58.7	46.8	48.1	67.1	45.8
668	R00Y_100_075d	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	59.3	44.8	29.9	53.9	33.7
669	R35Y_100_075d	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.362	59.0	44.5	25.1	51.1	29.4
670	R18Y_100_075d	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.487	58.6	44.9	17.6	48.2	21.4
671	R00Y_100_075d	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.625	58.4	46.7	9.1	47.6	11.0
672	B65R_100_075d	1.0	0.25	0.75	1.0	0.75	0.625	349	1.0	0.25	0.762	58.7	49.7	0.8	49.7	1.0
673	B57R_100_075d	1.0	0.25	0.875	1.0	0.75	0.625	339	1.0	0.25	0.887	59.3	52.2	−5.9	52.5	353.4
674	B50R_100_075d	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	59.8	52.8	−8.1	53.4	351.1
675	R36Y_100_100d	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	66.2	28.2	67.5	73.1	67.3
676	R26Y_100_087d	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.358	0.125	65.5	33.1	54.8	64.0	58.8
677	R15Y_100_075d	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.362	0.25	64.8	38.6	42.1	57.1	47.4
678	R00Y_100_062d	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	65.4	37.3	24.9	44.9	33.7
679	R31Y_100_062d	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.489	65.1	37.1	19.7	42.0	28.0
680	R11Y_100_062d	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.614	64.8	37.7	11.9	39.5	17.5
681	B69R_100_062d	1.0	0.375	0.75	1.0	0.625	0.687	353	1.0	0.375	0.76	65.0	40.5	3.2	40.6	4.6
682	B59R_100_062d	1.0	0.375	0.875	1.0	0.625	0.687	341	1.0	0.375	0.885	65.3	43.1	−3.9	43.3	354.7
683	B50R_100_062d	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	65.9	44.0	−6.8	44.5	351.1
684	R50Y_100_100d	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
685	R41Y_100_087d	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.489	0.125	72.0	21.0	60.9	64.4	70.9
686	R31Y_100_075d	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.487	0.25	71.8	24.8	48.9	54.8	63.1
687	R18Y_100_062d	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.489	0.375	71.3	29.7	36.4	47.0	50.8
688	R00Y_100_050d	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.6	29.9	19.9	35.9	33.7
689	R26Y_100_050d	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.616	71.3	29.6	14.4	32.9	25.9
690	R00Y_100_050d	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.75	71.0	31.1	6.0	31.7	11.0
691	B61R_100_050d	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.883	71.3	34.0	−1.9	34.0	356.7
692	B50R_100_050d	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	72.0	35.2	−5.4	35.6	351.1
693	R63Y_100_100d	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	76.4	9.6	76.9	77.5	82.8
694	R58Y_100_087d	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.635	0.125	77.4	11.1	66.0	66.9	80.4
695	R50Y_100_075d	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.625	0.25	78.2	12.8	54.6	56.1	76.7
696	R38Y_100_062d	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.614	0.375	78.0	16.7	42.6	45.7	68.6
697	R23Y_100_050d	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.616	0.5	77.8	20.7	30.4	36.8	55.7
698	R00Y_100_037d	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	77.8	22.4	14.9	26.9	33.7
699	R18Y_100_037d	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.743	77.4	22.4	8.8	24.1	21.4
700	B65R_100_037d	1.0	0.625	0.875	1.0	0.375	0.812	349	1.0	0.625	0.881	77.5	24.8	0.4	24.8	1.0
701	B50R_100_037d	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	78.0	26.4	−4.0	26.7	351.1
702	R76Y_100_100d	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91.3
703	R73Y_100_087d	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.766	0.125	83.6	0.4	69.4	69.4	89.6
704	R68Y_100_075d	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.762	0.25	83.4	3.8	58.7	58.8	86.2
705	R61Y_100_062d	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.76	0.375	83.4	6.7	47.7	48.2	81.9
706	R50Y_100_050d	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	84.2	8.5	36.4	37.4	76.7
707	R31Y_100_037d	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.743	0.625	84.0	12.4	24.4	27.4	63.1
708	R00Y_100_025d	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	83.9	14.9	9.9	17.9	33.7
709	R00Y_100_025d	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.875	83.6	15.5	3.0	15.8	11.0
710	B50R_100_025d	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	84.1	17.6	−2.7	17.8	351.1
711	R88Y_100_100d	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	87.2	−7.4	74.5	74.9	95.7
712	R86Y_100_087d	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.883	0.125	87.8	−5.8	64.9	65.2	95.1
713	R85Y_100_075d	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.887	0.25	88.6	−4.4	56.2	56.4	94.5
714	R81Y_100_062d	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.885	0.375	89.2	−2.7	47.8	47.9	93.2
715	R76Y_100_050d	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.883	0.5	89.8	−0.9	39.4	39.4	91.3
716	R68Y_100_037d	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.881	0.625	89.8	1.9	29.3	29.4	86.2
717	R50Y_100_025d	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.875	0.75	90.2	4.2	18.2	18.7	76.7
718	R00Y_100_012d	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.1	7.4	4.9	8.9	33.7
719	B50R_100_012d	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	90.2	8.8	−1.3	8.9	351.1
720	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
721	Y00G_100_087d	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	91.9	−12.6	73.6	74.7	99.7
722	Y00G_100_075d	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	92.5	−10.8	63.1	64.0	99.7
723	Y00G_100_062d	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	93.1	−9.0	52.6	53.3	99.7
724	Y00G_100_050d	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	93.8	−7.2	42.0	42.7	99.7
725	Y00G_100_037d	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	94.4	−5.4	31.5	32.0	99.7
726	Y00G_100_025d	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	95.0	−3.6	21.0	21.3	99.7
727	Y00G_100_012d	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	95.6	−1.8	10.5	10.6	99.7
728	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
648	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	0.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
649	1.0	0.0	0.125	46.6	59.3	34.8	68.8	30.4	0.3	383	1.0	0.0	0.116	46.6	59.4	35.2	69.0	30.6
650	1.0	0.0	0.25	46.2	59.2	27.9	65.4	25.2	0.9	377	1.0	0.0	0.233	46.3	59.2	28.8	65.9	25.9
651	1.0	0.0	0.375	45.9	60.1	19.6	63.3	18.0	0.5	368	1.0	0.0	0.366	45.9	60.1	20.1	63.4	18.5
652	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0	0.0	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
653	1.0	0.0	0.625	46.2	65.0	4.7	65.1	4.1	0.5	351	1.0	0.0	0.633	46.2	65.2	4.2	65.3	3.7
654	1.0	0.0	0.75	46.2	67.7	−3.0	67.7	357.3	0.8	342	1.0	0.0	0.766	46.3	68.0	−3.8	68.1	356.7
655	1.0	0.0	0.875	47.1	70.0	−9.2	70.6	352.4	0.1	336	1.0	0.0	0.883	47.2	70.0	−9.3	70.6	352.3
656	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1	0.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
657	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9	1.1	36	1.0	0.116	0.0	52.4	54.9	53.4	76.6	44.2
658	1.0	0.125	0.125	51.9	56.5	48.1	74.2	40.4	13.8	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
659	1.0	0.125	0.25	51.2	58.6	37.8	69.8	32.8	10.3	382	1.0	0.0	0.133	46.6	59.3	34.4	68.6	30.0
660	1.0	0.125	0.375	50.6	61.4	27.3	67.2	23.9	10.3	375	1.0	0.0	0.266	46.2	59.4	26.8	65.1	24.3
661	1.0	0.125	0.5	50.2	63.8	18.9	66.5	16.5	11.3	365	1.0	0.0	0.416	45.9	61.0	17.1	63.3	15.7
662	1.0	0.125	0.625	49.2	68.3	7.9	68.8	6.6	12.7	354	1.0	0.0	0.583	46.1	64.2	7.2	64.6	6.4
663	1.0	0.125	0.75	49.5	70.7	−1.3	70.7	358.9	12.0	344	1.0	0.0	0.733	46.2	67.4	−2.0	67.4	358.2
664	1.0	0.125	0.875	50.1	72.3	−9.0	72.9	352.9	11.7	337	1.0	0.0	0.866	47.1	69.8	−8.8	70.4	352.7
665	1.0	0.125	1.0	52.0	67.1	−11.4	68.1	350.2	6.1	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
666	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	2.4	42	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7
667	1.0	0.25	0.125	59.8	40.4	56.4	69.4	54.3	10.5	37	1.0	0.133	0.0	53.3	53.5	55.0	76.7	45.8
668	1.0	0.25	0.25	60.0	41.1	45.8	61.6	48.0	16.3	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
669	1.0	0.25	0.375	58.5	45.7	33.6	56.8	36.3	8.6	382	1.0	0.0	0.15	46.5	59.3	33.4	68.1	29.4
670	1.0	0.25	0.5	57.4	49.7	23.6	55.1	25.4	7.8	371	1.0	0.0	0.316	46.0	59.8	23.4	64.3	21.4
671	1.0	0.25	0.625	57.5	52.7	11.5	54.0	12.3	6.5	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
672	1.0	0.25	0.75	57.7	55.9	0.2	55.9	0.2	6.3	348	1.0	0.0	0.683	46.2	66.3	1.1	66.3	1.0
673	1.0	0.25	0.875	59.2	57.3	−9.9	58.2	350.1	6.4	337	1.0	0.0	0.85	46.9	69.6	−7.9	70.0	353.4
674	1.0	0.25	1.0	61.1	53.8	−11.8	55.1	347.5	3.9	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
675	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0	0.9	51	1.0	0.366	0.0	66.2	28.2	67.5	73.1	67.3
676	1.0	0.375	0.125	66.4	28.1	60.2	66.5	64.9	7.3	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
677	1.0	0.375	0.25	66.1	29.7	50.4	58.5	59.4	12.2	37	1.0	0.15	0.0	54.3	51.5	56.1	76.2	47.4
678	1.0	0.375	0.375	66.1	31.7	37.5	49.1	49.7	13.7	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
679	1.0	0.375	0.5	65.7	34.6	26.6	43.6	37.5	7.3	380	1.0	0.0	0.183	46.4	59.3	31.6	67.2	28.0
680	1.0	0.375	0.625	65.3	38.4	15.5	41.4	22.0	3.7	367	1.0	0.0	0.383	45.9	60.3	19.1	63.3	17.5
681	1.0	0.375	0.75	65.7	41.3	4.3	41.5	5.9	1.5	352	1.0	0.0	0.616	46.2	64.8	5.2	65.0	4.6
682	1.0	0.375	0.875	66.1	45.0	−6.8	45.5	351.3	3.5	339	1.0	0.0	0.816	46.7	69.0	−6.3	69.3	354.7
683	1.0	0.375	1.0	67.2	45.2	−10.7	46.5	346.6	4.3	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
684	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	0.0	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
685	1.0	0.5	0.125	72.6	16.6	65.9	68.0	75.8	6.7	54	1.0	0.416	0.0	68.5	24.0	69.6	73.7	70.9
686	1.0	0.5	0.25	72.5	18.4	51.3	54.5	70.2	6.9	48	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63.1
687	1.0	0.5	0.375	72.5	20.2	40.5	45.3	63.5	10.4	39	1.0	0.183	0.0	56.3	47.5	58.3	75.2	50.8
688	1.0	0.5	0.5	72.9	21.9	30.1	37.2	53.8	12.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
689	1.0	0.5	0.625	73.3	24.7	18.2	30.7	36.3	6.5	377	1.0	0.0	0.233	46.3	59.2	28.8	65.9	25.9
690	1.0	0.5	0.75	72.9	29.6	5.9	30.2	11.2	2.4	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
691	1.0	0.5	0.875	72.8	34.3	−5.5	34.8	350.7	3.9	342	1.0	0.0	0.766	46.3	68.0	−3.8	68.1	356.7
692	1.0	0.5	1.0	73.3	35.3	−9.3	36.5	345.2	4.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
693	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3	0.8	68	1.0	0.633	0.0	76.4	9.6	76.9	77.5	82.8
694	1.0	0.625	0.125	77.4	8.3	69.4	69.9	83.1	4.4	65	1.0	0.583	0.0	74.7	12.7	75.4	76.5	80.4
695	1.0	0.625	0.25	77.8	9.2	56.1	56.8	80.6	3.9	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
696	1.0	0.625	0.375	78.0	10.9	43.6	44.9	75.8	5.8	52	1.0	0.383	0.0	67.0	26.7	68.2	73.2	68.6
697	1.0	0.625	0.5	78.6	12.5	32.9	35.2	69.1	8.5	42	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55.7
698	1.0	0.625	0.625	79.2	14.8	22.0	26.5	55.9	10.4	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
699	1.0	0.625	0.75	79.2	19.0	9.5	21.3	26.5	3.8	371	1.0	0.0	0.316	46.0	59.8	23.4	64.3	21.4
700	1.0	0.625	0.875	79.7	23.5	−3.1	23.7	352.4	4.4	348	1.0	0.0	0.683	46.2	66.3	1.1	66.3	1.0
701	1.0	0.625	1.0	79.7	25.7	−7.7	26.9	343.2	4.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
702	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	90.7	1.2	77	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91.3
703	1.0	0.75	0.125	83.4	−0.8	67.1	67.1	90.7	2.6	75	1.0	0.733	0.0	81.8	0.5	79.3	79.3	89.6
704	1.0	0.75	0.25	83.5	0.0	59.2	59.2	90.0	3.9	71	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86.2
705	1.0	0.75	0.375	83.5	1.5	49.4	49.4	88.1	5.4	67	1.0	0.616	0.0	75.7	10.8	76.4	77.2	81.9
706	1.0	0.75	0.5	84.2	2.3	40.9	41.0	86.7	7.7	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
707	1.0	0.75	0.625	84.4	5.6	28.2	28.8	78.7	7.8	48	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63.1
708	1.0	0.75	0.75	86.0	7.8	14.4	16.4	61.3	8.6	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
709	1.0	0.75	0.875	85.3	14.3	1.0	14.3	4.2	2.8	360	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0
710	1.0	0.75	1.0	85.7	16.8	−5.8	17.8	340.7	3.6	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
711	1.0	0.875	0.0	86.9	−7.0	73.8	74.1	95.4	0.8	83	1.0	0.883	0.0	87.2	−7.4	74.5	74.9	95.7
712	1.0	0.875	0.125	87.4	−6.9	67.0	67.3	95.9	2.3	82	1.0	0.866	0.0	86.6	−6.6	74.2	74.5	95.1
713	1.0	0.875	0.25	87.6	−5.7	57.1	57.4	95.7	1.8	81	1.0	0.85	0.0	86.1	−5.9	75.0	75.2	94.5
714	1.0	0.875	0.375	87.8	−4.3	48.8	49.0	95.1	2.4	80	1.0	0.816	0.0	84.9	−4.3	76.5	76.7	93.2
715	1.0	0.875	0.5	88.1	−3.1	41.3	41.5	94.4	3.4	77	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91.3
716	1.0	0.875	0.625	88.8	−1.7	32.9	33.0	93.0	5.2	71	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86.2
717	1.0	0.875	0.75	91.4	−1.9	21.4	21.5	95.1	7.1	59	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
718	1.0	0.875	0.875	91.1	3.3	8.2	8.9	67.7	5.3	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
719	1.0	0.875	1.0	91.9	7.5	−3.1	8.1	337.3	2.7	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
720	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7	0.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
721	1.0	1.0	0.125	91.4	−14.0	76.1	77.4	100.4	2.9	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
722	1.0	1.0	0.25	91.6	−12.3	62.3	63.5	101.2	1.9	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
723	1.0	1.0	0.375	92.7	−12.6	55.0	56.5	102.9	4.3	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
724	1.0	1.0	0.5	93.3	−11.7	47.0	48.4	104.0	6.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
725	1.0	1.0	0.625	93.9	−10.4	38.4	39.8	105.2	8.5	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
726	1.0	1.0	0.75	95.2	−9.8	29.8	31.4	108.3	10.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
727	1.0	1.0	0.875	95.7	−6.4	17.8	19.0	109.9	8.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
728	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = **5.3**

5−0032730−F0 RN630−7N, 28/33−F

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
729	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	−0.3	0.3	272.1	0.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
730	G50B_100_012d	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	90.8	−4.1	−5.0	6.5	230.7	0.875	1.0	1.0	91.7	−4.9	−6.4	8.1	232.3	1.8	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
731	G50B_100_025d	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	85.4	−8.2	−10.1	13.0	230.7	0.75	1.0	1.0	86.0	−8.7	−13.6	16.2	237.3	3.6	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
732	G50B_100_037d	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	80.0	−12.3	−15.1	19.5	230.7	0.625	1.0	1.0	81.3	−11.7	−18.6	22.0	237.8	3.8	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
733	G50B_100_050d	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	74.6	−16.4	−20.2	26.0	230.7	0.5	1.0	1.0	75.3	−15.3	−24.9	29.2	238.3	4.8	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
734	G50B_100_062d	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	69.2	−20.6	−25.2	32.5	230.7	0.375	1.0	1.0	69.6	−19.0	−29.6	35.2	237.2	4.6	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
735	G50B_100_075d	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	63.8	−24.7	−30.3	39.1	230.7	0.25	1.0	1.0	61.9	−25.1	−34.5	42.7	233.9	4.6	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
736	G50B_100_087d	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	58.4	−28.8	−35.3	45.6	230.7	0.125	1.0	1.0	55.9	−29.4	−38.7	48.6	232.6	4.2	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
737	G50B_100_100d	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7	0.0	1.0	1.0	52.7	−31.6	−41.0	51.8	232.3	1.5	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
738	R00Y_100_012d	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.1	7.4	4.9	8.9	33.7	1.0	0.875	0.875	91.5	3.3	7.1	7.9	64.7	4.8	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
739	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.6	0.2	−0.2	0.3	305.8	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
740	G50B_087_012d	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	80.8	−4.1	−5.0	6.5	230.7	0.75	0.875	0.875	87.2	−6.4	−8.9	11.0	234.3	7.8	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
741	G50B_087_025d	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	75.4	−8.2	−10.1	13.0	230.7	0.625	0.875	0.875	82.9	−10.9	−15.8	19.2	235.3	9.7	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
742	G50B_087_037d	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	70.0	−12.3	−15.1	19.5	230.7	0.5	0.875	0.875	77.3	−15.0	−20.9	25.7	234.2	9.6	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
743	G50B_087_050d	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	64.6	−16.4	−20.2	26.0	230.7	0.375	0.875	0.875	71.4	−18.1	−27.1	32.6	236.2	9.8	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
744	G50B_087_062d	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	59.2	−20.6	−25.2	32.5	230.7	0.25	0.875	0.875	66.2	−22.2	−29.9	37.2	233.4	8.5	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
745	G50B_087_075d	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	53.8	−24.7	−30.3	39.1	230.7	0.125	0.875	0.875	59.6	−28.7	−33.0	43.8	228.9	7.6	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
746	G50B_087_087d	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	48.4	−28.8	−35.3	45.6	230.7	0.0	0.875	0.875	52.3	−33.3	−39.4	51.6	229.7	7.2	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
747	R00Y_100_025d	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	83.9	14.9	9.9	17.9	33.7	1.0	0.75	0.75	86.8	8.2	10.5	13.3	52.0	7.3	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
748	R00Y_087_012d	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.1	7.4	4.9	8.9	33.7	0.875	0.75	0.75	82.6	5.3	5.9	8.0	48.0	3.4	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
749	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	79.0	0.1	−0.2	0.2	303.9	2.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
750	G50B_075_012d	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	70.9	−4.1	−5.0	6.5	230.7	0.625	0.75	0.75	77.1	−6.4	−9.7	11.7	236.4	8.1	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
751	G50B_075_025d	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	65.5	−8.2	−10.1	13.0	230.7	0.5	0.75	0.75	73.5	−12.3	−15.9	20.1	232.2	10.7	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
752	G50B_075_037d	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	60.0	−12.3	−15.1	19.5	230.7	0.375	0.75	0.75	67.9	−16.2	−21.9	27.3	233.4	11.1	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
753	G50B_075_050d	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	54.6	−16.4	−20.2	26.0	230.7	0.25	0.75	0.75	61.8	−19.2	−26.5	32.8	234.0	10.0	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
754	G50B_075_062d	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	49.2	−20.6	−25.2	32.5	230.7	0.125	0.75	0.75	57.4	−25.2	−31.0	40.0	230.7	11.0	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
755	G50B_075_075d	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	43.8	−24.7	−30.3	39.1	230.7	0.0	0.75	0.75	51.8	−36.0	−36.8	51.5	225.6	15.2	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
756	R00Y_100_037d	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	77.8	22.4	14.9	26.9	33.7	1.0	0.625	0.625	80.3	14.1	18.2	23.0	52.3	9.3	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
757	R00Y_087_025d	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	73.9	14.9	9.9	17.9	33.7	0.875	0.625	0.625	77.1	9.1	13.1	16.0	55.3	7.3	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
758	R00Y_075_012d	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.1	7.4	4.9	8.9	33.7	0.75	0.625	0.625	74.2	5.0	6.1	7.9	50.5	4.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
759	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.0	0.1	−0.9	0.9	282.1	2.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
760	G50B_062_012d	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	60.9	−4.1	−5.0	6.5	230.7	0.5	0.625	0.625	67.3	−6.7	−12.0	13.7	240.7	9.7	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
761	G50B_062_025d	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	55.5	−8.2	−10.1	13.0	230.7	0.375	0.625	0.625	63.7	−12.3	−16.5	20.6	233.2	11.1	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
762	G50B_062_037d	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	50.1	−12.3	−15.1	19.5	230.7	0.25	0.625	0.625	57.5	−15.3	−23.1	27.7	236.4	11.3	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
763	G50B_062_050d	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	44.6	−16.4	−20.2	26.0	230.7	0.125	0.625	0.625	53.6	−21.0	−28.9	35.7	233.9	13.3	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
764	G50B_062_062d	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	39.2	−20.6	−25.2	32.5	230.7	0.0	0.625	0.625	50.0	−32.3	−36.5	48.7	228.5	19.4	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
765	R00Y_100_050d	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	71.6	29.9	19.9	35.9	33.7	1.0	0.5	0.5	73.9	21.5	24.9	32.9	49.2	10.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
766	R00Y_087_037d	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	67.8	22.4	14.9	26.9	33.7	0.875	0.5	0.5	71.2	15.4	18.7	24.3	50.4	8.6	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
767	R00Y_075_025d	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	63.9	14.9	9.9	17.9	33.7	0.75	0.5	0.5	67.5	9.5	13.1	16.2	53.8	7.1	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
768	R00Y_062_012d	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	60.1	7.4	4.9	8.9	33.7	0.625	0.5	0.5	62.4	5.6	4.9	7.5	41.3	2.8	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
769	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	58.4	0.1	−0.9	0.9	276.5	2.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
770	G50B_050_012d	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	50.9	−4.1	−5.0	6.5	230.7	0.375	0.5	0.5	56.5	−6.8	−11.7	13.6	239.7	9.1	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
771	G50B_050_025d	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	45.5	−8.2	−10.1	13.0	230.7	0.25	0.5	0.5	52.9	−12.7	−19.0	22.9	236.1	12.5	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
772	G50B_050_037d	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	40.1	−12.3	−15.1	19.5	230.7	0.125	0.5	0.5	49.0	−15.8	−25.8	30.3	238.4	14.4	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
773	G50B_050_050d	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	34.7	−16.4	−20.2	26.0	230.7	0.0	0.5	0.5	45.7	−23.5	−33.2	40.7	234.6	18.5	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
774	R00Y_100_062d	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	65.4	37.3	24.9	44.9	33.7	1.0	0.375	0.375	66.4	31.1	36.2	47.8	49.3	12.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
775	R00Y_087_050d	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	61.6	29.9	19.9	35.9	33.7	0.875	0.375	0.375	64.9	22.3	25.6	34.0	48.8	9.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
776	R00Y_075_037d	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	57.8	22.4	14.9	26.9	33.7	0.75	0.375	0.375	60.3	16.4	18.7	24.9	48.7	7.5	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
777	R00Y_062_025d	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	54.0	14.9	9.9	17.9	33.7	0.625	0.375	0.375	54.7	11.4	12.4	16.9	47.5	4.3	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
778	R00Y_050_012d	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	50.1	7.4	4.9	8.9	33.7	0.5	0.375	0.375	50.8	6.1	4.2	7.4	34.6	1.6	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
779	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	49.3	0.0	−1.4	1.4	273.8	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
780	G50B_037_012d	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	40.9	−4.1	−5.0	6.5	230.7	0.25	0.375	0.375	46.6	−8.3	−14.6	16.8	240.2	11.9	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
781	G50B_037_025d	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	35.5	−8.2	−10.1	13.0	230.7	0.125	0.375	0.375	45.1	−12.7	−21.2	24.7	239.1	15.3	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
782	G50B_037_037d	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	30.1	−12.3	−15.1	19.5	230.7	0.0	0.375	0.375	42.3	−19.4	−26.3	32.7	233.5	18.0	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
783	R00Y_100_075d	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	59.3	44.8	29.9	53.9	33.7	1.0	0.25	0.25	60.8	39.5	44.8	59.7	48.5	15.8	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
784	R00Y_087_062d	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	55.4	37.3	24.9	44.9	33.7	0.875	0.25	0.25	59.5	30.6	34.2	45.9	48.1	12.1	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
785	R00Y_075_050d	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	51.6	29.9	19.9	35.9	33.7	0.75	0.25	0.25	53.7	24.1	26.8	36.0	47.9	9.1	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
786	R00Y_062_037d	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	47.8	22.4	14.9	26.9	33.7	0.625	0.25	0.25	48.4	17.9	21.7	28.1	50.3	8.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
787	R00Y_050_025d	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	44.0	14.9	9.9	17.9	33.7	0.5	0.25	0.25	44.8	12.0	14.3	18.7	50.0	5.3	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
788	R00Y_037_012d	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	40.1	7.4	4.9	8.9	33.7	0.375	0.25	0.25	41.3	7.8	6.5	10.2	39.8	1.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
789	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	37.7	0.0	−1.1	1.1	270.9	1.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
790	G50B_025_012d	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	30.9	−4.1	−5.0	6.5	230.7	0.125	0.25	0.25	38.0	−9.2	−15.1	17.7	238.6	13.3	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
791	G50B_025_025d	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	25.5	−8.2	−10.1	13.0	230.7	0.0	0.25	0.25	38.1	−13.7	−19.6	24.0	234.9	16.7	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
792	R00Y_100_087d	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	53.1	52.3	34.9	62.9	33.7	1.0	0.125	0.125	52.6	54.8	46.0	71.6	39.9	11.3	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
793	R00Y_087_075d	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	49.3	44.8	29.9	53.9	33.7	0.875	0.125	0.125	51.7	44.6	41.2	60.8	42.7	11.5	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
794	R00Y_075_062d	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	45.5	37.3	24.9	44.9	33.7	0.75	0.125	0.125	46.7	34.1	31.6	46.5	42.8	7.5	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
795	R00Y_062_050d	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	41.6	29.9	19.9	35.9	33.7	0.625	0.125	0.125	42.1	28.6	29.5	41.1	45.9	9.7	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
796	R00Y_050_037d	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	37.8	22.4	14.9	26.9	33.7	0.5	0.125	0.125	39.0	21.0	22.9	31.1	47.4	8.1	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
797	R00Y_037_025d	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	34.0	14.9	9.9	17.9	33.7	0.375	0.125	0.125	36.5	13.1	16.3	20.9	51.2	7.0	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
798	R00Y_025_012d	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	30.1	7.4	4.9	8.9	33.7	0.25	0.125	0.125	32.5	7.7	9.2	12.0	49.9	4.8	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
799	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	23.0	0.0	−0.5	0.5	273.4	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
800	G50B_012_012d	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	20.9	−4.1	−5.0	6.5	230.7	0.0	0.125	0.125	32.2	−9.1	−12.3	15.4	233.4	14.4	210	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
801	R00Y_100_100d	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	1.0	0.0	0.0	47.0	58.3	38.5	69.9	33.4	1.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
802	R00Y_087_087d	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	43.1	52.3	34.9	62.9	33.7	0.875	0.0	0.0	41.9	52.7	32.2	61.8	31.4	2.9	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
803	R00Y_075_075d	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	39.3	44.8	29.9	53.9	33.7	0.75	0.0	0.0	38.7	47.8	30.7	56.8	32.7	3.1	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
804	R00Y_062_062d	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	35.5	37.3	24.9	44.9	33.7	0.625	0.0	0.0	34.8	43.3	28.8	52.0	33.6	7.1	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
805	R00Y_050_050d	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	31.6	29.9	19.9	35.9	33.7	0.5	0.0	0.0	32.2	36.6	25.6	44.7	35.0	8.8	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
806	R00Y_037_037d	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	27.8	22.4	14.9	26.9	33.7	0.375	0.0	0.0	30.5	26.6	20.4	33.6	37.4	7.4	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
807	R00Y_025_025d	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	24.0	14.9	9.9	17.9	33.7	0.25	0.0	0.0	29.1	14.8	15.1	21.2	45.5	7.2	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
808	R00Y_012_012d	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	20.2	7.4	4.9	8.9	33.7	0.125	0.0	0.0	25.6	7.4	8.6	11.4	49.4	6.5	389	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
809	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.1	0.0	0.3	0.3	88.2	2.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = **8.0**

5−0032830−F0 RN630−7N, 29/33−F

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 30/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd				
810	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
811	B00R_100_012d	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	88.2	3.0	−5.4	6.2	299.6
812	B00R_100_025d	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	80.1	6.1	−10.8	12.4	299.6
813	B00R_100_037d	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	72.1	9.2	−16.2	18.7	299.6
814	B00R_100_050d	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	64.0	12.3	−21.6	24.9	299.6
815	B00R_100_062d	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	56.0	15.4	−27.1	31.1	299.6
816	B00R_100_075d	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	47.9	18.4	−32.5	37.4	299.6
817	B00R_100_087d	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	39.8	21.5	−37.9	43.6	299.6
818	B00R_100_100d	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
819	Y00G_100_012d	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	95.6	−1.8	10.5	10.6	99.7
820	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0
821	B00R_087_012d	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	78.2	3.0	−5.4	6.2	299.6
822	B00R_087_025d	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	70.1	6.1	−10.8	12.4	299.6
823	B00R_087_037d	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	62.1	9.2	−16.2	18.7	299.6
824	B00R_087_050d	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	54.0	12.3	−21.6	24.9	299.6
825	B00R_087_062d	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	46.0	15.4	−27.1	31.1	299.6
826	B00R_087_075d	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	37.9	18.4	−32.5	37.4	299.6
827	B00R_087_087d	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	29.8	21.5	−37.9	43.6	299.6
828	Y00G_100_025d	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	95.0	−3.6	21.0	21.3	99.7
829	Y00G_087_012d	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.6	−1.8	10.5	10.6	99.7
830	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0
831	B00R_075_012d	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	68.2	3.0	−5.4	6.2	299.6
832	B00R_075_025d	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	60.2	6.1	−10.8	12.4	299.6
833	B00R_075_037d	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	52.1	9.2	−16.2	18.7	299.6
834	B00R_075_050d	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	44.0	12.3	−21.6	24.9	299.6
835	B00R_075_062d	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	36.0	15.4	−27.1	31.1	299.6
836	B00R_075_075d	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	27.9	18.4	−32.5	37.4	299.6
837	Y00G_100_037d	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	94.4	−5.4	31.5	32.0	99.7
838	Y00G_087_025d	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	85.0	−3.6	21.0	21.3	99.7
839	Y00G_075_012d	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.6	−1.8	10.5	10.6	99.7
840	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
841	B00R_062_012d	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	58.2	3.0	−5.4	6.2	299.6
842	B00R_062_025d	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	50.2	6.1	−10.8	12.4	299.6
843	B00R_062_037d	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	42.1	9.2	−16.2	18.7	299.6
844	B00R_062_050d	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	34.0	12.3	−21.6	24.9	299.6
845	B00R_062_062d	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	26.0	15.4	−27.1	31.1	299.6
846	Y00G_100_050d	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	93.8	−7.2	42.0	42.7	99.7
847	Y00G_087_037d	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	84.4	−5.4	31.5	32.0	99.7
848	Y00G_075_025d	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	75.0	−3.6	21.0	21.3	99.7
849	Y00G_062_012d	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.7	−1.8	10.5	10.6	99.7
850	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0
851	B00R_050_012d	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	48.2	3.0	−5.4	6.2	299.6
852	B00R_050_025d	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	40.2	6.1	−10.8	12.4	299.6
853	B00R_050_037d	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	32.1	9.2	−16.2	18.7	299.6
854	B00R_050_050d	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	24.1	12.3	−21.6	24.9	299.6
855	Y00G_100_062d	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	93.1	−9.0	52.6	53.3	99.7
856	Y00G_087_050d	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	83.8	−7.2	42.0	42.7	99.7
857	Y00G_075_037d	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.4	−5.4	31.5	32.0	99.7
858	Y00G_062_025d	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	65.0	−3.6	21.0	21.3	99.7
859	Y00G_050_012d	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.7	−1.8	10.5	10.6	99.7
860	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0
861	B00R_037_012d	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	38.2	3.0	−5.4	6.2	299.6
862	B00R_037_025d	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	30.2	6.1	−10.8	12.4	299.6
863	B00R_037_037d	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	22.1	9.2	−16.2	18.7	299.6
864	Y00G_100_075d	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	92.5	−10.8	63.1	64.0	99.7
865	Y00G_087_062d	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	83.1	−9.0	52.6	53.3	99.7
866	Y00G_075_050d	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	73.8	−7.2	42.0	42.7	99.7
867	Y00G_062_037d	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	64.4	−5.4	31.5	32.0	99.7
868	Y00G_050_025d	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	55.0	−3.6	21.0	21.3	99.7
869	Y00G_037_012d	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	45.7	−1.8	10.5	10.6	99.7
870	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0
871	B00R_025_012d	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	28.2	3.0	−5.4	6.2	299.6
872	B00R_025_025d	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	20.2	6.1	−10.8	12.4	299.6
873	Y00G_100_087d	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	91.9	−12.6	73.6	74.7	99.7
874	Y00G_087_075d	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	82.5	−10.8	63.1	64.0	99.7
875	Y00G_075_062d	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	73.1	−9.0	52.6	53.3	99.7
876	Y00G_062_050d	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	63.8	−7.2	42.0	42.7	99.7
877	Y00G_050_037d	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	54.4	−5.4	31.5	32.0	99.7
878	Y00G_037_025d	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.0	−3.6	21.0	21.3	99.7
879	Y00G_025_012d	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	35.7	−1.8	10.5	10.6	99.7
880	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0
881	B00R_012_012d	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	18.3	3.0	−5.4	6.2	299.6
882	Y00G_100_100d	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
883	Y00G_087_087d	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	81.9	−12.6	73.6	74.7	99.7
884	Y00G_075_075d	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	72.5	−10.8	63.1	64.0	99.7
885	Y00G_062_062d	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	63.2	−9.0	52.6	53.3	99.7
886	Y00G_050_050d	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	53.8	−7.2	42.0	42.7	99.7
887	Y00G_037_037d	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	44.4	−5.4	31.5	32.0	99.7
888	Y00G_025_025d	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	35.1	−3.6	21.0	21.3	99.7
889	Y00G_012_012d	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	25.7	−1.8	10.5	10.6	99.7
890	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
810	1.0	1.0	1.0	96.4	0.1	−0.4	0.4	285.0	0.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
811	0.875	0.875	1.0	89.7	2.2	−7.0	7.4	287.3	2.4	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
812	0.75	0.75	1.0	80.8	3.4	−15.0	15.4	283.0	4.9	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
813	0.625	0.625	1.0	70.2	7.3	−21.9	23.1	288.4	6.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
814	0.5	0.5	1.0	58.2	11.4	−29.9	32.0	290.8	10.1	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
815	0.375	0.375	1.0	48.3	17.2	−35.3	39.3	295.9	11.4	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
816	0.25	0.25	1.0	39.0	21.9	−40.2	45.8	298.6	12.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
817	0.125	0.125	1.0	35.2	22.8	−42.3	48.0	298.3	6.4	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
818	0.0	0.0	1.0	31.2	24.1	−44.0	50.2	298.6	1.0	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
819	1.0	1.0	0.875	95.8	−5.8	15.9	17.0	110.2	6.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
820	0.875	0.875	0.875	90.1	0.1	0.0	0.1	338.0	3.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
821	0.75	0.75	0.875	81.8	2.2	−9.9	10.2	282.9	5.8	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
822	0.625	0.625	0.875	72.8	5.8	−17.5	18.4	288.6	7.1	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
823	0.5	0.5	0.875	63.0	9.5	−26.2	27.9	290.0	10.0	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
824	0.375	0.375	0.875	50.8	15.3	−34.1	37.4	294.1	13.1	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
825	0.25	0.25	0.875	41.3	19.7	−39.5	44.2	296.5	13.9	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
826	0.125	0.125	0.875	36.2	20.9	−42.3	47.2	296.2	10.2	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
827	0.0	0.0	0.875	29.5	26.1	−43.9	51.1	300.7	7.5	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
828	1.0	1.0	0.75	95.3	−9.1	27.1	28.6	108.6	8.2	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
829	0.875	0.875	0.75	90.0	−4.8	14.2	15.0	108.6	6.4	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
830	0.75	0.75	0.75	79.4	0.2	−0.3	0.4	302.5	3.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
831	0.625	0.625	0.75	71.9	3.1	−10.9	11.4	285.8	6.7	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
832	0.5	0.5	0.75	62.3	5.6	−17.7	18.5	287.6	7.2	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
833	0.375	0.375	0.75	52.4	8.6	−25.5	27.0	288.5	9.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
834	0.25	0.25	0.75	45.8	13.6	−31.8	34.6	293.2	10.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
835	0.125	0.125	0.75	39.3	16.0	−38.4	41.6	292.6	11.8	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
836	0.0	0.0	0.75	28.0	26.1	−44.6	51.7	300.3	14.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
837	1.0	1.0	0.625	93.8	−9.3	34.8	36.0	104.9	5.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
838	0.875	0.875	0.625	89.6	−6.3	25.9	26.7	103.7	7.3	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
839	0.75	0.75	0.625	81.5	−3.5	11.4	11.9	107.2	6.1	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
840	0.625	0.625	0.625	70.5	0.2	−1.0	1.0	283.8	4.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
841	0.5	0.5	0.625	61.9	3.4	−12.7	13.1	285.1	8.1	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
842	0.375	0.375	0.625	51.6	6.0	−20.6	21.4	286.2	9.8	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
843	0.25	0.25	0.625	44.5	9.9	−26.9	28.7	290.2	10.9	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
844	0.125	0.125	0.625	38.7	15.0	−33.3	36.5	294.3	12.8	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
845	0.0	0.0	0.625	27.1	26.2	−45.2	52.3	300.0	21.1	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
846	1.0	1.0	0.5	93.3	−11.0	43.8	45.2	104.0	4.1	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
847	0.875	0.875	0.5	89.1	−7.9	36.6	37.5	102.2	7.3	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
848	0.75	0.75	0.5	81.6	−7.0	26.6	27.5	104.8	9.2	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
849	0.625	0.625	0.5	72.3	−4.0	10.1	10.9	111.5	7.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
850	0.5	0.5	0.5	59.6	0.1	−1.1	1.1	276.4	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
851	0.375	0.375	0.5	50.0	3.5	−14.5	14.9	283.7	9.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
852	0.25	0.25	0.5	42.3	6.9	−22.6	23.6	287.0	12.0	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
853	0.125	0.125	0.5	36.7	10.6	−28.1	30.0	290.7	12.7	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
854	0.0	0.0	0.5	30.2	19.3	−39.1	43.6	296.2	19.8	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
855	1.0	1.0	0.375	92.7	−12.4	54.2	55.6	102.8	3.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
856	0.875	0.875	0.375	88.3	−10.2	48.6	49.6	101.8	8.4	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
857	0.75	0.75	0.375	81.4	−8.3	36.9	37.8	102.7	9.3	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
858	0.625	0.625	0.375	72.3	−6.9	25.7	26.7	105.1	9.3	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
859	0.5	0.5	0.375	61.3	−4.3	10.6	11.4	112.2	6.2	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
860	0.375	0.375	0.375	48.8	0.0	−1.3	1.3	274.3	2.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
861	0.25	0.25	0.375	40.8	3.5	−15.9	16.3	282.4	10.8	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
862	0.125	0.125	0.375	33.3	6.2	−23.8	24.6	284.5	13.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
863	0.0	0.0	0.375	29.4	10.6	−29.8	31.7	289.6	15.4	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
864	1.0	1.0	0.25	91.6	−12.5	62.7	64.0	101.2	1.9	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
865	0.875	0.875	0.25	88.7	−11.2	59.9	61.0	100.6	9.5	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
866	0.75	0.75	0.25	81.5	−10.9	49.8	51.0	102.3	11.5	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
867	0.625	0.625	0.25	72.2	−9.5	38.6	39.8	103.8	11.3	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
868	0.5	0.5	0.25	62.1	−7.7	26.3	27.4	106.2	9.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
869	0.375	0.375	0.25	51.0	−5.5	13.5	14.6	112.4	7.1	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
870	0.25	0.25	0.25	37.4	0.0	−1.1	1.1	274.9	1.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
871	0.125	0.125	0.25	31.3	3.2	−15.3	15.7	282.0	10.4	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
872	0.0	0.0	0.25	25.0	5.8	−23.0	23.8	284.2	13.1	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
873	1.0	1.0	0.125	91.4	−14.0	76.2	77.5	100.4	3.0	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
874	0.875	0.875	0.125	88.8	−12.6	77.4	78.4	99.2	15.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
875	0.75	0.75	0.125	81.1	−12.1	67.9	69.0	100.1	17.5	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
876	0.625	0.625	0.125	71.5	−11.1	55.8	56.9	101.3	16.2	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
877	0.5	0.5	0.125	61.5	−9.6	42.6	43.6	102.7	13.8	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
878	0.375	0.375	0.125	52.3	−8.3	31.2	32.2	104.9	13.3	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
879	0.25	0.25	0.125	40.4	−5.0	15.7	16.4	107.7	7.7	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
880	0.125	0.125	0.125	22.0	0.0	−0.5	0.5	274.4	4.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
881	0.0	0.0	0.125	26.1	5.8	−13.2	14.4	293.7	11.3	270	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
882	1.0	1.0	0.0	91.2	−14.4	84.3	85.5	99.7	0.1	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
883	0.875	0.875	0.0	90.1	−13.2	90.5	91.5	98.3	18.8	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
884	0.75	0.75	0.0	81.7	−13.1	82.2	83.3	99.0	21.3	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
885	0.625	0.625	0.0	68.5	−11.5	68.1	69.1	99.6	16.6	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
886	0.5	0.5	0.0	57.4	−9.8	56.0	56.9	99.9	14.6	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
887	0.375	0.375	0.0	49.9	−9.7	43.6	44.7	102.6	13.9	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
888	0.25	0.25	0.0	41.7	−7.8	32.1	33.0	103.8	13.6	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
889	0.125	0.125	0.0	31.8	−4.5	15.8	16.4	106.1	8.5	89	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
890	0.0	0.0	0.0	12.8	0.0	0.1	0.1	74.0	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta E*' = 9.3

5-0032930-F0

RN630-7N, 30/33-F

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_d
output: overføring til $cmyk_d$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 31/33

n	HIC*Fd	rgb_Fd			ict_Fd			hsi_F,d	rgb*Fd			LabCh*Fd				
891	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
892	B50R_100_012d	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	90.2	8.8	−1.3	8.9	351.1
893	B50R_100_025d	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	84.1	17.6	−2.7	17.8	351.1
894	B50R_100_037d	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	78.0	26.4	−4.0	26.7	351.1
895	B50R_100_050d	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	72.0	35.2	−5.4	35.6	351.1
896	B50R_100_062d	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	65.9	44.0	−6.8	44.5	351.1
897	B50R_100_075d	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	59.8	52.8	−8.1	53.4	351.1
898	B50R_100_087d	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	53.7	61.6	−9.5	62.3	351.1
899	B50R_100_100d	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
900	G00B_100_012d	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	91.1	−8.0	4.0	9.0	153.3
901	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0
902	B50R_087_012d	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.2	8.8	−1.3	8.9	351.1
903	B50R_087_025d	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	74.1	17.6	−2.7	17.8	351.1
904	B50R_087_037d	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.0	26.4	−4.0	26.7	351.1
905	B50R_087_050d	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	62.0	35.2	−5.4	35.6	351.1
906	B50R_087_062d	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	55.9	44.0	−6.8	44.5	351.1
907	B50R_087_075d	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	49.8	52.8	−8.1	53.4	351.1
908	B50R_087_087d	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	43.7	61.6	−9.5	62.3	351.1
909	G00B_100_025d	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	86.0	−16.1	8.1	18.1	153.3
910	G00B_087_012d	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	81.1	−8.0	4.0	9.0	153.3
911	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0
912	B50R_075_012d	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	70.2	8.8	−1.3	8.9	351.1
913	B50R_075_025d	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	64.1	17.6	−2.7	17.8	351.1
914	B50R_075_037d	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	58.0	26.4	−4.0	26.7	351.1
915	B50R_075_050d	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	52.0	35.2	−5.4	35.6	351.1
916	B50R_075_062d	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	45.9	44.0	−6.8	44.5	351.1
917	B50R_075_075d	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	39.8	52.8	−8.1	53.4	351.1
918	G00B_100_037d	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	80.9	−24.2	12.1	27.1	153.3
919	G00B_087_025d	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	76.0	−16.1	8.1	18.1	153.3
920	G00B_075_012d	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	71.1	−8.0	4.0	9.0	153.3
921	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
922	B50R_062_012d	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	60.2	8.8	−1.3	8.9	351.1
923	B50R_062_025d	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	54.1	17.6	−2.7	17.8	351.1
924	B50R_062_037d	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	48.1	26.4	−4.0	26.7	351.1
925	B50R_062_050d	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	42.0	35.2	−5.4	35.6	351.1
926	B50R_062_062d	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	35.9	44.0	−6.8	44.5	351.1
927	G00B_100_050d	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	75.7	−32.3	16.2	36.2	153.3
928	G00B_087_037d	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	70.9	−24.2	12.1	27.1	153.3
929	G00B_075_025d	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	66.0	−16.1	8.1	18.1	153.3
930	G00B_062_012d	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	61.1	−8.0	4.0	9.0	153.3
931	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0
932	B50R_050_012d	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	50.2	8.8	−1.3	8.9	351.1
933	B50R_050_025d	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	44.1	17.6	−2.7	17.8	351.1
934	B50R_050_037d	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	38.1	26.4	−4.0	26.7	351.1
935	B50R_050_050d	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.0	35.2	−5.4	35.6	351.1
936	G00B_100_062d	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	70.6	−40.4	20.2	45.2	153.3
937	G00B_087_050d	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	65.7	−32.3	16.2	36.2	153.3
938	G00B_075_037d	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	60.9	−24.2	12.1	27.1	153.3
939	G00B_062_025d	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	56.0	−16.1	8.1	18.1	153.3
940	G00B_050_012d	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	51.2	−8.0	4.0	9.0	153.3
941	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0
942	B50R_037_012d	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	40.2	8.8	−1.3	8.9	351.1
943	B50R_037_025d	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	34.2	17.6	−2.7	17.8	351.1
944	B50R_037_037d	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	28.1	26.4	−4.0	26.7	351.1
945	G00B_100_075d	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	65.5	−48.5	24.3	54.3	153.3
946	G00B_087_062d	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	60.6	−40.4	20.2	45.2	153.3
947	G00B_075_050d	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	55.8	−32.3	16.2	36.2	153.3
948	G00B_062_037d	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	50.9	−24.2	12.1	27.1	153.3
949	G00B_050_025d	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	46.0	−16.1	8.1	18.1	153.3
950	G00B_037_012d	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	41.2	−8.0	4.0	9.0	153.3
951	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0
952	B50R_025_012d	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	30.2	8.8	−1.3	8.9	351.1
953	B50R_025_025d	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	24.2	17.6	−2.7	17.8	351.1
954	G00B_100_087d	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	60.3	−56.6	28.4	63.3	153.3
955	G00B_087_075d	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	55.5	−48.5	24.3	54.3	153.3
956	G00B_075_062d	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	50.6	−40.4	20.2	45.2	153.3
957	G00B_062_050d	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	45.8	−32.3	16.2	36.2	153.3
958	G00B_050_037d	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	40.9	−24.2	12.1	27.1	153.3
959	G00B_037_025d	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	36.0	−16.1	8.1	18.1	153.3
960	G00B_025_012d	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.2	−8.0	4.0	9.0	153.3
961	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0
962	B50R_012_012d	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	20.2	8.8	−1.3	8.9	351.1
963	G00B_100_100d	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
964	G00B_087_087d	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	50.4	−56.6	28.4	63.3	153.3
965	G00B_075_075d	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	45.5	−48.5	24.3	54.3	153.3
966	G00B_062_062d	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	40.6	−40.4	20.2	45.2	153.3
967	G00B_050_050d	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	35.8	−32.3	16.2	36.2	153.3
968	G00B_037_037d	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	30.9	−24.2	12.1	27.1	153.3
969	G00B_025_025d	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	26.0	−16.1	8.1	18.1	153.3
970	G00B_012_012d	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	21.2	−8.0	4.0	9.0	153.3
971	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0

n	rgb*'Fd			LabCh*'Fd					DE*'Fd	hsiM,d	rgb*Md			LabCh*Md				
891	1.0	1.0	1.0	96.4	0.0	−0.2	0.2	273.0	0.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
892	1.0	0.875	1.0	91.5	8.3	−3.4	9.0	337.6	2.4	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
893	1.0	0.75	1.0	85.9	16.6	−5.8	17.6	340.7	3.6	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
894	1.0	0.625	1.0	79.7	25.5	−7.5	26.6	343.4	3.9	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
895	1.0	0.5	1.0	73.7	34.3	−9.0	35.5	345.2	4.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
896	1.0	0.375	1.0	66.9	45.3	−10.4	46.4	347.0	3.9	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
897	1.0	0.25	1.0	59.7	54.9	−11.4	56.1	348.2	3.8	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
898	1.0	0.125	1.0	51.3	68.0	−10.7	68.8	351.0	6.9	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
899	1.0	0.0	1.0	46.9	70.2	−10.2	70.9	351.7	1.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
900	0.875	1.0	0.875	92.7	−8.0	7.2	10.8	138.0	3.6	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
901	0.875	0.875	0.875	89.9	0.2	−0.2	0.3	312.5	3.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
902	0.875	0.75	0.875	83.4	10.0	−5.8	11.5	329.8	5.6	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
903	0.875	0.625	0.875	77.2	19.4	−8.2	21.1	336.9	6.6	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
904	0.875	0.5	0.875	70.7	28.4	−10.6	30.4	339.4	7.3	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
905	0.875	0.375	0.875	64.3	38.1	−12.7	40.2	341.4	8.2	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
906	0.875	0.25	0.875	57.5	47.6	−13.8	49.6	343.8	8.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
907	0.875	0.125	0.875	49.9	59.6	−15.7	61.6	345.2	10.1	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
908	0.875	0.0	0.875	43.7	64.2	−13.3	65.6	348.2	4.6	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
909	0.75	1.0	0.75	88.6	−14.9	13.1	19.9	138.7	5.7	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
910	0.75	0.875	0.75	87.1	−10.6	9.1	14.0	139.5	8.2	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
911	0.75	0.75	0.75	78.7	0.2	−0.3	0.3	303.5	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
912	0.75	0.625	0.75	72.8	10.1	−6.4	11.9	327.5	5.8	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
913	0.75	0.5	0.75	66.5	19.6	−8.9	21.6	335.5	6.9	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
914	0.75	0.375	0.75	59.3	28.7	−10.4	30.6	340.0	6.9	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
915	0.75	0.25	0.75	52.7	39.3	−12.5	41.2	342.3	8.2	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
916	0.75	0.125	0.75	45.6	50.5	−12.7	52.1	345.8	8.8	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
917	0.75	0.0	0.75	38.7	57.7	−13.3	59.2	347.0	7.2	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
918	0.625	1.0	0.625	83.5	−20.9	16.0	26.4	142.5	5.7	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
919	0.625	0.875	0.625	82.3	−17.1	13.2	21.6	142.2	8.1	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
920	0.625	0.75	0.625	76.8	−10.3	6.0	11.9	149.7	6.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
921	0.625	0.625	0.625	68.7	0.2	−0.9	0.9	284.6	2.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
922	0.625	0.5	0.625	63.1	10.7	−7.2	12.9	326.2	6.8	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
923	0.625	0.375	0.625	55.7	20.3	−9.3	22.3	335.1	7.3	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
924	0.625	0.25	0.625	49.1	31.0	−11.5	33.1	339.6	8.8	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
925	0.625	0.125	0.625	41.8	41.5	−11.4	43.0	344.6	8.6	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
926	0.625	0.0	0.625	34.8	51.0	−11.4	52.3	347.3	8.5	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
927	0.5	1.0	0.5	77.5	−27.9	17.5	32.9	147.8	4.9	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
928	0.5	0.875	0.5	76.5	−26.1	15.3	30.3	149.6	6.7	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
929	0.5	0.75	0.5	72.0	−17.1	10.7	20.2	147.9	6.5	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
930	0.5	0.625	0.5	66.9	−10.3	4.9	11.4	154.1	6.2	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
931	0.5	0.5	0.5	57.8	0.1	−1.0	1.0	278.4	1.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
932	0.5	0.375	0.5	51.4	11.3	−7.5	13.5	326.2	6.7	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
933	0.5	0.25	0.5	45.3	22.2	−9.7	24.2	336.4	8.4	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
934	0.5	0.125	0.5	38.9	32.1	−9.7	33.5	343.0	8.1	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
935	0.5	0.0	0.5	31.9	42.0	−9.0	43.0	347.8	7.7	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
936	0.375	1.0	0.375	70.5	−37.5	22.9	44.0	148.5	3.9	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
937	0.375	0.875	0.375	71.7	−34.8	19.7	40.0	150.4	7.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
938	0.375	0.75	0.375	66.0	−26.1	14.4	29.8	151.0	5.8	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
939	0.375	0.625	0.375	60.5	−19.6	8.7	21.5	155.9	5.6	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
940	0.375	0.5	0.375	54.5	−10.3	4.1	11.1	158.0	4.0	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
941	0.375	0.375	0.375	47.0	0.0	−1.1	1.1	274.4	1.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
942	0.375	0.25	0.375	40.3	12.3	−7.3	14.4	329.2	7.0	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
943	0.375	0.125	0.375	35.5	23.4	−8.7	25.0	339.5	8.5	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
944	0.375	0.0	0.375	30.1	32.8	−8.3	33.8	345.8	7.9	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
945	0.25	1.0	0.25	64.1	−48.0	26.9	55.1	150.7	3.0	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
946	0.25	0.875	0.25	66.6	−44.3	25.5	51.2	150.0	8.8	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
947	0.25	0.75	0.25	60.1	−33.9	18.3	38.5	151.5	5.0	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
948	0.25	0.625	0.25	54.4	−28.3	13.3	31.3	154.7	5.5	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
949	0.25	0.5	0.25	48.5	−21.0	9.4	23.1	155.7	5.6	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
950	0.25	0.375	0.25	43.9	−11.5	4.3	12.2	159.4	4.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
951	0.25	0.25	0.25	34.9	0.0	−0.9	0.9	273.6	1.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
952	0.25	0.125	0.25	32.1	12.3	−6.1	13.8	333.6	6.2	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
953	0.25	0.0	0.25	28.7	21.1	−7.1	22.3	341.2	7.2	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
954	0.125	1.0	0.125	58.3	−58.5	31.2	66.4	151.9	4.0	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
955	0.125	0.875	0.125	60.7	−54.7	30.8	62.8	150.6	10.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
956	0.125	0.75	0.125	56.0	−42.5	22.9	48.3	151.6	6.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
957	0.125	0.625	0.125	50.8	−36.8	18.7	41.3	153.0	7.2	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
958	0.125	0.5	0.125	44.9	−29.5	13.4	32.4	155.6	6.7	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
959	0.125	0.375	0.125	39.3	−22.8	8.0	24.2	160.5	7.4	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
960	0.125	0.25	0.125	36.5	−11.2	5.2	12.4	154.9	6.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
961	0.125	0.125	0.125	22.6	0.0	−0.3	0.3	278.9	3.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
962	0.125	0.0	0.125	25.8	10.7	−3.7	11.3	340.6	6.3	330	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
963	0.0	1.0	0.0	56.2	−63.4	34.4	72.2	151.4	2.5	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
964	0.0	0.875	0.0	53.3	−69.2	32.4	76.4	154.8	13.5	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
965	0.0	0.75	0.0	51.4	−70.2	30.8	76.7	156.3	23.4	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
966	0.0	0.625	0.0	48.0	−66.7	29.2	72.9	156.3	28.7	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
967	0.0	0.5	0.0	43.8	−58.7	24.2	63.5	157.5	28.7	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
968	0.0	0.375	0.0	39.0	−35.8	14.3	38.6	158.2	14.3	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
969	0.0	0.25	0.0	34.1	−22.4	7.4	23.6	161.5	10.2	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
970	0.0	0.125	0.0	30.2	−8.7	5.5	10.3	147.8	9.1	149	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
971	0.0	0.0	0.0	16.5	0.0	−0.1	0.1	283.3	0.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = 6.8

5-0033030-F0 RN630-7N, 31/33-F

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 32/33

n	HIC*Fd	rgb_Fd			ict_Fd			$h_{si_F,d}$	rgb*Fd			LabCh*Fd					rgb*'Fd			LabCh*'Fd					DE*'Fd	$h_{siM,d}$	rgb*Md			LabCh*Md				
972	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7	0.0	0.0	0.0	111.1	1.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
973	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	20.7	0.0	−0.5	0.5	261.0	5.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
974	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.4	0.0	−1.2	1.2	268.4	1.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
975	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	46.8	0.0	−0.9	0.9	271.7	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
976	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	58.7	0.1	−1.1	1.1	276.3	2.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
977	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.9	0.0	−0.9	0.9	275.2	3.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
978	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	79.7	0.1	−0.4	0.5	292.0	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
979	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.9	0.1	−0.1	0.1	325.5	3.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
980	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	−0.3	0.3	283.1	0.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
981	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	218.8	2.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
982	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	19.6	0.0	−0.6	0.6	266.0	6.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
983	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	34.5	0.0	−1.2	1.2	270.3	2.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
984	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	46.1	0.1	−1.1	1.1	276.0	1.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
985	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	57.9	0.1	−1.1	1.1	279.2	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
986	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.4	0.2	−1.0	1.0	282.1	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
987	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	79.4	0.2	−0.5	0.6	293.1	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
988	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.9	0.2	−0.2	0.3	310.2	3.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
989	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.1	−0.4	0.4	285.7	0.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
990	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.0	0.0	0.1	119.9	3.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
991	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	19.3	0.0	−0.6	0.6	268.2	7.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
992	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	33.7	0.0	−0.9	0.9	270.0	2.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
993	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	46.3	0.1	−1.0	1.0	278.2	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
994	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	57.6	0.1	−0.8	0.9	280.8	1.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
995	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.4	0.2	−0.9	0.9	283.6	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
996	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	79.7	0.2	−0.3	0.4	302.7	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
997	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	90.1	0.2	−0.3	0.3	309.8	3.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
998	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	−0.2	0.2	273.8	0.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
999	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	0.0	0.1	0.1	116.8	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1000	NW_012d	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	19.0	0.0	−0.4	0.4	257.1	7.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1001	NW_025d	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	33.9	0.0	−0.9	0.9	267.5	2.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1002	NW_037d	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	46.2	0.0	−0.8	0.8	273.3	0.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1003	NW_050d	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	56.9	0.1	−0.7	0.7	282.7	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1004	NW_062d	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	68.6	0.1	−0.6	0.6	283.9	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1005	NW_075d	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	79.1	0.2	−0.2	0.3	310.0	2.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1006	NW_087d	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	90.0	0.1	0.0	0.1	9.4	3.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1007	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	−0.1	0.1	272.3	0.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1008	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	0.0	0.0	0.0	144.8	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1009	NW_006d	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.6	0.0	0.0	0.0	0.0	0.066	0.066	0.066	16.5	0.0	−0.1	0.1	268.5	5.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1010	NW_013d	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	27.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	23.4	0.0	−0.8	0.8	269.7	3.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1011	NW_020d	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	32.3	0.0	0.0	0.0	0.0	0.2	0.2	0.2	31.2	0.0	−1.0	1.0	268.3	1.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1012	NW_026d	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.6	0.0	0.0	0.0	0.0	0.266	0.266	0.266	39.3	0.0	−1.2	1.2	271.6	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1013	NW_033d	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.9	0.0	0.0	0.0	0.0	0.333	0.333	0.333	44.2	0.0	−1.0	1.0	274.0	1.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1014	NW_040d	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.3	0.0	0.0	0.0	0.0	0.4	0.4	0.4	50.5	0.1	−1.1	1.1	275.6	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1015	NW_046d	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.6	0.0	0.0	0.0	0.0	0.466	0.466	0.466	55.4	0.1	−0.9	0.9	277.8	2.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1016	NW_053d	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.9	0.0	0.0	0.0	0.0	0.533	0.533	0.533	61.5	0.1	−0.9	0.9	279.0	2.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1017	NW_060d	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	0.6	67.7	0.1	−0.7	0.8	280.8	3.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1018	NW_066d	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.6	0.0	0.0	0.0	0.0	0.666	0.666	0.666	72.8	0.1	−0.6	0.7	284.3	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1019	NW_073d	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	75.0	0.0	0.0	0.0	0.0	0.734	0.734	0.734	78.2	0.1	−0.3	0.4	296.9	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1020	NW_080d	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.3	0.0	0.0	0.0	0.0	0.8	0.8	0.8	82.6	0.2	−0.1	0.2	327.3	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1021	NW_086d	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.866	0.866	0.866	88.0	0.1	0.0	0.1	340.9	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1022	NW_093d	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.933	0.933	0.933	93.0	0.0	0.0	0.1	321.2	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1023	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	−0.1	0.1	253.3	0.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1024	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.6	0.0	0.0	0.0	67.5	3.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1025	NW_006d	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.6	0.0	0.0	0.0	0.0	0.066	0.066	0.066	16.7	0.0	−0.1	0.1	298.2	4.9	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1026	NW_013d	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	27.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	23.3	0.0	−0.7	0.7	270.9	3.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1027	NW_020d	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	32.3	0.0	0.0	0.0	0.0	0.2	0.2	0.2	30.6	0.0	−1.1	1.1	270.3	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1028	NW_026d	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.6	0.0	0.0	0.0	0.0	0.266	0.266	0.266	38.8	0.0	−1.2	1.2	272.4	1.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1029	NW_033d	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.9	0.0	0.0	0.0	0.0	0.333	0.333	0.333	43.7	0.1	−1.0	1.0	277.8	1.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1030	NW_040d	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.3	0.0	0.0	0.0	0.0	0.4	0.4	0.4	50.1	0.1	−0.9	0.9	279.4	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1031	NW_046d	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.6	0.0	0.0	0.0	0.0	0.466	0.466	0.466	54.8	0.1	−0.9	0.9	281.9	1.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1032	NW_053d	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.9	0.0	0.0	0.0	0.0	0.533	0.533	0.533	61.4	0.2	−0.9	0.9	283.0	2.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1033	NW_060d	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	0.6	67.1	0.2	−0.9	0.9	284.9	2.9	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1034	NW_066d	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.6	0.0	0.0	0.0	0.0	0.666	0.666	0.666	72.2	0.2	−0.6	0.6	289.8	2.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1035	NW_073d	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	75.0	0.0	0.0	0.0	0.0	0.734	0.734	0.734	77.6	0.2	−0.4	0.5	298.2	2.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1036	NW_080d	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.3	0.0	0.0	0.0	0.0	0.8	0.8	0.8	82.6	0.2	−0.1	0.3	324.4	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1037	NW_086d	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.866	0.866	0.866	88.0	0.2	−0.2	0.3	320.4	2.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1038	NW_093d	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.933	0.933	0.933	93.0	0.1	−0.2	0.3	305.1	2.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1039	NW_100d	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	−0.3	0.3	278.8	0.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1040	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	0.0	0.1	0.1	61.0	4.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1041	NW_006d	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.6	0.0	0.0	0.0	0.0	0.066	0.066	0.066	15.9	0.1	−0.1	0.1	317.6	5.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1042	NW_013d	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	27.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	22.8	0.0	−0.7	0.7	273.7	4.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1043	NW_020d	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	32.3	0.0	0.0	0.0	0.0	0.2	0.2	0.2	30.1	0.0	−0.8	0.8	273.5	2.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1044	NW_026d	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.6	0.0	0.0	0.0	0.0	0.266	0.266	0.266	38.5	0.1	−1.0	1.0	276.4	1.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1045	NW_033d	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.9	0.0	0.0	0.0	0.0	0.333	0.333	0.333	43.0	0.1	−0.9	0.9	276.8	0.9	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1046	NW_040d	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.3	0.0	0.0	0.0	0.0	0.4	0.4	0.4	49.8	0.2	−0.9	0.9	284.1	1.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1047	NW_046d	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.6	0.0	0.0	0.0	0.0	0.466	0.466	0.466	54.5	0.1	−0.7	0.7	283.9	1.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1048	NW_053d	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.9	0.0	0.0	0.0	0.0	0.533	0.533	0.533	60.7	0.2	−0.9	0.9	285.1	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1049	NW_060d	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	0.6	66.5	0.1	−0.6	0.6	286.3	2.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1050	NW_066d	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.6	0.0	0.0	0.0	0.0	0.666	0.666	0.666	71.9	0.2	−0.6	0.7	290.9	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1051	NW_073d	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	75.0	0.0	0.0	0.0	0.0	0.734	0.734	0.734	77.4	0.2	−0.2	0.3	307.9	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1052	NW_080d	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.3	0.0	0.0	0.0	0.0	0.8	0.8	0.8	82.1	0.3	−0.2	0.4	322.8	1.9	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = 2.6

5−0033130−F0 RN630−7N, 32/33−F

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til $cmyk_d$

TUB-prøveplansje RN63; 1080 standard farger, cf=1
farger og fargeavstander, $\Delta E^{*\prime}$

5−0033130−F0

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

n	HIC*$_{Fd}$	*rgb*$_{Fd}$			*ict*$_{Fd}$			$h_{si\_F,d}$
1053	NW_086$_d$	0.866	0.866	0.866	0.866	0.0	0.866	360
1054	NW_093$_d$	0.933	0.933	0.933	0.933	0.0	0.933	360
1055	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360
1056	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360
1057	NW_006$_d$	0.066	0.066	0.066	0.066	0.0	0.066	360
1058	NW_013$_d$	0.133	0.133	0.133	0.133	0.0	0.133	360
1059	NW_020$_d$	0.2	0.2	0.2	0.2	0.0	0.2	360
1060	NW_026$_d$	0.266	0.266	0.266	0.266	0.0	0.266	360
1061	NW_033$_d$	0.333	0.333	0.333	0.333	0.0	0.333	360
1062	NW_040$_d$	0.4	0.4	0.4	0.4	0.0	0.4	360
1063	NW_046$_d$	0.466	0.466	0.466	0.466	0.0	0.466	360
1064	NW_053$_d$	0.533	0.533	0.533	0.533	0.0	0.533	360
1065	NW_060$_d$	0.6	0.6	0.6	0.6	0.0	0.6	360
1066	NW_066$_d$	0.666	0.666	0.666	0.666	0.0	0.666	360
1067	NW_073$_d$	0.734	0.734	0.734	0.734	0.0	0.734	360
1068	NW_080$_d$	0.8	0.8	0.8	0.8	0.0	0.8	360
1069	NW_086$_d$	0.866	0.866	0.866	0.866	0.0	0.866	360
1070	NW_093$_d$	0.933	0.933	0.933	0.933	0.0	0.933	360
1071	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360
1072	NW_000$_d$	0.0	0.0	0.0	0.0	0.0	0.0	360
1073	NW_100$_d$	1.0	1.0	1.0	1.0	0.0	1.0	360
1074	R00Y_100_100$_d$	1.0	0.0	0.0	1.0	1.0	0.5	390
1075	G50B_100_100$_d$	0.0	1.0	1.0	1.0	1.0	0.5	210
1076	Y00G_100_100$_d$	1.0	1.0	0.0	1.0	1.0	0.5	90
1077	B00R_100_100$_d$	0.0	0.0	1.0	1.0	1.0	0.5	270
1078	G00B_100_100$_d$	0.0	1.0	0.0	1.0	1.0	0.5	150
1079	B50R_100_100$_d$	1.0	0.0	1.0	1.0	1.0	0.5	330

*rgb**$_{Fd}$			*LabCh**$_{Fd}$				
0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0
0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0
0.066	0.066	0.066	21.6	0.0	0.0	0.0	0.0
0.133	0.133	0.133	27.0	0.0	0.0	0.0	0.0
0.2	0.2	0.2	32.3	0.0	0.0	0.0	0.0
0.266	0.266	0.266	37.6	0.0	0.0	0.0	0.0
0.333	0.333	0.333	42.9	0.0	0.0	0.0	0.0
0.4	0.4	0.4	48.3	0.0	0.0	0.0	0.0
0.466	0.466	0.466	53.6	0.0	0.0	0.0	0.0
0.533	0.533	0.533	58.9	0.0	0.0	0.0	0.0
0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0
0.666	0.666	0.666	69.6	0.0	0.0	0.0	0.0
0.734	0.734	0.734	75.0	0.0	0.0	0.0	0.0
0.8	0.8	0.8	80.3	0.0	0.0	0.0	0.0
0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0
0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1

*rgb**'$_{Fd}$			*LabCh**'$_{Fd}$					*DE**'$_{Fd}$	$h_{siM,d}$
0.866	0.866	0.866	87.5	0.1	0.0	0.1	14.3	1.9	360
0.933	0.933	0.933	92.9	0.2	−0.3	0.3	304.0	2.0	360
1.0	1.0	1.0	96.2	0.0	−0.1	0.1	245.9	0.1	360
0.0	0.0	0.0	11.5	0.0	0.2	0.2	82.0	4.8	360
0.066	0.066	0.066	14.8	0.0	0.1	0.1	78.2	6.8	360
0.133	0.133	0.133	21.9	0.0	−0.4	0.4	270.8	5.0	360
0.2	0.2	0.2	29.5	0.0	−0.8	0.8	274.4	2.9	360
0.266	0.266	0.266	38.1	0.0	−0.8	0.8	274.0	0.9	360
0.333	0.333	0.333	42.6	0.1	−0.8	0.8	278.2	0.9	360
0.4	0.4	0.4	49.3	0.1	−0.7	0.7	278.3	1.3	360
0.466	0.466	0.466	54.1	0.1	−0.6	0.7	286.3	0.8	360
0.533	0.533	0.533	61.0	0.1	−0.6	0.6	282.7	2.1	360
0.6	0.6	0.6	66.4	0.1	−0.6	0.6	286.2	2.2	360
0.666	0.666	0.666	71.9	0.1	−0.4	0.4	288.3	2.3	360
0.734	0.734	0.734	77.2	0.2	−0.2	0.3	314.2	2.2	360
0.8	0.8	0.8	81.8	0.2	0.0	0.2	15.2	1.5	360
0.866	0.866	0.866	87.6	0.1	0.0	0.1	2.0	2.1	360
0.933	0.933	0.933	92.7	0.0	0.1	0.1	70.4	1.7	360
1.0	1.0	1.0	96.2	0.0	0.0	0.1	282.1	0.1	360
0.0	0.0	0.0	14.6	0.0	0.0	0.0	39.8	1.7	360
1.0	1.0	1.0	96.3	0.0	0.0	0.0	109.2	0.0	360
1.0	0.0	0.0	46.1	58.9	40.3	71.4	34.3	1.2	389
0.0	1.0	1.0	53.0	−32.8	−40.1	51.8	230.6	0.3	210
1.0	1.0	0.0	91.2	−14.6	87.8	89.0	99.4	3.7	89
0.0	0.0	1.0	31.6	22.5	−44.6	50.0	296.8	2.4	270
0.0	1.0	0.0	54.7	−66.4	34.5	74.8	152.5	2.6	149
1.0	0.0	1.0	46.8	71.8	−11.8	72.7	350.5	1.9	330

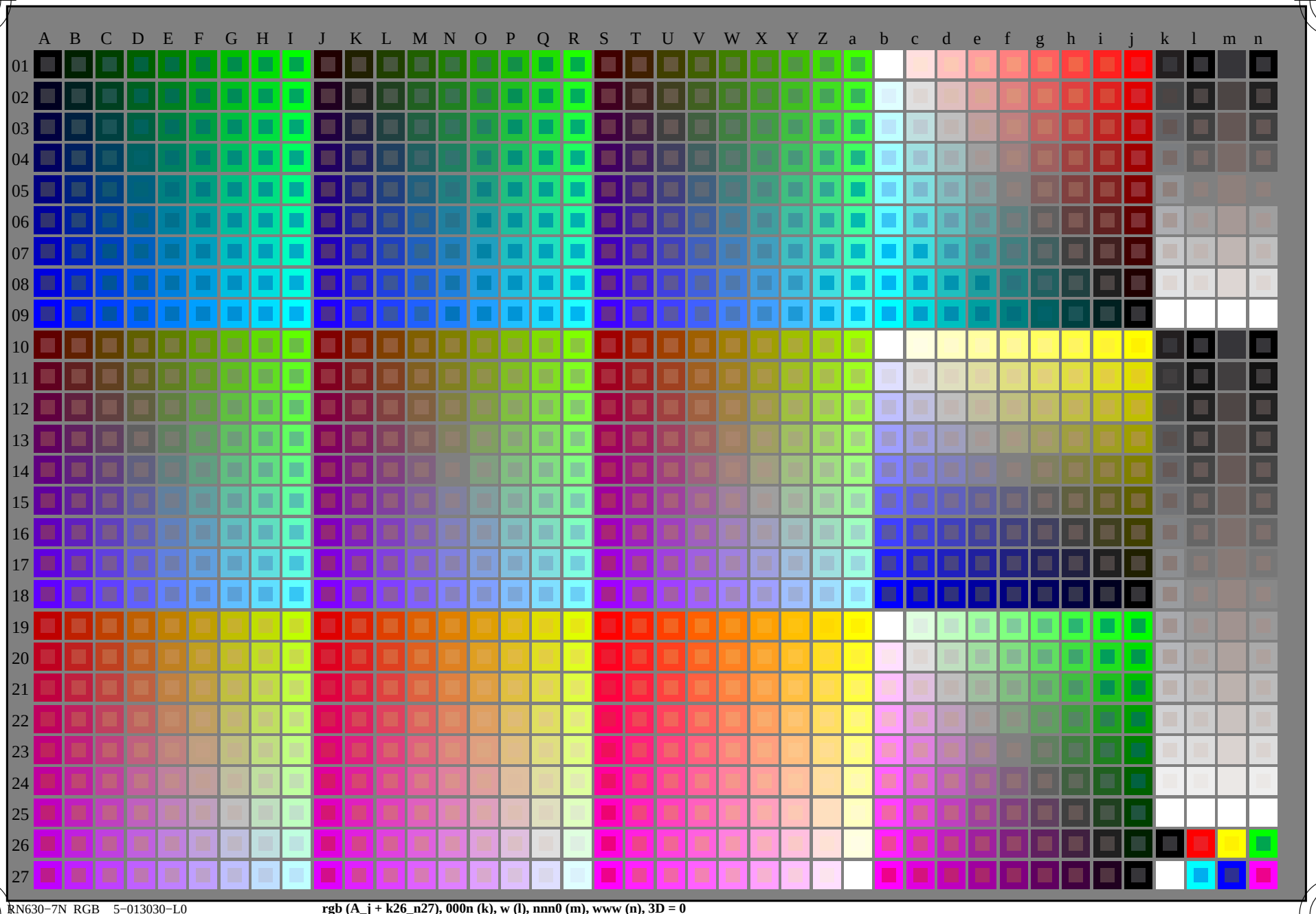
delta *E**' = ***2.1***

*rgb**$_{Md}$			*LabCh**$_{Md}$				
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, Δ*E**'

input: *rgb/cmyk* −> *rgb*$_d$
output: overføring til *cmyk*$_d$



RN630−7N_RGB 5−013030−L0 **rgb (A_j + k26_n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 0**

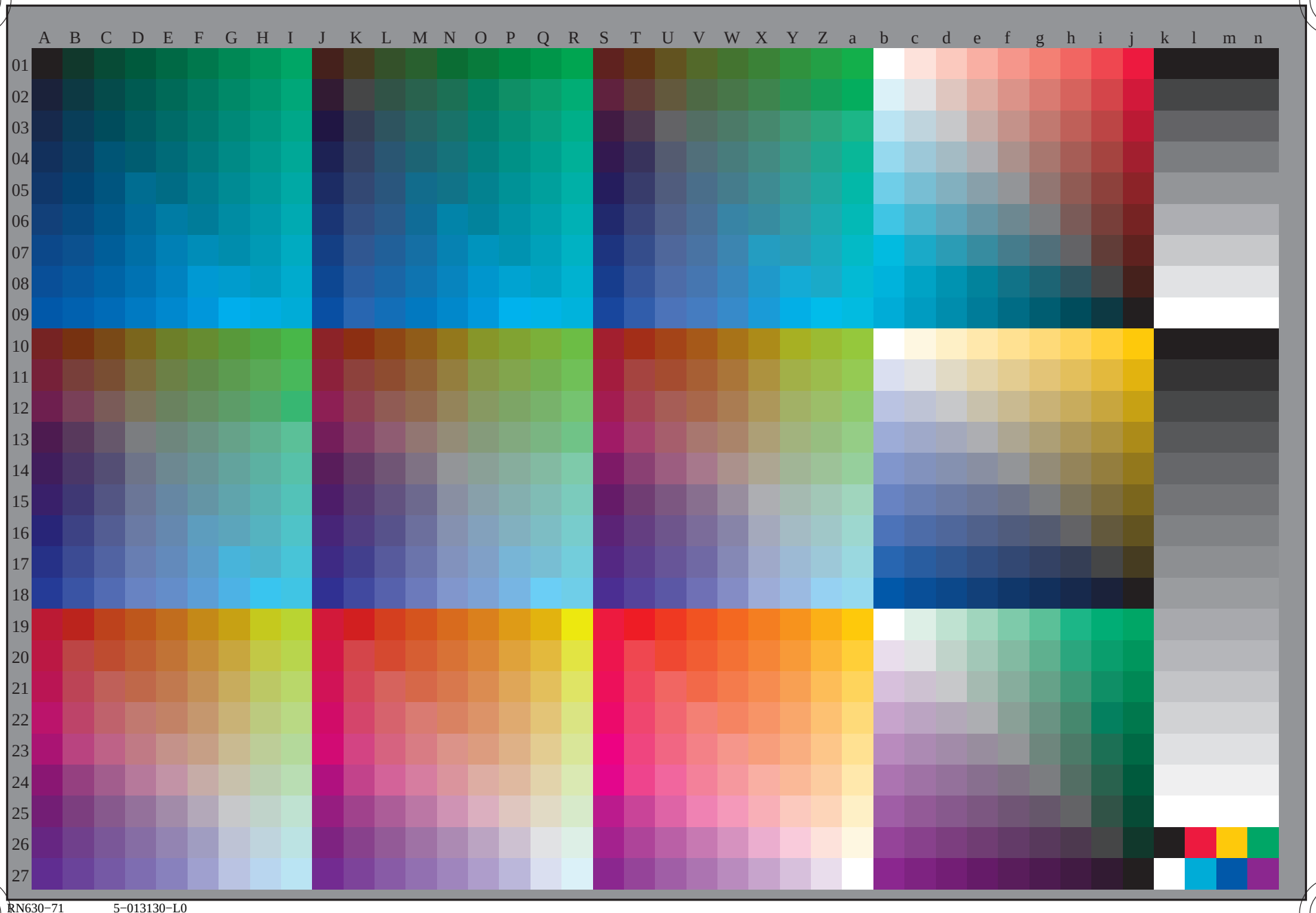
TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output

TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872

input: *rgb/cmyk −> rgb/cmyk*
output: ingen endring



RN630−71 5−013130−L0

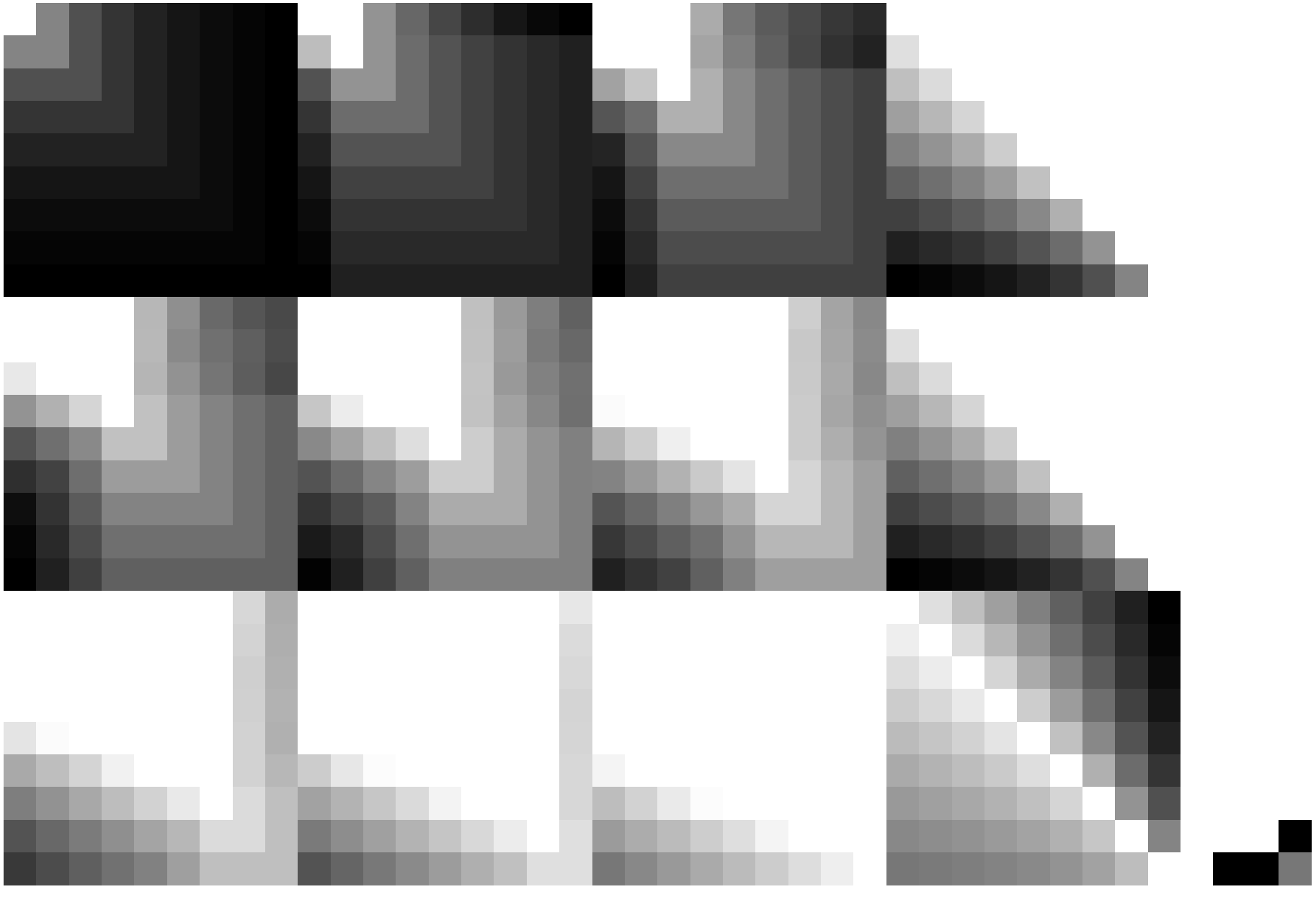
TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872, 3D=0, de=1, *cmyk*

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmyk_e$

5−013130−F0

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta



se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

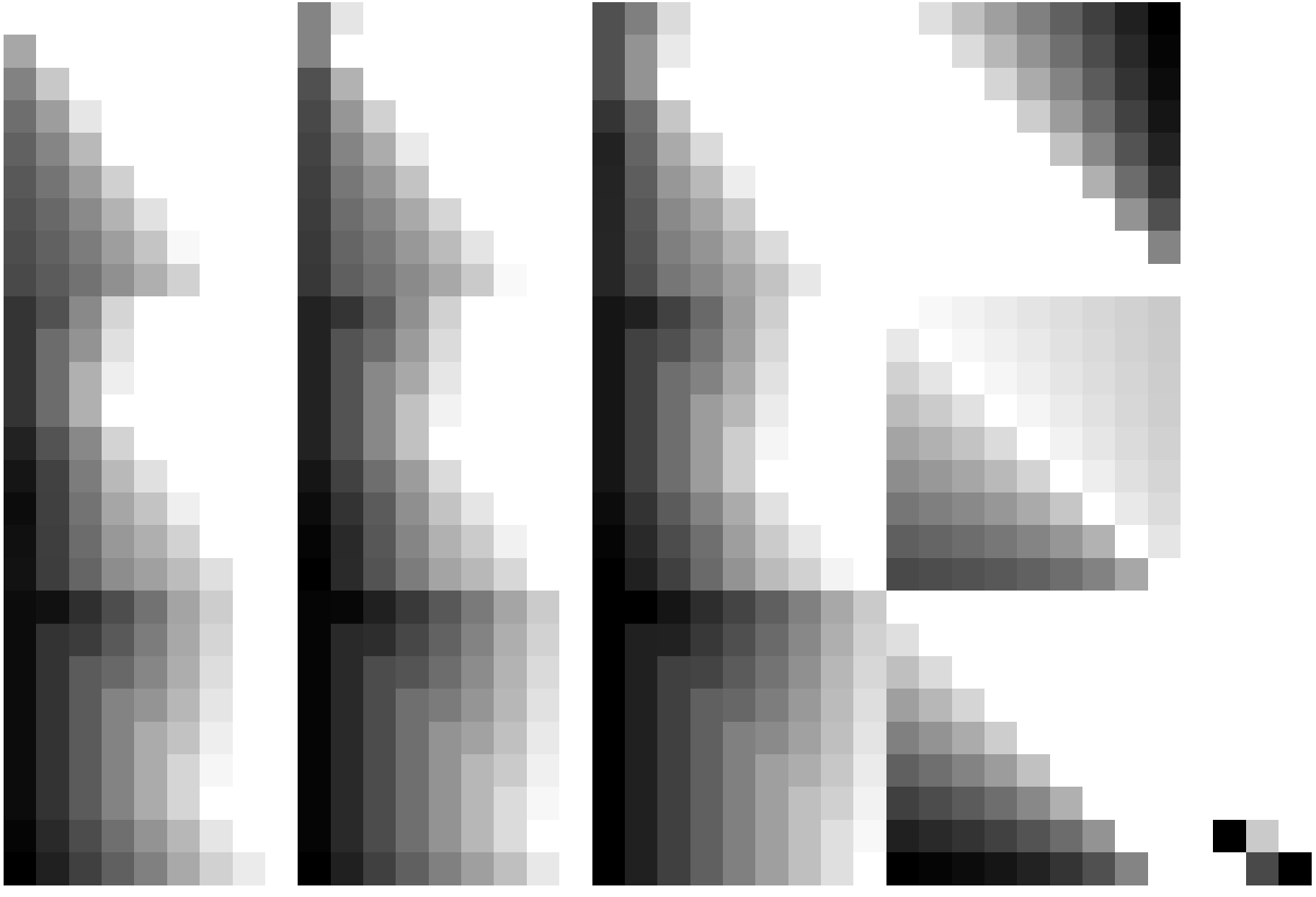
TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

RN630−71 5−013230−L0

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872

input: *rgb/cmyk −> rgb*$_e$
output: overføring til *cmyk*$_e$

5−013230−F0



TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

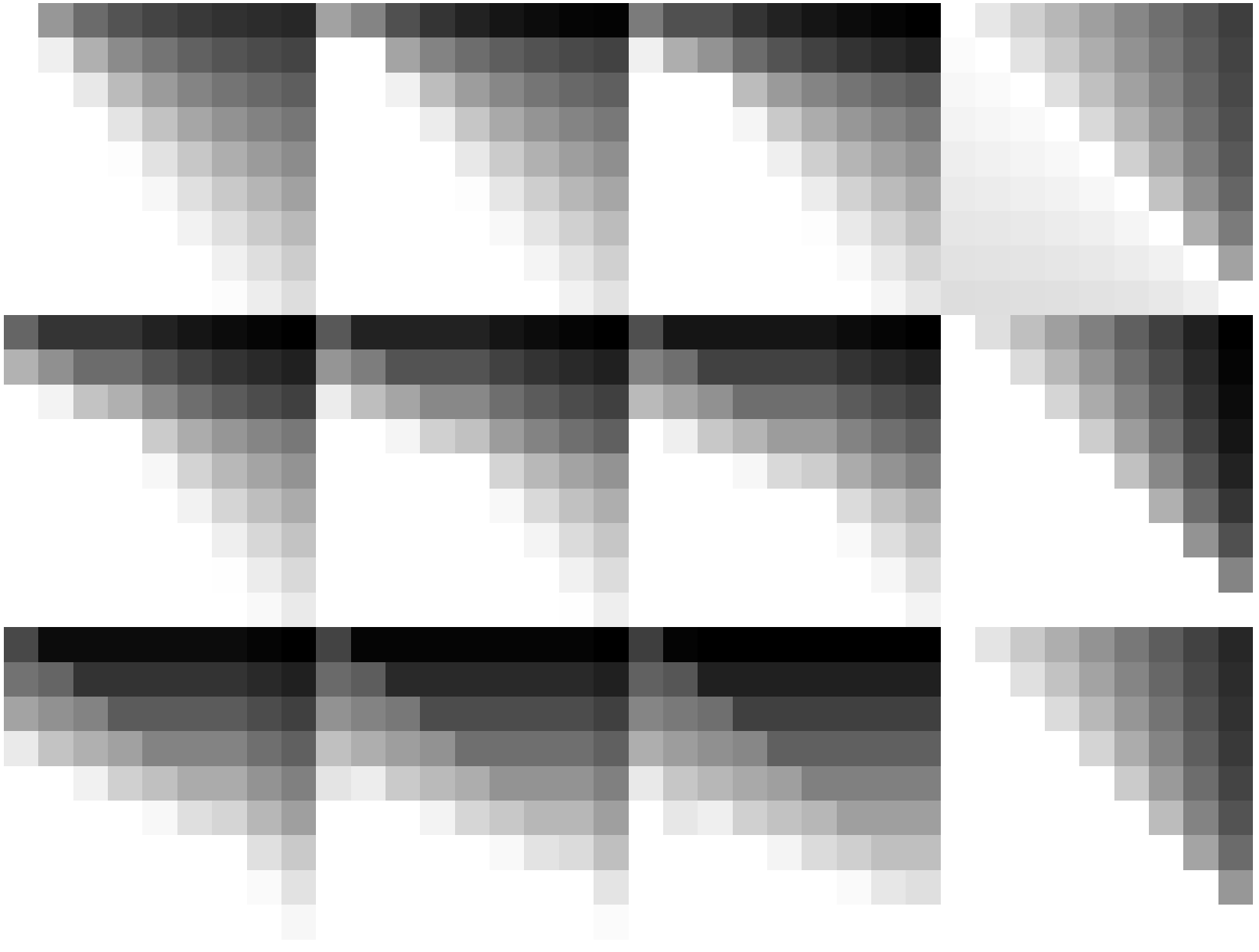
se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

RN630−71 5−013330−L0

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872

input: *rgb/cmyk −> rgb*$_e$
output: overføring til *cmyk*$_e$

5−013330−F0



se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

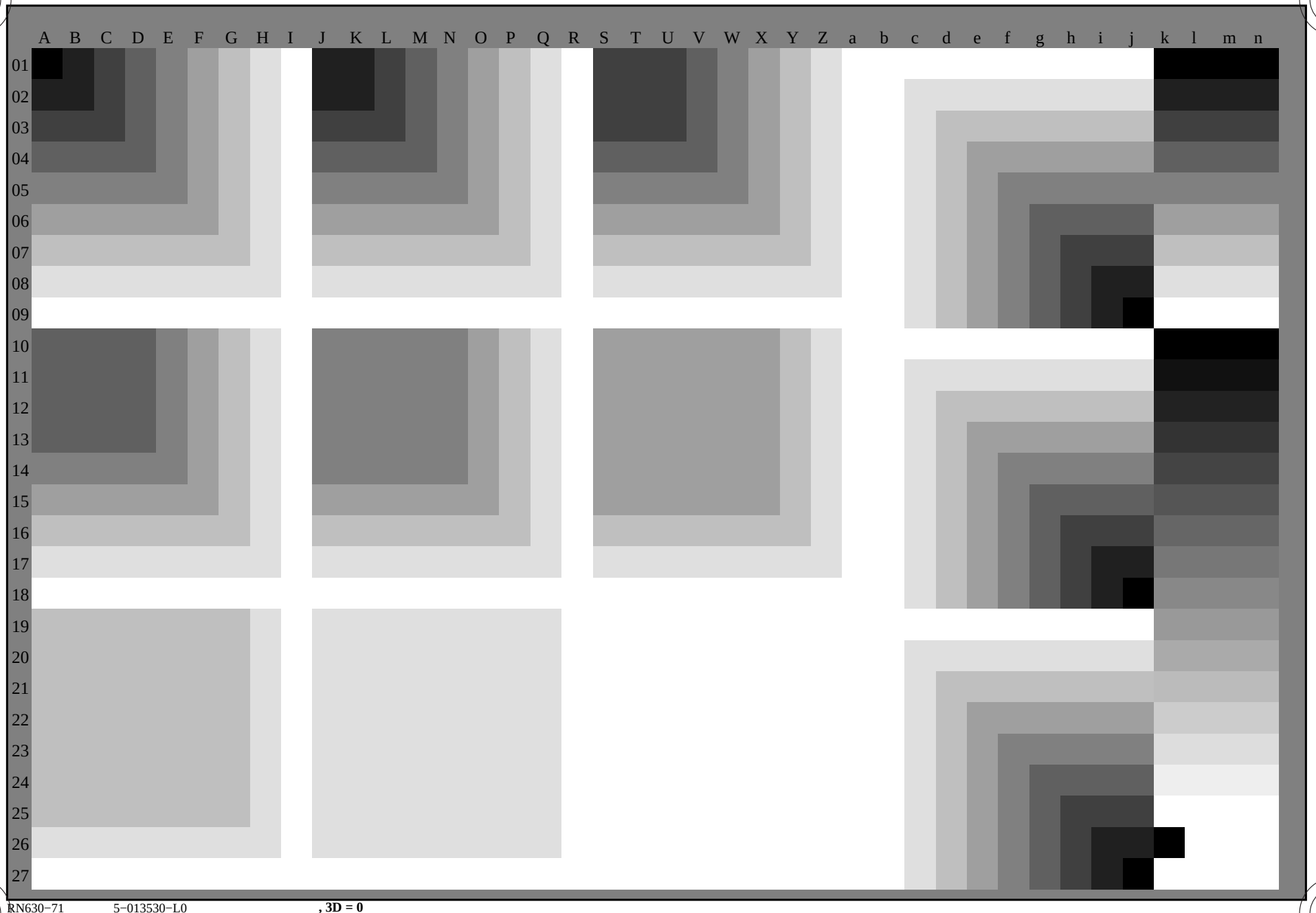
TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

RN630−71 5−013430−L0

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872

input: *rgb/cmyk −> rgb*$_e$
output: overføring til *cmyk*$_e$

5−013430−F0



RN630−71 5−013530−L0 **, 3D = 0**

5−013530−F0

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
prøveplansje infølge DIN 33872

input: *rgb/cmyk −> rgb*$_e$
output: overføring til *cmyk*$_e$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

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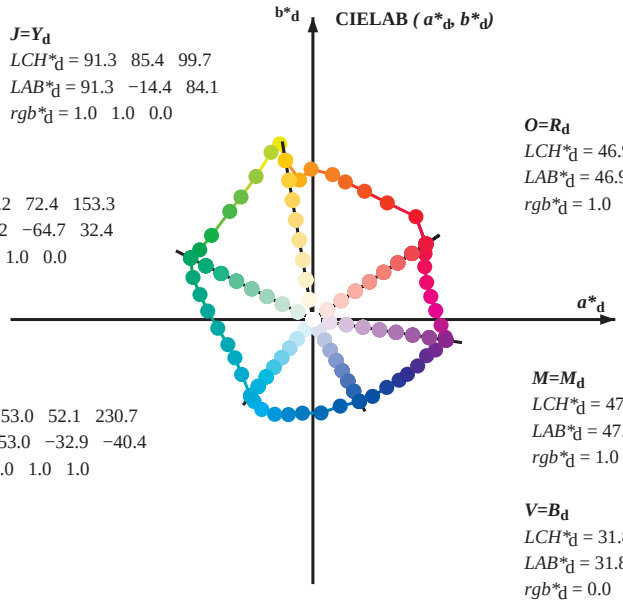
TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



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

J=Y_d
LCH^*_d = 91.3 85.4 99.7
LAB^*_d = 91.3 −14.4 84.1
rgb^*_d = 1.0 1.0 0.0

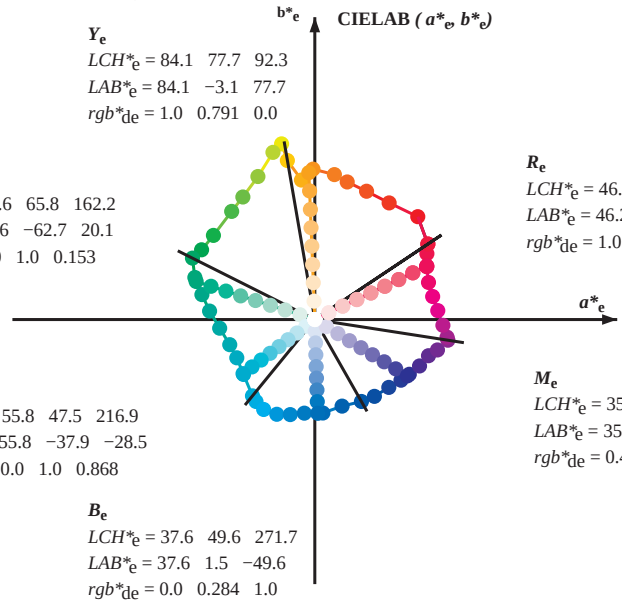
O=R_d
LCH^*_d = 46.9 71.9 33.7
LAB^*_d = 46.9 59.8 39.9
rgb^*_d = 1.0 0.0 0.0

L=G_d
LCH^*_d = 55.2 72.4 153.3
LAB^*_d = 55.2 −64.7 32.4
rgb^*_d = 0.0 1.0 0.0

M=M_d
LCH^*_d = 47.7 71.2 351.1
LAB^*_d = 47.7 70.4 −10.9
rgb^*_d = 1.0 0.0 1.0

C=C_d
LCH^*_d = 53.0 52.1 230.7
LAB^*_d = 53.0 −32.9 −40.4
rgb^*_d = 0.0 1.0 1.0

V=B_d
LCH^*_d = 31.8 49.9 299.6
LAB^*_d = 31.8 24.6 −43.3
rgb^*_d = 0.0 0.0 1.0



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

Y_e
LCH^*_e = 84.1 77.7 92.3
LAB^*_e = 84.1 −3.1 77.7
rgb^*_{de} = 1.0 0.791 0.0

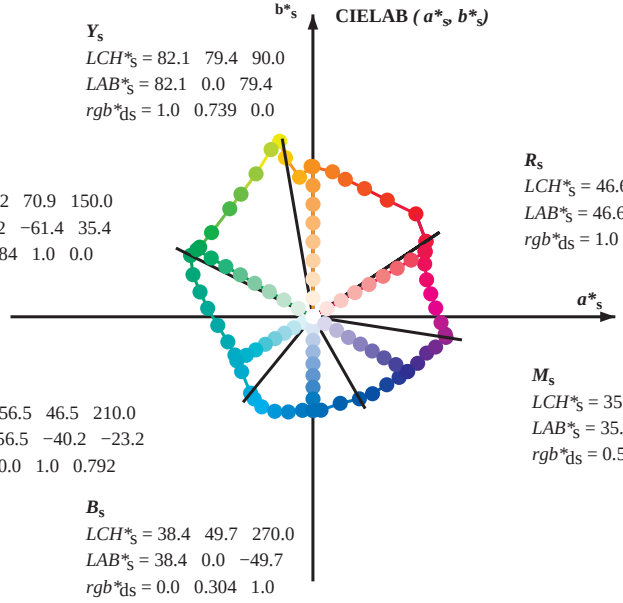
R_e
LCH^*_e = 46.2 65.6 25.4
LAB^*_e = 46.2 59.2 28.2
rgb^*_{de} = 1.0 0.0 0.244

G_e
LCH^*_e = 54.6 65.8 162.2
LAB^*_e = 54.6 −62.7 20.1
rgb^*_{de} = 0.0 1.0 0.153

M_e
LCH^*_e = 35.3 57.2 328.6
LAB^*_e = 35.3 48.9 −29.8
rgb^*_{de} = 0.467 0.0 1.0

C_e
LCH^*_e = 55.8 47.5 216.9
LAB^*_e = 55.8 −37.9 −28.5
rgb^*_{de} = 0.0 1.0 0.868

B_e
LCH^*_e = 37.6 49.6 271.7
LAB^*_e = 37.6 1.5 −49.6
rgb^*_{de} = 0.0 0.284 1.0



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

Y_s
LCH^*_s = 82.1 79.4 90.0
LAB^*_s = 82.1 0.0 79.4
rgb^*_{ds} = 1.0 0.739 0.0

R_s
LCH^*_s = 46.6 68.5 30.0
LAB^*_s = 46.6 59.3 34.2
rgb^*_{ds} = 1.0 0.0 0.135

G_s
LCH^*_s = 57.2 70.9 150.0
LAB^*_s = 57.2 −61.4 35.4
rgb^*_{ds} = 0.084 1.0 0.0

M_s
LCH^*_s = 35.9 57.8 330.0
LAB^*_s = 35.9 50.1 −28.9
rgb^*_{ds} = 0.501 0.0 1.0

C_s
LCH^*_s = 56.5 46.5 210.0
LAB^*_s = 56.5 −40.2 −23.2
rgb^*_{ds} = 0.0 1.0 0.792

B_s
LCH^*_s = 38.4 49.7 270.0
LAB^*_s = 38.4 0.0 −49.7
rgb^*_{ds} = 0.0 0.304 1.0

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

rgb^*_d LCH^*_d LAB^*_d

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,s}$ $h_{ab,d}$

rgb^*_{de}

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**ddd64M			*LAB**ddx64M (x=LabCh)					*rgb**ddx361M			*LAB**ddx361M (x=LabCh)					*rgb**dsx361M			*LAB**dsx361M (x=LabCh)					*rgb**dex361M			*LAB**dex361M					rgb*$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
33.7	30.0	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	1.0	0.0	0.0	47.0	59.8	39.9	71.9	33	1.0	0.0	0.136	46.6	59.4	34.3	68.6	30	1.0	0.0	0.245	46.3	59.2	28.2	65.6	25			
44.9	37.5	33.8	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9	1.0	0.117	0.0	52.5	55.0	53.5	76.7	44	1.0	0.036	0.0	48.7	58.6	44.2	73.4	37	1.0	0.0	0.017	46.9	59.8	39.2	71.5	33			
57.4	45.0	42.1	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	1.0	0.25	0.0	60.4	39.4	61.7	73.2	57	1.0	0.125	0.0	52.9	54.5	54.5	77.0	45	1.0	0.094	0.0	51.4	56.1	50.9	75.8	42			
68.0	52.5	50.5	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0	1.0	0.367	0.0	66.3	28.2	67.5	73.2	67	1.0	0.195	0.0	57.1	46.1	59.0	74.9	52	1.0	0.175	0.0	55.9	48.5	57.8	75.5	49			
76.7	60.0	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	1.0	0.5	0.0	72.2	17.2	72.8	74.8	76	1.0	0.28	0.0	61.9	36.6	63.4	73.2	60	1.0	0.267	0.0	61.2	37.8	62.7	73.2	58			
82.3	67.5	67.2	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3	1.0	0.617	0.0	75.8	10.8	76.5	77.2	81	1.0	0.363	0.0	66.1	28.6	67.4	73.2	67	1.0	0.359	0.0	65.9	29.0	67.2	73.2	66			
90.7	75.0	75.6	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	90.7	1.0	0.75	0.0	82.8	−0.9	79.6	79.6	−269	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75			
95.4	82.5	83.9	1.0	0.875	0.0	86.9	−7.0	73.8	74.1	95.4	1.0	0.867	0.0	86.7	−6.6	74.2	74.5	95	1.0	0.618	0.0	75.8	10.8	76.5	77.3	82	1.0	0.641	0.0	76.9	8.9	77.2	77.7	83			
99.7	90.0	92.3	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7	1.0	1.0	0.0	91.3	−14.4	84.2	85.4	99	1.0	0.739	0.0	82.2	0.0	79.4	79.4	90	1.0	0.792	0.0	84.2	−3.0	77.7	77.8	92			
100.7	97.5	101.0	0.875	1.0	0.0	92.9	−17.5	92.9	94.5	100.7	0.883	1.0	0.0	92.9	−17.3	92.4	94.0	100	1.0	0.92	0.0	88.5	−9.4	77.6	78.2	97	0.907	1.0	0.0	92.6	−16.7	90.7	92.2	100			
104.0	105.0	109.7	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104.0	0.75	1.0	0.0	89.3	−22.0	88.5	91.2	104	0.734	1.0	0.0	88.3	−23.2	86.9	89.9	105	0.656	1.0	0.0	83.3	−28.3	78.9	83.8	109			
111.6	112.5	118.5	0.625	1.0	0.0	81.2	−30.0	75.6	81.4	111.6	0.633	1.0	0.0	81.8	−29.5	76.5	82.1	111	0.62	1.0	0.0	81.0	−30.3	75.3	81.2	112	0.535	1.0	0.0	76.1	−36.0	68.0	77.0	117			
120.4	120.0	127.2	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4	0.5	1.0	0.0	74.0	−38.0	64.9	75.2	120	0.506	1.0	0.0	74.3	−37.7	65.4	75.5	120	0.38	1.0	0.0	69.6	−43.7	57.5	72.3	127			
127.5	127.5	136.0	0.375	1.0	0.0	69.3	−44.0	57.2	72.1	127.5	0.383	1.0	0.0	69.7	−43.5	57.7	72.4	127	0.385	1.0	0.0	69.7	−43.5	57.8	72.4	127	0.298	1.0	0.0	64.9	−50.2	49.6	70.7	135			
140.2	135.0	144.7	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140.2	0.25	1.0	0.0	62.2	−53.5	44.6	69.7	140	0.302	1.0	0.0	65.2	−49.9	50.0	70.7	135	0.181	1.0	0.0	60.0	−57.1	40.4	70.0	144			
148.3	142.5	153.4	0.125	1.0	0.0	58.1	−59.8	36.8	70.3	148.3	0.133	1.0	0.0	58.4	−59.4	37.4	70.3	147	0.223	1.0	0.0	61.4	−54.9	43.0	69.8	142	0.011	1.0	0.0	55.5	−64.2	32.9	72.2	152			
153.3	150.0	162.2	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	0.0	1.0	0.0	55.3	−64.6	32.5	72.4	153	0.084	1.0	0.0	57.2	−61.4	35.5	71.0	150	0.0	1.0	0.153	54.7	−62.6	20.1	65.9	162			
160.6	157.5	169.0	0.0	1.0	0.125	54.5	−63.4	22.2	67.2	160.6	0.0	1.0	0.117	54.6	−63.5	22.9	67.6	160	0.0	1.0	0.062	54.9	−64.2	27.3	69.9	157	0.0	1.0	0.267	55.1	−59.2	11.9	60.4	168			
167.5	165.0	175.9	0.0	1.0	0.25	54.9	−59.7	13.1	61.1	167.5	0.0	1.0	0.25	55.0	−59.6	13.1	61.1	167	0.0	1.0	0.203	54.8	−61.2	16.4	63.4	165	0.0	1.0	0.382	55.6	−55.3	4.0	55.5	175			
175.3	172.5	182.7	0.0	1.0	0.375	55.5	−55.6	4.5	55.8	175.3	0.0	1.0	0.367	55.5	−55.8	5.0	56.2	174	0.0	1.0	0.321	55.3	−57.5	8.1	58.1	172	0.0	1.0	0.463	56.3	−51.9	−2.0	52.1	182			
185.1	180.0	189.6	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1	0.0	1.0	0.5	56.6	−50.2	−4.4	50.5	185	0.0	1.0	0.434	56.0	−53.2	0.0	53.3	180	0.0	1.0	0.549	56.8	−48.3	−8.1	49.1	189			
196.4	187.5	196.4	0.0	1.0	0.625	57.0	−45.0	−13.2	46.9	196.4	0.0	1.0	0.617	57.1	−45.3	−12.7	47.2	195	0.0	1.0	0.52	56.7	−49.5	−6.0	50.0	187	0.0	1.0	0.62	57.1	−45.2	−12.9	47.1	195			
206.0	195.0	203.2	0.0	1.0	0.75	56.9	−41.2	−20.2	45.9	206.0	0.0	1.0	0.75	56.9	−41.2	−20.1	46.0	206	0.0	1.0	0.609	57.0	−45.7	−12.2	47.4	195	0.0	1.0	0.714	57.0	−42.4	−18.2	46.3	203			
217.5	202.5	210.1	0.0	1.0	0.875	55.8	−37.7	−29.0	47.6	217.5	0.0	1.0	0.867	55.9	−37.9	−28.4	47.5	216	0.0	1.0	0.697	57.0	−42.9	−17.3	46.4	202	0.0	1.0	0.789	56.6	−40.3	−22.9	46.5	209			
230.7	210.0	216.9	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7	0.0	1.0	1.0	53.0	−32.9	−40.3	52.2	230	0.0	1.0	0.792	56.6	−40.2	−23.2	46.5	210	0.0	1.0	0.868	55.9	−37.9	−28.5	47.5	216			
234.3	217.5	223.8	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3	0.0	0.883	1.0	52.6	−31.2	−43.1	53.3	234	0.0	1.0	0.869	55.9	−37.9	−28.5	47.5	217	0.0	1.0	0.93	54.6	−36.0	−34.0	49.6	223			
240.4	225.0	230.6	0.0	0.75	1.0	52.6	−27.0	−47.6	54.7	240.4	0.0	0.75	1.0	52.7	−26.9	−47.5	54.7	240	0.0	1.0	0.945	54.3	−35.4	−35.4	50.2	225	0.0	1.0	0.999	53.1	−32.9	−40.2	52.1	230			
248.0	232.5	237.5	0.0	0.625	1.0	50.0	−20.1	−50.0	53.9	248.0	0.0	0.633	1.0	50.2	−20.5	−49.8	54.0	247	0.0	0.957	1.0	52.9	−32.3	−41.3	52.6	232	0.0	0.819	1.0	52.6	−29.3	−45.2	54.0	237			
255.4	240.0	244.3	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4	0.0	0.5	1.0	45.7	−12.9	−50.2	52.0	255	0.0	0.759	1.0	52.7	−27.2	−47.2	54.7	240	0.0	0.686	1.0	51.3	−23.4	−48.9	54.4	244			
263.5	247.5	251.2	0.0	0.375	1.0	41.6	−5.5	−49.5	49.8	263.5	0.0	0.383	1.0	42.0	−6.0	−49.5	50.0	263	0.0	0.642	1.0	50.4	−21.0	−49.7	54.1	247	0.0	0.58	1.0	48.4	−17.5	−50.2	53.3	250			
274.9	255.0	258.0	0.0	0.25	1.0	36.0	4.2	−49.4	49.6	274.9	0.0	0.25	1.0	36.0	4.2	−49.3	49.6	274	0.0	0.508	1.0	46.0	−13.4	−50.2	52.1	255	0.0	0.46	1.0	44.4	−10.5	−50.1	51.3	258			
287.4	262.5	264.8	0.0	0.125	1.0	34.6	14.4	−45.8	48.0	287.4	0.0	0.133	1.0	34.7	13.8	−46.0	48.1	286	0.0	0.399	1.0	42.5	−6.9	−49.7	50.3	262	0.0	0.366	1.0	41.3	−4.7	−49.5	49.8	264			
299.6	270.0	271.7	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6	0.0	0.0	1.0	31.8	24.7	−43.3	49.9	299	0.0	0.304	1.0	38.5	0.0	−49.6	49.7	270	0.0	0.285	1.0	37.6	1.5	−49.6	49.7	271			
307.7	277.5	278.8	0.125	0.0	1.0	31.2	31.5	−40.6	51.4	307.7	0.117	0.0	1.0	31.3	31.1	−40.8	51.3	307	0.0	0.229	1.0	35.8	6.0	−48.9	49.4	277	0.0	0.216	1.0	35.6	7.2	−48.6	49.2	278			
317.3	285.0	285.9	0.25	0.0	1.0	31.2	39.0	−35.9	53.1	317.3	0.25	0.0	1.0	31.3	39.1	−35.9	53.1	317	0.0	0.15	1.0	34.9	12.5	−46.6	48.4	285	0.0	0.14	1.0	34.8	13.3	−46.3	48.2	285			
324.8	292.5	293.0	0.375	0.0	1.0	33.4	45.6	−32.1	55.7	324.8	0.367	0.0	1.0	33.3	45.2	−32.3	55.6	324	0.0	0.078	1.0	33.6	18.3	−45.1	48.7	292	0.0	0.072	1.0	33.4	18.8	−45.0	48.8	292			
329.9	300.0	300.1	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9	0.5	0.0	1.0	36.0	50.0	−28.9	57.8	329	0.006	0.0	1.0	31.8	25.0	−43.2	50.0	300	0.009	0.0	1.0	31.8	25.1	−43.1	50.0	300			
336.0	307.5	307.2	0.625	0.0	1.0	38.7	55.4	−24.5	60.6	336.0	0.617	0.0	1.0	38.6	55.1	−24.8	60.5	335	0.113	0.0	1.0	31.3	30.9	−40.9	51.3	307	0.11	0.0	1.0	31.3	30.7	−40.9	51.3	306			
342.3	315.0	314.3	0.75	0.0	1.0	41.7	60.2	−19.1	63.1	342.3	0.75	0.0	1.0	41.8	60.2	−19.0	63.2	342	0.219	0.0	1.0	31.3	37.3	−37.2	52.7	315	0.211	0.0	1.0	31.3	36.8	−37.5	52.6	314			
346.1	322.5	321.4	0.875	0.0	1.0	44.4	64.8	−16.0	66.8	346.1	0.867	0.0	1.0	44.3	64.6	−16.2	66.6	345	0.327	0.0	1.0	32.6	43.2	−33.6	54.8	322	0.311	0.0	1.0	32.3	42.3	−34.1	54.4	321			
351.1	330.0	328.6	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1	1.0	0.0	1.0	47.7	70.4	−10.8	71.2	351	0.502	0.0	1.0	36.0	50.1	−28.8	57.9	330	0.468	0.0	1.0	35.3	48.9	−29.7	57.3	328			
352.4	337.5	335.7	1.0	0.0	0.875	47.1	70.0	−9.2	70.6	352.4	1.0	0.0	0.883	47.2	70.0	−9.3	70.7	352	0.643	0.0	1.0	39.2	56.2	−23.7	61.0	337	0.608	0.0	1.0	38.4	54.7	−25.1	60.3	335			
357.3	345.0	342.8	1.0	0.0	0.75	46.2	67.7	−3.0	67.7	357.3	1.0	0.0	0.75	46.2	67.7	−3.0	67.8	357	0.838	0.0	1.0	43.7	63.5	−16.9	65.7	345	0.765	0.0	1.0	42.1	60.8	−18.7	63.6	342			
364.1	352.5	349.9	1.0	0.0	0.625	46.2	65.0	4.7	65.1	364.1	1.0	0.0	0.633	46.3	65.2	4.2	65.3	363	1.0	0.0	0.92	47.4	70.2	−9.8	70.9	352	0.958	0.0	1.0	46.6	68.6	−12.7	69.7	349			
371.0	360.0	357.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371.0	1.0	0.0	0.5	45.9	62.4	12.2	63.5	371	1.0	0.0	0.702	46.2	66.8	0.0	66.8	360	1.0	0.0	0.914	47.4	70.1	−9.7	70.8	352			
378.0	367.5	364.1	1.0	0.0	0.375	45.9	60.1	19.6	63.3	378.0	1.0	0.0	0.383	46.0	60.4	19.1	63.3	377	1.0	0.0	0.573	46.1	64.0	7.9	64.5	367	1.0	0.0	0.704	46.2	66.8	−0.1	66.8	359			
385.2	375.0	371.2	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385.2	1.0	0.0	0.25	46.3	59.2	27.9	65.5	385	1.0	0.0	0.429	45.9	61.3	16.4	63.4	375	1.0	0.0	0.541	46.0	63.3	9.8	64.1	368			
390.4	382.5	378.3	1.0	0.0	0.125	46.6	59.3	34.8	68.8	390.4	1.0	0.0	0.133	46.6	59.4	34.4	68.6	390	1.0	0.0	0.307	46.1	59.8	24.2	64.5	382	1.0	0.0	0.402	45.9	60.7	18.1	63.4	376			
393.7	390.0	385.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393.7	1.0	0.0	0.0	47.0	59.8	39.9	71.9	393	1.0	0.0	0.136	46.6	59.4	34.3	68.6	390	1.0	0.0	0.245	46.3	59.2	28.2	65.6	385			

RN630−71 5−013730−L0 LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0 output: Offset standard print; separation cmyn6*, D65, side 8/33

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb** dd64M			*LAB** ddx64M (x=LabCh)				
33.7	30.0	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
44.9	37.5	33.8	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9
57.4	45.0	42.1	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4
68.0	52.5	50.5	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0
76.7	60.0	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
82.3	67.5	67.2	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3
90.7	75.0	75.6	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	90.7
95.4	82.5	83.9	1.0	0.875	0.0	86.9	−7.0	73.8	74.1	95.4
99.7	90.0	92.3	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7
100.7	97.5	101.0	0.875	1.0	0.0	92.9	−17.5	92.9	94.5	100.7
104.0	105.0	109.7	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104.0
111.6	112.5	118.5	0.625	1.0	0.0	81.2	−30.0	75.6	81.4	111.6
120.4	120.0	127.2	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4
127.5	127.5	136.0	0.375	1.0	0.0	69.3	−44.0	57.2	72.1	127.5
140.2	135.0	144.7	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140.2
148.3	142.5	153.4	0.125	1.0	0.0	58.1	−59.8	36.8	70.3	148.3
153.3	150.0	162.2	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3
160.6	157.5	169.0	0.0	1.0	0.125	54.5	−63.4	22.2	67.2	160.6
167.5	165.0	175.9	0.0	1.0	0.25	54.9	−59.7	13.1	61.1	167.5
175.3	172.5	182.7	0.0	1.0	0.375	55.5	−55.6	4.5	55.8	175.3
185.1	180.0	189.6	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1
196.4	187.5	196.4	0.0	1.0	0.625	57.0	−45.0	−13.2	46.9	196.4
206.0	195.0	203.2	0.0	1.0	0.75	56.9	−41.2	−20.2	45.9	206.0
217.5	202.5	210.1	0.0	1.0	0.875	55.8	−37.7	−29.0	47.6	217.5
230.7	210.0	216.9	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7
234.3	217.5	223.8	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3
240.4	225.0	230.6	0.0	0.75	1.0	52.6	−27.0	−47.6	54.7	240.4
248.0	232.5	237.5	0.0	0.625	1.0	50.0	−20.1	−50.0	53.9	248.0
255.4	240.0	244.3	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4
263.5	247.5	251.2	0.0	0.375	1.0	41.6	−5.5	−49.5	49.8	263.5
274.9	255.0	258.0	0.0	0.25	1.0	36.0	4.2	−49.4	49.6	274.9
287.4	262.5	264.8	0.0	0.125	1.0	34.6	14.4	−45.8	48.0	287.4
299.6	270.0	271.7	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6
307.7	277.5	278.8	0.125	0.0	1.0	31.2	31.5	−40.6	51.4	307.7
317.3	285.0	285.9	0.25	0.0	1.0	31.2	39.0	−35.9	53.1	317.3
324.8	292.5	293.0	0.375	0.0	1.0	33.4	45.6	−32.1	55.7	324.8
329.9	300.0	300.1	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9
336.0	307.5	307.2	0.625	0.0	1.0	38.7	55.4	−24.5	60.6	336.0
342.3	315.0	314.3	0.75	0.0	1.0	41.7	60.2	−19.1	63.1	342.3
346.1	322.5	321.4	0.875	0.0	1.0	44.4	64.8	−16.0	66.8	346.1
351.1	330.0	328.6	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1
352.4	337.5	335.7	1.0	0.0	0.875	47.1	70.0	−9.2	70.6	352.4
357.3	345.0	342.8	1.0	0.0	0.75	46.2	67.7	−3.0	67.7	357.3
364.1	352.5	349.9	1.0	0.0	0.625	46.2	65.0	4.7	65.1	364.1
371.0	360.0	357.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371.0
378.0	367.5	364.1	1.0	0.0	0.375	45.9	60.1	19.6	63.3	378.0
385.2	375.0	371.2	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385.2
390.4	382.5	378.3	1.0	0.0	0.125	46.6	59.3	34.8	68.8	390.4
393.7	390.0	385.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393.7

*rgb** dex361M			*LAB** dex361M				
1.0	0.0	0.245	46.3	59.2	28.2	65.6	25
1.0	0.0	0.017	46.9	59.8	39.2	71.5	33
1.0	0.094	0.0	51.4	56.1	50.9	75.8	42
1.0	0.175	0.0	55.9	48.5	57.8	75.5	49
1.0	0.267	0.0	61.2	37.8	62.7	73.2	58
1.0	0.359	0.0	65.9	29.0	67.2	73.2	66
1.0	0.484	0.0	71.5	18.5	72.2	74.6	75
1.0	0.641	0.0	76.9	8.9	77.2	77.7	83
1.0	0.792	0.0	84.2	−3.0	77.7	77.8	92
0.907	1.0	0.0	92.6	−16.7	90.7	92.2	100
0.656	1.0	0.0	83.3	−28.3	78.9	83.8	109
0.535	1.0	0.0	76.1	−36.0	68.0	77.0	117
0.38	1.0	0.0	69.6	−43.7	57.5	72.3	127
0.298	1.0	0.0	64.9	−50.2	49.6	70.7	135
0.181	1.0	0.0	60.0	−57.1	40.4	70.0	144
0.011	1.0	0.0	55.5	−64.2	32.9	72.2	152
0.0	1.0	0.153	54.7	−62.6	20.1	65.9	162
0.0	1.0	0.267	55.1	−59.2	11.9	60.4	168
0.0	1.0	0.382	55.6	−55.3	4.0	55.5	175
0.0	1.0	0.463	56.3	−51.9	−2.0	52.1	182
0.0	1.0	0.549	56.8	−48.3	−8.1	49.1	189
0.0	1.0	0.62	57.1	−45.2	−12.9	47.1	195
0.0	1.0	0.714	57.0	−42.4	−18.2	46.3	203
0.0	1.0	0.789	56.6	−40.3	−22.9	46.5	209
0.0	1.0	0.868	55.9	−37.9	−28.5	47.5	216
0.0	1.0	0.93	54.6	−36.0	−34.0	49.6	223
0.0	1.0	0.999	53.1	−32.9	−40.2	52.1	230
0.0	0.819	1.0	52.6	−29.3	−45.2	54.0	237
0.0	0.686	1.0	51.3	−23.4	−48.9	54.4	244
0.0	0.58	1.0	48.4	−17.5	−50.2	53.3	250
0.0	0.46	1.0	44.4	−10.5	−50.1	51.3	258
0.0	0.366	1.0	41.3	−4.7	−49.5	49.8	264
0.0	0.285	1.0	37.6	1.5	−49.6	49.7	271
0.0	0.216	1.0	35.6	7.2	−48.6	49.2	278
0.0	0.14	1.0	34.8	13.3	−46.3	48.2	285
0.0	0.072	1.0	33.4	18.8	−45.0	48.8	292
0.009	0.0	1.0	31.8	25.1	−43.1	50.0	300
0.11	0.0	1.0	31.3	30.7	−40.9	51.3	306
0.211	0.0	1.0	31.3	36.8	−37.5	52.6	314
0.311	0.0	1.0	32.3	42.3	−34.1	54.4	321
0.468	0.0	1.0	35.3	48.9	−29.7	57.3	328
0.608	0.0	1.0	38.4	54.7	−25.1	60.3	335
0.765	0.0	1.0	42.1	60.8	−18.7	63.6	342
0.958	0.0	1.0	46.6	68.6	−12.7	69.7	349
1.0	0.0	0.914	47.4	70.1	−9.7	70.8	352
1.0	0.0	0.704	46.2	66.8	−0.1	66.8	359
1.0	0.0	0.541	46.0	63.3	9.8	64.1	368
1.0	0.0	0.402	45.9	60.7	18.1	63.4	376
1.0	0.0	0.245	46.3	59.2	28.2	65.6	385

rgb*$_{dd}$ rgb*$_{ds}$ rgb*$_{de}$

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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
33	30	25	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33	R_d	1.0	0.0	0.136	46.6	59.4	34.3	68.6	30	R_s	1.0	0.0	0.0	1.0	0.0	0.245	46.3	59.2	28.2	65.6	25	R_e	1.0	0.0	0.0			
35	31	26	1.0	0.016	0.0	47.7	59.3	41.8	72.6	35		1.0	0.0	0.104	46.7	59.5	35.7	69.4	31		1.0	0.017	0.0	1.0	0.0	0.218	46.4	59.3	29.7	66.3	26		1.0	0.017	0.0			
36	32	27	1.0	0.033	0.0	48.5	58.7	43.8	73.2	36		1.0	0.0	0.066	46.8	59.6	37.3	70.3	32		1.0	0.033	0.0	1.0	0.0	0.191	46.4	59.4	31.2	67.1	27		1.0	0.033	0.0			
38	33	28	1.0	0.05	0.0	49.3	58.1	45.7	73.9	38		1.0	0.0	0.028	46.9	59.8	38.8	71.2	33		1.0	0.05	0.0	1.0	0.0	0.164	46.5	59.4	32.7	67.8	28		1.0	0.05	0.0			
39	34	29	1.0	0.066	0.0	50.1	57.4	47.7	74.6	39		1.0	0.003	0.0	47.1	59.7	40.3	72.1	34		1.0	0.067	0.0	1.0	0.0	0.137	46.6	59.4	34.2	68.5	29		1.0	0.067	0.0			
41	35	31	1.0	0.083	0.0	50.9	56.6	49.6	75.3	41		1.0	0.014	0.0	47.7	59.4	41.6	72.5	35		1.0	0.083	0.0	1.0	0.0	0.102	46.7	59.5	35.8	69.4	31		1.0	0.083	0.0			
42	36	32	1.0	0.1	0.0	51.7	55.8	51.5	75.9	42		1.0	0.025	0.0	48.2	59.0	42.9	73.0	36		1.0	0.1	0.0	1.0	0.0	0.06	46.8	59.7	37.5	70.5	32		1.0	0.1	0.0			
44	37	33	1.0	0.116	0.0	52.4	54.9	53.4	76.6	44		1.0	0.036	0.0	48.7	58.6	44.2	73.4	37		1.0	0.117	0.0	1.0	0.0	0.017	46.9	59.8	39.2	71.5	33		1.0	0.117	0.0			
45	38	34	1.0	0.133	0.0	53.3	53.5	55.0	76.7	45		1.0	0.047	0.0	49.2	58.2	45.5	73.9	38		1.0	0.133	0.0	1.0	0.007	0.0	47.3	59.6	40.8	72.2	34		1.0	0.133	0.0			
47	39	35	1.0	0.15	0.0	54.3	51.5	56.1	76.2	47		1.0	0.059	0.0	49.8	57.8	46.8	74.3	39		1.0	0.15	0.0	1.0	0.02	0.0	47.9	59.2	42.2	72.7	35		1.0	0.15	0.0			
49	40	36	1.0	0.166	0.0	55.3	49.5	57.2	75.7	49		1.0	0.07	0.0	50.3	57.3	48.1	74.8	40		1.0	0.167	0.0	1.0	0.032	0.0	48.5	58.8	43.7	73.2	36		1.0	0.167	0.0			
50	41	37	1.0	0.183	0.0	56.3	47.5	58.3	75.2	50		1.0	0.081	0.0	50.8	56.8	49.3	75.2	41		1.0	0.183	0.0	1.0	0.044	0.0	49.1	58.3	45.1	73.7	37		1.0	0.183	0.0			
52	42	38	1.0	0.2	0.0	57.3	45.5	59.2	74.7	52		1.0	0.092	0.0	51.3	56.2	50.6	75.7	42		1.0	0.2	0.0	1.0	0.057	0.0	49.7	57.8	46.6	74.2	38		1.0	0.2	0.0			
54	43	39	1.0	0.216	0.0	58.3	43.4	60.1	74.2	54		1.0	0.103	0.0	51.8	55.7	51.9	76.1	43		1.0	0.217	0.0	1.0	0.069	0.0	50.3	57.3	48.0	74.7	39		1.0	0.217	0.0			
55	44	41	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55		1.0	0.114	0.0	52.4	55.1	53.2	76.6	44		1.0	0.233	0.0	1.0	0.082	0.0	50.8	56.7	49.4	75.3	41		1.0	0.233	0.0			
57	45	42	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57		1.0	0.125	0.0	52.9	54.5	54.5	77.0	45		1.0	0.25	0.0	1.0	0.094	0.0	51.4	56.1	50.9	75.8	42		1.0	0.25	0.0			
58	46	43	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58		1.0	0.135	0.0	53.5	53.3	55.2	76.7	46		1.0	0.267	0.0	1.0	0.106	0.0	52.0	55.5	52.3	76.3	43		1.0	0.267	0.0			
60	47	44	1.0	0.283	0.0	62.0	36.2	63.5	73.1	60		1.0	0.145	0.0	54.1	52.1	55.9	76.4	47		1.0	0.283	0.0	1.0	0.119	0.0	52.6	54.8	53.7	76.8	44		1.0	0.283	0.0			
61	48	45	1.0	0.3	0.0	62.8	34.7	64.4	73.1	61		1.0	0.155	0.0	54.7	50.9	56.5	76.1	48		1.0	0.3	0.0	1.0	0.131	0.0	53.2	53.8	54.8	76.8	45		1.0	0.3	0.0			
63	49	46	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63		1.0	0.165	0.0	55.3	49.7	57.2	75.8	49		1.0	0.317	0.0	1.0	0.142	0.0	53.9	52.5	55.6	76.5	46		1.0	0.317	0.0			
64	50	47	1.0	0.333	0.0	64.5	31.4	66.0	73.1	64		1.0	0.175	0.0	55.9	48.5	57.8	75.5	50		1.0	0.333	0.0	1.0	0.153	0.0	54.5	51.2	56.4	76.2	47		1.0	0.333	0.0			
65	51	48	1.0	0.35	0.0	65.4	29.8	66.8	73.1	65		1.0	0.185	0.0	56.5	47.3	58.4	75.2	51		1.0	0.35	0.0	1.0	0.164	0.0	55.2	49.9	57.1	75.8	48		1.0	0.35	0.0			
67	52	49	1.0	0.366	0.0	66.2	28.2	67.5	73.1	67		1.0	0.195	0.0	57.1	46.1	59.0	74.9	52		1.0	0.367	0.0	1.0	0.175	0.0	55.9	48.5	57.8	75.5	49		1.0	0.367	0.0			
68	53	51	1.0	0.383	0.0	67.0	26.7	68.2	73.2	68		1.0	0.205	0.0	57.7	44.9	59.6	74.6	53		1.0	0.383	0.0	1.0	0.186	0.0	56.5	47.2	58.5	75.1	51		1.0	0.383	0.0			
69	54	52	1.0	0.4	0.0	67.8	25.4	68.9	73.4	69		1.0	0.215	0.0	58.3	43.7	60.1	74.3	54		1.0	0.4	0.0	1.0	0.197	0.0	57.2	45.8	59.1	74.8	52		1.0	0.4	0.0			
70	55	53	1.0	0.416	0.0	68.5	24.0	69.6	73.7	70		1.0	0.225	0.0	58.9	42.4	60.6	74.0	55		1.0	0.417	0.0	1.0	0.209	0.0	57.9	44.5	59.7	74.5	53		1.0	0.417	0.0			
72	56	54	1.0	0.433	0.0	69.2	22.7	70.3	73.9	72		1.0	0.235	0.0	59.5	41.2	61.1	73.7	56		1.0	0.433	0.0	1.0	0.22	0.0	58.5	43.1	60.3	74.1	54		1.0	0.433	0.0			
73	57	55	1.0	0.45	0.0	70.0	21.3	71.0	74.1	73		1.0	0.245	0.0	60.1	39.9	61.5	73.3	57		1.0	0.45	0.0	1.0	0.231	0.0	59.2	41.7	60.9	73.8	55		1.0	0.45	0.0			
74	58	56	1.0	0.466	0.0	70.7	19.9	71.6	74.3	74		1.0	0.256	0.0	60.7	38.8	62.1	73.2	58		1.0	0.467	0.0	1.0	0.242	0.0	59.9	40.4	61.4	73.4	56		1.0	0.467	0.0			
75	59	57	1.0	0.483	0.0	71.4	18.5	72.2	74.5	75		1.0	0.268	0.0	61.3	37.7	62.7	73.2	59		1.0	0.483	0.0	1.0	0.254	0.0	60.5	39.0	61.9	73.2	57		1.0	0.483	0.0			
76	60	58	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76		1.0	0.28	0.0	61.9	36.6	63.4	73.2	60		1.0	0.5	0.0	1.0	0.267	0.0	61.2	37.8	62.7	73.2	58		1.0	0.5	0.0			
77	61	60	1.0	0.516	0.0	72.7	16.3	73.3	75.1	77		1.0	0.292	0.0	62.5	35.5	64.0	73.2	61		1.0	0.517	0.0	1.0	0.28	0.0	61.9	36.6	63.4	73.2	60		1.0	0.517	0.0			
78	62	61	1.0	0.533	0.0	73.2	15.4	73.9	75.4	78		1.0	0.304	0.0	63.1	34.4	64.6	73.2	62		1.0	0.533	0.0	1.0	0.293	0.0	62.6	35.3	64.1	73.2	61		1.0	0.533	0.0			
78	63	62	1.0	0.55	0.0	73.7	14.5	74.4	75.8	78		1.0	0.315	0.0	63.7	33.2	65.2	73.2	63		1.0	0.55	0.0	1.0	0.306	0.0	63.2	34.1	64.8	73.2	62		1.0	0.55	0.0			
79	64	63	1.0	0.566	0.0	74.2	13.6	74.9	76.1	79		1.0	0.327	0.0	64.3	32.1	65.8	73.2	64		1.0	0.567	0.0	1.0	0.32	0.0	63.9	32.8	65.4	73.2	63		1.0	0.567	0.0			
80	65	64	1.0	0.583	0.0	74.7	12.7	75.4	76.5	80		1.0	0.339	0.0	64.9	30.9	66.3	73.2	65		1.0	0.583	0.0	1.0	0.333	0.0	64.6	31.5	66.0	73.2	64		1.0	0.583	0.0			
81	66	65	1.0	0.6	0.0	75.2	11.7	75.9	76.8	81		1.0	0.351	0.0	65.5	29.8	66.9	73.2	66		1.0	0.6	0.0	1.0	0.346	0.0	65.2	30.3	66.6	73.2	65		1.0	0.6	0.0			
81	67	66	1.0	0.616	0.0	75.7	10.8	76.4	77.2	81		1.0	0.363	0.0	66.1	28.6	67.4	73.2	67		1.0	0.617	0.0	1.0	0.359	0.0	65.9	29.0	67.2	73.2	66		1.0	0.617	0.0			
82	68	67	1.0	0.633	0.0	76.4	9.6	76.9	77.5	82		1.0	0.375	0.0	66.7	27.4	67.8	73.2	68		1.0	0.633	0.0	1.0	0.372	0.0	66.6	27.6	67.8	73.2	67		1.0	0.633	0.0			
83	69	68	1.0	0.65	0.0	77.3	8.1	77.4	77.8	83		1.0	0.389	0.0	67.3	26.3	68.5	73.4	69		1.0	0.65	0.0	1.0	0.388	0.0	67.3	26.4	68.4	73.3	68		1.0	0.65	0.0			
85	70	70	1.0	0.666	0.0	78.2	6.6	77.8	78.1	85		1.0	0.403	0.0	68.0	25.2	69.1	73.5	70		1.0	0.667	0.0	1.0	0.404	0.0	68.0	25.1	69.1	73.5	70		1.0	0.667	0.0			
86	71	71	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86		1.0	0.418	0.0	68.6	24.0	69.7	73.7	71		1.0	0.683	0.0	1.0	0.42	0.0	68.7	23.8	69.8	73.8	71		1.0	0.683	0.0			
87	72	72	1.0	0.7	0.0	80.0	3.6	78.6	78.7	87		1.0	0.432	0.0	69.2	22.8	70.3	73.9	72		1.0	0.7	0.0	1.0	0.436	0.0	69.4	22.5	70.4	74.0	72		1.0	0.7	0.0			
88	73	73	1.0	0.716	0.0	80.9	2.0	78.9	79.0	88		1.0	0.446	0.0	69.9	21.7	70.9	74.1	73		1.0	0.717	0.0	1.0	0.452	0.0	70.1	21.2	71.1	74.2	73		1.0	0.717	0.0			
89	74	74	1.0	0.733	0.0	81.8	0.5	79.3	79.3	89		1.0	0.461	0.0	70.5	20.5	71.4	74.3	74		1.0	0.733	0.0	1.0	0.468	0.0	70.8	19.9	71.7	74.4	74		1.0	0.733	0.0			
−269	75	75	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	−269	R_d	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75		1.0	0.75	0.0	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75		1.0	0.75	0.0			

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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
−269	75	75	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	−269 R_d	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75	1.0	0.75	0.0	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75	1.0	0.75	0.0			
91	76	76	1.0	0.766	0.0	83.3	−1.8	78.8	78.8	91	1.0	0.49	0.0	71.7	18.1	72.4	74.7	76	1.0	0.767	0.0	1.0	0.5	0.0	72.2	17.2	72.8	74.8	76	1.0	0.767	0.0			
91	77	77	1.0	0.783	0.0	83.8	−2.7	78.1	78.1	91	1.0	0.506	0.0	72.4	16.9	73.0	74.9	77	1.0	0.783	0.0	1.0	0.525	0.0	73.0	15.9	73.6	75.3	77	1.0	0.783	0.0			
92	78	78	1.0	0.8	0.0	84.4	−3.5	77.3	77.4	92	1.0	0.529	0.0	73.1	15.7	73.7	75.4	78	1.0	0.8	0.0	1.0	0.55	0.0	73.7	14.5	74.4	75.8	78	1.0	0.8	0.0			
93	79	80	1.0	0.816	0.0	84.9	−4.3	76.5	76.7	93	1.0	0.551	0.0	73.8	14.5	74.5	75.9	79	1.0	0.817	0.0	1.0	0.575	0.0	74.5	13.2	75.2	76.4	80	1.0	0.817	0.0			
93	80	81	1.0	0.833	0.0	85.5	−5.1	75.8	75.9	93	1.0	0.573	0.0	74.5	13.3	75.2	76.3	80	1.0	0.833	0.0	1.0	0.6	0.0	75.3	11.8	76.0	76.9	81	1.0	0.833	0.0			
94	81	82	1.0	0.85	0.0	86.1	−5.9	75.0	75.2	94	1.0	0.596	0.0	75.2	12.0	75.9	76.8	81	1.0	0.85	0.0	1.0	0.625	0.0	76.0	10.4	76.7	77.4	82	1.0	0.85	0.0			
95	82	83	1.0	0.866	0.0	86.6	−6.6	74.2	74.5	95	1.0	0.618	0.0	75.8	10.8	76.5	77.3	82	1.0	0.867	0.0	1.0	0.641	0.0	76.9	8.9	77.2	77.7	83	1.0	0.867	0.0			
95	83	84	1.0	0.883	0.0	87.2	−7.4	74.5	74.9	95	1.0	0.635	0.0	76.6	9.5	77.0	77.6	83	1.0	0.883	0.0	1.0	0.658	0.0	77.8	7.5	77.6	78.0	84	1.0	0.883	0.0			
96	84	85	1.0	0.9	0.0	87.8	−8.4	75.9	76.4	96	1.0	0.65	0.0	77.4	8.1	77.4	77.9	84	1.0	0.9	0.0	1.0	0.674	0.0	78.7	6.0	78.1	78.3	85	1.0	0.9	0.0			
96	85	86	1.0	0.916	0.0	88.4	−9.3	77.3	77.9	96	1.0	0.665	0.0	78.2	6.8	77.8	78.1	85	1.0	0.917	0.0	1.0	0.691	0.0	79.6	4.5	78.4	78.6	86	1.0	0.917	0.0			
97	86	87	1.0	0.933	0.0	88.9	−10.3	78.7	79.4	97	1.0	0.68	0.0	79.0	5.5	78.2	78.4	86	1.0	0.933	0.0	1.0	0.707	0.0	80.5	2.9	78.8	78.9	87	1.0	0.933	0.0			
98	87	88	1.0	0.95	0.0	89.5	−11.3	80.1	80.9	98	1.0	0.695	0.0	79.8	4.1	78.5	78.6	87	1.0	0.95	0.0	1.0	0.724	0.0	81.4	1.4	79.1	79.1	88	1.0	0.95	0.0			
98	88	90	1.0	0.966	0.0	90.1	−12.3	81.4	82.4	98	1.0	0.709	0.0	80.6	2.8	78.8	78.9	88	1.0	0.967	0.0	1.0	0.74	0.0	82.2	0.0	79.4	79.4	90	1.0	0.967	0.0			
99	89	91	1.0	0.983	0.0	90.7	−13.4	82.8	83.9	99	1.0	0.724	0.0	81.4	1.4	79.1	79.2	89	1.0	0.983	0.0	1.0	0.762	0.0	83.2	−1.6	79.1	79.1	91	1.0	0.983	0.0			
99	90	92	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99 Y_d	1.0	0.739	0.0	82.2	0.0	79.4	79.4	90 Y_s	1.0	1.0	0.0	1.0	0.792	0.0	84.2	−3.0	77.7	77.8	92 Y_e	1.0	1.0	0.0			
99	91	93	0.983	1.0	0.0	91.5	−14.8	85.3	86.6	99	1.0	0.757	0.0	83.0	−1.3	79.3	79.3	91	0.983	1.0	0.0	1.0	0.823	0.0	85.2	−4.5	76.3	76.4	93	0.983	1.0	0.0			
100	92	94	0.966	1.0	0.0	91.7	−15.2	86.5	87.8	100	1.0	0.784	0.0	83.9	−2.6	78.1	78.2	92	0.967	1.0	0.0	1.0	0.854	0.0	86.2	−6.0	74.9	75.1	94	0.967	1.0	0.0			
100	93	95	0.95	1.0	0.0	91.9	−15.6	87.6	89.0	100	1.0	0.81	0.0	84.8	−3.9	76.9	77.0	93	0.95	1.0	0.0	1.0	0.885	0.0	87.3	−7.5	74.7	75.1	95	0.95	1.0	0.0			
100	94	96	0.933	1.0	0.0	92.2	−16.1	88.8	90.3	100	1.0	0.837	0.0	85.7	−5.2	75.7	75.8	94	0.933	1.0	0.0	1.0	0.919	0.0	88.5	−9.4	77.6	78.1	96	0.933	1.0	0.0			
100	95	98	0.916	1.0	0.0	92.4	−16.5	90.0	91.5	100	1.0	0.863	0.0	86.6	−6.4	74.4	74.7	95	0.917	1.0	0.0	1.0	0.953	0.0	89.7	−11.4	80.3	81.2	98	0.917	1.0	0.0			
100	96	99	0.9	1.0	0.0	92.6	−16.9	91.1	92.7	100	1.0	0.891	0.0	87.5	−7.8	75.2	75.6	96	0.9	1.0	0.0	1.0	0.986	0.0	90.8	−13.5	83.1	84.2	99	0.9	1.0	0.0			
100	97	100	0.883	1.0	0.0	92.8	−17.3	92.3	93.9	100	1.0	0.92	0.0	88.5	−9.4	77.6	78.2	97	0.883	1.0	0.0	0.907	1.0	0.0	92.6	−16.7	90.7	92.2	100	0.883	1.0	0.0			
100	98	101	0.866	1.0	0.0	92.7	−17.8	92.6	94.3	100	1.0	0.949	0.0	89.5	−11.1	80.0	80.8	98	0.867	1.0	0.0	0.84	1.0	0.0	92.0	−18.8	91.7	93.6	101	0.867	1.0	0.0			
101	99	102	0.85	1.0	0.0	92.2	−18.5	92.0	93.9	101	1.0	0.978	0.0	90.5	−12.9	82.4	83.4	99	0.85	1.0	0.0	0.796	1.0	0.0	90.7	−20.4	90.1	92.4	102	0.85	1.0	0.0			
101	100	103	0.833	1.0	0.0	91.7	−19.1	91.4	93.4	101	0.97	1.0	0.0	91.7	−15.1	86.3	87.6	100	0.833	1.0	0.0	0.752	1.0	0.0	89.4	−21.9	88.5	91.2	103	0.833	1.0	0.0			
102	101	105	0.816	1.0	0.0	91.2	−19.7	90.8	92.9	102	0.864	1.0	0.0	92.7	−17.9	92.6	94.3	101	0.817	1.0	0.0	0.732	1.0	0.0	88.1	−23.3	86.7	89.8	105	0.817	1.0	0.0			
102	102	106	0.8	1.0	0.0	90.7	−20.3	90.2	92.5	102	0.826	1.0	0.0	91.6	−19.3	91.2	93.3	102	0.8	1.0	0.0	0.713	1.0	0.0	86.9	−24.7	84.7	88.3	106	0.8	1.0	0.0			
103	103	107	0.783	1.0	0.0	90.2	−20.9	89.6	92.0	103	0.789	1.0	0.0	90.4	−20.6	89.9	92.2	103	0.783	1.0	0.0	0.694	1.0	0.0	85.7	−25.9	82.8	86.8	107	0.783	1.0	0.0			
103	104	108	0.766	1.0	0.0	89.7	−21.5	89.0	91.6	103	0.751	1.0	0.0	89.3	−22.0	88.5	91.2	104	0.767	1.0	0.0	0.675	1.0	0.0	84.5	−27.1	80.8	85.3	108	0.767	1.0	0.0			
104	105	109	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104	0.734	1.0	0.0	88.3	−23.2	86.9	89.9	105	0.75	1.0	0.0	0.656	1.0	0.0	83.3	−28.3	78.9	83.8	109	0.75	1.0	0.0			
105	106	110	0.733	1.0	0.0	88.2	−23.3	86.7	89.8	105	0.718	1.0	0.0	87.2	−24.3	85.2	88.7	106	0.733	1.0	0.0	0.637	1.0	0.0	82.0	−29.3	76.9	82.3	110	0.733	1.0	0.0			
106	107	112	0.716	1.0	0.0	87.1	−24.5	85.1	88.5	106	0.701	1.0	0.0	86.2	−25.4	83.6	87.4	107	0.717	1.0	0.0	0.619	1.0	0.0	80.9	−30.4	75.1	81.1	112	0.717	1.0	0.0			
107	108	113	0.7	1.0	0.0	86.0	−25.6	83.4	87.2	107	0.685	1.0	0.0	85.1	−26.5	81.9	86.1	108	0.7	1.0	0.0	0.602	1.0	0.0	79.9	−31.6	73.7	80.3	113	0.7	1.0	0.0			
108	109	114	0.683	1.0	0.0	85.0	−26.7	81.7	85.9	108	0.669	1.0	0.0	84.1	−27.5	80.2	84.8	109	0.683	1.0	0.0	0.585	1.0	0.0	79.0	−32.8	72.3	79.4	114	0.683	1.0	0.0			
109	110	115	0.666	1.0	0.0	83.9	−27.7	79.9	84.6	109	0.652	1.0	0.0	83.0	−28.5	78.5	83.6	110	0.667	1.0	0.0	0.569	1.0	0.0	78.0	−33.9	70.9	78.6	115	0.667	1.0	0.0			
110	111	116	0.65	1.0	0.0	82.8	−28.7	78.2	83.3	110	0.636	1.0	0.0	82.0	−29.4	76.8	82.3	111	0.65	1.0	0.0	0.552	1.0	0.0	77.0	−35.0	69.4	77.8	116	0.65	1.0	0.0			
111	112	117	0.633	1.0	0.0	81.8	−29.6	76.5	82.0	111	0.62	1.0	0.0	81.0	−30.3	75.3	81.2	112	0.633	1.0	0.0	0.535	1.0	0.0	76.1	−36.0	68.0	77.0	117	0.633	1.0	0.0			
112	113	119	0.616	1.0	0.0	80.7	−30.6	74.9	80.9	112	0.606	1.0	0.0	80.2	−31.3	74.1	80.5	113	0.617	1.0	0.0	0.519	1.0	0.0	75.1	−36.9	66.5	76.1	119	0.617	1.0	0.0			
113	114	120	0.6	1.0	0.0	79.8	−31.8	73.5	80.1	113	0.592	1.0	0.0	79.3	−32.3	72.9	79.8	114	0.6	1.0	0.0	0.502	1.0	0.0	74.1	−37.9	65.0	75.3	120	0.6	1.0	0.0			
114	115	121	0.583	1.0	0.0	78.8	−33.0	72.1	79.3	114	0.578	1.0	0.0	78.5	−33.3	71.6	79.1	115	0.583	1.0	0.0	0.482	1.0	0.0	73.3	−38.9	63.8	74.8	121	0.583	1.0	0.0			
115	116	122	0.566	1.0	0.0	77.8	−34.1	70.7	78.5	115	0.563	1.0	0.0	77.7	−34.2	70.4	78.3	116	0.567	1.0	0.0	0.462	1.0	0.0	72.6	−39.9	62.6	74.3	122	0.567	1.0	0.0			
116	117	123	0.55	1.0	0.0	76.9	−35.1	69.2	77.6	116	0.549	1.0	0.0	76.8	−35.1	69.2	77.6	117	0.55	1.0	0.0	0.441	1.0	0.0	71.8	−40.9	61.3	73.8	123	0.55	1.0	0.0			
118	118	124	0.533	1.0	0.0	75.9	−36.1	67.8	76.8	118	0.535	1.0	0.0	76.0	−36.0	67.9	76.9	118	0.533	1.0	0.0	0.421	1.0	0.0	71.1	−41.9	60.1	73.3	124	0.533	1.0	0.0			
119	119	126	0.516	1.0	0.0	74.9	−37.1	66.3	76.0	119	0.52	1.0	0.0	75.2	−36.9	66.7	76.2	119	0.517	1.0	0.0	0.401	1.0	0.0	70.3	−42.8	58.8	72.8	126	0.517	1.0	0.0			
120	120	127	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120	0.506	1.0	0.0	74.3	−37.7	65.4	75.5	120	0.5	1.0	0.0	0.38	1.0	0.0	69.6	−43.7	57.5	72.3	127	0.5	1.0	0.0			

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
48-trinns fargetonesirkel; *rgb*−*LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmyk*$_e$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

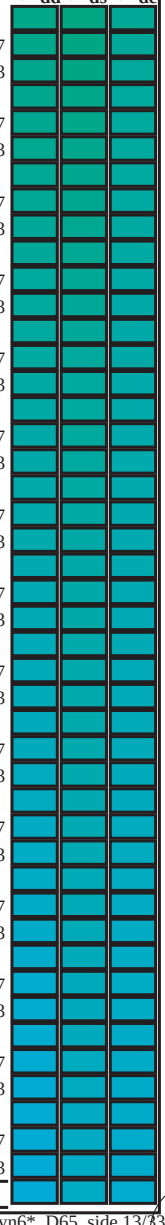
Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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
120	120	127	0.5 1.0 0.0	73.9 −38.0 64.8 75.2 120	0.506 1.0 0.0	74.3 −37.7 65.4 75.5 120	0.5 1.0 0.0	0.38 1.0 0.0	69.6 −43.7 57.5 72.3 127	0.5 1.0 0.0
121	121	128	0.483 1.0 0.0	73.3 −38.9 63.8 74.8 121	0.49 1.0 0.0	73.6 −38.5 64.3 75.0 121	0.483 1.0 0.0	0.366 1.0 0.0	68.9 −44.7 56.4 72.0 128	0.483 1.0 0.0
122	122	129	0.466 1.0 0.0	72.7 −39.7 62.8 74.4 122	0.472 1.0 0.0	73.0 −39.4 63.2 74.5 122	0.467 1.0 0.0	0.355 1.0 0.0	68.2 −45.7 55.3 71.8 129	0.467 1.0 0.0
123	123	130	0.45 1.0 0.0	72.1 −40.6 61.8 74.0 123	0.455 1.0 0.0	72.3 −40.3 62.2 74.1 123	0.45 1.0 0.0	0.344 1.0 0.0	67.6 −46.6 54.2 71.6 130	0.45 1.0 0.0
124	124	131	0.433 1.0 0.0	71.5 −41.3 60.8 73.5 124	0.437 1.0 0.0	71.7 −41.1 61.1 73.7 124	0.433 1.0 0.0	0.332 1.0 0.0	66.9 −47.6 53.1 71.3 131	0.433 1.0 0.0
125	125	133	0.416 1.0 0.0	70.9 −42.1 59.8 73.1 125	0.42 1.0 0.0	71.0 −41.9 60.0 73.3 125	0.417 1.0 0.0	0.321 1.0 0.0	66.3 −48.5 51.9 71.1 133	0.417 1.0 0.0
126	126	134	0.4 1.0 0.0	70.3 −42.9 58.7 72.7 126	0.402 1.0 0.0	70.4 −42.7 58.9 72.8 126	0.4 1.0 0.0	0.309 1.0 0.0	65.6 −49.4 50.8 70.9 134	0.4 1.0 0.0
127	127	135	0.383 1.0 0.0	69.6 −43.6 57.7 72.3 127	0.385 1.0 0.0	69.7 −43.5 57.8 72.4 127	0.383 1.0 0.0	0.298 1.0 0.0	64.9 −50.2 49.6 70.7 135	0.383 1.0 0.0
128	128	136	0.366 1.0 0.0	68.9 −44.7 56.4 72.0 128	0.371 1.0 0.0	69.1 −44.3 56.8 72.1 128	0.367 1.0 0.0	0.286 1.0 0.0	64.3 −51.1 48.4 70.4 136	0.367 1.0 0.0
130	129	137	0.35 1.0 0.0	67.9 −46.1 54.8 71.6 130	0.361 1.0 0.0	68.6 −45.2 55.9 71.9 129	0.35 1.0 0.0	0.275 1.0 0.0	63.6 −51.9 47.2 70.2 137	0.35 1.0 0.0
131	130	138	0.333 1.0 0.0	66.9 −47.5 53.1 71.3 131	0.351 1.0 0.0	68.0 −46.0 54.9 71.7 130	0.333 1.0 0.0	0.263 1.0 0.0	63.0 −52.7 46.0 70.0 138	0.333 1.0 0.0
133	131	140	0.316 1.0 0.0	66.0 −48.8 51.5 71.0 133	0.341 1.0 0.0	67.4 −46.8 54.0 71.5 131	0.317 1.0 0.0	0.252 1.0 0.0	62.3 −53.4 44.8 69.8 140	0.317 1.0 0.0
135	132	141	0.3 1.0 0.0	65.0 −50.1 49.8 70.7 135	0.331 1.0 0.0	66.9 −47.6 53.0 71.3 132	0.3 1.0 0.0	0.235 1.0 0.0	61.7 −54.3 43.7 69.8 141	0.3 1.0 0.0
136	133	142	0.283 1.0 0.0	64.1 −51.3 48.0 70.3 136	0.322 1.0 0.0	66.3 −48.4 52.0 71.1 133	0.283 1.0 0.0	0.217 1.0 0.0	61.1 −55.3 42.6 69.9 142	0.283 1.0 0.0
138	134	143	0.266 1.0 0.0	63.1 −52.5 46.3 70.0 138	0.312 1.0 0.0	65.7 −49.2 51.0 70.9 134	0.267 1.0 0.0	0.199 1.0 0.0	60.6 −56.2 41.5 70.0 143	0.267 1.0 0.0
140	135	144	0.25 1.0 0.0	62.2 −53.6 44.5 69.7 140	0.302 1.0 0.0	65.2 −49.9 50.0 70.7 135	0.25 1.0 0.0	0.181 1.0 0.0	60.0 −57.1 40.4 70.0 144	0.25 1.0 0.0
141	136	145	0.233 1.0 0.0	61.6 −54.5 43.5 69.7 141	0.292 1.0 0.0	64.6 −50.6 49.0 70.5 136	0.233 1.0 0.0	0.163 1.0 0.0	59.4 −58.0 39.3 70.1 145	0.233 1.0 0.0
142	137	147	0.216 1.0 0.0	61.1 −55.3 42.5 69.8 142	0.282 1.0 0.0	64.1 −51.4 48.0 70.4 137	0.217 1.0 0.0	0.145 1.0 0.0	58.8 −58.8 38.2 70.2 147	0.217 1.0 0.0
143	138	148	0.2 1.0 0.0	60.5 −56.2 41.5 69.9 143	0.272 1.0 0.0	63.5 −52.0 46.9 70.2 138	0.2 1.0 0.0	0.127 1.0 0.0	58.2 −59.7 37.0 70.3 148	0.2 1.0 0.0
144	139	149	0.183 1.0 0.0	60.0 −57.0 40.5 70.0 144	0.263 1.0 0.0	62.9 −52.7 45.9 70.0 139	0.183 1.0 0.0	0.099 1.0 0.0	57.6 −60.8 36.0 70.7 149	0.183 1.0 0.0
145	140	150	0.166 1.0 0.0	59.5 −57.9 39.5 70.1 145	0.253 1.0 0.0	62.4 −53.3 44.8 69.8 140	0.167 1.0 0.0	0.07 1.0 0.0	56.9 −61.9 35.0 71.2 150	0.167 1.0 0.0
146	141	151	0.15 1.0 0.0	58.9 −58.7 38.4 70.1 146	0.239 1.0 0.0	61.8 −54.1 43.9 69.8 141	0.15 1.0 0.0	0.041 1.0 0.0	56.2 −63.1 34.0 71.7 151	0.15 1.0 0.0
147	142	152	0.133 1.0 0.0	58.4 −59.4 37.3 70.2 147	0.223 1.0 0.0	61.4 −54.9 43.0 69.8 142	0.133 1.0 0.0	0.011 1.0 0.0	55.5 −64.2 32.9 72.2 152	0.133 1.0 0.0
148	143	154	0.116 1.0 0.0	57.9 −60.2 36.5 70.4 148	0.208 1.0 0.0	60.9 −55.7 42.1 69.9 143	0.117 1.0 0.0	0.0 1.0 0.012	55.2 −64.6 31.4 71.9 154	0.117 1.0 0.0
149	144	155	0.1 1.0 0.0	57.5 −60.8 36.0 70.7 149	0.193 1.0 0.0	60.4 −56.5 41.1 70.0 144	0.1 1.0 0.0	0.0 1.0 0.032	55.1 −64.5 29.8 71.1 155	0.1 1.0 0.0
150	145	156	0.083 1.0 0.0	57.2 −61.5 35.4 71.0 150	0.177 1.0 0.0	59.9 −57.3 40.2 70.1 145	0.083 1.0 0.0	0.0 1.0 0.052	55.0 −64.3 28.1 70.3 156	0.083 1.0 0.0
150	146	157	0.066 1.0 0.0	56.8 −62.1 34.8 71.2 150	0.162 1.0 0.0	59.4 −58.0 39.2 70.1 146	0.067 1.0 0.0	0.0 1.0 0.072	54.9 −64.1 26.5 69.5 157	0.067 1.0 0.0
151	147	158	0.049 1.0 0.0	56.4 −62.8 34.2 71.5 151	0.146 1.0 0.0	58.9 −58.8 38.2 70.2 147	0.05 1.0 0.0	0.0 1.0 0.092	54.8 −63.9 24.9 68.6 158	0.05 1.0 0.0
152	148	159	0.033 1.0 0.0	56.0 −63.4 33.7 71.8 152	0.131 1.0 0.0	58.4 −59.5 37.2 70.3 148	0.033 1.0 0.0	0.0 1.0 0.112	54.6 −63.6 23.3 67.8 159	0.033 1.0 0.0
152	149	161	0.016 1.0 0.0	55.6 −64.0 33.0 72.1 152	0.11 1.0 0.0	57.8 −60.4 36.3 70.6 149	0.017 1.0 0.0	0.0 1.0 0.132	54.6 −63.2 21.7 66.9 161	0.017 1.0 0.0
153	150	162	0.0 1.0 0.0	55.2 −64.7 32.4 72.4 153	G_d 0.084 1.0 0.0	57.2 −61.4 35.5 71.0 150	G_s 0.0 1.0 0.0	0.0 1.0 0.153	54.7 −62.6 20.1 65.9 162	G_e 0.0 1.0 0.0
154	151	163	0.0 1.0 0.016	55.1 −64.6 31.0 71.7 154	0.059 1.0 0.0	56.6 −62.4 34.6 71.4 151	0.0 1.0 0.017	0.0 1.0 0.17	54.7 −62.2 18.9 65.1 163	0.0 1.0 0.017
155	152	164	0.0 1.0 0.033	55.0 −64.5 29.6 71.0 155	0.034 1.0 0.0	56.1 −63.3 33.7 71.8 152	0.0 1.0 0.033	0.0 1.0 0.186	54.8 −61.7 17.7 64.3 164	0.0 1.0 0.033
156	153	164	0.0 1.0 0.05	54.9 −64.4 28.3 70.3 156	0.009 1.0 0.0	55.5 −64.3 32.8 72.3 153	0.0 1.0 0.05	0.0 1.0 0.203	54.8 −61.2 16.5 63.5 164	0.0 1.0 0.05
157	154	165	0.0 1.0 0.066	54.8 −64.2 26.9 69.6 157	0.0 1.0 0.011	55.2 −64.6 31.5 72.0 154	0.0 1.0 0.067	0.0 1.0 0.219	54.9 −60.7 15.3 62.7 165	0.0 1.0 0.067
158	155	166	0.0 1.0 0.083	54.8 −64.0 25.5 68.9 158	0.0 1.0 0.028	55.1 −64.5 30.1 71.3 155	0.0 1.0 0.083	0.0 1.0 0.236	54.9 −60.1 14.1 61.9 166	0.0 1.0 0.083
159	156	167	0.0 1.0 0.1	54.7 −63.8 24.2 68.3 159	0.0 1.0 0.045	55.0 −64.4 28.7 70.6 156	0.0 1.0 0.1	0.0 1.0 0.252	55.0 −59.6 13.0 61.1 167	0.0 1.0 0.1
160	157	168	0.0 1.0 0.116	54.6 −63.6 22.9 67.6 160	0.0 1.0 0.062	54.9 −64.2 27.3 69.9 157	0.0 1.0 0.117	0.0 1.0 0.267	55.1 −59.2 11.9 60.4 168	0.0 1.0 0.117
161	158	169	0.0 1.0 0.133	54.6 −63.2 21.6 66.8 161	0.0 1.0 0.08	54.8 −64.0 25.9 69.1 158	0.0 1.0 0.133	0.0 1.0 0.281	55.1 −58.7 10.9 59.8 169	0.0 1.0 0.133
162	159	170	0.0 1.0 0.15	54.6 −62.8 20.3 66.0 162	0.0 1.0 0.097	54.7 −63.8 24.5 68.4 159	0.0 1.0 0.15	0.0 1.0 0.296	55.2 −58.3 9.8 59.2 170	0.0 1.0 0.15
162	160	171	0.0 1.0 0.166	54.7 −62.3 19.1 65.2 162	0.0 1.0 0.114	54.6 −63.6 23.2 67.7 160	0.0 1.0 0.167	0.0 1.0 0.31	55.2 −57.8 8.8 58.6 171	0.0 1.0 0.167
163	161	172	0.0 1.0 0.183	54.7 −61.8 17.8 64.4 163	0.0 1.0 0.131	54.6 −63.2 21.8 67.0 161	0.0 1.0 0.183	0.0 1.0 0.325	55.3 −57.3 7.8 57.9 172	0.0 1.0 0.183
164	162	173	0.0 1.0 0.2	54.8 −61.3 16.6 63.5 164	0.0 1.0 0.149	54.7 −62.8 20.4 66.1 162	0.0 1.0 0.2	0.0 1.0 0.34	55.4 −56.8 6.8 57.3 173	0.0 1.0 0.2
165	163	174	0.0 1.0 0.216	54.8 −60.8 15.4 62.7 165	0.0 1.0 0.167	54.7 −62.3 19.1 65.2 163	0.0 1.0 0.217	0.0 1.0 0.354	55.4 −56.3 5.8 56.7 174	0.0 1.0 0.217
166	164	175	0.0 1.0 0.233	54.9 −60.2 14.2 61.9 166	0.0 1.0 0.185	54.8 −61.7 17.7 64.3 164	0.0 1.0 0.233	0.0 1.0 0.369	55.5 −55.8 4.9 56.1 175	0.0 1.0 0.233
167	165	175	0.0 1.0 0.25	54.9 −59.7 13.1 61.1 167	0.0 1.0 0.203	54.8 −61.2 16.4 63.4 165	0.0 1.0 0.25	0.0 1.0 0.382	55.6 −55.3 4.0 55.5 175	0.0 1.0 0.25

*rgb*dd* *rgb*ds* *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 *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene *RYGCBM*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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
167	165	175	0.0	1.0	0.25	54.9	−59.7	13.1	61.1	167	0.0	1.0	0.203	54.8	−61.2	16.4	63.4	165	0.0	1.0	0.25	0.0	1.0	0.382	55.6	−55.3	4.0	55.5	175	0.0	1.0	0.25			
168	166	176	0.0	1.0	0.266	55.0	−59.2	11.9	60.4	168	0.0	1.0	0.221	54.9	−60.6	15.1	62.5	166	0.0	1.0	0.267	0.0	1.0	0.394	55.7	−54.8	3.0	55.0	176	0.0	1.0	0.267			
169	167	177	0.0	1.0	0.283	55.1	−58.7	10.7	59.7	169	0.0	1.0	0.239	54.9	−60.0	13.9	61.7	167	0.0	1.0	0.283	0.0	1.0	0.405	55.8	−54.4	2.2	54.5	177	0.0	1.0	0.283			
170	168	178	0.0	1.0	0.3	55.1	−58.2	9.5	59.0	170	0.0	1.0	0.257	55.0	−59.4	12.7	60.9	168	0.0	1.0	0.3	0.0	1.0	0.417	55.9	−53.9	1.3	54.0	178	0.0	1.0	0.3			
171	169	179	0.0	1.0	0.316	55.2	−57.6	8.3	58.3	171	0.0	1.0	0.273	55.1	−59.0	11.5	60.2	169	0.0	1.0	0.317	0.0	1.0	0.428	56.0	−53.5	0.4	53.6	179	0.0	1.0	0.317			
172	170	180	0.0	1.0	0.333	55.3	−57.1	7.2	57.5	172	0.0	1.0	0.289	55.1	−58.5	10.3	59.5	170	0.0	1.0	0.333	0.0	1.0	0.44	56.1	−53.0	−0.3	53.1	180	0.0	1.0	0.333			
173	171	181	0.0	1.0	0.35	55.4	−56.5	6.1	56.8	173	0.0	1.0	0.305	55.2	−58.0	9.2	58.8	171	0.0	1.0	0.35	0.0	1.0	0.452	56.2	−52.5	−1.2	52.6	181	0.0	1.0	0.35			
174	172	182	0.0	1.0	0.366	55.4	−55.9	5.0	56.1	174	0.0	1.0	0.321	55.3	−57.5	8.1	58.1	172	0.0	1.0	0.367	0.0	1.0	0.463	56.3	−51.9	−2.0	52.1	182	0.0	1.0	0.367			
176	173	183	0.0	1.0	0.383	55.5	−55.3	3.8	55.4	176	0.0	1.0	0.337	55.4	−56.9	7.0	57.4	173	0.0	1.0	0.383	0.0	1.0	0.475	56.4	−51.4	−2.8	51.6	183	0.0	1.0	0.383			
177	174	184	0.0	1.0	0.4	55.7	−54.6	2.5	54.7	177	0.0	1.0	0.353	55.4	−56.3	5.9	56.8	174	0.0	1.0	0.4	0.0	1.0	0.487	56.5	−50.9	−3.6	51.1	184	0.0	1.0	0.4			
178	175	185	0.0	1.0	0.416	55.8	−54.0	1.2	54.0	178	0.0	1.0	0.369	55.5	−55.8	4.9	56.1	175	0.0	1.0	0.417	0.0	1.0	0.498	56.6	−50.3	−4.3	50.6	185	0.0	1.0	0.417			
179	176	185	0.0	1.0	0.433	56.0	−53.3	0.0	53.3	179	0.0	1.0	0.383	55.6	−55.2	3.9	55.5	176	0.0	1.0	0.433	0.0	1.0	0.509	56.6	−49.9	−5.1	50.3	185	0.0	1.0	0.433			
181	177	186	0.0	1.0	0.45	56.1	−52.6	−1.1	52.6	181	0.0	1.0	0.396	55.7	−54.8	2.9	54.9	177	0.0	1.0	0.45	0.0	1.0	0.519	56.7	−49.5	−5.9	50.0	186	0.0	1.0	0.45			
182	178	187	0.0	1.0	0.466	56.3	−51.8	−2.3	51.9	182	0.0	1.0	0.409	55.8	−54.3	1.9	54.4	178	0.0	1.0	0.467	0.0	1.0	0.529	56.7	−49.1	−6.6	49.7	187	0.0	1.0	0.467			
183	179	188	0.0	1.0	0.483	56.4	−51.1	−3.4	51.2	183	0.0	1.0	0.421	55.9	−53.8	0.9	53.9	179	0.0	1.0	0.483	0.0	1.0	0.539	56.8	−48.7	−7.4	49.4	188	0.0	1.0	0.483			
185	180	189	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185	0.0	1.0	0.434	56.0	−53.2	0.0	53.3	180	0.0	1.0	0.5	0.0	1.0	0.549	56.8	−48.3	−8.1	49.1	189	0.0	1.0	0.5			
186	181	190	0.0	1.0	0.516	56.6	−49.7	−5.8	50.0	186	0.0	1.0	0.447	56.1	−52.7	−0.8	52.8	181	0.0	1.0	0.517	0.0	1.0	0.559	56.8	−47.9	−8.8	48.8	190	0.0	1.0	0.517			
188	182	191	0.0	1.0	0.533	56.7	−49.0	−7.0	49.5	188	0.0	1.0	0.46	56.3	−52.1	−1.7	52.2	182	0.0	1.0	0.533	0.0	1.0	0.569	56.9	−47.5	−9.5	48.5	191	0.0	1.0	0.533			
189	183	192	0.0	1.0	0.55	56.7	−48.4	−8.2	49.1	189	0.0	1.0	0.472	56.4	−51.5	−2.6	51.7	183	0.0	1.0	0.55	0.0	1.0	0.58	56.9	−47.0	−10.2	48.3	192	0.0	1.0	0.55			
191	184	193	0.0	1.0	0.566	56.8	−47.7	−9.4	48.6	191	0.0	1.0	0.485	56.5	−50.9	−3.5	51.2	184	0.0	1.0	0.567	0.0	1.0	0.59	57.0	−46.6	−10.9	48.0	193	0.0	1.0	0.567			
192	185	194	0.0	1.0	0.583	56.9	−46.9	−10.5	48.1	192	0.0	1.0	0.498	56.6	−50.3	−4.3	50.6	185	0.0	1.0	0.583	0.0	1.0	0.6	57.0	−46.1	−11.6	47.7	194	0.0	1.0	0.583			
194	186	195	0.0	1.0	0.6	56.9	−46.2	−11.6	47.6	194	0.0	1.0	0.509	56.6	−49.9	−5.2	50.3	186	0.0	1.0	0.6	0.0	1.0	0.61	57.0	−45.7	−12.2	47.4	195	0.0	1.0	0.6			
195	187	195	0.0	1.0	0.616	57.0	−45.4	−12.7	47.1	195	0.0	1.0	0.52	56.7	−49.5	−6.0	50.0	187	0.0	1.0	0.617	0.0	1.0	0.62	57.1	−45.2	−12.9	47.1	195	0.0	1.0	0.617			
197	188	196	0.0	1.0	0.633	57.0	−44.8	−13.7	46.8	197	0.0	1.0	0.531	56.7	−49.1	−6.8	49.6	188	0.0	1.0	0.633	0.0	1.0	0.631	57.1	−44.8	−13.5	46.9	196	0.0	1.0	0.633			
198	189	197	0.0	1.0	0.65	57.0	−44.3	−14.7	46.7	198	0.0	1.0	0.543	56.8	−48.6	−7.6	49.3	189	0.0	1.0	0.65	0.0	1.0	0.643	57.1	−44.5	−14.2	46.8	197	0.0	1.0	0.65			
199	190	198	0.0	1.0	0.666	57.0	−43.9	−15.6	46.6	199	0.0	1.0	0.554	56.8	−48.2	−8.4	49.0	190	0.0	1.0	0.667	0.0	1.0	0.655	57.1	−44.1	−14.9	46.7	198	0.0	1.0	0.667			
200	191	199	0.0	1.0	0.683	57.0	−43.4	−16.6	46.4	200	0.0	1.0	0.565	56.9	−47.7	−9.2	48.7	191	0.0	1.0	0.683	0.0	1.0	0.666	57.0	−43.8	−15.6	46.6	199	0.0	1.0	0.683			
202	192	200	0.0	1.0	0.7	56.9	−42.9	−17.5	46.3	202	0.0	1.0	0.576	56.9	−47.2	−10.0	48.4	192	0.0	1.0	0.7	0.0	1.0	0.678	57.0	−43.5	−16.2	46.5	200	0.0	1.0	0.7			
203	193	201	0.0	1.0	0.716	56.9	−42.3	−18.4	46.2	203	0.0	1.0	0.587	56.9	−46.7	−10.7	48.0	193	0.0	1.0	0.717	0.0	1.0	0.69	57.0	−43.1	−16.9	46.4	201	0.0	1.0	0.717			
204	194	202	0.0	1.0	0.733	56.9	−41.8	−19.3	46.1	204	0.0	1.0	0.598	57.0	−46.2	−11.4	47.7	194	0.0	1.0	0.733	0.0	1.0	0.702	57.0	−42.8	−17.5	46.4	202	0.0	1.0	0.733			
206	195	203	0.0	1.0	0.75	56.9	−41.2	−20.2	45.9	206	0.0	1.0	0.609	57.0	−45.7	−12.2	47.4	195	0.0	1.0	0.75	0.0	1.0	0.714	57.0	−42.4	−18.2	46.3	203	0.0	1.0	0.75			
207	196	204	0.0	1.0	0.766	56.7	−40.9	−21.4	46.1	207	0.0	1.0	0.62	57.1	−45.2	−12.9	47.1	196	0.0	1.0	0.767	0.0	1.0	0.726	57.0	−42.0	−18.8	46.2	204	0.0	1.0	0.767			
209	197	205	0.0	1.0	0.783	56.6	−40.5	−22.6	46.4	209	0.0	1.0	0.632	57.1	−44.7	−13.6	46.9	197	0.0	1.0	0.783	0.0	1.0	0.737	56.9	−41.6	−19.5	46.1	205	0.0	1.0	0.783			
210	198	206	0.0	1.0	0.8	56.4	−40.0	−23.8	46.6	210	0.0	1.0	0.645	57.1	−44.4	−14.4	46.8	198	0.0	1.0	0.8	0.0	1.0	0.749	56.9	−41.2	−20.1	46.0	206	0.0	1.0	0.8			
212	199	206	0.0	1.0	0.816	56.3	−39.6	−24.9	46.8	212	0.0	1.0	0.658	57.1	−44.1	−15.1	46.7	199	0.0	1.0	0.817	0.0	1.0	0.759	56.8	−41.0	−20.8	46.1	206	0.0	1.0	0.817			
213	200	207	0.0	1.0	0.833	56.1	−39.1	−26.1	47.0	213	0.0	1.0	0.671	57.0	−43.7	−15.8	46.6	200	0.0	1.0	0.833	0.0	1.0	0.769	56.8	−40.8	−21.5	46.2	207	0.0	1.0	0.833			
215	201	208	0.0	1.0	0.85	56.0	−38.5	−27.3	47.2	215	0.0	1.0	0.684	57.0	−43.3	−16.6	46.5	201	0.0	1.0	0.85	0.0	1.0	0.779	56.7	−40.5	−22.2	46.4	208	0.0	1.0	0.85			
216	202	209	0.0	1.0	0.866	55.9	−38.0	−28.4	47.5	216	0.0	1.0	0.697	57.0	−42.9	−17.3	46.4	202	0.0	1.0	0.867	0.0	1.0	0.789	56.6	−40.3	−22.9	46.5	209	0.0	1.0	0.867			
218	203	210	0.0	1.0	0.883	55.6	−37.5	−29.8	47.9	218	0.0	1.0	0.71	57.0	−42.5	−18.0	46.3	203	0.0	1.0	0.883	0.0	1.0	0.799	56.5	−40.0	−23.6	46.6	210	0.0	1.0	0.883			
220	204	211	0.0	1.0	0.9	55.2	−37.0	−31.3	48.5	220	0.0	1.0	0.723	57.0	−42.1	−18.7	46.2	204	0.0	1.0	0.9	0.0	1.0	0.809	56.4	−39.8	−24.3	46.7	211	0.0	1.0	0.9			
221	205	212	0.0	1.0	0.916	54.8	−36.5	−32.8	49.1	221	0.0	1.0	0.736	56.9	−41.7	−19.4	46.1	205	0.0	1.0	0.917	0.0	1.0	0.819	56.3	−39.5	−25.0	46.9	212	0.0	1.0	0.917			
223	206	213	0.0	1.0	0.933	54.5	−35.9	−34.3	49.7	223	0.0	1.0	0.749	56.9	−41.2	−20.1	46.0	206	0.0	1.0	0.933	0.0	1.0	0.829	56.2	−39.2	−25.7	47.0	213	0.0	1.0	0.933			
225	207	214	0.0	1.0	0.95	54.1	−35.2	−35.9	50.3	225	0.0	1.0	0.76	56.8	−41.0	−20.8	46.1	207	0.0	1.0	0.95	0.0	1.0	0.839	56.1	−38.9	−26.4	47.1	214	0.0	1.0	0.95			
227	208	215	0.0	1.0	0.966	53.7	−34.5	−37.4	50.9	227	0.0	1.0	0.771	56.7	−40.7	−21.6	46.2	208	0.0	1.0	0.967	0.0	1.0	0.848	56.1	−38.5	−27.1	47.3	215	0.0	1.0	0.967			
229	209	216	0.0	1.0	0.983	53.4	−33.8	−38.9	51.5	229	0.0	1.0	0.782	56.6	−40.5	−22.4	46.4	209	0.0	1.0	0.983	0.0	1.0	0.858	56.0	−38.2	−27.8	47.4	216	0.0	1.0	0.983			
230	210	216	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230 C_d	0.0	1.0	0.792	56.6	−40.2	−23.2	46.5	210 C_s	0.0	1.0	1.0	0.0	1.0	0.868	55.9	−37.9	−28.5	47.5	216 C_e	0.0	1.0	1.0			



se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

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TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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		
230	210	216	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230	C_d	0.0	1.0	0.792	56.6	−40.2	−23.2	46.5	210	C_s	0.0	1.0	1.0	0.0	1.0	0.868	55.9	−37.9	−28.5	47.5	216	C_e	0.0	1.0	1.0
231	211	217	0.0	0.983	1.0	52.9	−32.7	−40.8	52.3	231		0.0	1.0	0.803	56.5	−39.9	−23.9	46.7	211		0.0	0.983	1.0	0.0	1.0	0.878	55.8	−37.6	−29.2	47.7	217		0.0	0.983	1.0
231	212	218	0.0	0.966	1.0	52.9	−32.5	−41.2	52.4	231		0.0	1.0	0.814	56.4	−39.6	−24.7	46.8	212		0.0	0.967	1.0	0.0	1.0	0.886	55.6	−37.3	−30.0	48.0	218		0.0	0.967	1.0
232	213	219	0.0	0.95	1.0	52.8	−32.2	−41.6	52.6	232		0.0	1.0	0.825	56.3	−39.3	−25.5	47.0	213		0.0	0.95	1.0	0.0	1.0	0.895	55.4	−37.1	−30.8	48.4	219		0.0	0.95	1.0
232	214	220	0.0	0.933	1.0	52.7	−32.0	−42.0	52.8	232		0.0	1.0	0.836	56.2	−39.0	−26.2	47.1	214		0.0	0.933	1.0	0.0	1.0	0.904	55.2	−36.8	−31.6	48.7	220		0.0	0.933	1.0
233	215	221	0.0	0.916	1.0	52.7	−31.7	−42.4	52.9	233		0.0	1.0	0.847	56.1	−38.6	−27.0	47.2	215		0.0	0.917	1.0	0.0	1.0	0.912	55.0	−36.6	−32.4	49.0	221		0.0	0.917	1.0
233	216	222	0.0	0.9	1.0	52.6	−31.5	−42.8	53.1	233		0.0	1.0	0.858	56.0	−38.2	−27.8	47.4	216		0.0	0.9	1.0	0.0	1.0	0.921	54.8	−36.3	−33.2	49.3	222		0.0	0.9	1.0
234	217	223	0.0	0.883	1.0	52.5	−31.2	−43.1	53.3	234		0.0	1.0	0.869	55.9	−37.9	−28.5	47.5	217		0.0	0.883	1.0	0.0	1.0	0.93	54.6	−36.0	−34.0	49.6	223		0.0	0.883	1.0
234	218	224	0.0	0.866	1.0	52.5	−30.8	−43.6	53.5	234		0.0	1.0	0.879	55.7	−37.5	−29.3	47.8	218		0.0	0.867	1.0	0.0	1.0	0.938	54.4	−35.6	−34.8	49.9	224		0.0	0.867	1.0
235	219	225	0.0	0.85	1.0	52.5	−30.3	−44.2	53.6	235		0.0	1.0	0.888	55.5	−37.3	−30.2	48.1	219		0.0	0.85	1.0	0.0	1.0	0.947	54.2	−35.3	−35.5	50.2	225		0.0	0.85	1.0
236	220	226	0.0	0.833	1.0	52.5	−29.8	−44.8	53.8	236		0.0	1.0	0.898	55.3	−37.0	−31.0	48.4	220		0.0	0.833	1.0	0.0	1.0	0.956	54.0	−34.9	−36.3	50.6	226		0.0	0.833	1.0
237	221	227	0.0	0.816	1.0	52.6	−29.2	−45.4	54.0	237		0.0	1.0	0.907	55.1	−36.7	−31.9	48.8	221		0.0	0.817	1.0	0.0	1.0	0.964	53.8	−34.6	−37.1	50.9	227		0.0	0.817	1.0
237	222	227	0.0	0.8	1.0	52.6	−28.7	−45.9	54.2	237		0.0	1.0	0.917	54.9	−36.4	−32.8	49.1	222		0.0	0.8	1.0	0.0	1.0	0.973	53.6	−34.2	−37.9	51.2	227		0.0	0.8	1.0
238	223	228	0.0	0.783	1.0	52.6	−28.1	−46.5	54.3	238		0.0	1.0	0.926	54.7	−36.1	−33.6	49.5	223		0.0	0.783	1.0	0.0	1.0	0.982	53.4	−33.8	−38.7	51.5	228		0.0	0.783	1.0
239	224	229	0.0	0.766	1.0	52.6	−27.6	−47.0	54.5	239		0.0	1.0	0.936	54.5	−35.7	−34.5	49.8	224		0.0	0.767	1.0	0.0	1.0	0.99	53.2	−33.4	−39.4	51.8	229		0.0	0.767	1.0
240	225	230	0.0	0.75	1.0	52.6	−27.0	−47.6	54.7	240		0.0	1.0	0.945	54.3	−35.4	−35.4	50.2	225		0.0	0.75	1.0	0.0	1.0	0.999	53.1	−32.9	−40.2	52.1	230		0.0	0.75	1.0
241	226	231	0.0	0.733	1.0	52.3	−26.1	−48.0	54.6	241		0.0	1.0	0.955	54.0	−35.0	−36.2	50.5	226		0.0	0.733	1.0	0.0	0.972	1.0	52.9	−32.5	−41.0	52.4	231		0.0	0.733	1.0
242	227	232	0.0	0.716	1.0	51.9	−25.2	−48.3	54.5	242		0.0	1.0	0.964	53.8	−34.6	−37.1	50.9	227		0.0	0.717	1.0	0.0	0.94	1.0	52.8	−32.0	−41.8	52.8	232		0.0	0.717	1.0
243	228	233	0.0	0.7	1.0	51.6	−24.3	−48.7	54.4	243		0.0	1.0	0.974	53.6	−34.2	−38.0	51.2	228		0.0	0.7	1.0	0.0	0.907	1.0	52.7	−31.5	−42.5	53.1	233		0.0	0.7	1.0
244	229	234	0.0	0.683	1.0	51.2	−23.3	−49.0	54.3	244		0.0	1.0	0.983	53.4	−33.7	−38.8	51.5	229		0.0	0.683	1.0	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234		0.0	0.683	1.0
245	230	235	0.0	0.666	1.0	50.9	−22.4	−49.3	54.2	245		0.0	1.0	0.993	53.2	−33.3	−39.7	51.9	230		0.0	0.667	1.0	0.0	0.857	1.0	52.6	−30.5	−43.9	53.6	235		0.0	0.667	1.0
246	231	236	0.0	0.65	1.0	50.5	−21.5	−49.6	54.1	246		0.0	0.992	1.0	53.0	−32.8	−40.5	52.2	231		0.0	0.65	1.0	0.0	0.838	1.0	52.6	−29.9	−44.6	53.8	236		0.0	0.65	1.0
247	232	237	0.0	0.633	1.0	50.1	−20.6	−49.9	54.0	247		0.0	0.957	1.0	52.9	−32.3	−41.3	52.6	232		0.0	0.633	1.0	0.0	0.819	1.0	52.6	−29.3	−45.2	54.0	237		0.0	0.633	1.0
248	233	237	0.0	0.616	1.0	49.7	−19.6	−50.1	53.8	248		0.0	0.922	1.0	52.7	−31.8	−42.2	52.9	233		0.0	0.617	1.0	0.0	0.8	1.0	52.6	−28.7	−45.9	54.2	237		0.0	0.617	1.0
249	234	238	0.0	0.6	1.0	49.1	−18.7	−50.2	53.5	249		0.0	0.887	1.0	52.6	−31.2	−43.0	53.3	234		0.0	0.6	1.0	0.0	0.782	1.0	52.7	−28.0	−46.5	54.4	238		0.0	0.6	1.0
250	235	239	0.0	0.583	1.0	48.5	−17.7	−50.2	53.3	250		0.0	0.861	1.0	52.6	−30.6	−43.8	53.6	235		0.0	0.583	1.0	0.0	0.763	1.0	52.7	−27.4	−47.1	54.6	239		0.0	0.583	1.0
251	236	240	0.0	0.566	1.0	47.9	−16.8	−50.3	53.0	251		0.0	0.841	1.0	52.6	−30.0	−44.5	53.8	236		0.0	0.567	1.0	0.0	0.745	1.0	52.6	−26.7	−47.6	54.7	240		0.0	0.567	1.0
252	237	241	0.0	0.55	1.0	47.4	−15.8	−50.3	52.7	252		0.0	0.82	1.0	52.6	−29.3	−45.2	54.0	237		0.0	0.55	1.0	0.0	0.73	1.0	52.3	−25.9	−48.0	54.6	241		0.0	0.55	1.0
253	238	242	0.0	0.533	1.0	46.8	−14.9	−50.3	52.5	253		0.0	0.8	1.0	52.6	−28.6	−45.9	54.2	238		0.0	0.533	1.0	0.0	0.715	1.0	52.0	−25.1	−48.3	54.5	242		0.0	0.533	1.0
254	239	243	0.0	0.516	1.0	46.2	−13.9	−50.3	52.2	254		0.0	0.779	1.0	52.7	−27.9	−46.6	54.4	239		0.0	0.517	1.0	0.0	0.701	1.0	51.6	−24.2	−48.6	54.4	243		0.0	0.517	1.0
255	240	244	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255		0.0	0.759	1.0	52.7	−27.2	−47.2	54.7	240		0.0	0.5	1.0	0.0	0.686	1.0	51.3	−23.4	−48.9	54.4	244		0.0	0.5	1.0
256	241	245	0.0	0.483	1.0	45.1	−12.0	−50.2	51.6	256		0.0	0.741	1.0	52.5	−26.4	−47.7	54.7	241		0.0	0.483	1.0	0.0	0.671	1.0	51.0	−22.6	−49.2	54.3	245		0.0	0.483	1.0
257	242	246	0.0	0.466	1.0	44.6	−11.0	−50.2	51.4	257		0.0	0.724	1.0	52.1	−25.5	−48.1	54.6	242		0.0	0.467	1.0	0.0	0.656	1.0	50.7	−21.8	−49.5	54.2	246		0.0	0.467	1.0
258	243	247	0.0	0.45	1.0	44.0	−9.9	−50.1	51.1	258		0.0	0.708	1.0	51.8	−24.6	−48.5	54.5	243		0.0	0.45	1.0	0.0	0.641	1.0	50.4	−20.9	−49.7	54.1	247		0.0	0.45	1.0
259	244	248	0.0	0.433	1.0	43.5	−9.0	−50.0	50.8	259		0.0	0.691	1.0	51.4	−23.7	−48.8	54.4	244		0.0	0.433	1.0	0.0	0.626	1.0	50.0	−20.1	−50.0	54.0	248		0.0	0.433	1.0
260	245	248	0.0	0.416	1.0	43.0	−8.0	−49.9	50.5	260		0.0	0.675	1.0	51.1	−22.8	−49.1	54.3	245		0.0	0.417	1.0	0.0	0.61	1.0	49.5	−19.2	−50.1	53.7	248		0.0	0.417	1.0
261	246	249	0.0	0.4	1.0	42.4	−7.0	−49.7	50.2	261		0.0	0.659	1.0	50.7	−21.9	−49.4	54.2	246		0.0	0.4	1.0	0.0	0.595	1.0	49.0	−18.3	−50.1	53.5	249		0.0	0.4	1.0
263	247	250	0.0	0.383	1.0	41.9	−6.0	−49.6	49.9	263		0.0	0.642	1.0	50.4	−21.0	−49.7	54.1	247		0.0	0.383	1.0	0.0	0.58	1.0	48.4	−17.5	−50.2	53.3	250		0.0	0.383	1.0
264	248	251	0.0	0.366	1.0	41.3	−4.9	−49.5	49.8	264		0.0	0.626	1.0	50.0	−20.1	−50.0	54.0	248		0.0	0.367	1.0	0.0	0.564	1.0	47.9	−16.6	−50.2	53.0	251		0.0	0.367	1.0
265	249	252	0.0	0.35	1.0	40.5	−3.6	−49.6	49.8	265		0.0	0.609	1.0	49.5	−19.2	−50.1	53.7	249		0.0	0.35	1.0	0.0	0.549	1.0	47.4	−15.7	−50.2	52.8	252		0.0	0.35	1.0
267	250	253	0.0	0.333	1.0	39.8	−2.2	−49.7	49.7	267		0.0	0.592	1.0	48.9	−18.2	−50.1	53.5	250		0.0	0.333	1.0	0.0	0.534	1.0	46.9	−14.8	−50.2	52.5	253		0.0	0.333	1.0
268	251	254	0.0	0.316	1.0	39.0	−0.9	−49.7	49.7	268		0.0	0.575	1.0	48.3	−17.2	−50.2	53.2	251		0.0	0.317	1.0	0.0	0.518	1.0	46.3	−14.0	−50.2	52.3	254		0.0	0.317	1.0
270	252	255	0.0	0.3	1.0	38.2	0.3	−49.7	49.7	270		0.0	0.559	1.0	47.7	−16.3	−50.2	52.9	252		0.0	0.3	1.0	0.0	0.503	1.0	45.8	−13.1	−50.2	52.0	255		0.0	0.3	1.0
271	253	256	0.0	0.283	1.0	37.5	1.6	−49.6	49.6	271		0.0	0.542	1.0	47.1	−15.3	−50.2	52.6	253		0.0	0.283	1.0	0.0	0.489	1.0	45.3	−12.2	−50.2	51.8	256		0.0	0.283	1.0
273	254	257	0.0	0.266	1.0	36.7	2.9	−49.5	49.6	273		0.0	0.525	1.0	46.6	−14.3	−50.2	52.4	254		0.0	0.267	1.0	0.0	0.474	1.0	44.9	−11.4	−50.1	51.5	257		0.0	0.267	1.0
274	255	258	0.0	0.25	1.0	36.0	4.2	−49.4	49.6	274		0.0	0.508	1.0	46.0	−13.4	−50.2	52.1	255		0.0	0.25	1.0	0.0	0.46	1.0	44.4	−10.5	−50.1	51.3	258		0.0	0.25	1.0

*rgb*dd* *rgb*ds* *rgb*de*

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
48-trinns fargetonesirkel; *rgb*−*LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmyk*$_e$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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		
274	255	258	0.0	0.25	1.0	36.0	4.2	−49.4	49.6	274	0.0	0.508	1.0	46.0	−13.4	−50.2	52.1	255	0.0	0.25	1.0	0.0	0.46	1.0	44.4	−10.5	−50.1	51.3	258	0.0	0.25	1.0
276	256	258	0.0	0.233	1.0	35.8	5.6	−49.0	49.4	276	0.0	0.492	1.0	45.4	−12.4	−50.2	51.8	256	0.0	0.233	1.0	0.0	0.446	1.0	44.0	−9.7	−50.0	51.1	258	0.0	0.233	1.0
278	257	259	0.0	0.216	1.0	35.6	7.0	−48.6	49.2	278	0.0	0.477	1.0	44.9	−11.5	−50.2	51.6	257	0.0	0.217	1.0	0.0	0.432	1.0	43.5	−8.8	−49.9	50.8	259	0.0	0.217	1.0
279	258	260	0.0	0.2	1.0	35.4	8.4	−48.2	48.9	279	0.0	0.461	1.0	44.5	−10.6	−50.1	51.3	258	0.0	0.2	1.0	0.0	0.418	1.0	43.1	−8.0	−49.8	50.6	260	0.0	0.2	1.0
281	259	261	0.0	0.183	1.0	35.2	9.8	−47.7	48.7	281	0.0	0.446	1.0	44.0	−9.6	−50.0	51.1	259	0.0	0.183	1.0	0.0	0.404	1.0	42.6	−7.2	−49.7	50.3	261	0.0	0.183	1.0
283	260	262	0.0	0.166	1.0	35.0	11.1	−47.2	48.5	283	0.0	0.43	1.0	43.5	−8.7	−49.9	50.8	260	0.0	0.167	1.0	0.0	0.39	1.0	42.2	−6.3	−49.6	50.1	262	0.0	0.167	1.0
284	261	263	0.0	0.15	1.0	34.8	12.4	−46.7	48.3	284	0.0	0.415	1.0	43.0	−7.8	−49.8	50.5	261	0.0	0.15	1.0	0.0	0.376	1.0	41.7	−5.5	−49.5	49.9	263	0.0	0.15	1.0
286	262	264	0.0	0.133	1.0	34.7	13.7	−46.1	48.1	286	0.0	0.399	1.0	42.5	−6.9	−49.7	50.3	262	0.0	0.133	1.0	0.0	0.366	1.0	41.3	−4.7	−49.5	49.8	264	0.0	0.133	1.0
288	263	265	0.0	0.116	1.0	34.4	15.1	−45.7	48.1	288	0.0	0.384	1.0	42.0	−6.0	−49.5	50.0	263	0.0	0.117	1.0	0.0	0.356	1.0	40.8	−3.9	−49.6	49.8	265	0.0	0.117	1.0
289	264	266	0.0	0.1	1.0	34.0	16.4	−45.5	48.4	289	0.0	0.37	1.0	41.5	−5.1	−49.5	49.8	264	0.0	0.1	1.0	0.0	0.345	1.0	40.4	−3.1	−49.6	49.8	266	0.0	0.1	1.0
291	265	267	0.0	0.083	1.0	33.6	17.8	−45.2	48.6	291	0.0	0.359	1.0	41.0	−4.2	−49.5	49.8	265	0.0	0.083	1.0	0.0	0.335	1.0	39.9	−2.4	−49.6	49.8	267	0.0	0.083	1.0
293	266	268	0.0	0.066	1.0	33.3	19.2	−44.9	48.9	293	0.0	0.348	1.0	40.5	−3.4	−49.6	49.8	266	0.0	0.067	1.0	0.0	0.325	1.0	39.4	−1.6	−49.6	49.8	268	0.0	0.067	1.0
294	267	269	0.0	0.049	1.0	32.9	20.5	−44.6	49.1	294	0.0	0.337	1.0	40.0	−2.5	−49.6	49.8	267	0.0	0.05	1.0	0.0	0.315	1.0	39.0	−0.8	−49.6	49.7	269	0.0	0.05	1.0
296	268	269	0.0	0.033	1.0	32.5	21.9	−44.2	49.4	296	0.0	0.326	1.0	39.5	−1.6	−49.6	49.8	268	0.0	0.033	1.0	0.0	0.305	1.0	38.5	0.0	−49.6	49.7	269	0.0	0.033	1.0
297	269	270	0.0	0.016	1.0	32.2	23.3	−43.8	49.6	297	0.0	0.315	1.0	39.0	−0.8	−49.6	49.7	269	0.0	0.017	1.0	0.0	0.295	1.0	38.1	0.7	−49.6	49.7	270	0.0	0.017	1.0
299	270	271	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299	B_d	0.0	0.304	1.0	38.5	0.0	−49.6	49.7	270	B_s	0.0	0.0	1.0	0.0	0.285	1.0	37.6	1.5	−49.6	49.7	271	B_e	0.0	0.0	1.0
300	271	272	0.016	0.0	1.0	31.7	25.5	−43.0	50.1	300	0.0	0.293	1.0	38.0	0.9	−49.6	49.7	271	0.017	0.0	1.0	0.0	0.275	1.0	37.1	2.3	−49.5	49.7	272	0.017	0.0	1.0
301	272	273	0.033	0.0	1.0	31.6	26.5	−42.7	50.3	301	0.0	0.282	1.0	37.5	1.7	−49.6	49.7	272	0.033	0.0	1.0	0.0	0.264	1.0	36.7	3.1	−49.4	49.6	273	0.033	0.0	1.0
302	273	274	0.05	0.0	1.0	31.6	27.4	−42.4	50.5	302	0.0	0.271	1.0	37.0	2.6	−49.5	49.7	273	0.05	0.0	1.0	0.0	0.254	1.0	36.2	4.0	−49.4	49.6	274	0.05	0.0	1.0
303	274	275	0.066	0.0	1.0	31.5	28.3	−42.0	50.7	303	0.0	0.26	1.0	36.5	3.5	−49.4	49.6	274	0.067	0.0	1.0	0.0	0.244	1.0	36.0	4.8	−49.2	49.5	275	0.067	0.0	1.0
305	275	276	0.083	0.0	1.0	31.4	29.2	−41.6	50.9	305	0.0	0.249	1.0	36.0	4.3	−49.3	49.6	275	0.083	0.0	1.0	0.0	0.234	1.0	35.9	5.6	−49.0	49.4	276	0.083	0.0	1.0
306	276	277	0.1	0.0	1.0	31.3	30.1	−41.2	51.1	306	0.0	0.239	1.0	35.9	5.2	−49.1	49.5	276	0.1	0.0	1.0	0.0	0.225	1.0	35.8	6.4	−48.8	49.3	277	0.1	0.0	1.0
307	277	278	0.116	0.0	1.0	31.3	31.0	−40.8	51.3	307	0.0	0.229	1.0	35.8	6.0	−48.9	49.4	277	0.117	0.0	1.0	0.0	0.216	1.0	35.6	7.2	−48.6	49.2	278	0.117	0.0	1.0
308	278	279	0.133	0.0	1.0	31.2	32.0	−40.3	51.5	308	0.0	0.219	1.0	35.7	6.9	−48.7	49.2	278	0.133	0.0	1.0	0.0	0.206	1.0	35.5	7.9	−48.3	49.1	279	0.133	0.0	1.0
309	279	280	0.15	0.0	1.0	31.2	33.0	−39.8	51.7	309	0.0	0.209	1.0	35.6	7.7	−48.4	49.1	279	0.15	0.0	1.0	0.0	0.197	1.0	35.4	8.7	−48.1	48.9	280	0.15	0.0	1.0
310	280	281	0.166	0.0	1.0	31.2	34.1	−39.2	51.9	310	0.0	0.199	1.0	35.5	8.5	−48.1	49.0	280	0.167	0.0	1.0	0.0	0.187	1.0	35.3	9.5	−47.8	48.8	281	0.167	0.0	1.0
312	281	282	0.183	0.0	1.0	31.2	35.1	−38.6	52.2	312	0.0	0.189	1.0	35.3	9.3	−47.9	48.9	281	0.183	0.0	1.0	0.0	0.178	1.0	35.2	10.3	−47.5	48.7	282	0.183	0.0	1.0
313	282	283	0.2	0.0	1.0	31.2	36.1	−38.0	52.4	313	0.0	0.18	1.0	35.2	10.1	−47.6	48.7	282	0.2	0.0	1.0	0.0	0.168	1.0	35.1	11.0	−47.2	48.6	283	0.2	0.0	1.0
314	283	284	0.216	0.0	1.0	31.2	37.1	−37.3	52.6	314	0.0	0.17	1.0	35.1	10.9	−47.3	48.6	283	0.217	0.0	1.0	0.0	0.159	1.0	35.0	11.8	−46.9	48.5	284	0.217	0.0	1.0
316	284	285	0.233	0.0	1.0	31.2	38.1	−36.6	52.8	316	0.0	0.16	1.0	35.0	11.7	−46.9	48.5	284	0.233	0.0	1.0	0.0	0.15	1.0	34.9	12.5	−46.6	48.4	285	0.233	0.0	1.0
317	285	285	0.25	0.0	1.0	31.2	39.0	−35.9	53.1	317	0.0	0.15	1.0	34.9	12.5	−46.6	48.4	285	0.25	0.0	1.0	0.0	0.14	1.0	34.8	13.3	−46.3	48.2	285	0.25	0.0	1.0
318	286	286	0.266	0.0	1.0	31.5	39.9	−35.5	53.4	318	0.0	0.14	1.0	34.8	13.3	−46.3	48.2	286	0.267	0.0	1.0	0.0	0.131	1.0	34.7	14.0	−45.9	48.1	286	0.267	0.0	1.0
319	287	287	0.283	0.0	1.0	31.8	40.8	−35.0	53.8	319	0.0	0.13	1.0	34.7	14.1	−45.9	48.1	287	0.283	0.0	1.0	0.0	0.121	1.0	34.5	14.7	−45.7	48.1	287	0.283	0.0	1.0
320	288	288	0.3	0.0	1.0	32.1	41.7	−34.5	54.1	320	0.0	0.12	1.0	34.5	14.9	−45.7	48.1	288	0.3	0.0	1.0	0.0	0.111	1.0	34.3	15.5	−45.6	48.2	288	0.3	0.0	1.0
321	289	289	0.316	0.0	1.0	32.4	42.6	−34.0	54.5	321	0.0	0.109	1.0	34.3	15.7	−45.5	48.3	289	0.317	0.0	1.0	0.0	0.102	1.0	34.1	16.3	−45.4	48.4	289	0.317	0.0	1.0
322	290	290	0.333	0.0	1.0	32.7	43.4	−33.5	54.9	322	0.0	0.099	1.0	34.0	16.6	−45.4	48.4	290	0.333	0.0	1.0	0.0	0.092	1.0	33.9	17.2	−45.3	48.5	290	0.333	0.0	1.0
323	291	291	0.35	0.0	1.0	33.0	44.3	−32.9	55.2	323	0.0	0.089	1.0	33.8	17.4	−45.3	48.6	291	0.35	0.0	1.0	0.0	0.082	1.0	33.7	18.0	−45.1	48.7	291	0.35	0.0	1.0
324	292	292	0.366	0.0	1.0	33.3	45.2	−32.4	55.6	324	0.0	0.078	1.0	33.6	18.3	−45.1	48.7	292	0.367	0.0	1.0	0.0	0.072	1.0	33.4	18.8	−45.0	48.8	292	0.367	0.0	1.0
325	293	293	0.383	0.0	1.0	33.6	45.9	−31.9	55.9	325	0.0	0.068	1.0	33.3	19.1	−44.9	48.9	293	0.383	0.0	1.0	0.0	0.063	1.0	33.2	19.6	−44.8	49.0	293	0.383	0.0	1.0
325	294	294	0.4	0.0	1.0	33.9	46.5	−31.5	56.2	325	0.0	0.058	1.0	33.1	19.9	−44.7	49.0	294	0.4	0.0	1.0	0.0	0.053	1.0	33.0	20.4	−44.6	49.1	294	0.4	0.0	1.0
326	295	295	0.416	0.0	1.0	34.2	47.1	−31.1	56.4	326	0.0	0.048	1.0	32.9	20.8	−44.5	49.2	295	0.417	0.0	1.0	0.0	0.043	1.0	32.8	21.2	−44.4	49.3	295	0.417	0.0	1.0
327	296	296	0.433	0.0	1.0	34.6	47.7	−30.7	56.7	327	0.0	0.037	1.0	32.7	21.6	−44.3	49.3	296	0.433	0.0	1.0	0.0	0.033	1.0	32.6	22.0	−44.2	49.4	296	0.433	0.0	1.0
327	297	297	0.45	0.0	1.0	34.9	48.2	−30.3	57.0	327	0.0	0.027	1.0	32.4	22.5	−44.0	49.5	297	0.45	0.0	1.0	0.0	0.024	1.0	32.4	22.7	−43.9	49.6	297	0.45	0.0	1.0
328	298	298	0.466	0.0	1.0	35.2	48.8	−29.8	57.2	328	0.0	0.017	1.0	32.2	23.3	−43.7	49.7	298	0.467	0.0	1.0	0.0	0.014	1.0	32.1	23.5	−43.7	49.7	298	0.467	0.0	1.0
329	299	299	0.483	0.0	1.0	35.6	49.4	−29.4	57.5	329	0.0	0.006	1.0	32.0	24.1	−43.5	49.8	299	0.483	0.0	1.0	0.0	0.004	1.0	31.9	24.3	−43.4	49.8	299	0.483	0.0	1.0
329	300	300	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329	0.006	0.0	1.0	31.8	25.0	−43.2	50.0	300	0.5	0.0	1.0	0.009	0.0	1.0	31.8	25.1	−43.1	50.0	300	0.5	0.0	1.0

*rgb*dd* *rgb*ds* *rgb*de*

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
48-trinns fargetonesirkel; *rgb*−*LabCh**tabeller

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmyk*$_e$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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
329	300	300	0.5 0.0 1.0	35.9 50.0 −28.9 57.8 329	0.006 0.0 1.0	31.8 25.0 −43.2 50.0 300	0.5 0.0 1.0	0.009 0.0 1.0	31.8 25.1 −43.1 50.0 300	0.5 0.0 1.0
330	301	301	0.516 0.0 1.0	36.3 50.7 −28.4 58.1 330	0.021 0.0 1.0	31.7 25.8 −42.9 50.2 301	0.517 0.0 1.0	0.023 0.0 1.0	31.7 25.9 −42.9 50.2 301	0.517 0.0 1.0
331	302	302	0.533 0.0 1.0	36.6 51.4 −27.8 58.5 331	0.036 0.0 1.0	31.7 26.7 −42.6 50.3 302	0.533 0.0 1.0	0.038 0.0 1.0	31.7 26.7 −42.6 50.4 302	0.533 0.0 1.0
332	303	303	0.55 0.0 1.0	37.0 52.2 −27.3 58.9 332	0.052 0.0 1.0	31.6 27.5 −42.3 50.5 303	0.55 0.0 1.0	0.052 0.0 1.0	31.6 27.5 −42.3 50.5 303	0.55 0.0 1.0
333	304	303	0.566 0.0 1.0	37.4 52.9 −26.7 59.3 333	0.067 0.0 1.0	31.5 28.4 −42.0 50.7 304	0.567 0.0 1.0	0.067 0.0 1.0	31.5 28.3 −42.0 50.7 303	0.567 0.0 1.0
334	305	304	0.583 0.0 1.0	37.8 53.6 −26.1 59.6 334	0.082 0.0 1.0	31.5 29.2 −41.6 50.9 305	0.583 0.0 1.0	0.081 0.0 1.0	31.5 29.1 −41.6 50.9 304	0.583 0.0 1.0
334	306	305	0.6 0.0 1.0	38.1 54.3 −25.5 60.0 334	0.098 0.0 1.0	31.4 30.0 −41.2 51.1 306	0.6 0.0 1.0	0.096 0.0 1.0	31.4 29.9 −41.3 51.1 305	0.6 0.0 1.0
335	307	306	0.616 0.0 1.0	38.5 55.0 −24.9 60.4 335	0.113 0.0 1.0	31.3 30.9 −40.9 51.3 307	0.617 0.0 1.0	0.11 0.0 1.0	31.3 30.7 −40.9 51.3 306	0.617 0.0 1.0
336	308	307	0.633 0.0 1.0	38.9 55.7 −24.2 60.8 336	0.128 0.0 1.0	31.3 31.7 −40.5 51.5 308	0.633 0.0 1.0	0.125 0.0 1.0	31.3 31.5 −40.6 51.4 307	0.633 0.0 1.0
337	309	308	0.65 0.0 1.0	39.3 56.4 −23.5 61.1 337	0.141 0.0 1.0	31.3 32.5 −40.0 51.6 309	0.65 0.0 1.0	0.137 0.0 1.0	31.3 32.3 −40.2 51.6 308	0.65 0.0 1.0
338	310	309	0.666 0.0 1.0	39.7 57.0 −22.8 61.4 338	0.154 0.0 1.0	31.3 33.3 −39.6 51.8 310	0.667 0.0 1.0	0.149 0.0 1.0	31.3 33.0 −39.8 51.8 309	0.667 0.0 1.0
339	311	310	0.683 0.0 1.0	40.1 57.7 −22.1 61.8 339	0.167 0.0 1.0	31.3 34.1 −39.1 52.0 311	0.683 0.0 1.0	0.162 0.0 1.0	31.3 33.8 −39.3 51.9 310	0.683 0.0 1.0
339	312	311	0.7 0.0 1.0	40.5 58.3 −21.4 62.1 339	0.18 0.0 1.0	31.3 34.9 −38.7 52.2 312	0.7 0.0 1.0	0.174 0.0 1.0	31.3 34.6 −38.9 52.1 311	0.7 0.0 1.0
340	313	312	0.716 0.0 1.0	40.9 58.9 −20.6 62.4 340	0.193 0.0 1.0	31.3 35.7 −38.2 52.3 313	0.717 0.0 1.0	0.186 0.0 1.0	31.3 35.3 −38.4 52.3 312	0.717 0.0 1.0
341	314	313	0.733 0.0 1.0	41.3 59.5 −19.9 62.8 341	0.206 0.0 1.0	31.3 36.5 −37.7 52.5 314	0.733 0.0 1.0	0.199 0.0 1.0	31.3 36.1 −38.0 52.4 313	0.733 0.0 1.0
342	315	314	0.75 0.0 1.0	41.7 60.2 −19.1 63.1 342	0.219 0.0 1.0	31.3 37.3 −37.2 52.7 315	0.75 0.0 1.0	0.211 0.0 1.0	31.3 36.8 −37.5 52.6 314	0.75 0.0 1.0
342	316	315	0.766 0.0 1.0	42.1 60.8 −18.7 63.6 342	0.232 0.0 1.0	31.3 38.0 −36.6 52.9 316	0.767 0.0 1.0	0.223 0.0 1.0	31.3 37.5 −37.0 52.8 315	0.767 0.0 1.0
343	317	316	0.783 0.0 1.0	42.4 61.4 −18.3 64.1 343	0.245 0.0 1.0	31.3 38.8 −36.1 53.1 317	0.783 0.0 1.0	0.236 0.0 1.0	31.3 38.3 −36.5 52.9 316	0.783 0.0 1.0
343	318	317	0.8 0.0 1.0	42.8 62.0 −17.9 64.6 343	0.26 0.0 1.0	31.4 39.6 −35.6 53.3 318	0.8 0.0 1.0	0.248 0.0 1.0	31.3 39.0 −35.9 53.1 317	0.8 0.0 1.0
344	319	318	0.816 0.0 1.0	43.2 62.7 −17.5 65.1 344	0.277 0.0 1.0	31.7 40.5 −35.1 53.7 319	0.817 0.0 1.0	0.263 0.0 1.0	31.5 39.8 −35.5 53.4 318	0.817 0.0 1.0
344	320	319	0.833 0.0 1.0	43.5 63.3 −17.1 65.6 344	0.294 0.0 1.0	32.0 41.4 −34.6 54.1 320	0.833 0.0 1.0	0.279 0.0 1.0	31.8 40.6 −35.1 53.7 319	0.833 0.0 1.0
345	321	320	0.85 0.0 1.0	43.9 63.9 −16.7 66.0 345	0.31 0.0 1.0	32.3 42.3 −34.1 54.4 321	0.85 0.0 1.0	0.295 0.0 1.0	32.1 41.5 −34.6 54.1 320	0.85 0.0 1.0
345	322	321	0.866 0.0 1.0	44.2 64.5 −16.2 66.5 345	0.327 0.0 1.0	32.6 43.2 −33.6 54.8 322	0.867 0.0 1.0	0.311 0.0 1.0	32.3 42.3 −34.1 54.4 321	0.867 0.0 1.0
346	323	321	0.883 0.0 1.0	44.6 65.2 −15.7 67.1 346	0.344 0.0 1.0	32.9 44.0 −33.1 55.1 323	0.883 0.0 1.0	0.327 0.0 1.0	32.6 43.1 −33.6 54.8 321	0.883 0.0 1.0
347	324	322	0.9 0.0 1.0	45.1 66.0 −15.0 67.7 347	0.361 0.0 1.0	33.2 44.9 −32.5 55.5 324	0.9 0.0 1.0	0.343 0.0 1.0	32.9 44.0 −33.1 55.1 322	0.9 0.0 1.0
347	325	323	0.916 0.0 1.0	45.5 66.7 −14.4 68.2 347	0.378 0.0 1.0	33.5 45.8 −31.9 55.9 325	0.917 0.0 1.0	0.358 0.0 1.0	33.2 44.8 −32.6 55.4 323	0.917 0.0 1.0
348	326	324	0.933 0.0 1.0	45.9 67.4 −13.7 68.8 348	0.403 0.0 1.0	34.0 46.6 −31.4 56.3 326	0.933 0.0 1.0	0.374 0.0 1.0	33.4 45.6 −32.0 55.8 324	0.933 0.0 1.0
349	327	325	0.95 0.0 1.0	46.4 68.2 −13.0 69.4 349	0.428 0.0 1.0	34.5 47.5 −30.8 56.7 327	0.95 0.0 1.0	0.397 0.0 1.0	33.9 46.4 −31.5 56.2 325	0.95 0.0 1.0
349	328	326	0.966 0.0 1.0	46.8 68.9 −12.3 70.0 349	0.453 0.0 1.0	35.0 48.4 −30.1 57.1 328	0.967 0.0 1.0	0.421 0.0 1.0	34.4 47.3 −30.9 56.5 326	0.967 0.0 1.0
350	329	327	0.983 0.0 1.0	47.2 69.6 −11.6 70.6 350	0.477 0.0 1.0	35.5 49.2 −29.5 57.5 329	0.983 0.0 1.0	0.444 0.0 1.0	34.8 48.1 −30.3 56.9 327	0.983 0.0 1.0
351	330	328	1.0 0.0 1.0	47.7 70.4 −10.9 71.2 351	M_d 0.502 0.0 1.0	36.0 50.1 −28.8 57.9 330	M_s 1.0 0.0 1.0	0.468 0.0 1.0	35.3 48.9 −29.7 57.3 328	M_e 1.0 0.0 1.0
351	331	329	1.0 0.0 0.983	47.6 70.3 −10.7 71.1 351	0.522 0.0 1.0	36.4 51.0 −28.2 58.3 331	1.0 0.0 0.983	0.491 0.0 1.0	35.8 49.7 −29.1 57.7 329	1.0 0.0 0.983
351	332	330	1.0 0.0 0.966	47.5 70.3 −10.4 71.0 351	0.542 0.0 1.0	36.9 51.9 −27.5 58.8 332	1.0 0.0 0.967	0.512 0.0 1.0	36.2 50.6 −28.5 58.1 330	1.0 0.0 0.967
351	333	331	1.0 0.0 0.95	47.5 70.2 −10.2 71.0 351	0.563 0.0 1.0	37.4 52.8 −26.8 59.2 333	1.0 0.0 0.95	0.531 0.0 1.0	36.7 51.4 −27.9 58.5 331	1.0 0.0 0.95
351	334	332	1.0 0.0 0.933	47.4 70.2 −10.0 70.9 351	0.583 0.0 1.0	37.8 53.6 −26.1 59.7 334	1.0 0.0 0.933	0.55 0.0 1.0	37.1 52.2 −27.2 59.0 332	1.0 0.0 0.933
352	335	333	1.0 0.0 0.916	47.3 70.1 −9.8 70.8 352	0.603 0.0 1.0	38.3 54.5 −25.3 60.1 335	1.0 0.0 0.917	0.57 0.0 1.0	37.5 53.1 −26.5 59.4 333	1.0 0.0 0.917
352	336	334	1.0 0.0 0.9	47.2 70.0 −9.5 70.7 352	0.623 0.0 1.0	38.7 55.4 −24.6 60.6 336	1.0 0.0 0.9	0.589 0.0 1.0	37.9 53.9 −25.8 59.8 334	1.0 0.0 0.9
352	337	335	1.0 0.0 0.883	47.2 70.0 −9.3 70.6 352	0.643 0.0 1.0	39.2 56.2 −23.7 61.0 337	1.0 0.0 0.883	0.608 0.0 1.0	38.4 54.7 −25.1 60.3 335	1.0 0.0 0.883
352	338	336	1.0 0.0 0.866	47.1 69.8 −8.8 70.4 352	0.663 0.0 1.0	39.7 56.9 −22.9 61.4 338	1.0 0.0 0.867	0.627 0.0 1.0	38.8 55.5 −24.4 60.7 336	1.0 0.0 0.867
353	339	337	1.0 0.0 0.85	46.9 69.6 −7.9 70.0 353	0.683 0.0 1.0	40.2 57.7 −22.1 61.8 339	1.0 0.0 0.85	0.646 0.0 1.0	39.3 56.3 −23.6 61.1 337	1.0 0.0 0.85
354	340	338	1.0 0.0 0.833	46.8 69.3 −7.1 69.6 354	0.703 0.0 1.0	40.6 58.5 −21.2 62.2 340	1.0 0.0 0.833	0.665 0.0 1.0	39.7 57.0 −22.8 61.4 338	1.0 0.0 0.833
354	341	339	1.0 0.0 0.816	46.7 69.0 −6.3 69.3 354	0.723 0.0 1.0	41.1 59.2 −20.3 62.6 341	1.0 0.0 0.817	0.684 0.0 1.0	40.2 57.7 −22.0 61.8 339	1.0 0.0 0.817
355	342	339	1.0 0.0 0.8	46.6 68.7 −5.5 68.9 355	0.743 0.0 1.0	41.6 59.9 −19.4 63.0 342	1.0 0.0 0.8	0.703 0.0 1.0	40.6 58.5 −21.2 62.2 339	1.0 0.0 0.8
356	343	340	1.0 0.0 0.783	46.4 68.3 −4.6 68.5 356	0.771 0.0 1.0	42.2 61.0 −18.6 63.8 343	1.0 0.0 0.783	0.721 0.0 1.0	41.1 59.2 −20.4 62.6 340	1.0 0.0 0.783
356	344	341	1.0 0.0 0.766	46.3 68.0 −3.8 68.1 356	0.805 0.0 1.0	42.9 62.3 −17.8 64.8 344	1.0 0.0 0.767	0.74 0.0 1.0	41.5 59.9 −19.5 63.0 341	1.0 0.0 0.767
357	345	342	1.0 0.0 0.75	46.2 67.7 −3.0 67.7 357	0.838 0.0 1.0	43.7 63.5 −16.9 65.7 345	1.0 0.0 0.75	0.765 0.0 1.0	42.1 60.8 −18.7 63.6 342	1.0 0.0 0.75

*rgb*dd* *rgb*ds* *rgb*de*

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
48-trinns fargetonesirkel; *rgb*−*LabCh**tabeller

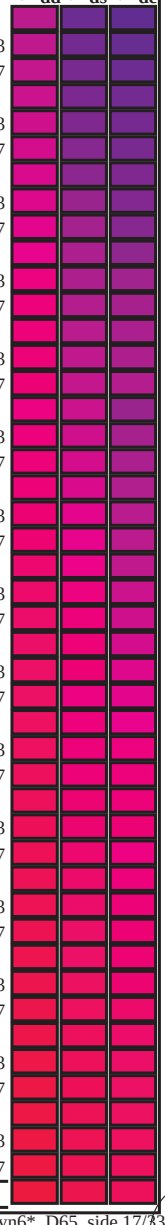
input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmyk*$_e$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

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*$_d$: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; seks fargetonevinkler til elementærfargene *RYGCBM*$_e$: $h_{ab,e}$ = 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
357	345	342	1.0	0.0	0.75	46.2	67.7	−3.0	67.7	357	0.838	0.0	1.0	43.7	63.5	−16.9	65.7	345	1.0	0.0	0.75	0.765	0.0	1.0	42.1	60.8	−18.7	63.6	342	1.0	0.0	0.75	
358	346	343	1.0	0.0	0.733	46.2	67.4	−2.0	67.4	358	0.871	0.0	1.0	44.4	64.7	−16.0	66.7	346	1.0	0.0	0.733	0.797	0.0	1.0	42.8	62.0	−17.9	64.5	343	1.0	0.0	0.733	
359	347	344	1.0	0.0	0.716	46.2	67.0	−0.9	67.0	359	0.897	0.0	1.0	45.0	65.9	−15.1	67.6	347	1.0	0.0	0.717	0.829	0.0	1.0	43.5	63.2	−17.2	65.5	344	1.0	0.0	0.717	
360	348	345	1.0	0.0	0.7	46.2	66.7	0.1	66.7	360	0.922	0.0	1.0	45.7	67.0	−14.1	68.5	348	1.0	0.0	0.7	0.86	0.0	1.0	44.1	64.3	−16.3	66.4	345	1.0	0.0	0.7	
361	349	346	1.0	0.0	0.683	46.2	66.3	1.1	66.3	361	0.946	0.0	1.0	46.3	68.1	−13.1	69.3	349	1.0	0.0	0.683	0.887	0.0	1.0	44.8	65.4	−15.5	67.3	346	1.0	0.0	0.683	
361	350	347	1.0	0.0	0.666	46.2	66.0	2.1	66.0	361	0.971	0.0	1.0	47.0	69.2	−12.1	70.2	350	1.0	0.0	0.667	0.911	0.0	1.0	45.4	66.5	−14.6	68.1	347	1.0	0.0	0.667	
362	351	348	1.0	0.0	0.65	46.2	65.6	3.2	65.6	362	0.996	0.0	1.0	47.6	70.2	−11.0	71.1	351	1.0	0.0	0.65	0.934	0.0	1.0	46.0	67.5	−13.6	68.9	348	1.0	0.0	0.65	
363	352	349	1.0	0.0	0.633	46.2	65.2	4.2	65.3	363	1.0	0.0	0.92	47.4	70.2	−9.8	70.9	352	1.0	0.0	0.633	0.958	0.0	1.0	46.6	68.6	−12.7	69.7	349	1.0	0.0	0.633	
364	353	350	1.0	0.0	0.616	46.2	64.8	5.2	65.0	364	1.0	0.0	0.861	47.1	69.8	−8.5	70.3	353	1.0	0.0	0.617	0.981	0.0	1.0	47.2	69.6	−11.7	70.6	350	1.0	0.0	0.617	
365	354	351	1.0	0.0	0.6	46.1	64.5	6.2	64.8	365	1.0	0.0	0.836	46.9	69.4	−7.2	69.7	354	1.0	0.0	0.6	1.0	0.0	0.982	47.6	70.4	−10.6	71.2	351	1.0	0.0	0.6	
366	355	352	1.0	0.0	0.583	46.1	64.2	7.2	64.6	366	1.0	0.0	0.811	46.7	68.9	−5.9	69.2	355	1.0	0.0	0.583	1.0	0.0	0.891	47.3	70.1	−9.4	70.7	352	1.0	0.0	0.583	
367	356	353	1.0	0.0	0.566	46.0	63.8	8.2	64.4	367	1.0	0.0	0.785	46.5	68.4	−4.7	68.6	356	1.0	0.0	0.567	1.0	0.0	0.855	47.0	69.7	−8.1	70.2	353	1.0	0.0	0.567	
368	357	354	1.0	0.0	0.55	46.0	63.5	9.2	64.1	368	1.0	0.0	0.76	46.3	67.9	−3.5	68.0	357	1.0	0.0	0.55	1.0	0.0	0.831	46.8	69.3	−6.9	69.6	354	1.0	0.0	0.55	
369	358	355	1.0	0.0	0.533	45.9	63.1	10.2	63.9	369	1.0	0.0	0.739	46.2	67.5	−2.3	67.6	358	1.0	0.0	0.533	1.0	0.0	0.807	46.7	68.8	−5.7	69.1	355	1.0	0.0	0.533	
370	359	356	1.0	0.0	0.516	45.9	62.7	11.2	63.7	370	1.0	0.0	0.72	46.2	67.2	−1.1	67.2	359	1.0	0.0	0.517	1.0	0.0	0.783	46.5	68.4	−4.6	68.5	356	1.0	0.0	0.517	
371	360	352	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371	1.0	0.0	0.702	46.2	66.8	0.0	66.8	360	1.0	0.0	0.5	1.0	0.0	0.914	47.4	70.1	−9.7	70.8	352	1.0	0.0	0.5	
371	361	353	1.0	0.0	0.483	45.8	62.1	13.1	63.5	371	1.0	0.0	0.683	46.2	66.4	1.2	66.4	361	1.0	0.0	0.483	1.0	0.0	0.857	47.0	69.7	−8.2	70.2	353	1.0	0.0	0.483	
372	362	354	1.0	0.0	0.466	45.9	61.8	14.1	63.4	372	1.0	0.0	0.665	46.3	66.0	2.3	66.0	362	1.0	0.0	0.467	1.0	0.0	0.829	46.8	69.2	−6.8	69.6	354	1.0	0.0	0.467	
373	363	355	1.0	0.0	0.45	45.9	61.6	15.1	63.4	373	1.0	0.0	0.647	46.3	65.5	3.4	65.6	363	1.0	0.0	0.45	1.0	0.0	0.8	46.6	68.7	−5.4	68.9	355	1.0	0.0	0.45	
374	364	356	1.0	0.0	0.433	45.9	61.3	16.1	63.4	374	1.0	0.0	0.628	46.3	65.1	4.6	65.2	364	1.0	0.0	0.433	1.0	0.0	0.772	46.4	68.2	−4.0	68.3	356	1.0	0.0	0.433	
375	365	357	1.0	0.0	0.416	45.9	61.0	17.1	63.3	375	1.0	0.0	0.61	46.2	64.7	5.7	65.0	365	1.0	0.0	0.417	1.0	0.0	0.745	46.2	67.6	−2.7	67.7	357	1.0	0.0	0.417	
376	366	358	1.0	0.0	0.4	45.9	60.7	18.1	63.3	376	1.0	0.0	0.592	46.2	64.4	6.8	64.7	366	1.0	0.0	0.4	1.0	0.0	0.725	46.2	67.3	−1.4	67.3	358	1.0	0.0	0.4	
377	367	359	1.0	0.0	0.383	45.9	60.3	19.1	63.3	377	1.0	0.0	0.573	46.1	64.0	7.9	64.5	367	1.0	0.0	0.383	1.0	0.0	0.704	46.2	66.8	−0.1	66.8	359	1.0	0.0	0.383	
378	368	360	1.0	0.0	0.366	45.9	60.1	20.1	63.4	378	1.0	0.0	0.555	46.1	63.6	8.9	64.3	368	1.0	0.0	0.367	1.0	0.0	0.684	46.2	66.4	1.1	66.4	360	1.0	0.0	0.367	
379	369	362	1.0	0.0	0.35	46.0	60.0	21.2	63.7	379	1.0	0.0	0.537	46.0	63.2	10.0	64.0	369	1.0	0.0	0.35	1.0	0.0	0.663	46.3	65.9	2.4	66.0	362	1.0	0.0	0.35	
380	370	363	1.0	0.0	0.333	46.0	59.9	22.3	64.0	380	1.0	0.0	0.519	45.9	62.8	11.1	63.8	370	1.0	0.0	0.333	1.0	0.0	0.643	46.3	65.4	3.7	65.5	363	1.0	0.0	0.333	
381	371	364	1.0	0.0	0.316	46.0	59.8	23.4	64.3	381	1.0	0.0	0.501	45.9	62.4	12.1	63.6	371	1.0	0.0	0.317	1.0	0.0	0.622	46.3	65.0	4.9	65.1	364	1.0	0.0	0.317	
382	372	365	1.0	0.0	0.3	46.1	59.7	24.5	64.6	382	1.0	0.0	0.483	45.9	62.1	13.2	63.5	372	1.0	0.0	0.3	1.0	0.0	0.602	46.2	64.6	6.1	64.9	365	1.0	0.0	0.3	
383	373	366	1.0	0.0	0.283	46.1	59.5	25.7	64.8	383	1.0	0.0	0.465	45.9	61.9	14.3	63.5	373	1.0	0.0	0.283	1.0	0.0	0.582	46.1	64.2	7.4	64.6	366	1.0	0.0	0.283	
384	374	367	1.0	0.0	0.266	46.2	59.4	26.8	65.1	384	1.0	0.0	0.447	45.9	61.6	15.3	63.4	374	1.0	0.0	0.267	1.0	0.0	0.562	46.1	63.8	8.6	64.3	367	1.0	0.0	0.267	
385	375	368	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385	1.0	0.0	0.429	45.9	61.3	16.4	63.4	375	1.0	0.0	0.25	1.0	0.0	0.541	46.0	63.3	9.8	64.1	368	1.0	0.0	0.25	
385	376	369	1.0	0.0	0.233	46.3	59.2	28.8	65.9	385	1.0	0.0	0.412	45.9	60.9	17.5	63.4	376	1.0	0.0	0.233	1.0	0.0	0.521	46.0	62.9	11.0	63.8	369	1.0	0.0	0.233	
386	377	370	1.0	0.0	0.216	46.3	59.3	29.7	66.3	386	1.0	0.0	0.394	46.0	60.6	18.5	63.3	377	1.0	0.0	0.217	1.0	0.0	0.501	45.9	62.4	12.1	63.6	370	1.0	0.0	0.217	
387	378	372	1.0	0.0	0.2	46.4	59.3	30.6	66.8	387	1.0	0.0	0.376	46.0	60.2	19.6	63.3	378	1.0	0.0	0.2	1.0	0.0	0.481	45.9	62.1	13.3	63.5	372	1.0	0.0	0.2	
388	379	373	1.0	0.0	0.183	46.4	59.3	31.6	67.2	388	1.0	0.0	0.359	46.0	60.1	20.7	63.6	379	1.0	0.0	0.183	1.0	0.0	0.461	45.9	61.8	14.5	63.5	373	1.0	0.0	0.183	
388	380	374	1.0	0.0	0.166	46.5	59.3	32.5	67.7	388	1.0	0.0	0.341	46.0	60.0	21.9	63.9	380	1.0	0.0	0.167	1.0	0.0	0.441	45.9	61.5	15.7	63.4	374	1.0	0.0	0.167	
389	381	375	1.0	0.0	0.15	46.5	59.3	33.4	68.1	389	1.0	0.0	0.324	46.1	59.9	23.0	64.2	381	1.0	0.0	0.15	1.0	0.0	0.421	45.9	61.1	16.9	63.4	375	1.0	0.0	0.15	
390	382	376	1.0	0.0	0.133	46.6	59.3	34.4	68.6	390	1.0	0.0	0.307	46.1	59.8	24.2	64.5	382	1.0	0.0	0.133	1.0	0.0	0.402	45.9	60.7	18.1	63.4	376	1.0	0.0	0.133	
390	383	377	1.0	0.0	0.116	46.6	59.4	35.2	69.0	390	1.0	0.0	0.289	46.2	59.6	25.3	64.8	383	1.0	0.0	0.117	1.0	0.0	0.382	46.0	60.3	19.2	63.3	377	1.0	0.0	0.117	
391	384	378	1.0	0.0	0.1	46.7	59.4	35.8	69.4	391	1.0	0.0	0.272	46.2	59.5	26.5	65.1	384	1.0	0.0	0.1	1.0	0.0	0.362	46.0	60.1	20.5	63.5	378	1.0	0.0	0.1	
391	385	379	1.0	0.0	0.083	46.7	59.5	36.5	69.8	391	1.0	0.0	0.255	46.2	59.3	27.6	65.4	385	1.0	0.0	0.083	1.0	0.0	0.343	46.0	60.0	21.7	63.9	379	1.0	0.0	0.083	
391	386	381	1.0	0.0	0.066	46.8	59.6	37.2	70.2	391	1.0	0.0	0.232	46.3	59.3	28.9	65.9	386	1.0	0.0	0.067	1.0	0.0	0.324	46.1	59.9	23.0	64.2	381	1.0	0.0	0.067	
392	387	382	1.0	0.0	0.049	46.8	59.6	37.8	70.6	392	1.0	0.0	0.208	46.4	59.3	30.2	66.6	387	1.0	0.0	0.05	1.0	0.0	0.304	46.1	59.8	24.3	64.5	382	1.0	0.0	0.05	
392	388	383	1.0	0.0	0.033	46.9	59.7	38.5	71.1	392	1.0	0.0	0.184	46.5	59.4	31.6	67.3	388	1.0	0.0	0.033	1.0	0.0	0.285	46.2	59.6	25.6	64.9	383	1.0	0.0	0.033	
393	389	384	1.0	0.0	0.016	46.9	59.7	39.2	71.5	393	1.0	0.0	0.16	46.5	59.4	32.9	67.9	389	1.0	0.0	0.017	1.0	0.0	0.266	46.2	59.4	26.9	65.2	384	1.0	0.0	0.017	
393	390	385	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393 R_d	1.0	0.0	0.136	46.6	59.4	34.3	68.6	390 R_s	1.0	0.0	0.0	1.0	0.0	0.245	46.3	59.2	28.2	65.6	385 R_e	1.0	0.0	0.0	



se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

n/j	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb*'*$_{Fe}$			*LabCh*'*$_{Fe}$					*DE*'*$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$				
0/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	11.7	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
1/657	R13Y_100_100$_e$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.0	0.017	46.9	59.7	39.2	71.5	33.2	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9	17.1	389	1.0	0.0	0.017	46.9	59.7	39.2	71.5	33.2
2/666	R25Y_100_100$_e$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	23.2	34	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0
3/675	R38Y_100_100$_e$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.175	0.0	55.8	48.5	57.8	75.4	49.9	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0	25.8	39	1.0	0.175	0.0	55.8	48.5	57.8	75.4	49.9
4/684	R50Y_100_100$_e$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	25.4	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
5/693	R63Y_100_100$_e$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.372	0.0	66.5	27.6	67.7	73.1	67.8	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3	21.6	51	1.0	0.372	0.0	66.5	27.6	67.7	73.1	67.8
6/702	R75Y_100_100$_e$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	90.7	22.1	59	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7
7/711	R88Y_100_100$_e$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.657	0.0	77.8	7.4	77.6	77.9	84.5	1.0	0.875	0.0	86.9	−7.0	73.8	74.1	95.4	17.5	70	1.0	0.657	0.0	77.8	7.4	77.6	77.9	84.5
8/720	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7	14.8	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
9/639	Y13G_100_100$_e$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.906	1.0	0.0	92.5	−16.7	90.7	92.2	100.4	0.875	1.0	0.0	92.9	−17.5	92.9	94.5	100.7	2.4	94	0.906	1.0	0.0	92.5	−16.7	90.7	92.2	100.4
10/558	Y25G_100_100$_e$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.674	1.0	0.0	84.4	−27.2	80.8	85.3	108.6	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104.0	10.3	108	0.674	1.0	0.0	84.4	−27.2	80.8	85.3	108.6
11/477	Y38G_100_100$_e$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.535	1.0	0.0	76.0	−36.0	67.9	76.9	117.9	0.625	1.0	0.0	81.2	−30.0	75.6	81.4	111.6	11.0	117	0.535	1.0	0.0	76.0	−36.0	67.9	76.9	117.9
12/396	Y50G_100_100$_e$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4	10.2	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
13/315	Y63G_100_100$_e$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.286	1.0	0.0	64.2	−51.1	48.4	70.4	136.5	0.375	1.0	0.0	69.3	−44.0	57.2	72.1	127.5	12.4	133	0.286	1.0	0.0	64.2	−51.1	48.4	70.4	136.5
14/234	Y75G_100_100$_e$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.163	1.0	0.0	59.4	−58.0	39.3	70.1	145.9	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140.2	7.4	141	0.163	1.0	0.0	59.4	−58.0	39.3	70.1	145.9
15/153	Y88G_100_100$_e$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.0	1.0	0.012	55.1	−64.6	31.4	71.9	154.0	0.125	1.0	0.0	58.1	−59.8	36.8	70.3	148.3	7.8	150	0.0	1.0	0.012	55.1	−64.6	31.4	71.9	154.0
16/72	G00C_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	12.5	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
17/73	G13C_100_100$_e$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.266	55.0	−59.2	11.9	60.4	168.6	0.0	1.0	0.125	54.5	−63.4	22.2	67.2	160.6	11.1	164	0.0	1.0	0.266	55.0	−59.2	11.9	60.4	168.6
18/74	G25C_100_100$_e$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.368	55.4	−55.8	4.8	56.0	175.0	0.0	1.0	0.25	54.9	−59.7	13.1	61.1	167.5	9.1	171	0.0	1.0	0.368	55.4	−55.8	4.8	56.0	175.0
19/75	G38C_100_100$_e$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.463	56.2	−52.0	−2.0	52.0	182.3	0.0	1.0	0.375	55.5	−55.6	4.5	55.8	175.3	7.5	177	0.0	1.0	0.463	56.2	−52.0	−2.0	52.0	182.3
20/76	G50C_100_100$_e$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1	4.1	183	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6
21/77	G63C_100_100$_e$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.631	57.0	−44.8	−13.6	46.9	196.9	0.0	1.0	0.625	57.0	−45.0	−13.2	46.9	196.4	0.3	188	0.0	1.0	0.631	57.0	−44.8	−13.6	46.9	196.9
22/78	G75C_100_100$_e$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.725	56.9	−42.1	−18.9	46.1	204.2	0.0	1.0	0.75	56.9	−41.2	−20.2	45.9	206.0	1.5	194	0.0	1.0	0.725	56.9	−42.1	−18.9	46.1	204.2
23/79	G88C_100_100$_e$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.798	56.4	−40.1	−23.7	46.6	210.5	0.0	1.0	0.875	55.8	−37.7	−29.0	47.6	217.5	5.8	199	0.0	1.0	0.798	56.4	−40.1	−23.7	46.6	210.5
24/80	C00B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7	13.1	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
25/71	C13B_100_100$_e$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.929	54.6	−36.0	−34.0	49.6	223.3	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3	10.7	206	0.0	1.0	0.929	54.6	−36.0	−34.0	49.6	223.3
26/62	C25B_100_100$_e$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	1.0	0.99	53.2	−33.4	−39.5	51.8	229.7	0.0	0.75	1.0	52.6	−27.0	−47.6	54.7	240.4	10.3	209	0.0	1.0	0.99	53.2	−33.4	−39.5	51.8	229.7
27/53	C38B_100_100$_e$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.819	1.0	52.6	−29.3	−45.3	54.0	237.0	0.0	0.625	1.0	50.0	−20.1	−50.0	53.9	248.0	10.6	219	0.0	0.819	1.0	52.6	−29.3	−45.3	54.0	237.0
28/44	C50B_100_100$_e$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4	11.9	227	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3
29/35	C63B_100_100$_e$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.564	1.0	47.9	−16.6	−50.3	53.0	251.6	0.0	0.375	1.0	41.6	−5.5	−49.5	49.8	263.5	12.7	235	0.0	0.564	1.0	47.9	−16.6	−50.3	53.0	251.6
30/26	C75B_100_100$_e$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.446	1.0	43.9	−9.7	−50.1	51.0	258.9	0.0	0.25	1.0	36.0	4.2	−49.4	49.6	274.9	16.1	243	0.0	0.446	1.0	43.9	−9.7	−50.1	51.0	258.9
31/17	C88B_100_100$_e$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.355	1.0	40.8	−4.0	−49.6	49.8	265.3	0.0	0.125	1.0	34.6	14.4	−45.8	48.0	287.4	19.8	249	0.0	0.355	1.0	40.8	−4.0	−49.6	49.8	265.3
32/8	B00M_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6	24.6	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
33/89	B13M_100_100$_e$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.0	0.215	1.0	35.6	7.1	−48.6	49.1	278.3	0.125	0.0	1.0	31.2	31.5	−40.6	51.4	307.7	26.0	258	0.0	0.215	1.0	35.6	7.1	−48.6	49.1	278.3
34/170	B25M_100_100$_e$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.0	0.149	1.0	34.8	12.5	−46.7	48.3	285.0	0.25	0.0	1.0	31.2	39.0	−35.9	53.1	317.3	28.8	262	0.0	0.149	1.0	34.8	12.5	−46.7	48.3	285.0
35/251	B38M_100_100$_e$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.0	0.072	1.0	33.4	18.7	−45.0	48.8	292.5	0.375	0.0	1.0	33.4	45.6	−32.1	55.7	324.8	29.8	266	0.0	0.072	1.0	33.4	18.7	−45.0	48.8	292.5
36/332	B50M_100_100$_e$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9	28.9	270	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1
37/413	B63M_100_100$_e$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.124	0.0	1.0	31.2	31.4	−40.6	51.4	307.7	0.625	0.0	1.0	38.7	55.4	−24.5	60.6	336.0	29.7	276	0.124	0.0	1.0	31.2	31.4	−40.6	51.4	307.7
38/494	B75M_100_100$_e$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.223	0.0	1.0	31.2	37.5	−37.0	52.7	315.3	0.75	0.0	1.0	41.7	60.2	−19.1	63.1	342.3	30.7	282	0.223	0.0	1.0	31.2	37.5	−37.0	52.7	315.3
39/575	B88M_100_100$_e$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.326	0.0	1.0	32.6	43.1	−33.7	54.7	321.9	0.875	0.0	1.0	44.4	64.8	−16.0	66.8	346.1	30.4	288	0.326	0.0	1.0	32.6	43.1	−33.7	54.7	321.9
40/656	M00R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1	31.2	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
41/655	M13R_100_100$_e$	1.0	0.0	0.875	1.0	1.0	0.5	337	0.608	0.0	1.0	38.3	54.7	−25.2	60.2	335.2	1.0	0.0	0.875	47.1	70.0	−9.2	70.6	352.4	23.8	307	0.608	0.0	1.0	38.3	54.7	−25.2	60.2	335.2
42/654	M25R_100_100$_e$	1.0	0.0	0.75	1.0	1.0	0.5	344	0.74	0.0	1.0	41.5	59.8	−19.5	62.9	341.8	1.0	0.0	0.75	46.2	67.7	−3.0	67.7	357.3	18.8	315	0.74	0.0	1.0	41.5	59.8	−19.5	62.9	341.8
43/653	M38R_100_100$_e$	1.0	0.0	0.625	1.0	1.0	0.5	352	0.957	0.0	1.0	46.6	68.5	−12.7	69.7	349.4	1.0	0.0	0.625	46.2	65.0	4.7	65.1	364.1	17.8	327	0.957	0.0	1.0	46.6	68.5	−12.7	69.7	349.4
44/652	M50R_100_100$_e$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.914	47.3	70.1	−9.7	70.8	352.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371.0	23.3	334	1.0	0.0	0.914	47.3	70.1	−9.7	70.8	352.0
45/651	M63R_100_100$_e$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.683	46.2	66.3	1.1	66.4	0.9	1.0	0.0	0.375	45.9	60.1	19.6	63.3	378.0	19.5	348	1.0	0.0	0.683	46.2	66.3	1.1	66.4	0.9
46/650	M75R_100_100$_e$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.521	45.9	62.8	10.9	63.8	9.8	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385.2	17.3	358	1.0	0.0	0.521	45.9	62.8	10.9	63.8	9.8
47/649	M88R_100_100$_e$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.381	45.9	60.3	19.2	63.3	17.6	1.0	0.0	0.125	46.6	59.3	34.8	68.8	390.4	15.6	367	1.0	0.0	0.381	45.9	60.3	19.2	63.3	17.6
48/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393.7	11.7	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
49/0	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
50/91	NW_013$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	21.3	0.0	−0.5	0.6	267.5	5.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
51/182	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.1	0.0	−1.1	1.1	269.9	1.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
52/273	NW_038$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	49.3	0.1	−1.1	1.1	276.0	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
53/364	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	59.2	0.1	−1.0	1.0	279.0	3.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
54/455	NW_063$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.5	0.1	−0.8	0.8	280.1	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
55/546	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	77.0	0.2	−0.2	0.3	313.6	0.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
56/637	NW_088$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	88.7	0.1	−0.1	0.2	313.1	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
57/728	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta *E' = *14.2***

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, Δ*E**'

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmyk*$_e$

5−0131730−F0

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)
TUB-material: code=rha4ta

n/j	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb*'*$_{Fe}$			*LabCh*'*$_{Fe}$					*DE*'*$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$				
0/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	11.7	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
1/666	R25Y_100_100$_e$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	23.2	34	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0
2/684	R50Y_100_100$_e$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	25.4	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
3/702	R75Y_100_100$_e$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7	1.0	0.75	0.0	82.7	−1.0	79.6	79.6	90.7	22.1	59	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7
4/720	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3	1.0	1.0	0.0	91.3	−14.4	84.1	85.4	99.7	14.8	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
5/558	Y25G_100_100$_e$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.674	1.0	0.0	84.4	−27.2	80.8	85.3	108.6	0.75	1.0	0.0	89.2	−22.0	88.4	91.1	104.0	10.3	108	0.674	1.0	0.0	84.4	−27.2	80.8	85.3	108.6
6/396	Y50G_100_100$_e$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2	0.5	1.0	0.0	73.9	−38.0	64.8	75.2	120.4	10.2	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
7/234	Y75G_100_100$_e$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.163	1.0	0.0	59.4	−58.0	39.3	70.1	145.9	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140.2	7.4	141	0.163	1.0	0.0	59.4	−58.0	39.3	70.1	145.9
8/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	12.5	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
9/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2	0.0	1.0	0.0	55.2	−64.7	32.4	72.4	153.3	12.5	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
10/76	G25B_100_100$_e$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6	0.0	1.0	0.5	56.5	−50.3	−4.5	50.5	185.1	4.1	183	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6
11/80	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9	0.0	1.0	1.0	53.0	−32.9	−40.4	52.1	230.7	13.1	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
12/44	G75B_100_100$_e$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3	0.0	0.5	1.0	45.6	−13.0	−50.3	51.9	255.4	11.9	227	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3
13/8	B00M_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7	0.0	0.0	1.0	31.8	24.6	−43.3	49.9	299.6	24.6	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
14/332	B25R_100_100$_e$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1	0.5	0.0	1.0	35.9	50.0	−28.9	57.8	329.9	28.9	270	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1
15/656	B50R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6	1.0	0.0	1.0	47.7	70.4	−10.9	71.2	351.1	31.2	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
16/652	B75R_100_100$_e$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.914	47.3	70.1	−9.7	70.8	352.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0	23.3	334	1.0	0.0	0.914	47.3	70.1	−9.7	70.8	352.0
17/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	11.7	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
18/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.622	71.2	29.6	14.1	32.8	25.4	1.0	0.5	0.5	72.9	21.9	30.1	37.2	53.8	17.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
19/706	R50Y_100_050$_e$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.633	0.5	78.7	18.9	31.3	36.6	58.8	1.0	0.75	0.5	84.2	2.3	40.9	41.0	86.7	19.9	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
20/724	Y00G_100_050$_e$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.895	0.5	90.2	−1.5	38.8	38.8	92.3	1.0	1.0	0.5	93.3	−11.7	47.0	48.4	104.0	13.4	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
21/562	Y50G_100_050$_e$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.69	1.0	0.5	82.9	−21.8	28.7	36.1	127.2	0.75	1.0	0.5	87.6	−21.1	41.2	46.3	117.1	13.3	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
22/400	G00B_100_050$_e$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.576	75.4	−31.3	10.0	32.9	162.2	0.5	1.0	0.5	77.7	−27.5	17.5	32.6	147.4	8.7	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
23/404	G50B_100_050$_e$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.934	76.0	−18.9	−14.2	23.7	216.9	0.5	1.0	1.0	75.5	−15.9	−24.6	29.3	237.0	10.7	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
24/368	B00R_100_050$_e$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.642	1.0	66.9	0.7	−24.8	24.8	271.7	0.5	0.5	1.0	57.5	11.5	−30.8	32.9	290.5	15.5	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
25/692	B50R_100_050$_e$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.733	0.5	1.0	65.8	24.4	−14.9	28.6	328.6	1.0	0.5	1.0	73.3	35.3	−9.3	36.5	345.2	14.3	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
26/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.622	71.2	29.6	14.1	32.8	25.4	1.0	0.5	0.5	72.9	21.9	30.1	37.2	53.8	17.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
27/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.372	51.3	29.6	14.1	32.8	25.4	0.75	0.25	0.25	54.9	23.2	27.4	36.0	49.7	15.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
28/524	R50Y_075_050$_e$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.383	0.25	58.7	18.9	31.3	36.6	58.8	0.75	0.5	0.25	67.1	4.0	37.6	37.8	83.8	18.1	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
29/542	Y00G_075_050$_e$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.645	0.25	70.2	−1.5	38.8	38.8	92.3	0.75	0.75	0.25	80.6	−10.8	50.9	52.0	101.9	18.4	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
30/380	Y50G_075_050$_e$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.44	0.75	0.25	62.9	−21.8	28.7	36.1	127.2	0.5	0.75	0.25	72.1	−21.4	35.7	41.7	120.9	11.5	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
31/218	G00B_075_050$_e$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.326	55.5	−31.3	10.0	32.9	162.2	0.25	0.75	0.25	58.9	−34.0	18.3	38.6	151.6	9.3	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
32/222	G50B_075_050$_e$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.684	56.1	−18.9	−14.2	23.7	216.9	0.25	0.75	0.75	61.9	−19.0	−25.6	31.9	233.3	12.7	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
33/186	B00R_075_050$_e$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.392	0.75	46.9	0.7	−24.8	24.8	271.7	0.25	0.25	0.75	46.2	13.1	−30.7	33.4	293.2	13.7	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
34/510	B50R_075_050$_e$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.483	0.25	0.75	45.8	24.4	−14.9	28.6	328.6	0.75	0.25	0.75	53.8	38.4	−12.4	40.4	342.0	16.3	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
35/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.372	51.3	29.6	14.1	32.8	25.4	0.75	0.25	0.25	54.9	23.2	27.4	36.0	49.7	15.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
36/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.122	31.3	29.6	14.1	32.8	25.4	0.5	0.0	0.0	32.6	38.4	27.1	47.1	35.2	15.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
37/342	R50Y_050_050$_e$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.133	0.0	38.7	18.9	31.3	36.6	58.8	0.5	0.25	0.0	44.3	7.9	41.5	42.3	79.1	15.9	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
38/360	Y00G_050_050$_e$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.395	0.0	50.2	−1.5	38.8	38.8	92.3	0.5	0.5	0.0	58.5	−10.2	57.3	58.2	100.0	22.0	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
39/198	Y50G_050_050$_e$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.19	0.5	0.0	42.9	−21.8	28.7	36.1	127.2	0.25	0.5	0.0	47.0	−24.5	37.8	45.1	122.9	10.3	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
40/36	G00B_050_050$_e$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.076	35.5	−31.3	10.0	32.9	162.2	0.0	0.5	0.0	43.4	−62.0	24.5	66.7	158.4	34.8	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
41/40	G50B_050_050$_e$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.434	36.1	−18.9	−14.2	23.7	216.9	0.0	0.5	0.5	43.9	−23.5	−34.3	41.6	235.6	21.9	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
42/4	B00R_050_050$_e$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.142	0.5	26.9	0.7	−24.8	24.8	271.7	0.0	0.0	0.5	29.8	18.0	−38.5	42.5	295.0	22.2	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
43/328	B50R_050_050$_e$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.233	0.0	0.5	25.8	24.4	−14.9	28.6	328.6	0.5	0.0	0.5	34.4	45.4	−10.4	46.6	347.0	23.1	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
44/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.122	31.3	29.6	14.1	32.8	25.4	0.5	0.0	0.0	32.6	38.4	27.1	47.1	35.2	15.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
45/0	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
46/91	NW_013$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	21.3	0.0	−0.5	0.6	267.5	5.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
47/182	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.1	0.0	−1.1	1.1	269.9	1.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
48/273	NW_038$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	49.3	0.1	−1.1	1.1	276.0	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
49/364	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	59.2	0.1	−1.0	1.0	279.0	3.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
50/455	NW_063$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.5	0.1	−0.8	0.8	280.1	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
51/546	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	77.0	0.2	−0.2	0.3	313.6	0.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
52/637	NW_088$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	88.7	0.1	−0.1	0.2	313.1	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
53/728	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta *E*'* = ***14.1***

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, Δ*E*'*

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmyk*$_e$

5−0131830−F0

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 20/33

n=j	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
0	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0
1	B00R_012_012e	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.035	0.125	19.0	0.1	-6.2	6.2	271.7
2	B00R_025_025e	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.071	0.25	21.6	0.3	-12.4	12.4	271.7
3	B00R_037_037e	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.106	0.375	24.3	0.5	-18.6	18.6	271.7
4	B00R_050_050e	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.142	0.5	26.9	0.7	-24.8	24.8	271.7
5	B00R_062_062e	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.178	0.625	29.6	0.9	-31.0	31.0	271.7
6	B00R_075_075e	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.213	0.75	32.3	1.1	-37.2	37.2	271.7
7	B00R_087_087e	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.249	0.875	34.9	1.3	-43.4	43.4	271.7
8	B00R_100_100e	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
9	G00B_012_012e	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.019	21.1	-7.8	2.5	8.2	162.2
10	G50B_012_012e	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.108	21.3	-4.7	-3.5	5.9	216.9
11	G75B_025_025e	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.171	0.25	25.1	-5.8	-12.2	13.5	244.3
12	G84B_037_037e	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.194	0.375	27.6	-5.2	-18.8	19.6	254.3
13	G88B_050_050e	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.223	0.5	30.1	-4.8	-25.0	25.5	258.9
14	G90B_062_062e	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.252	0.625	32.7	-4.5	-31.1	31.4	261.6
15	G92B_075_075e	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.281	0.75	35.3	-4.2	-37.1	37.4	263.5
16	G93B_087_087e	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.319	0.875	38.1	-4.2	-43.4	43.6	264.4
17	G94B_100_100e	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.355	1.0	40.8	-4.0	-49.6	49.8	265.3
18	G00B_025_025e	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.038	25.9	-15.6	5.0	16.4	162.2
19	G25B_025_025e	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.137	26.4	-12.1	-2.0	12.2	189.6
20	G50B_025_025e	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.217	26.2	-9.4	-7.1	11.8	216.9
21	G65B_037_037e	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.328	0.375	29.9	-11.6	-16.2	20.0	234.3
22	G75B_050_050e	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.342	0.5	33.8	-11.7	-24.5	27.1	244.3
23	G80B_062_062e	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.362	0.625	36.4	-10.9	-31.4	33.2	250.7
24	G84B_075_075e	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.388	0.75	38.8	-10.5	-37.7	39.2	254.3
25	G86B_087_087e	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.415	0.875	41.3	-10.0	-43.9	45.0	257.1
26	G88B_100_100e	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.446	1.0	43.9	-9.7	-50.1	51.0	258.9
27	G00B_037_037e	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.057	30.7	-23.5	7.5	24.7	162.2
28	G15B_037_037e	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.16	31.2	-20.0	0.1	20.0	179.5
29	G34B_037_037e	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.249	31.6	-16.4	-5.8	17.4	199.6
30	G50B_037_037e	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.325	31.1	-14.2	-10.7	17.8	216.9
31	G61B_050_050e	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.5	0.495	34.8	-16.7	-19.7	25.9	229.7
32	G69B_062_062e	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.5	0.625	39.0	-17.9	-28.7	33.8	237.9
33	G75B_075_075e	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.514	0.75	42.5	-17.6	-36.7	40.7	244.3
34	G79B_087_087e	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.534	0.875	45.3	-16.9	-43.8	47.0	248.9
35	G81B_100_100e	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.564	1.0	47.9	-16.6	-50.3	53.0	251.6
36	G00B_050_050e	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.076	35.5	-31.3	10.0	32.9	162.2
37	G11B_050_050e	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.184	35.9	-27.9	2.4	28.0	175.0
38	G25B_050_050e	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.274	36.5	-24.2	-4.0	24.5	189.6
39	G38B_050_050e	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.362	36.6	-21.0	-9.4	23.0	204.2
40	G50B_050_050e	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.434	36.1	-18.9	-14.2	23.7	216.9
41	G59B_062_062e	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.625	0.602	39.7	-21.6	-23.2	31.7	227.0
42	G65B_075_075e	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.656	0.75	43.5	-23.3	-32.5	40.0	234.3
43	G70B_087_087e	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.667	0.875	48.1	-24.0	-41.2	47.7	239.7
44	G75B_100_100e	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.685	1.0	51.3	-23.5	-49.0	54.3	244.3
45	G00B_062_062e	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.095	40.3	-39.2	12.5	41.1	162.2
46	G09B_062_062e	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.203	40.7	-35.8	4.8	36.2	172.2
47	G19B_062_062e	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.296	41.3	-32.1	-1.8	32.2	183.2
48	G30B_062_062e	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.387	41.8	-28.2	-8.1	29.4	195.9
49	G40B_062_062e	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.474	41.6	-25.6	-13.0	28.8	206.9
50	G50B_062_062e	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.542	41.0	-23.7	-17.8	29.7	216.9
51	G57B_075_075e	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.75	0.71	44.7	-26.5	-26.7	37.6	225.1
52	G63B_087_087e	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.85	0.875	48.3	-28.5	-35.9	45.8	231.5
53	G68B_100_100e	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.819	1.0	52.6	-29.3	-45.3	54.0	237.0
54	G00B_075_075e	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.114	45.0	-47.0	15.0	49.4	162.2
55	G07B_075_075e	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.221	45.4	-43.7	7.3	44.3	170.4
56	G15B_075_075e	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.321	46.0	-40.1	0.3	40.1	179.5
57	G25B_075_075e	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.411	46.6	-36.3	-6.1	36.8	189.6
58	G34B_075_075e	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.499	46.8	-32.9	-11.7	34.9	199.6
59	G42B_075_075e	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.584	46.5	-30.4	-16.7	34.7	208.7
60	G50B_075_075e	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.651	46.0	-28.4	-21.4	35.6	216.9
61	G56B_087_087e	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.875	0.821	49.6	-31.2	-30.4	43.6	224.2
62	G61B_100_100e	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	1.0	0.99	53.2	-33.4	-39.5	51.8	229.7
63	G00B_087_087e	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.134	49.8	-54.9	17.6	57.6	162.2
64	G06B_087_087e	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.246	50.2	-51.4	9.5	52.3	169.5
65	G13B_087_087e	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.344	50.7	-48.0	2.6	48.1	176.8
66	G20B_087_087e	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.436	51.5	-44.1	-3.8	44.2	185.0
67	G29B_087_087e	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.524	51.9	-40.4	-10.2	41.7	194.1
68	G36B_087_087e	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.614	51.9	-37.5	-15.4	40.5	202.3
69	G43B_087_087e	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.69	51.5	-35.3	-20.1	40.6	209.6
70	G50B_087_087e	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.759	50.9	-33.2	-25.0	41.5	216.9
71	G55B_100_100e	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.929	54.6	-36.0	-34.0	49.6	223.3
72	G00B_100_100e	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
73	G05B_100_100e	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.266	55.0	-59.2	11.9	60.4	168.6
74	G11B_100_100e	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.368	55.4	-55.8	4.8	56.0	175.0
75	G18B_100_100e	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.463	56.2	-52.0	-2.0	52.0	182.3
76	G25B_100_100e	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.549	56.7	-48.4	-8.1	49.1	189.6
77	G31B_100_100e	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.631	57.0	-44.8	-13.6	46.9	196.9
78	G38B_100_100e	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.725	56.9	-42.1	-18.9	46.1	204.2
79	G44B_100_100e	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.798	56.4	-40.1	-23.7	46.6	210.5
80	G50B_100_100e	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9

n=j	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
0	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1	0.0	0.0	0.125	24.7	4.9	-12.6	13.5	291.3	9.8	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
2	0.0	0.0	0.25	23.7	4.7	-21.9	22.4	282.2	10.7	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
3	0.0	0.0	0.375	28.2	10.1	-29.8	31.5	288.8	15.3	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
4	0.0	0.0	0.5	29.8	18.0	-38.5	42.5	295.0	22.2	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
5	0.0	0.0	0.625	27.8	25.8	-43.6	50.7	300.6	27.9	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
6	0.0	0.0	0.75	28.9	25.4	-43.3	50.3	300.4	25.3	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
7	0.0	0.0	0.875	30.3	26.6	-43.3	50.8	301.6	25.7	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
8	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6	24.6	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
9	0.0	0.125	0.0	31.0	-8.7	4.5	9.8	152.2	10.1	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
10	0.0	0.125	0.125	28.7	-9.2	-12.4	15.5	233.4	12.4	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
11	0.0	0.125	0.25	28.8	-5.8	-22.4	23.2	255.2	10.8	227	0.0	0.685	1.0	51.3	-23.5	-49.0	54.3	244.3
12	0.0	0.125	0.375	31.6	-3.8	-30.3	30.6	262.7	12.2	238	0.0	0.518	1.0	46.3	-14.0	-50.3	52.2	254.3
13	0.0	0.125	0.5	33.6	2.6	-39.5	39.6	273.7	16.6	243	0.0	0.446	1.0	43.9	-9.7	-50.1	51.0	258.9
14	0.0	0.125	0.625	35.0	9.4	-44.9	45.8	281.8	19.7	246	0.0	0.404	1.0	42.6	-7.2	-49.8	50.3	261.6
15	0.0	0.125	0.75	32.7	15.8	-46.0	48.7	289.0	22.1	248	0.0	0.375	1.0	41.7	-5.6	-49.5	49.8	263.5
16	0.0	0.125	0.875	33.7	16.7	-45.4	48.4	290.2	21.5	248	0.0	0.365	1.0	41.2	-4.8	-49.6	49.8	264.4
17	0.0	0.125	1.0	34.6	14.4	-45.8	48.0	287.4	19.8	249	0.0	0.355	1.0	40.8	-4.0	-49.6	49.8	265.3
18	0.0	0.25	0.0	35.7	-22.3	5.5	22.9	166.0	11.8	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
19	0.0	0.25	0.125	32.1	-19.3	-6.7	20.4	199.1	10.3	183	0.0	1.0	0.549	56.7	-48.4	-8.1	49.1	189.6
20	0.0	0.25	0.25	35.4	-13.6	-20.5	24.7	236.3	16.8	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
21	0.0	0.25	0.375	36.6	-10.9	-29.0	31.0	249.2	14.4	216	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3
22	0.0	0.25	0.5	37.5	-8.2	-36.1	37.0	257.0	12.6	227	0.0	0.685	1.0	51.3	-23.5	-49.0	54.3	244.3
23	0.0	0.25	0.625	37.6	-4.5	-43.4	43.7	263.9	13.6	234	0.0	0.579	1.0	48.4	-17.5	-50.2	53.2	250.7
24	0.0	0.25	0.75	37.7	-0.7	-47.5	47.6	269.1	13.9	238	0.0	0.518	1.0	46.3	-14.0	-50.3	52.2	254.3
25	0.0	0.25	0.875	35.7	4.7	-49.3	49.5	275.4	16.6	241	0.0	0.474	1.0	44.8	-11.4	-50.2	51.5	257.1
26	0.0	0.25	1.0	36.0	4.2	-49.4	49.6	274.9	16.1	243	0.0	0.446	1.0	43.9	-9.7	-50.1	51.0	258.9
27	0.0	0.375	0.0	39.9	-35.9	13.8	38.4	158.9	16.6	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
28	0.0	0.375	0.125	38.1	-32.5	-0.7	32.5	181.3	14.2	175	0.0	1.0	0.428	55.9	-53.5	0.4	53.5	179.5
29	0.0	0.375	0.25	38.2	-25.0	-15.5	29.4	211.7	14.5	190	0.0	1.0	0.666	57.0	-43.9	-15.6	46.6	199.6
30	0.0	0.375	0.375	40.0	-19.7	-27.3	33.6	234.2	19.6	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
31	0.0	0.375	0.5	40.4	-15.0	-34.8	37.9	246.5	16.1	209	0.0	1.0	0.99	53.2	-33.4	-39.5	51.8	229.7
32	0.0	0.375	0.625	41.9	-12.3	-41.1	42.9	253.2	13.9	220	0.0	0.8	1.0	52.6	-28.7	-45.9	54.2	237.9
33	0.0	0.375	0.75	42.9	-9.5	-47.6	48.5	258.6	13.5	227	0.0	0.685	1.0	51.3	-23.5	-49.0	54.3	244.3
34	0.0	0.375	0.875	43.1	-8.0	-49.4	50.1	260.7	10.7	232	0.0	0.61	1.0	49.5	-19.3	-50.1	53.7	248.9
35	0.0	0.375	1.0	41.6	-5.5	-49.5	49.8	263.5	12.7	235	0.0	0.564	1.0	47.9	-16.6	-50.3	53.0	251.6
36	0.0	0.5	0.0	43.4	-62.0	24.5	66.7	158.4	34.8	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
37	0.0	0.5	0.125	43.6	-61.4	11.8	62.6	169.1	35.6	171	0.0	1.0	0.368	55.4	-55.8	4.8	56.0	175.0
38	0.0	0.5	0.25	41.9	-44.2	-7.1	44.8	189.1	20.9	183	0.0	1.0	0.549	56.7	-48.4	-8.1	49.1	189.6
39	0.0	0.5	0.375	42.9	-34.8	-22.3	41.3	212.7	19.8	194	0.0	1.0	0.725	56.9	-42.1	-18.9	46.1	204.2
40	0.0	0.5	0.5	43.9	-23.5	-34.3	41.6	235.6	21.9	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
41	0.0	0.5	0.625	44.7	-21.3	-38.9	44.4	241.3	16.4	208	0.0	1.0	0.964	53.8	-34.6	-37.2	50.8	227.0
42	0.0	0.5	0.75	46.8	-19.7	-45.8	49.8	246.7	14.1	216	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3
43	0.0	0.5	0.875	47.4	-16.3	-49.5	52.1	251.7	11.3	223	0.0	0.762	1.0	52.6	-27.4	-47.1	54.6	239.7
44	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4	11.9	227	0.0	0.685	1.0	51.3	-23.5	-49.0	54.3	244.3
45	0.0	0.625	0.0	48.1	-68.1	29.1	74.1	156.8	34.3	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
46	0.0	0.625	0.125	48.0	-74.0	21.1	76.9	164.0	42.1	168	0.0	1.0	0.325	55.3	-57.4	7.8	57.9	172.2
47	0.0	0.625	0.25	48.7	-69.5	6.2	69.8	174.8	38.9	178	0.0	1.0	0.475	56.3	-51.5	-2.8	51.5	183.2
48	0.0	0.625	0.375	49.9	-55.3	-10.5	56.3	190.8	28.3	187	0.0	1.0	0.62	57.0	-45.2	-12.9	47.0	195.9
49	0.0	0.625	0.5	51.3	-45.8	-25.2	52.3	208.7	25.4	196	0.0	1.0	0.759	56.8	-41.0	-20.8	46.0	206.9
50	0.0	0.625	0.625	50.4	-32.6	-36.2	48.8	227.9	22.4	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
51	0.0	0.625	0.75	50.5	-30.3	-40.4	50.5	233.0	15.3	207	0.0	1.0	0.947	54.2	-35.4	-35.6	50.2	225.1
52	0.0	0.625	0.875	50.7	-25.3	-46.5	52.9	241.3	11.2	211	0.0	0.971	1.0	52.9	-32.5	-41.0	52.4	231.5
53	0.0	0.625	1.0	50.0	-20.1	-50.0	53.9	248.0	10.6	219	0.0	0.819	1.0	52.6	-29.3	-45.3	54.0	237.0
54	0.0	0.75	0.0	51.2	-70.8	30.3	77.0	156.8	28.9	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
55	0.0	0.75	0.125	50.0	-73.8	22.2	77.1	163.2	33.8	166	0.0	1.0	0.295	55.1	-58.3	9.8	59.1	170.4
56	0.0	0.75	0.25	50.0	-68.5	8.7	69.0	172.7	29.8	175	0.0	1.0	0.428	55.9	-53.5	0.4	53.5	179.5
57	0.0	0.75	0.375	51.2	-59.6	-5.4	59.9	185.2	23.8	183	0.0	1.0	0.549	56.7	-48.4	-8.1	49.1	189.6
58	0.0	0.75	0.5	52.4	-50.8	-18.0	54.0	199.5	19.8	190	0.0	1.0	0.666	57.0	-43.9	-15.6	46.6	199.6
59	0.0	0.75	0.625	52.7	-43.9	-27.1	51.6	211.7	18.1	197	0.0	1.0	0.779	56.6	-40.6	-22.3	46.3	208.7
60	0.0	0.75	0.75	52.5	-36.6	-36.6	51.8	225.0	18.4	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
61	0.0	0.75	0.875	52.3	-32.9	-41.3	52.8	231.4	11.3	206	0.0	1.0	0.938	54.4	-35.7	-34.8	49.9	224.2
62	0.0	0.75	1.0	52.6	-27.0	-47.6	54.7	240.4	10.3	209	0.0	1.0	0.99	53.2	-33.4	-39.5	51.8	229.7
63	0.0	0.875	0.0	53.0	-69.3	31.1	75.9	155.7	20.0	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
64	0.0	0.875	0.125	52.2	-68.8	22.2	72.3	162.1	21.6	165	0.0	1.0	0.281	55.1	-58.8	10.8	59.8	169.5
65	0.0	0.875	0.25	52.6	-63.7	11.3	64.7	169.9	17.9	172	0.0	1.0	0.393	55.6	-54.9	3.0	55.0	176.8
66	0.0	0.875	0.375	53.9	-57.4	0.1	57.4	179.8	14.1	179	0.0	1.0	0.498	56.5	-50.4	-4.4	50.6	185.0
67	0.0	0.875	0.5	54.4	-50.3	-12.4	51.8	193.8	10.4	186	0.0	1.0	0.599	56.9	-46.2	-11.6	47.6	194.1
68	0.0	0.875	0.625	54.8	-45.3	-19.6	49.4	203.4	9.4	193	0.0	1.0	0.701	56.9	-42.8	-17.6	46.3	202.3
69	0.0	0.875	0.75	53.5	-41.7	-28.4	50.5	214.3	10.6	198	0.0	1.0	0.788	56.5	-40.3	-23.0	46.4	209.6
70	0.0	0.875	0.875	52.4	-35.3	-38.9	52.5	227.7	14.1	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
71	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3	10.7	206	0.0	1.0	0.929	54.6	-36.0	-34.0	49.6	223.3
72	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3	12.5	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
73	0.0	1.0	0.125	54.5	-63.4	22.2	67.2	160.6	11.1	164	0.0	1.0	0.266	55.0	-59.2	11.9	60.4	168.6
74	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167.5	9.1	171	0.0	1.0	0.368	55.4	-55.8	4.8	56.0	175.0
75	0.0	1.0	0.375	55.5	-55.6	4.5	55.8	175.3	7.5	177	0.0	1.0	0.463	56.2	-52.0	-2.0	52.0	182.3
76	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1	4.1	183	0.0	1.0	0.549	56.7	-48.4	-8.1	49.1	189.6
77	0.0	1.0	0.625	57.0	-45.0	-13.2	46.9	196.4	0.3	188	0.0	1.0	0.631	57.0	-44.8	-13.6	46.9	196.9
78	0.0	1.0	0.75	56.9	-41.2	-20.2	45.9	206.0	1.5	194	0.0	1.0	0.725	56.9	-42.1	-18.9	46.1	204.2
79	0.0	1.0	0.875	55.8	-37.7	-29.0	47.6	217.5	5.8	199	0.0	1.0	0.798	56.4	-40.1	-23.7	46.6	210.5
80	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7	13.1	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9

delta E*' = 16.9

5−0131930−F0

RN630−7N, 20/33−F

input: *rgb/cmyk* −> *rgb*e
output: overføring til *cmyk*e

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, Δ*E**'

5−0131930−F0

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 21/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
81	R00Y_012_012e	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.03	20.1	7.4	3.5	8.2	25.4
82	B50R_012_012e	0.125	0.0	0.125	0.125	0.125	0.062	330	0.058	0.0	0.125	18.7	6.1	−3.7	7.1	328.6
83	B25R_025_025e	0.125	0.0	0.25	0.25	0.25	0.125	300	0.002	0.0	0.25	20.2	6.2	−10.8	12.5	300.1
84	B15R_037_037e	0.125	0.0	0.375	0.375	0.375	0.187	289	0.0	0.038	0.375	23.0	6.1	−17.0	18.1	289.7
85	B11R_050_050e	0.125	0.0	0.5	0.5	0.5	0.25	284	0.0	0.074	0.5	25.6	6.2	−23.3	24.1	285.0
86	B09R_062_062e	0.125	0.0	0.625	0.625	0.625	0.312	281	0.0	0.111	0.625	28.1	6.4	−29.7	30.4	282.1
87	B07R_075_075e	0.125	0.0	0.75	0.75	0.75	0.375	279	0.0	0.147	0.75	30.6	6.5	−36.1	36.7	280.2
88	B06R_087_087e	0.125	0.0	0.875	0.875	0.875	0.437	278	0.0	0.18	0.875	33.1	6.9	−42.3	42.9	279.3
89	B05R_100_100e	0.125	0.0	1.0	1.0	1.0	0.5	277	0.0	0.215	1.0	35.6	7.1	−48.6	49.1	278.3
90	Y00G_012_012e	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.098	0.0	24.8	−0.3	9.7	9.7	92.3
91	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0
92	B00R_025_012e	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.16	0.25	29.0	0.1	−6.2	6.2	271.7
93	B00R_037_025e	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.196	0.375	31.6	0.3	−12.4	12.4	271.7
94	B00R_050_037e	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.231	0.5	34.3	0.5	−18.6	18.6	271.7
95	B00R_062_050e	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.267	0.625	36.9	0.7	−24.8	24.8	271.7
96	B00R_075_062e	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.303	0.75	39.6	0.9	−31.0	31.0	271.7
97	B00R_087_075e	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.338	0.875	42.2	1.1	−37.2	37.2	271.7
98	B00R_100_087e	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.374	1.0	44.9	1.3	−43.4	43.4	271.7
99	Y50G_025_025e	0.125	0.25	0.0	0.25	0.25	0.125	120	0.095	0.25	0.0	29.6	−10.9	14.3	18.0	127.2
100	G00B_025_012e	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.144	31.1	−7.8	2.5	8.2	162.2
101	G50B_025_012e	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.233	31.3	−4.7	−3.5	5.9	216.9
102	G75B_037_025e	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.296	0.375	35.1	−5.8	−12.2	13.5	244.3
103	G84B_050_037e	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.319	0.5	37.5	−5.2	−18.8	19.6	254.3
104	G88B_062_050e	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.348	0.625	40.1	−4.8	−25.0	25.5	258.9
105	G90B_075_062e	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.377	0.75	42.7	−4.5	−31.1	31.4	261.6
106	G92B_087_075e	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.406	0.875	45.3	−4.2	−37.1	37.4	263.5
107	G93B_100_087e	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.444	1.0	48.1	−4.2	−43.4	43.6	264.4
108	Y68G_037_037e	0.125	0.375	0.0	0.375	0.375	0.187	131	0.094	0.375	0.0	33.6	−20.0	16.7	26.1	140.0
109	G00B_037_025e	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.163	35.9	−15.6	5.0	16.4	162.2
110	G25B_037_025e	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.262	36.4	−12.1	−2.0	12.2	189.6
111	G50B_037_025e	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.342	36.2	−9.4	−7.1	11.8	216.9
112	G65B_050_037e	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.453	0.5	39.9	−11.6	−16.2	20.0	234.3
113	G75B_062_050e	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.467	0.625	43.8	−11.7	−24.5	27.1	244.3
114	G80B_075_062e	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.487	0.75	46.4	−10.9	−31.4	33.2	250.7
115	G84B_087_075e	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.513	0.875	48.8	−10.5	−37.7	39.2	254.3
116	G86B_100_087e	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.54	1.0	51.3	−10.0	−43.9	45.0	257.1
117	Y76G_050_050e	0.125	0.5	0.0	0.5	0.5	0.25	136	0.081	0.5	0.0	37.8	−29.0	19.6	35.0	145.9
118	G00B_050_037e	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.182	40.7	−23.5	7.5	24.7	162.2
119	G15B_050_037e	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.285	41.2	−20.0	0.1	20.0	179.5
120	G34B_050_037e	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.374	41.6	−16.4	−5.8	17.4	199.6
121	G50B_050_037e	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.45	41.1	−14.2	−10.7	17.8	216.9
122	G61B_062_050e	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.625	0.62	44.8	−16.7	−19.7	25.9	229.7
123	G69B_075_062e	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.625	0.75	49.0	−17.9	−28.7	33.8	237.9
124	G75B_087_075e	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.639	0.875	52.5	−17.6	−36.7	40.7	244.3
125	G79B_100_087e	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.659	1.0	55.3	−16.9	−43.8	47.0	248.9
126	Y81G_062_062e	0.125	0.625	0.0	0.625	0.625	0.312	139	0.062	0.625	0.0	42.1	−38.0	22.5	44.2	149.4
127	G00B_062_050e	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.201	45.5	−31.3	10.0	32.9	162.2
128	G11B_062_050e	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.309	45.9	−27.9	2.4	28.0	175.0
129	G25B_062_050e	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.399	46.5	−24.2	−4.0	24.5	189.6
130	G38B_062_050e	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.487	46.6	−21.0	−9.4	23.0	204.2
131	G50B_062_050e	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.559	46.1	−18.9	−14.2	23.7	216.9
132	G59B_075_062e	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.75	0.727	49.7	−21.6	−23.2	31.7	227.0
133	G65B_087_075e	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.781	0.875	53.4	−23.3	−32.5	40.0	234.3
134	G70B_100_087e	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.792	1.0	58.1	−24.0	−41.2	47.7	239.7
135	Y85G_075_075e	0.125	0.75	0.0	0.75	0.75	0.375	141	0.03	0.75	0.0	46.2	−47.3	25.4	53.7	151.7
136	G00B_075_062e	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.22	50.2	−39.2	12.5	41.1	162.2
137	G09B_075_062e	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.328	50.6	−35.8	4.8	36.2	172.2
138	G19B_075_062e	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.421	51.3	−32.1	−1.8	32.2	183.2
139	G30B_075_062e	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.512	51.8	−28.2	−8.1	29.4	195.9
140	G40B_075_062e	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.599	51.6	−25.6	−13.0	28.8	206.9
141	G50B_075_062e	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.667	51.0	−23.7	−17.8	29.7	216.9
142	G57B_087_075e	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.875	0.835	54.7	−26.5	−26.7	37.6	225.1
143	G63B_100_087e	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.975	1.0	58.3	−28.5	−35.9	45.8	231.5
144	Y86G_087_087e	0.125	0.875	0.0	0.875	0.875	0.437	142	0.009	0.875	0.0	50.6	−56.2	28.7	63.1	152.9
145	G00B_087_075e	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.239	55.0	−47.0	15.0	49.4	162.2
146	G07B_087_075e	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.346	55.4	−43.7	7.3	44.3	170.4
147	G15B_087_075e	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.446	56.0	−40.1	0.3	40.1	179.5
148	G25B_087_075e	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.536	56.6	−36.3	−6.1	36.8	189.6
149	G34B_087_075e	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.624	56.8	−32.9	−11.7	34.9	199.6
150	G42B_087_075e	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.709	56.5	−30.4	−16.7	34.7	208.7
151	G50B_087_075e	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.776	56.0	−28.4	−21.4	35.6	216.9
152	G56B_100_087e	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	1.0	0.946	59.6	−31.2	−30.4	43.6	224.2
153	Y88G_100_100e	0.125	1.0	0.0	1.0	1.0	0.5	143	0.0	1.0	0.012	55.1	−64.6	31.4	71.9	154.0
154	G00B_100_087e	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.259	59.8	−54.9	17.6	57.6	162.2
155	G06B_100_087e	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.371	60.2	−51.4	9.5	52.3	169.5
156	G13B_100_087e	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.469	60.7	−48.0	2.6	48.1	176.8
157	G20B_100_087e	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.561	61.5	−44.1	−3.8	44.2	185.0
158	G29B_100_087e	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.649	61.9	−40.4	−10.2	41.7	194.1
159	G36B_100_087e	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.739	61.9	−37.5	−15.4	40.5	202.3
160	G43B_100_087e	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.815	61.5	−35.3	−20.1	40.6	209.6
161	G50B_100_087e	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.884	60.9	−33.2	−25.0	41.5	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
81	0.125	0.0	0.0	24.0	5.9	7.2	9.4	50.8	5.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
82	0.125	0.0	0.125	26.0	11.4	−4.6	12.3	338.0	9.1	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
83	0.125	0.0	0.25	26.4	14.7	−16.0	21.8	312.4	11.7	270	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1
84	0.125	0.0	0.375	27.8	17.4	−23.7	29.4	306.3	14.0	264	0.0	0.101	1.0	34.0	16.3	−45.5	48.3	289.7
85	0.125	0.0	0.5	28.6	26.8	−31.8	41.6	310.1	22.4	262	0.0	0.149	1.0	34.8	12.5	−46.7	48.3	285.0
86	0.125	0.0	0.625	28.6	31.6	−35.0	47.2	312.0	25.7	260	0.0	0.177	1.0	35.2	10.2	−47.6	48.7	282.1
87	0.125	0.0	0.75	29.3	34.3	−37.9	51.1	312.1	27.8	259	0.0	0.196	1.0	35.4	8.7	−48.1	48.9	280.2
88	0.125	0.0	0.875	29.7	34.0	−39.9	52.4	310.4	27.3	258	0.0	0.206	1.0	35.5	7.9	−48.4	49.0	279.3
89	0.125	0.0	1.0	31.2	31.5	−40.6	51.4	307.7	26.0	258	0.0	0.215	1.0	35.6	7.1	−48.6	49.1	278.3
90	0.125	0.125	0.0	30.2	−4.3	14.4	15.0	106.8	8.1	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
91	0.125	0.125	0.125	21.3	0.0	−0.5	0.6	267.5	5.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
92	0.125	0.125	0.25	28.9	2.8	−15.8	16.0	280.2	9.9	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
93	0.125	0.125	0.375	31.2	5.1	−24.1	24.6	281.9	12.6	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
94	0.125	0.125	0.5	35.4	9.4	−28.1	29.7	288.4	13.0	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
95	0.125	0.125	0.625	37.8	14.4	−33.6	36.6	293.2	16.3	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
96	0.125	0.125	0.75	39.1	16.2	−38.1	41.4	293.0	16.8	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
97	0.125	0.125	0.875	36.0	21.3	−42.3	47.4	296.6	21.7	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
98	0.125	0.125	1.0	35.1	23.1	−41.8	47.8	298.9	24.0	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
99	0.125	0.25	0.0	36.6	−11.9	18.7	22.2	122.6	8.2	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
100	0.125	0.25	0.125	36.9	−11.2	4.4	12.0	158.2	6.9	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
101	0.125	0.25	0.25	34.4	−9.6	−14.9	17.7	237.1	12.7	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
102	0.125	0.25	0.375	37.8	−5.5	−22.5	23.2	256.1	10.6	227	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3
103	0.125	0.25	0.5	40.4	−2.7	−27.9	28.0	264.3	9.8	238	0.0	0.518	1.0	46.3	−14.0	−50.3	52.2	254.3
104	0.125	0.25	0.625	43.4	0.9	−31.2	31.2	271.7	9.1	243	0.0	0.446	1.0	43.9	−9.7	−50.1	51.0	258.9
105	0.125	0.25	0.75	44.4	3.1	−36.3	36.4	274.9	9.4	246	0.0	0.404	1.0	42.6	−7.2	−49.8	50.3	261.6
106	0.125	0.25	0.875	39.7	10.9	−43.7	45.0	284.0	17.4	248	0.0	0.375	1.0	41.7	−5.6	−49.5	49.8	263.5
107	0.125	0.25	1.0	38.2	14.5	−43.2	45.6	288.5	21.2	248	0.0	0.365	1.0	41.2	−4.8	−49.6	49.8	264.4
108	0.125	0.375	0.0	40.9	−28.5	23.4	36.8	140.5	12.9	135	0.251	1.0	0.0	62.3	−53.5	44.7	69.7	140.0
109	0.125	0.375	0.125	39.5	−22.7	6.3	23.6	164.3	8.0	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
110	0.125	0.375	0.25	37.5	−18.0	−7.4	19.5	202.4	8.1	183	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6
111	0.125	0.375	0.375	42.7	−13.3	−21.4	25.2	238.1	16.1	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
112	0.125	0.375	0.5	43.7	−10.2	−26.4	28.3	248.8	10.9	216	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3
113	0.125	0.375	0.625	45.8	−7.7	−30.3	31.3	255.6	7.3	227	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3
114	0.125	0.375	0.75	47.2	−5.4	−34.0	34.5	260.8	6.1	234	0.0	0.579	1.0	48.4	−17.5	−50.2	53.2	250.7
115	0.125	0.375	0.875	45.3	−2.8	−44.7	44.8	266.3	10.9	238	0.0	0.518	1.0	46.3	−14.0	−50.3	52.2	254.3
116	0.125	0.375	1.0	40.4	2.5	−46.9	47.0	273.0	16.8	241	0.0	0.474	1.0	44.8	−11.4	−50.2	51.5	257.1
117	0.125	0.5	0.0	43.7	−42.4	28.6	51.2	145.9	17.1	141	0.163	1.0	0.0	59.4	−58.0	39.3	70.1	145.9
118	0.125	0.5	0.125	44.1	−29.9	11.1	31.9	159.5	8.1	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
119	0.125	0.5	0.25	44.2	−26.8	−1.5	26.9	183.3	7.6	175	0.0	1.0	0.428	55.9	−53.5	0.4	53.5	179.5
120	0.125	0.5	0.375	45.0	−20.8	−15.3	25.8	216.4	10.9	190	0.0	1.0	0.666	57.0	−43.9	−15.6	46.6	199.6
121	0.125	0.5	0.5	47.1	−16.3	−26.5	31.1	238.4	17.0	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
122	0.125	0.5	0.625	49.2	−13.5	−30.9	33.7	246.3	12.4	209	0.0	1.0	0.99	53.2	−33.4	−39.5	51.8	229.7
123	0.125	0.5	0.75	50.5	−11.4	−33.9	35.8	251.3	8.5	220	0.0	0.8	1.0	52.6	−28.7	−45.9	54.2	237.9
124	0.125	0.5	0.875	50.7	−10.8	−40.8	42.2	255.1	8.1	227	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3
125	0.125	0.5	1.0	46.1	−8.6	−47.6	48.4	259.7	12.9	232	0.0	0.61	1.0	49.5	−19.3	−50.1	53.7	248.9
126	0.125	0.625	0.0	49.0	−53.8	33.4	63.3	148.1	20.4	144	0.099	1.0	0.0	57.5	−60.8	36.0	70.7	149.4
127	0.125	0.625	0.125	49.2	−38.1	17.4	41.9	155.5	10.6	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
128	0.125	0.625	0.25	49.3	−36.0	5.8	36.5	170.8	9.4	171	0.0	1.0	0.368	55.4	−55.8	4.8	56.0	175.0
129	0.125	0.625	0.375	50.0	−30.6	−8.3	31.7	195.2	8.3	183	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6
130	0.125	0.625	0.5	51.5	−24.3	−19.7	31.3	219.0	11.8	194	0.0	1.0	0.725	56.9	−42.1	−18.9	46.1	204.2
131	0.125	0.625	0.625	52.7	−21.6	−28.6	35.9	233.0	16.0	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
132	0.125	0.625	0.75	53.5	−17.6	−33.2	37.6	242.0	11.4	208	0.0	1.0	0.964	53.8	−34.6	−37.2	50.8	227.0
133	0.125	0.625	0.875	53.2	−15.5	−38.6	41.6	248.1	9.9	216	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3
134	0.125	0.625	1.0	51.2	−14.6	−46.5	48.7	252.5	12.7	223	0.0	0.762	1.0	52.6	−27.4	−47.1	54.6	239.7
135	0.125	0.75	0.0	54.0	−58.1	36.9	68.9	147.5	17.6	147	0.04	1.0	0.0	56.2	−63.1	33.9	71.7	151.7
136	0.125	0.75	0.125	55.2	−43.6	22.2	49.0	152.9	11.7	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
137	0.125	0.75	0.25	55.0	−42.3	11.7	43.9	164.5	10.3	168	0.0	1.0	0.325	55.3	−57.4	7.8	57.9	172.2
138	0.125	0.75	0.375	56.2	−40.4	0.2	40.4	179.6	9.8	178	0.0	1.0	0.475	56.3	−51.5	−2.8	51.5	183.2
139	0.125	0.75	0.5	57.7	−34.1	−12.3	36.3	199.9	9.3	187	0.0	1.0	0.62	57.0	−45.2	−12.9	47.0	195.9
140	0.125	0.75	0.625	57.9	−30.1	−22.3	37.5	216.6	12.0	196	0.0	1.0	0.759	56.8	−41.0	−20.8	46.0	206.9
141	0.125	0.75	0.75	57.5	−25.3	−30.9	39.9	230.6	14.6	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
142	0.125	0.75	0.875	56.9	−21.3	−36.8	42.5	239.9	11.6	207	0.0	1.0	0.947	54.2	−35.4	−35.6	50.2	225.1
143	0.125	0.75	1.0	55.9	−20.2	−43.0	47.5	244.7	11.1	211	0.0	0.971	1.0	52.9	−32.5	−41.0	52.4	231.5
144	0.125	0.875	0.0	58.4	−60.0	39.3	71.8	146.7	13.6	149	0.011	1.0	0.0	55.5	−64.2	32.9	72.2	152.9
145	0.125	0.875	0.125	59.3	−56.3	28.7	63.2	152.9	17.0	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
146	0.125	0.875	0.25	59.2	−53.5	17.9	56.4	161.4	14.9	166	0.0	1.0	0.295	55.1	−58.3	9.8	59.1	170.4
147	0.125	0.875	0.375	59.5	−49.3	5.3	49.6	173.7	11.0	175	0.0	1.0	0.428	55.9	−53.5	0.4	53.5	179.5
148	0.125	0.875	0.5	60.7	−42.8	−6.0	43.3	187.9	7.7	183	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6
149	0.125	0.875	0.625	60.9	−38.4	−14.4	41.0	200.6	7.3	190	0.0	1.0	0.666	57.0	−43.9	−15.6	46.6	199.6
150	0.125	0.875	0.75	60.8	−33.5	−23.4	40.9	214.9	8.5	197	0.0	1.0	0.779	56.6	−40.6	−22.3	46.3	208.7
151	0.125	0.875	0.875	59.5	−29.4	−32.9	44.2	228.2	12.0	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
152	0.125	0.875	1.0	58.3	−25.8	−40.3	47.8	237.3	11.3	206	0.0	1.0	0.938	54.4	−35.7	−34.8	49.9	224.2
153	0.125	1.0	0.0	58.1	−59.8	36.8	70.3	148.3	7.8	150	0.0	1.0	0.012	55.1	−64.6	31.4	71.9	154.0
154	0.125	1.0	0.125	56.9	−60.4	29.4	67.2	153.9	13.4	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
155	0.125	1.0	0.25	56.7	−57.8	19.3	60.9	161.5	12.1	165	0.0	1.0	0.281	55.1	−58.8	10.8	59.8	169.5
156	0.125	1.0	0.375	58.1	−53.1	9.6	54.0	169.7	9.0	172	0.0	1.0	0.393	55.6	−54.9	3.0	55.0	176.8
157	0.125	1.0	0.5	59.0	−47.2	−1.5	47.3	181.8	4.7	179	0.0	1.0	0.498	56.5	−50.4	−4.4	50.6	185.0
158	0.125	1.0	0.625	59.5	−41.3	−12.1	43.0	196.4	3.1	186	0.0	1.0	0.599	56.9	−46.2	−11.6	47.6	194.1
159	0.125	1.0	0.75	59.8	−37.5	−18.5	41.9	206.3	3.7	193	0.0	1.0	0.701	56.9	−42.8	−17.6	46.3	202.3
160	0.125	1.0	0.875	59.9	−33.1	−26.0	42.1	218.1	6.5	198	0.0	1.0	0.788	56.5	−40.3	−23.0	46.4	209.6
161	0.125	1.0	1.0	56.0	−30.7	−37.5	48.5	230.7	13.6	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9

delta E*' = 12.3

5−0132030−F0 RN630−7N, 21/33−F

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmyk_e$

5−0132030−F0

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 22/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
162	R00Y_025_025e	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.061	23.8	14.8	7.0	16.4	25.4	0.25	0.0	0.0	27.6	12.4	13.9	18.6	48.2	8.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
163	R00Y_025_025e	0.25	0.0	0.125	0.25	0.25	0.125	360	0.25	0.0	0.228	24.1	17.5	−2.4	17.7	352.0	0.25	0.0	0.125	26.6	15.4	3.1	15.7	11.5	6.4	334	1.0	0.0	0.914	47.3	70.1	−9.7	70.8	352.0
164	B50R_025_025e	0.25	0.0	0.25	0.25	0.25	0.125	330	0.116	0.0	0.25	21.1	12.2	−7.4	14.3	328.6	0.25	0.0	0.25	27.9	23.4	−8.3	24.9	340.4	13.2	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
165	B34R_037_037e	0.25	0.0	0.375	0.375	0.375	0.187	311	0.06	0.0	0.375	21.9	12.6	−14.7	19.4	310.5	0.25	0.0	0.375	29.1	27.1	−16.1	31.5	329.2	16.2	278	0.161	0.0	1.0	31.2	33.7	−39.4	51.9	310.5
166	B25R_050_050e	0.25	0.0	0.5	0.5	0.5	0.25	300	0.004	0.0	0.5	24.0	12.5	−21.6	25.0	300.1	0.25	0.0	0.5	29.7	31.5	−22.8	38.9	324.1	19.8	270	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1
167	B19R_062_062e	0.25	0.0	0.625	0.625	0.625	0.312	293	0.0	0.039	0.625	26.9	12.2	−28.0	30.6	293.5	0.25	0.0	0.625	30.1	35.9	−27.9	45.5	322.1	24.0	266	0.0	0.062	1.0	33.2	19.5	−44.8	48.9	293.5
168	B15R_075_075e	0.25	0.0	0.75	0.75	0.75	0.375	289	0.0	0.076	0.75	29.6	12.2	−34.1	36.2	289.7	0.25	0.0	0.75	30.6	38.8	−31.1	49.7	321.2	26.7	264	0.0	0.101	1.0	34.0	16.3	−45.5	48.3	289.7
169	B13R_087_087e	0.25	0.0	0.875	0.875	0.875	0.437	286	0.0	0.114	0.875	32.3	12.2	−40.2	42.1	286.9	0.25	0.0	0.875	31.0	39.9	−34.5	52.8	319.0	28.2	263	0.0	0.13	1.0	34.6	13.9	−46.0	48.1	286.9
170	B11R_100_100e	0.25	0.0	1.0	1.0	1.0	0.5	284	0.0	0.149	1.0	34.8	12.5	−46.7	48.3	285.0	0.25	0.0	1.0	31.2	39.0	−35.9	53.1	317.3	28.8	262	0.0	0.149	1.0	34.8	12.5	−46.7	48.3	285.0
171	R50Y_025_025e	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.066	0.0	27.5	9.4	15.6	18.3	58.8	0.25	0.125	0.0	31.6	1.6	20.1	20.2	85.3	9.8	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
172	R00Y_025_012e	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.155	30.1	7.4	3.5	8.2	25.4	0.25	0.125	0.125	29.9	6.6	8.1	10.5	50.7	4.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
173	B50R_025_012e	0.25	0.125	0.25	0.25	0.125	0.187	330	0.183	0.124	0.25	28.7	6.1	−3.7	7.1	328.6	0.25	0.125	0.25	32.1	13.5	−6.9	15.2	332.9	8.8	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
174	B25R_037_025e	0.25	0.125	0.375	0.375	0.25	0.25	300	0.127	0.124	0.375	30.2	6.2	−10.8	12.5	300.1	0.25	0.125	0.375	34.3	14.4	−15.5	21.2	312.9	10.2	270	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1
175	B15R_050_037e	0.25	0.125	0.5	0.5	0.375	0.312	289	0.124	0.163	0.5	33.0	6.1	−17.0	18.1	289.7	0.25	0.125	0.5	36.0	18.5	−22.2	28.9	309.8	13.8	264	0.0	0.101	1.0	34.0	16.3	−45.5	48.3	289.7
176	B11R_062_050e	0.25	0.125	0.625	0.625	0.5	0.375	284	0.125	0.199	0.625	35.6	6.2	−23.3	24.1	285.0	0.25	0.125	0.625	38.9	21.5	−27.8	35.1	307.6	16.2	262	0.0	0.149	1.0	34.8	12.5	−46.7	48.3	285.0
177	B09R_075_062e	0.25	0.125	0.75	0.75	0.625	0.437	281	0.125	0.236	0.75	38.1	6.4	−29.7	30.4	282.1	0.25	0.125	0.75	39.5	25.2	−32.9	41.5	307.4	19.1	260	0.0	0.177	1.0	35.2	10.2	−47.6	48.7	282.1
178	B07R_087_075e	0.25	0.125	0.875	0.875	0.75	0.5	279	0.125	0.272	0.875	40.6	6.5	−36.1	36.7	280.2	0.25	0.125	0.875	35.9	31.9	−37.3	49.1	310.5	25.8	259	0.0	0.196	1.0	35.4	8.7	−48.1	48.9	280.2
179	B06R_100_087e	0.25	0.125	1.0	1.0	0.875	0.562	278	0.125	0.305	1.0	43.1	6.9	−42.3	42.9	279.3	0.25	0.125	1.0	35.5	30.6	−38.1	48.9	308.7	25.2	258	0.0	0.206	1.0	35.5	7.9	−48.4	49.0	279.3
180	Y00G_025_025e	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.197	0.0	33.3	−0.7	19.4	19.4	92.3	0.25	0.25	0.0	38.0	−7.2	29.9	30.8	103.5	13.2	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
181	Y00G_025_012e	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.223	0.124	34.8	−0.3	9.7	9.7	92.3	0.25	0.25	0.125	37.1	−4.8	15.4	16.1	107.3	7.5	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
182	NW_025e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.1	0.0	−1.1	1.1	269.9	1.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
183	B00R_037_012e	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.285	0.375	39.0	0.1	−6.2	6.2	271.7	0.25	0.25	0.375	37.8	3.6	−16.3	16.7	282.4	10.7	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
184	B00R_050_025e	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.321	0.5	41.6	0.3	−12.4	12.4	271.7	0.25	0.25	0.5	41.5	6.0	−22.2	23.0	285.1	11.3	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
185	B00R_062_037e	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.356	0.625	44.3	0.5	−18.6	18.6	271.7	0.25	0.25	0.625	45.6	8.5	−25.4	26.8	288.6	10.5	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
186	B00R_075_050e	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.392	0.75	46.9	0.7	−24.8	24.8	271.7	0.25	0.25	0.75	46.2	13.1	−30.7	33.4	293.2	13.7	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
187	B00R_087_062e	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.428	0.875	49.6	0.9	−31.0	31.0	271.7	0.25	0.25	0.875	40.8	20.2	−39.1	44.0	297.4	22.7	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
188	B00R_100_075e	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.463	1.0	52.2	1.1	−37.2	37.2	271.7	0.25	0.25	1.0	38.9	22.0	−39.6	45.3	299.0	24.9	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
189	Y31G_037_037e	0.25	0.375	0.0	0.375	0.375	0.187	109	0.219	0.375	0.0	39.8	−12.3	27.1	29.7	114.4	0.25	0.375	0.0	42.0	−13.5	33.2	35.8	112.1	6.5	114	0.585	1.0	0.0	78.9	−32.8	72.3	79.4	114.4
190	Y50G_037_025e	0.25	0.375	0.125	0.375	0.25	0.25	120	0.22	0.375	0.124	39.6	−10.9	14.3	18.0	127.2	0.25	0.375	0.125	44.6	−13.2	18.9	23.1	125.0	7.1	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
191	G00B_037_012e	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.269	41.1	−7.8	2.5	8.2	162.2	0.25	0.375	0.25	43.2	−11.1	3.3	11.6	163.3	4.0	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
192	G50B_037_012e	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.358	41.2	−4.7	−3.5	5.9	216.9	0.25	0.375	0.375	44.0	−8.9	−14.2	16.8	237.9	11.8	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
193	G75B_050_025e	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.421	0.5	45.0	−5.8	−12.2	13.5	244.3	0.25	0.375	0.5	46.5	−4.8	−21.2	21.7	257.2	9.1	227	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3
194	G84B_062_037e	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.444	0.625	47.5	−5.2	−18.8	19.6	254.3	0.25	0.375	0.625	49.2	−1.9	−25.5	25.6	265.6	7.6	238	0.0	0.518	1.0	46.3	−14.0	−50.3	52.2	254.3
195	G88B_075_050e	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.473	0.75	50.1	−4.8	−25.0	25.5	258.9	0.25	0.375	0.75	50.5	0.0	−29.9	29.9	270.1	7.0	243	0.0	0.446	1.0	43.9	−9.7	−50.1	51.0	258.9
196	G90B_087_062e	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.502	0.875	52.7	−4.5	−31.1	31.4	261.6	0.25	0.375	0.875	48.6	5.5	−39.6	39.9	277.9	13.7	246	0.0	0.404	1.0	42.6	−7.2	−49.8	50.3	261.6
197	G92B_100_075e	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.531	1.0	55.3	−4.2	−37.1	37.4	263.5	0.25	0.375	1.0	44.9	9.9	−40.7	41.9	283.7	17.9	248	0.0	0.375	1.0	41.7	−5.6	−49.5	49.8	263.5
198	Y50G_050_050e	0.25	0.5	0.0	0.5	0.5	0.25	120	0.19	0.5	0.0	42.9	−21.8	28.7	36.1	127.2	0.25	0.5	0.0	47.0	−24.5	37.8	45.1	122.9	10.3	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
199	Y68G_050_037e	0.25	0.5	0.125	0.5	0.375	0.312	131	0.219	0.5	0.124	43.5	−20.0	16.7	26.1	140.0	0.25	0.5	0.125	49.7	−21.9	22.1	31.1	134.7	8.3	135	0.251	1.0	0.0	62.3	−53.5	44.7	69.7	140.0
200	G00B_050_025e	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.288	45.9	−15.6	5.0	16.4	162.2	0.25	0.5	0.25	47.9	−20.3	7.1	21.5	160.6	5.5	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
201	G25B_050_025e	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.387	46.4	−12.1	−2.0	12.2	189.6	0.25	0.5	0.375	48.6	−15.6	−7.2	17.2	204.8	6.6	183	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6
202	G50B_050_025e	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.467	46.2	−9.4	−7.1	11.8	216.9	0.25	0.5	0.5	51.5	−12.9	−19.9	23.7	237.1	14.3	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
203	G65B_062_037e	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.578	0.625	49.9	−11.6	−16.2	20.0	234.3	0.25	0.5	0.625	52.1	−8.6	−25.4	26.9	251.3	9.9	216	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3
204	G75B_075_050e	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.592	0.75	53.8	−11.7	−24.5	27.1	244.3	0.25	0.5	0.75	53.7	−6.8	−28.9	29.8	256.6	6.6	227	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3
205	G80B_087_062e	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.612	0.875	56.4	−10.9	−31.4	33.2	250.7	0.25	0.5	0.875	53.8	−5.6	−37.1	37.5	261.3	8.1	234	0.0	0.579	1.0	48.4	−17.5	−50.2	53.2	250.7
206	G84B_100_075e	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.638	1.0	58.8	−10.5	−37.7	39.2	254.3	0.25	0.5	1.0	47.1	0.7	−42.7	42.8	271.0	17.0	238	0.0	0.518	1.0	46.3	−14.0	−50.3	52.2	254.3
207	Y61G_062_062e	0.25	0.625	0.0	0.625	0.625	0.312	127	0.186	0.625	0.0	46.7	−31.4	30.9	44.1	135.4	0.25	0.625	0.0	51.6	−35.6	41.0	54.3	130.9	11.9	133	0.297	1.0	0.0	64.9	−50.3	49.5	70.6	135.4
208	Y76G_062_050e	0.25	0.625	0.125	0.625	0.5	0.375	136	0.206	0.625	0.125	47.8	−29.0	19.6	35.0	145.9	0.25	0.625	0.125	54.4	−29.8	25.4	39.2	139.5	8.7	141	0.163	1.0	0.0	59.4	−58.0	39.3	70.1	145.9
209	G00B_062_037e	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.307	50.7	−23.5	7.5	24.7	162.2	0.25	0.625	0.25	53.3	−27.9	12.4	30.5	156.0	7.0	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
210	G15B_062_037e	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.41	51.2	−20.0	0.1	20.0	179.5	0.25	0.625	0.375	54.9	−23.1	0.0	23.1	180.1	4.8	175	0.0	1.0	0.428	55.9	−53.5	0.4	53.5	179.5
211	G34B_062_037e	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.499	51.6	−16.4	−5.8	17.4	199.6	0.25	0.625	0.5	55.8	−20.1	−13.0	23.9	213.0	9.1	190	0.0	1.0	0.666	57.0	−43.9	−15.6	46.6	199.6
212	G50B_062_037e	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.575	51.1	−14.2	−10.7	17.8	216.9	0.25	0.625	0.625	56.1	−15.5	−23.3	28.0	236.3	13.6	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
213	G61B_075_050e	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.75	0.745	54.7	−16.7	−19.7	25.9	229.7	0.25	0.625	0.75	57.1	−12.4	−28.9	31.4	246.6	10.3	209	0.0	1.0	0.99	53.2	−33.4	−39.5	51.8	229.7
214	G69B_087_062e	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.75	0.875	59.0	−17.9	−28.7	33.8	237.9	0.25	0.625	0.875	57.1	−10.5	−34.3	35.9	252.8	9.4	220	0.0	0.8	1.0	52.6	−28.7	−45.9	54.2	237.9
215	G75B_100_075e	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.764	1.0	62.5	−17.6	−36.7	40.7	244.3	0.25	0.625	1.0	55.1	−10.3	−41.2	42.5	255.8	11.2	227	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3
216	Y68G_075_075e	0.25	0.75	0.0	0.75	0.75	0.375	131	0.188	0.75	0.0	50.8	−40.1	33.5	52.3	140.0	0.25	0.75	0.0	58.9	−42.3	46.5	62.9	132.3	15.4	135	0.251	1.0	0.0	62.3	−53.5	44.7	69.7	140.0
217	Y81G_075_062e	0.25	0.75	0.125	0.75	0.625	0.437	139	0.187	0.75	0.125	52.1	−38.0	22.5	44.2	149.4	0.25	0.75	0.125	57.9	−36.8	29.6	47.3	141.1	9.3	144	0.099	1.0	0.0	57.5	−60.8	36.0	70.7	149.4
218	G00B_075_050e	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.326	55.5	−31.3	10.0	32.9	162.2	0.25	0.75	0.25	58.9	−34.0	18.3	38.6	151.6	9.3	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
219	G11B_075_050e	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.434	55.9	−27.9	2.4	28.0	175.0	0.25	0.75	0.375	60.5	−31.1	8.2	32.2	165.2	8.0	171	0.0	1.0	0.368	55.4	−55.8	4.8	56.0	175.0
220	G25B_075_050e	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.524	56.5	−24.2	−4.0	24.5	189.6	0.25	0.75	0.5	62.0	−26.5	−3.7	26.8	188.1	5.9	183	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6
221	G38B_075_050e	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.612	56.6	−21.0	−9.4	23.0	204.2	0.25	0.75	0.625	62.2	−21.9	−15.0	26.6	214.3	7.9	194	0.0	1.0	0.725	56.9	−42.1	−18.9	46.1	204.2
222	G50B_075_050e	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.684	56.1	−18.9	−14.2	23.7	216.9	0.25	0.75	0.75	61.9	−19.0	−25.6	31.9	233.3	12.7	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
223	G59B_087_062e	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.875	0.852	59.7	−21.6	−23.2	31.7	227.0	0.25	0.75	0.875	61.5	−16.5	−31.9	35.9	242.6	10.2	208	0.0	1.0	0.964	53.8	−34.6	−37.2	50.8	227.0
224	G65B_100_075e	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.906	1.0	63.4	−23.3	−32.5	40.0	234.3	0.25	0.75	1.0	60.9	−16.4	−39.4	42.7	247.3	10.0	216	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3
225	Y73G_087_087e	0.25	0.875	0.0	0.875	0.875	0.437	134	0.174	0.875	0.0	55.0	−49.2	36.3	61.2	143.5	0.25	0.875	0.0	63.5	−50.0	47.7	69.1	136.3	14.2	139	0.199	1.0	0.0	60.5	−56.2	41.5	69.9	143.5
226	Y85G_087_075e	0.25	0.875	0.125	0.875	0.75	0.5	141	0.155	0.875	0.125	56.2	−47.3	25.4	53.7	151.7	0.25	0.875	0.125	64.6	−48.7	35.2	60.1	144.1	12.9	147	0.04	1.0	0.0	56.2	−63.1	33.9	71.7	151.7
227	G00B_087_062e	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.345	60.2	−39.2	12.5	41.1	162.2	0.25	0.875	0.25	64.8	−45.6	23.5	51.3	152.7	13.4	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
228	G09B_087_062e	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.453	60.6	−35.8	4.8	36.2	172.2	0.25	0.875	0.375	66.5	−40.4	11.9	42.2	163.5	10.2	168	0.0	1.0	0.325	55.3	−57.4	7.8	57.9	172.2
229	G19B_087_062e	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.546	61.3	−32.1	−1.8	32.2	183.2	0.25	0.875	0.5	66.9	−35.7	−0.4	35.7	180.7	6.7	178	0.0	1.0	0.475	56.3	−51.5	−2.8	51.5	183.2
230	G30B_087_062e	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.637	61.7	−28.2	−8.1	29.4	195.9	0.25	0.875	0.625	67.4	−30.7	−9.6	32.2	197.3	6.3	187	0.0	1.0	0.62	57.0	−45.2	−12.9	47.0	195.9
231	G40B_087_062e	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.724	61.6	−25.6	−13.0	28.8	206.9	0.25	0.875	0.75	65.8	−26.0	−19.6	32.6	217.0	7.8	196	0.0	1.0	0.759	56.8	−41.0	−20.8	46.0	206.9
232	G50B_087_062e	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.792	61.0	−23.7	−17.8	29.7	216.9	0.25	0.875	0.875	66.2	−22.2	−29.6	37.0	233.0	12.9	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
233	G57B_100_075e	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	1.0	0.96	64.7	−26.5	−26.7	37.6	225.1	0.25	0.875	1.0	64.7	−18.6	−35.8	40.4	242.4	12.0	207	0.0	1.0	0.947	54.2	−35.4	−35.6	50.2	225.1
234	Y76G_100_100e	0.25	1.0	0.0	1.0	1.0	0.5	136	0.163	1.0	0.0	59.4	−58.0	39.3	70.1	145.9	0.25	1.0	0.0	62.2	−53.6	44.5	69.7	140.2	7.4	141	0.163	1.0	0.0	59.4	−58.0	39.3	70.1	145.9
235	Y86G_100_087e	0.25	1.0	0.125	1.0	0.875	0.562	142	0.134	1.0	0.125	60.6	−56.2	28.7	63.1	152.9	0.25	1.0	0.125	64.1	−49.0	34.6	60.0	144.7	9.9	149	0.011	1.0	0.0	55.5	−64.2	32.9	72.2	152.9
236	G00B_100_075e	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.364	65.0	−47.0	15.0	49.4	162.2	0.25	1.0	0.25	62.6	−49.8	26.2	56.3	152.2	11.7	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
237	G07B_100_075e	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.471	65.4	−43.7	7.3	44.3	170.4	0.25	1.0	0.375	62.7	−47.1	15.1	49.4	162.1	8.8	166	0.0	1.0	0.295	55.1	−58.3	9.8	59.1	170.4
238	G15B_100_075e	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.571	66.0	−40.1	0.3	40.1	179.5	0.25	1.0	0.5	63.7	−41.5	3.0	41.6	175.8	3.8	175	0.0	1.0	0.428	55.9	−53.5	0.4	53.5	179.5
239	G25B_100_075e	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.661	66.6	−36.3	−6.1	36.8	189.6	0.25	1.0	0.625	64.1	−35.6	−9.9	36.9	195.6	4.6	183	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6
240	G34B_100_075e	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.749	66.8	−32.9	−11.7	34.9	199.6	0.25	1.0	0.75	65.2	−31.2	−15.8	35.0	206.8	4.6	190	0.0	1.0	0.666	57.0	−43.9	−15.6	46.6	199.6
241	G42B_100_075e	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.834	66.5	−30.4	−16.7	34.7	208.7	0.25	1.0	0.875	65.0	−27.2	−23.8	36.1	221.1	7.9	197	0.0	1.0	0.779	56.6	−40.6	−22.3	46.3	208.7
242	G50B_100_075e	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.901	65.9	−28.4	−21.4	35.6	216.9	0.25	1.0	1.0	61.1	−25.3	−35.2	43.4	234.2	14.9	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9

delta E*' = 11.6

5-0132130-F0 RN630-7N, 22/33-F

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmyk_e$

5-0132130-F0

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 23/33

n	HIC*Fe	rgb_Fe			ict_Fe			$h_{si_F,e}$	rgb*Fe			LabCh*Fe				
243	R00Y_037_037$_e$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.091	27.5	22.2	10.5	24.6	25.4
244	R18Y_037_037$_e$	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.233	27.5	24.3	1.8	24.4	4.3
245	B65R_037_037$_e$	0.375	0.0	0.25	0.375	0.375	0.187	349	0.332	0.0	0.375	27.0	24.5	−5.8	25.2	346.6
246	B50R_037_037$_e$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.175	0.0	0.375	23.4	18.3	−11.1	21.4	328.6
247	B38R_050_050$_e$	0.375	0.0	0.5	0.5	0.5	0.25	316	0.111	0.0	0.5	23.8	18.7	−18.5	26.3	315.3
248	B30R_062_062$_e$	0.375	0.0	0.625	0.625	0.625	0.312	307	0.068	0.0	0.625	25.7	19.1	−25.6	32.0	306.8
249	B25R_075_075$_e$	0.375	0.0	0.75	0.75	0.75	0.375	300	0.006	0.0	0.75	27.9	18.8	−32.4	37.5	300.1
250	B20R_087_087$_e$	0.375	0.0	0.875	0.875	0.875	0.437	295	0.0	0.037	0.875	30.7	18.5	−38.9	43.1	295.4
251	B18R_100_100$_e$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.0	0.072	1.0	33.4	18.7	−45.0	48.8	292.5
252	R31Y_037_037$_e$	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.053	0.0	30.4	19.6	20.8	28.6	46.6
253	R00Y_037_025$_e$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.186	33.8	14.8	7.0	16.4	25.4
254	R00Y_037_025$_e$	0.375	0.125	0.25	0.375	0.25	0.25	360	0.375	0.124	0.353	34.1	17.5	−2.4	17.7	352.0
255	B50R_037_025$_e$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.241	0.124	0.375	31.1	12.2	−7.4	14.3	328.6
256	B34R_050_037$_e$	0.375	0.125	0.5	0.5	0.375	0.312	311	0.185	0.124	0.5	31.9	12.6	−14.7	19.4	310.5
257	B25R_062_050$_e$	0.375	0.125	0.625	0.625	0.5	0.375	300	0.129	0.125	0.625	34.0	12.5	−21.6	25.0	300.1
258	B19R_075_062$_e$	0.375	0.125	0.75	0.75	0.625	0.437	293	0.125	0.164	0.75	36.8	12.2	−28.0	30.6	293.5
259	B15R_087_075$_e$	0.375	0.125	0.875	0.875	0.75	0.5	289	0.125	0.201	0.875	39.6	12.2	−34.1	36.2	289.7
260	B13R_100_087$_e$	0.375	0.125	1.0	1.0	0.875	0.562	286	0.125	0.239	1.0	42.3	12.2	−40.2	42.1	286.9
261	R68Y_037_037$_e$	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.157	0.0	35.9	8.9	26.1	27.6	71.1
262	R50Y_037_025$_e$	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.191	0.124	37.5	9.4	15.6	18.3	58.8
263	R00Y_037_012$_e$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.28	40.0	7.4	3.5	8.2	25.4
264	B50R_037_012$_e$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.308	0.249	0.375	38.7	6.1	−3.7	7.1	328.6
265	B25R_050_025$_e$	0.375	0.25	0.5	0.5	0.25	0.375	300	0.252	0.249	0.5	40.2	6.2	−10.8	12.5	300.1
266	B15R_062_037$_e$	0.375	0.25	0.625	0.625	0.375	0.437	289	0.25	0.288	0.625	43.0	6.1	−17.0	18.1	289.7
267	B11R_075_050$_e$	0.375	0.25	0.75	0.75	0.5	0.5	284	0.25	0.324	0.75	45.6	6.2	−23.3	24.1	285.0
268	B09R_087_062$_e$	0.375	0.25	0.875	0.875	0.625	0.562	281	0.25	0.361	0.875	48.1	6.4	−29.7	30.4	282.1
269	B07R_100_075$_e$	0.375	0.25	1.0	1.0	0.75	0.625	279	0.25	0.397	1.0	50.6	6.5	−36.1	36.7	280.2
270	Y00G_037_037$_e$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.296	0.0	41.7	−1.1	29.1	29.1	92.3
271	Y00G_037_025$_e$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.322	0.124	43.3	−0.7	19.4	19.4	92.3
272	Y00G_037_012$_e$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.348	0.249	44.8	−0.3	9.7	9.7	92.3
273	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0
274	B00R_050_012$_e$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.41	0.5	49.0	0.1	−6.2	6.2	271.7
275	B00R_062_025$_e$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.446	0.625	51.6	0.3	−12.4	12.4	271.7
276	B00R_075_037$_e$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.481	0.75	54.3	0.5	−18.6	18.6	271.7
277	B00R_087_050$_e$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.517	0.875	56.9	0.7	−24.8	24.8	271.7
278	B00R_100_062$_e$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.553	1.0	59.6	0.9	−31.0	31.0	271.7
279	Y23G_050_050$_e$	0.375	0.5	0.0	0.5	0.5	0.25	104	0.337	0.5	0.0	50.4	−13.6	40.4	42.6	108.6
280	Y31G_050_037$_e$	0.375	0.5	0.125	0.5	0.375	0.312	109	0.344	0.5	0.124	49.8	−12.3	27.1	29.7	114.4
281	Y50G_050_025$_e$	0.375	0.5	0.25	0.5	0.25	0.375	120	0.345	0.5	0.249	49.6	−10.9	14.3	18.0	127.2
282	G00B_050_012$_e$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.394	51.1	−7.8	2.5	8.2	162.2
283	G50B_050_012$_e$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.483	51.2	−4.7	−3.5	5.9	216.9
284	G75B_062_025$_e$	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.546	0.625	55.0	−5.8	−12.2	13.5	244.3
285	G84B_075_037$_e$	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.569	0.75	57.5	−5.2	−18.8	19.6	254.3
286	G88B_087_050$_e$	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.598	0.875	60.1	−4.8	−25.0	25.5	258.9
287	G90B_100_062$_e$	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.627	1.0	62.7	−4.5	−31.1	31.4	261.6
288	Y38G_062_062$_e$	0.375	0.625	0.0	0.625	0.625	0.312	113	0.324	0.625	0.0	53.0	−23.1	41.5	47.5	119.1
289	Y50G_062_050$_e$	0.375	0.625	0.125	0.625	0.5	0.375	120	0.315	0.625	0.125	52.9	−21.8	28.7	36.1	127.2
290	Y68G_062_037$_e$	0.375	0.625	0.25	0.625	0.375	0.437	131	0.344	0.625	0.25	53.5	−20.0	16.7	26.1	140.0
291	G00B_062_025$_e$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.413	55.9	−15.6	5.0	16.4	162.2
292	G25B_062_025$_e$	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.512	56.4	−12.1	−2.0	12.2	189.6
293	G50B_062_025$_e$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.592	56.2	−9.4	−7.1	11.8	216.9
294	G65B_075_037$_e$	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.703	0.75	59.9	−11.6	−16.2	20.0	234.3
295	G75B_087_050$_e$	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.717	0.875	63.8	−11.7	−24.5	27.1	244.3
296	G80B_100_062$_e$	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.737	1.0	66.3	−10.9	−31.4	33.2	250.7
297	Y50G_075_075$_e$	0.375	0.75	0.0	0.75	0.75	0.375	120	0.285	0.75	0.0	56.2	−32.8	43.1	54.2	127.2
298	Y61G_075_062$_e$	0.375	0.75	0.125	0.75	0.625	0.437	127	0.311	0.75	0.125	56.7	−31.4	30.9	44.1	135.4
299	Y76G_075_050$_e$	0.375	0.75	0.25	0.75	0.5	0.5	136	0.331	0.75	0.25	57.8	−29.0	19.6	35.0	145.9
300	G00B_075_037$_e$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.432	60.7	−23.5	7.5	24.7	162.2
301	G15B_075_037$_e$	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.535	61.1	−20.0	0.1	20.0	179.5
302	G34B_075_037$_e$	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.624	61.5	−16.4	−5.8	17.4	199.6
303	G50B_075_037$_e$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.7	61.1	−14.2	−10.7	17.8	216.9
304	G61B_087_050$_e$	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.875	0.87	64.7	−16.7	−19.7	25.9	229.7
305	G69B_100_062$_e$	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.875	1.0	69.0	−17.9	−28.7	33.8	237.9
306	Y58G_087_087$_e$	0.375	0.875	0.0	0.875	0.875	0.437	125	0.28	0.875	0.0	60.0	−42.5	45.4	62.2	133.0
307	Y68G_087_075$_e$	0.375	0.875	0.125	0.875	0.75	0.5	131	0.313	0.875	0.125	60.8	−40.1	33.5	52.3	140.0
308	Y81G_087_062$_e$	0.375	0.875	0.25	0.875	0.625	0.562	139	0.312	0.875	0.25	62.1	−38.0	22.5	44.2	149.4
309	G00B_087_050$_e$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.451	65.4	−31.3	10.0	32.9	162.2
310	G11B_087_050$_e$	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.559	65.9	−27.9	2.4	28.0	175.0
311	G25B_087_050$_e$	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.649	66.5	−24.2	−4.0	24.5	189.6
312	G38B_087_050$_e$	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.737	66.6	−21.0	−9.4	23.0	204.2
313	G50B_087_050$_e$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.809	66.1	−18.9	−14.2	23.7	216.9
314	G59B_100_062$_e$	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	1.0	0.977	69.7	−21.6	−23.2	31.7	227.0
315	Y63G_100_100$_e$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.286	1.0	0.0	64.2	−51.1	48.4	70.4	136.5
316	Y73G_100_087$_e$	0.375	1.0	0.125	1.0	0.875	0.562	134	0.299	1.0	0.125	65.0	−49.2	36.3	61.2	143.5
317	Y85G_100_075$_e$	0.375	1.0	0.25	1.0	0.75	0.625	141	0.28	1.0	0.25	66.2	−47.3	25.4	53.7	151.7
318	G00B_100_062$_e$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.47	70.2	−39.2	12.5	41.1	162.2
319	G09B_100_062$_e$	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.578	70.6	−35.8	4.8	36.2	172.2
320	G19B_100_062$_e$	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.671	71.3	−32.1	−1.8	32.2	183.2
321	G30B_100_062$_e$	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.762	71.7	−28.2	−8.1	29.4	195.9
322	G40B_100_062$_e$	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.849	71.6	−25.6	−13.0	28.8	206.9
323	G50B_100_062$_e$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.917	71.0	−23.7	−17.8	29.7	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$	rgb*Me			LabCh*Me				
243	0.375	0.0	0.0	30.3	27.2	22.2	35.2	39.2	13.0	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
244	0.375	0.0	0.125	32.0	25.7	9.6	27.5	20.4	9.0	351	1.0	0.0	0.622	46.2	64.9	4.8	65.1	4.3
245	0.375	0.0	0.25	31.0	30.7	−0.5	30.7	358.9	9.1	324	0.887	0.0	1.0	44.7	65.4	−15.5	67.2	346.6
246	0.375	0.0	0.375	31.9	36.7	−9.1	37.8	345.9	20.3	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
247	0.375	0.0	0.5	31.7	39.1	−15.6	42.1	338.1	22.0	282	0.223	0.0	1.0	31.2	37.5	−37.0	52.7	315.3
248	0.375	0.0	0.625	32.2	42.3	−21.3	47.4	333.2	24.4	275	0.11	0.0	1.0	31.3	30.7	−41.0	51.2	306.8
249	0.375	0.0	0.75	32.4	45.0	−26.9	52.5	329.1	27.1	270	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1
250	0.375	0.0	0.875	33.3	45.9	−30.6	55.2	326.2	28.7	267	0.0	0.043	1.0	32.7	21.1	−44.4	49.2	295.4
251	0.375	0.0	1.0	33.4	45.6	−32.1	55.7	324.8	29.8	266	0.0	0.072	1.0	33.4	18.7	−45.0	48.8	292.5
252	0.375	0.125	0.0	37.2	9.7	29.1	30.7	71.4	14.5	37	1.0	0.141	0.0	53.8	52.5	55.6	76.5	46.6
253	0.375	0.125	0.125	37.6	12.2	16.9	20.9	54.0	10.9	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
254	0.375	0.125	0.25	36.0	18.0	2.8	18.3	9.0	5.6	334	1.0	0.0	0.914	47.3	70.1	−9.7	70.8	352.0
255	0.375	0.125	0.375	38.4	25.0	−9.1	26.6	339.8	14.8	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
256	0.375	0.125	0.5	39.4	26.4	−15.5	30.6	329.5	15.7	278	0.161	0.0	1.0	31.2	33.7	−39.4	51.9	310.5
257	0.375	0.125	0.625	39.7	30.2	−21.3	37.0	324.7	18.5	270	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1
258	0.375	0.125	0.75	41.6	31.4	−27.1	41.5	319.1	19.7	266	0.0	0.062	1.0	33.2	19.5	−44.8	48.9	293.5
259	0.375	0.125	0.875	37.8	39.8	−33.8	52.2	319.6	27.6	264	0.0	0.101	1.0	34.0	16.3	−45.5	48.3	289.7
260	0.375	0.125	1.0	37.6	37.9	−34.7	51.4	317.5	26.7	263	0.0	0.13	1.0	34.6	13.9	−46.0	48.1	286.9
261	0.375	0.25	0.0	42.7	−0.4	38.3	38.3	90.6	16.7	54	1.0	0.419	0.0	68.6	23.8	69.7	73.7	71.1
262	0.375	0.25	0.125	45.4	0.8	22.4	22.4	87.9	13.4	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
263	0.375	0.25	0.25	43.6	6.9	7.0	9.8	45.4	4.9	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
264	0.375	0.25	0.375	44.8	11.9	−7.0	13.8	329.3	9.1	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
265	0.375	0.25	0.5	45.7	14.8	−15.6	21.5	313.5	11.2	270	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1
266	0.375	0.25	0.625	47.0	17.3	−21.6	27.7	308.6	12.7	264	0.0	0.101	1.0	34.0	16.3	−45.5	48.3	289.7
267	0.375	0.25	0.75	48.2	18.8	−26.9	32.9	305.0	13.4	262	0.0	0.149	1.0	34.8	12.5	−46.7	48.3	285.0
268	0.375	0.25	0.875	44.4	27.0	−34.8	44.0	307.8	21.5	260	0.0	0.177	1.0	35.2	10.2	−47.6	48.7	282.1
269	0.375	0.25	1.0	42.4	27.3	−36.1	45.3	307.0	22.3	259	0.0	0.196	1.0	35.4	8.7	−48.1	48.9	280.2
270	0.375	0.375	0.0	51.8	−10.2	44.8	45.9	102.9	20.7	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
271	0.375	0.375	0.125	54.0	−8.6	31.8	32.9	105.1	18.1	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
272	0.375	0.375	0.25	51.5	−5.6	13.8	14.9	112.1	9.4	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
273	0.375	0.375	0.375	49.3	0.1	−1.1	1.1	276.0	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
274	0.375	0.375	0.5	50.4	2.7	−14.3	14.6	280.9	8.6	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
275	0.375	0.375	0.625	51.6	5.4	−20.3	21.1	284.8	9.4	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
276	0.375	0.375	0.75	53.0	7.9	−25.5	26.7	287.3	10.1	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
277	0.375	0.375	0.875	51.7	14.5	−34.3	37.3	293.0	17.5	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
278	0.375	0.375	1.0	48.4	16.5	−36.0	39.7	294.6	19.8	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
279	0.375	0.5	0.0	51.3	−14.3	49.0	51.0	106.2	8.7	108	0.674	1.0	0.0	84.4	−27.2	80.8	85.3	108.6
280	0.375	0.5	0.125	57.7	−15.0	33.8	37.0	114.0	10.7	114	0.585	1.0	0.0	78.9	−32.8	72.3	79.4	114.4
281	0.375	0.5	0.25	56.7	−13.1	17.2	21.6	127.2	7.9	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
282	0.375	0.5	0.375	56.1	−10.1	3.5	10.7	160.9	5.5	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
283	0.375	0.5	0.5	56.7	−7.4	−11.0	13.3	236.1	9.6	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
284	0.375	0.5	0.625	55.8	−4.2	−19.8	20.2	257.9	7.7	227	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3
285	0.375	0.5	0.75	56.4	−2.1	−24.9	25.0	265.0	6.9	238	0.0	0.518	1.0	46.3	−14.0	−50.3	52.2	254.3
286	0.375	0.5	0.875	58.1	1.7	−33.0	33.0	273.0	10.5	243	0.0	0.446	1.0	43.9	−9.7	−50.1	51.0	258.9
287	0.375	0.5	1.0	53.2	6.8	−36.1	36.7	280.8	15.6	246	0.0	0.404	1.0	42.6	−7.2	−49.8	50.3	261.6
288	0.375	0.625	0.0	55.3	−23.5	50.1	55.4	115.1	8.8	118	0.518	1.0	0.0	75.0	−37.0	66.5	76.1	119.1
289	0.375	0.625	0.125	61.7	−21.7	37.1	43.0	120.3	12.1	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
290	0.375	0.625	0.25	61.4	−21.3	22.1	30.7	133.9	9.6	135	0.251	1.0	0.0	62.3	−53.5	44.7	69.7	140.0
291	0.375	0.625	0.375	61.8	−19.4	8.0	21.0	157.4	7.6	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
292	0.375	0.625	0.5	62.1	−14.8	−4.0	15.3	195.3	6.6	183	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6
293	0.375	0.625	0.625	63.4	−12.8	−15.6	20.2	230.4	11.6	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
294	0.375	0.625	0.75	62.2	−9.9	−24.4	26.3	247.8	8.6	216	0.0	0.875	1.0	52.5	−31.1	−43.3	53.4	234.3
295	0.375	0.625	0.875	62.4	−7.6	−29.2	30.1	255.3	6.4	227	0.0	0.685	1.0	51.3	−23.5	−49.0	54.3	244.3
296	0.375	0.625	1.0	58.1	−4.4	−37.0	37.3	263.1	11.9	234	0.0	0.579	1.0	48.4	−17.5	−50.2	53.2	250.7
297	0.375	0.75	0.0	63.5	−31.8	55.8	64.3	119.6	14.7	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
298	0.375	0.75	0.125	66.7	−30.6	40.3	50.6	127.1	13.7	133	0.297	1.0	0.0	64.9	−50.3	49.5	70.6	135.4
299	0.375	0.75	0.25	66.3	−28.8	25.8	38.7	138.1	10.4	141	0.163	1.0	0.0	59.4	−58.0	39.3	70.1	145.9
300	0.375	0.75	0.375	66.8	−25.9	13.3	29.2	152.7	8.8	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
301	0.375	0.75	0.5	68.0	−22.0	3.1	22.2	171.8	7.7	175	0.0	1.0	0.428	55.9	−53.5	0.4	53.5	179.5
302	0.375	0.75	0.625	67.6	−19.1	−9.9	21.5	207.4	7.7	190	0.0	1.0	0.666	57.0	−43.9	−15.6	46.6	199.6
303	0.375	0.75	0.75	67.7	−17.3	−21.2	27.4	230.7	12.7	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
304	0.375	0.75	0.875	67.4	−13.8	−28.2	31.4	243.8	9.3	209	0.0	1.0	0.99	53.2	−33.4	−39.5	51.8	229.7
305	0.375	0.75	1.0	66.5	−13.0	−33.3	35.7	248.6	7.1	220	0.0	0.8	1.0	52.6	−28.7	−45.9	54.2	237.9
306	0.375	0.875	0.0	67.9	−38.7	57.9	69.7	123.7	15.2	131	0.32	1.0	0.0	66.2	−48.5	51.9	71.1	133.0
307	0.375	0.875	0.125	71.1	−38.6	47.1	60.9	129.3	17.1	135	0.251	1.0	0.0	62.3	−53.5	44.7	69.7	140.0
308	0.375	0.875	0.25	71.0	−36.0	30.3	47.1	139.9	12.0	144	0.099	1.0	0.0	57.5	−60.8	36.0	70.7	149.4
309	0.375	0.875	0.375	72.6	−34.0	20.4	39.6	149.0	12.8	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
310	0.375	0.875	0.5	73.1	−30.5	8.4	31.7	164.5	9.7	171	0.0	1.0	0.368	55.4	−55.8	4.8	56.0	175.0
311	0.375	0.875	0.625	72.4	−26.9	−2.4	27.0	185.2	6.6	183	0.0	1.0	0.549	56.7	−48.4	−8.1	49.1	189.6
312	0.375	0.875	0.75	71.6	−23.8	−14.3	27.7	211.0	7.4	194	0.0	1.0	0.725	56.9	−42.1	−18.9	46.1	204.2
313	0.375	0.875	0.875	71.6	−19.1	−26.4	32.6	234.0	13.3	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
314	0.375	0.875	1.0	70.4	−16.4	−31.2	35.2	242.2	9.5	208	0.0	1.0	0.964	53.8	−34.6	−37.2	50.8	227.0
315	0.375	1.0	0.0	69.3	−44.0	57.2	72.1	127.5	12.4	133	0.286	1.0	0.0	64.2	−51.1	48.4	70.4	136.5
316	0.375	1.0	0.125	69.7	−43.0	47.7	64.2	131.9	13.8	139	0.199	1.0	0.0	60.5	−56.2	41.5	69.9	143.5
317	0.375	1.0	0.25	70.8	−39.2	31.4	50.2	141.2	11.1	147	0.04	1.0	0.0	56.2	−63.1	33.9	71.7	151.7
318	0.375	1.0	0.375	70.5	−38.1	22.9	44.5	148.9	10.4	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
319	0.375	1.0	0.5	71.1	−34.5	13.1	36.9	159.2	8.3	168	0.0	1.0	0.325	55.3	−57.4	7.8	57.9	172.2
320	0.375	1.0	0.625	71.8	−30.4	0.7	30.4	178.6	3.1	178	0.0	1.0	0.475	56.3	−51.5	−2.8	51.5	183.2
321	0.375	1.0	0.75	71.4	−26.3	−11.6	28.8	203.8	4.0	187	0.0	1.0	0.62	57.0	−45.2	−12.9	47.0	195.9
322	0.375	1.0	0.875	71.2	−23.7	−18.0	29.8	217.1	5.3	196	0.0	1.0	0.759	56.8	−41.0	−20.8	46.0	206.9
323	0.375	1.0	1.0	70.0	−19.9	−28.6	34.8	235.1	11.4	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9

delta $E^{*\prime}$ = 12.6

5−0132230−F0 RN630−7N, 23/33−F

TUB-prøveplansje RN63; 1080 standard farger, cf=1 input: $rgb/cmyk$ −> rgb_e
farger og fargeavstander, $\Delta E^{*\prime}$ output: overføring til $cmyk_e$

5−0132230−F0

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 24/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
324	R00Y_050_050e	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.122	31.3	29.6	14.1	32.8	25.4
325	R26Y_050_050e	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.26	31.1	31.4	5.4	31.9	9.8
326	R00Y_050_050e	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.457	31.8	35.0	-4.8	35.4	352.0
327	B61R_050_050e	0.5	0.0	0.375	0.5	0.5	0.25	344	0.37	0.0	0.5	28.9	29.9	-9.7	31.4	341.8
328	B50R_050_050e	0.5	0.0	0.5	0.5	0.5	0.25	330	0.233	0.0	0.5	25.8	24.4	-14.9	28.6	328.6
329	B40R_062_062e	0.5	0.0	0.625	0.625	0.625	0.312	319	0.164	0.0	0.625	25.8	24.8	-22.2	33.3	318.1
330	B34R_075_075e	0.5	0.0	0.75	0.75	0.75	0.375	311	0.121	0.0	0.75	27.5	25.3	-29.5	38.9	310.5
331	B29R_087_087e	0.5	0.0	0.875	0.875	0.875	0.437	305	0.07	0.0	0.875	29.5	25.4	-36.5	44.5	304.9
332	B25R_100_100e	0.5	0.0	1.0	1.0	1.0	0.5	300	0.008	0.0	1.0	31.7	25.1	-43.2	50.0	300.1
333	R23Y_050_050e	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.04	0.0	33.6	28.3	24.7	37.6	41.0
334	R00Y_050_037e	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.216	37.5	22.2	10.5	24.6	25.4
335	R18Y_050_037e	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.358	37.5	24.3	1.8	24.4	4.3
336	B65R_050_037e	0.5	0.125	0.375	0.5	0.375	0.312	349	0.457	0.124	0.5	37.0	24.5	-5.8	25.2	346.6
337	B50R_050_037e	0.5	0.125	0.5	0.5	0.375	0.312	330	0.3	0.124	0.5	33.4	18.3	-11.1	21.4	328.6
338	B38R_062_050e	0.5	0.125	0.625	0.625	0.5	0.375	316	0.236	0.125	0.625	33.8	18.7	-18.5	26.3	315.3
339	B30R_075_062e	0.5	0.125	0.75	0.75	0.625	0.437	307	0.193	0.125	0.75	35.7	19.1	-25.6	32.0	306.8
340	B25R_087_075e	0.5	0.125	0.875	0.875	0.75	0.5	300	0.131	0.125	0.875	37.9	18.8	-32.4	37.5	300.1
341	B20R_100_087e	0.5	0.125	1.0	1.0	0.875	0.562	295	0.125	0.162	1.0	40.7	18.5	-38.9	43.1	295.4
342	R50Y_050_050e	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.133	0.0	38.7	18.9	31.3	36.6	58.8
343	R31Y_050_037e	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.178	0.124	40.4	19.6	20.8	28.6	46.6
344	R00Y_050_025e	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.311	43.8	14.8	7.0	16.4	25.4
345	R00Y_050_025e	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.478	44.1	17.5	-2.4	17.7	352.0
346	B50R_050_025e	0.5	0.25	0.5	0.5	0.25	0.375	330	0.366	0.249	0.5	41.0	12.2	-7.4	14.3	328.6
347	B34R_062_037e	0.5	0.25	0.625	0.625	0.375	0.437	311	0.31	0.25	0.625	41.9	12.6	-14.7	19.4	310.5
348	B25R_075_050e	0.5	0.25	0.75	0.75	0.5	0.5	300	0.254	0.25	0.75	44.0	12.5	-21.6	25.0	300.1
349	B19R_087_062e	0.5	0.25	0.875	0.875	0.625	0.562	293	0.25	0.289	0.875	46.8	12.2	-28.0	30.6	293.5
350	B15R_100_075e	0.5	0.25	1.0	1.0	0.75	0.625	289	0.25	0.326	1.0	49.6	12.2	-34.1	36.2	289.7
351	R76Y_050_050e	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.249	0.0	44.2	8.5	36.3	37.3	76.7
352	R68Y_050_037e	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.282	0.124	45.9	8.9	26.1	27.6	71.1
353	R50Y_050_025e	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.316	0.249	47.5	9.4	15.6	18.3	58.8
354	R00Y_050_012e	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.405	50.0	7.4	3.5	8.2	25.4
355	B50R_050_012e	0.5	0.375	0.5	0.5	0.125	0.437	330	0.433	0.375	0.5	48.7	6.1	-3.7	7.1	328.6
356	B25R_062_025e	0.5	0.375	0.625	0.625	0.25	0.5	300	0.377	0.375	0.625	50.2	6.2	-10.8	12.5	300.1
357	B15R_075_037e	0.5	0.375	0.75	0.75	0.375	0.562	289	0.375	0.413	0.75	52.9	6.1	-17.0	18.1	289.7
358	B11R_087_050e	0.5	0.375	0.875	0.875	0.5	0.625	284	0.375	0.449	0.875	55.6	6.2	-23.3	24.1	285.0
359	B09R_100_062e	0.5	0.375	1.0	1.0	0.625	0.687	281	0.375	0.486	1.0	58.1	6.4	-29.7	30.4	282.1
360	Y00G_050_050e	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.395	0.0	50.2	-1.5	38.8	38.8	92.3
361	Y00G_050_037e	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.421	0.124	51.7	-1.1	29.1	29.1	92.3
362	Y00G_050_025e	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.447	0.249	53.3	-0.7	19.4	19.4	92.3
363	Y00G_050_012e	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.473	0.375	54.8	-0.3	9.7	9.7	92.3
364	NW_050e	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0
365	B00R_062_012e	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.535	0.625	58.9	0.1	-6.2	6.2	271.7
366	B00R_075_025e	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.571	0.75	61.6	0.3	-12.4	12.4	271.7
367	B00R_087_037e	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.606	0.875	64.3	0.5	-18.6	18.6	271.7
368	B00R_100_050e	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.642	1.0	66.9	0.7	-24.8	24.8	271.7
369	Y18G_062_062e	0.5	0.625	0.0	0.625	0.625	0.312	101	0.457	0.625	0.0	61.2	-14.6	54.1	56.1	105.1
370	Y23G_062_050e	0.5	0.625	0.125	0.625	0.5	0.375	104	0.462	0.625	0.125	60.4	-13.6	40.4	42.6	108.6
371	Y31G_062_037e	0.5	0.625	0.25	0.625	0.375	0.437	109	0.469	0.625	0.25	59.8	-12.3	27.1	29.7	114.4
372	Y50G_062_025e	0.5	0.625	0.375	0.625	0.25	0.5	120	0.47	0.625	0.375	59.6	-10.9	14.3	18.0	127.2
373	G00B_062_012e	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.519	61.1	-7.8	2.5	8.2	162.2
374	G50B_062_012e	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.608	61.2	-4.7	-3.5	5.9	216.9
375	G75B_075_025e	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.671	0.75	65.0	-5.8	-12.2	13.5	244.3
376	G84B_087_037e	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.694	0.875	67.5	-5.2	-18.8	19.6	254.3
377	G88B_100_050e	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.723	1.0	70.1	-4.8	-25.0	25.5	258.9
378	Y31G_075_075e	0.5	0.75	0.0	0.75	0.75	0.375	109	0.439	0.75	0.0	63.3	-24.6	54.2	59.5	114.4
379	Y38G_075_062e	0.5	0.75	0.125	0.75	0.625	0.437	113	0.449	0.75	0.125	63.0	-23.1	41.5	47.5	119.1
380	Y50G_075_050e	0.5	0.75	0.25	0.75	0.5	0.5	120	0.44	0.75	0.25	62.9	-21.8	28.7	36.1	127.2
381	Y68G_075_037e	0.5	0.75	0.375	0.75	0.375	0.562	131	0.469	0.75	0.375	63.5	-20.0	16.7	26.1	140.0
382	G00B_075_025e	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.538	65.9	-15.6	5.0	16.4	162.2
383	G25B_075_025e	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.637	66.4	-12.1	-2.0	12.2	189.6
384	G50B_075_025e	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.717	66.2	-9.4	-7.1	11.8	216.9
385	G65B_087_037e	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.828	0.875	69.8	-11.6	-16.2	20.0	234.3
386	G75B_100_050e	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.842	1.0	73.8	-11.7	-24.5	27.1	244.3
387	Y41G_087_087e	0.5	0.875	0.0	0.875	0.875	0.437	115	0.421	0.875	0.0	66.2	-34.1	55.8	65.4	121.4
388	Y50G_087_075e	0.5	0.875	0.125	0.875	0.75	0.5	120	0.41	0.875	0.125	66.2	-32.8	43.1	54.2	127.2
389	Y61G_087_062e	0.5	0.875	0.25	0.875	0.625	0.562	127	0.436	0.875	0.25	66.7	-31.4	30.9	44.1	135.4
390	Y76G_087_050e	0.5	0.875	0.375	0.875	0.5	0.625	136	0.456	0.875	0.375	67.8	-29.0	19.6	35.0	145.9
391	G00B_087_037e	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.557	70.6	-23.5	7.5	24.7	162.2
392	G15B_087_037e	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.66	71.1	-20.0	0.1	20.0	179.5
393	G34B_087_037e	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.749	71.5	-16.4	-5.8	17.4	199.6
394	G50B_087_037e	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.825	71.1	-14.2	-10.7	17.8	216.9
395	G61B_100_050e	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	1.0	0.995	74.7	-16.7	-19.7	25.9	229.7
396	Y50G_100_100e	0.5	1.0	0.0	1.0	1.0	0.5	120	0.38	1.0	0.0	69.5	-43.7	57.5	72.3	127.2
397	Y58G_100_087e	0.5	1.0	0.125	1.0	0.875	0.562	125	0.405	1.0	0.125	70.0	-42.5	45.4	62.2	133.0
398	Y68G_100_075e	0.5	1.0	0.25	1.0	0.75	0.625	131	0.438	1.0	0.25	70.8	-40.1	33.5	52.3	140.0
399	Y81G_100_062e	0.5	1.0	0.375	1.0	0.625	0.687	139	0.437	1.0	0.375	72.0	-38.0	22.5	44.2	149.4
400	G00B_100_050e	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.576	75.4	-31.3	10.0	32.9	162.2
401	G11B_100_050e	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.684	75.8	-27.9	2.4	28.0	175.0
402	G25B_100_050e	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.774	76.5	-24.2	-4.0	24.5	189.6
403	G38B_100_050e	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.862	76.6	-21.0	-9.4	23.0	204.2
404	G50B_100_050e	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.934	76.0	-18.9	-14.2	23.7	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e
324	0.5	0.0	0.0	32.6	38.4	27.1	47.1	35.2	15.8	376
325	0.5	0.0	0.125	34.4	34.7	17.7	38.9	27.0	13.0	358
326	0.5	0.0	0.25	33.6	37.5	6.2	38.0	9.4	11.5	334
327	0.5	0.0	0.375	33.5	42.3	-3.5	42.5	355.1	14.6	315
328	0.5	0.0	0.5	34.4	45.4	-10.4	46.6	347.0	23.1	297
329	0.5	0.0	0.625	34.6	48.3	-16.4	51.0	341.2	25.7	284
330	0.5	0.0	0.75	35.0	49.8	-22.9	54.9	335.2	26.4	278
331	0.5	0.0	0.875	36.1	51.2	-26.9	57.8	332.2	28.2	274
332	0.5	0.0	1.0	35.9	50.0	-28.9	57.8	329.9	28.9	270
333	0.5	0.125	0.0	39.0	21.7	35.4	41.5	58.5	13.7	34
334	0.5	0.125	0.125	41.0	20.3	23.3	30.9	48.8	13.3	376
335	0.5	0.125	0.25	40.0	23.2	10.0	25.2	23.3	8.6	351
336	0.5	0.125	0.375	40.1	28.2	-1.4	28.3	357.1	6.5	324
337	0.5	0.125	0.5	41.6	33.7	-10.4	35.2	342.8	17.4	297
338	0.5	0.125	0.625	41.6	37.5	-16.3	40.9	336.4	20.4	282
339	0.5	0.125	0.75	42.9	39.4	-21.9	45.1	330.9	21.8	275
340	0.5	0.125	0.875	41.1	45.0	-29.4	53.8	326.8	26.6	270
341	0.5	0.125	1.0	39.2	43.3	-31.4	53.5	324.0	25.9	267
342	0.5	0.25	0.0	44.3	7.9	41.5	42.3	79.1	15.9	44
343	0.5	0.25	0.125	47.9	7.3	28.4	29.4	75.4	16.3	37
344	0.5	0.25	0.25	46.3	11.1	14.3	18.1	52.1	8.5	376
345	0.5	0.25	0.375	46.9	16.0	1.3	16.1	4.7	4.9	334
346	0.5	0.25	0.5	49.4	20.8	-9.3	22.8	335.8	12.1	297
347	0.5	0.25	0.625	48.1	25.2	-15.7	29.7	328.0	14.0	278
348	0.5	0.25	0.75	49.9	26.2	-21.0	33.6	321.1	14.8	270
349	0.5	0.25	0.875	47.5	32.8	-30.0	44.5	317.5	20.7	266
350	0.5	0.25	1.0	44.2	33.7	-32.0	46.5	316.4	22.2	264
351	0.5	0.375	0.0	48.8	-1.2	47.1	47.1	91.5	15.2	59
352	0.5	0.375	0.125	55.4	-1.8	35.6	35.6	92.9	17.1	54
353	0.5	0.375	0.25	54.3	0.8	19.9	19.9	87.4	11.7	44
354	0.5	0.375	0.375	53.1	5.6	5.0	7.5	41.7	3.8	376
355	0.5	0.375	0.5	54.6	10.6	-7.2	12.8	325.7	8.2	297
356	0.5	0.375	0.625	54.5	15.0	-14.1	20.6	316.8	10.3	270
357	0.5	0.375	0.75	55.5	15.7	-19.5	25.1	308.8	10.2	264
358	0.5	0.375	0.875	53.8	22.1	-29.8	37.1	306.6	17.2	262
359	0.5	0.375	1.0	51.1	22.5	-31.5	38.8	305.5	17.6	260
360	0.5	0.5	0.0	58.5	-10.2	57.3	58.2	100.0	22.0	78
361	0.5	0.5	0.125	62.8	-9.9	42.3	43.4	103.1	19.2	78
362	0.5	0.5	0.25	62.4	-7.8	27.0	28.1	106.2	13.8	78
363	0.5	0.5	0.375	61.3	-4.4	11.0	11.8	112.1	7.8	78
364	0.5	0.5	0.5	59.2	0.1	-1.0	1.0	279.0	3.0	360
365	0.5	0.5	0.625	61.1	3.0	-12.8	13.2	283.3	7.5	253
366	0.5	0.5	0.75	61.6	5.4	-18.1	19.0	286.7	7.7	253
367	0.5	0.5	0.875	62.3	9.7	-27.0	28.7	289.7	12.5	253
368	0.5	0.5	1.0	57.5	11.5	-30.8	32.9	290.5	15.5	253
369	0.5	0.625	0.0	61.6	-14.7	60.5	62.3	103.7	6.3	104
370	0.5	0.625	0.125	66.8	-14.9	47.4	49.7	107.4	9.5	108
371	0.5	0.625	0.25	67.3	-14.3	32.4	35.4	113.7	9.3	114
372	0.5	0.625	0.375	67.3	-12.0	17.6	21.3	124.3	8.4	127
373	0.5	0.625	0.5	68.1	-9.6	4.1	10.5	156.5	7.4	158
374	0.5	0.625	0.625	67.3	-6.7	-11.6	13.5	239.8	10.3	203
375	0.5	0.625	0.75	67.6	-3.4	-16.4	16.7	258.2	5.4	227
376	0.5	0.625	0.875	67.7	-1.3	-23.9	23.9	266.7	6.4	238
377	0.5	0.625	1.0	63.6	1.8	-29.9	30.0	273.4	10.5	243
378	0.5	0.75	0.0	69.6	-23.0	66.2	70.1	109.1	13.6	114
379	0.5	0.75	0.125	71.8	-22.7	54.0	58.6	112.8	15.2	118
380	0.5	0.75	0.25	72.1	-21.4	35.7	41.7	120.9	11.5	127
381	0.5	0.75	0.375	73.0	-20.2	22.1	29.9	132.4	10.8	135
382	0.5	0.75	0.5	73.0	-16.4	10.1	19.2	148.2	8.7	158
383	0.5	0.75	0.625	72.9	-13.8	-1.9	13.9	187.8	6.7	183
384	0.5	0.75	0.75	73.7	-12.5	-15.0	19.5	230.3	11.3	203
385	0.5	0.75	0.875	72.6	-9.9	-22.4	24.5	246.1	6.9	216
386	0.5	0.75	1.0	69.6	-7.8	-28.8	29.9	254.7	7.1	227
387	0.5	0.875	0.0	74.1	-29.9	67.7	74.0	113.8	14.8	121
388	0.5	0.875	0.125	76.3	-29.2	56.4	63.6	117.4	17.0	127
389	0.5	0.875	0.25	75.7	-28.7	37.5	47.2	127.5	11.4	133
390	0.5	0.875	0.375	75.8	-27.6	24.0	36.6	138.9	9.2	141
391	0.5	0.875	0.5	77.2	-25.3	14.4	29.1	150.3	9.6	158
392	0.5	0.875	0.625	78.2	-22.9	5.3	23.5	166.9	9.2	175
393	0.5	0.875	0.75	77.5	-19.6	-7.8	21.1	201.8	7.0	190
394	0.5	0.875	0.875	77.5	-15.5	-20.5	25.7	232.9	11.8	203
395	0.5	0.875	1.0	74.6	-13.1	-26.3	29.4	243.5	7.5	209
396	0.5	1.0	0.0	73.9	-38.0	64.8	75.2	120.4	10.2	127
397	0.5	1.0	0.125	75.2	-36.4	56.9	67.5	122.6	13.9	131
398	0.5	1.0	0.25	74.9	-35.2	42.0	54.8	130.0	10.6	135
399	0.5	1.0	0.375	76.5	-30.9	26.7	40.9	139.2	9.3	144
400	0.5	1.0	0.5	77.7	-27.5	17.5	32.6	147.4	8.7	158
401	0.5	1.0	0.625	78.0	-25.5	9.2	27.1	160.1	7.5	171
402	0.5	1.0	0.75	77.5	-21.6	-5.3	22.2	193.8	3.0	183
403	0.5	1.0	0.875	76.7	-19.5	-13.7	23.9	215.1	4.5	194
404	0.5	1.0	1.0	75.5	-15.9	-24.6	29.3	237.0	10.7	203
								delta E*' =	12.7	

n	rgb*Me			LabCh*Me				
324	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
325	1.0	0.0	0.521	45.9	62.8	10.9	63.8	9.8
326	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
327	0.74	0.0	1.0	41.5	59.8	-19.5	62.9	341.8
328	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
329	0.263	0.0	1.0	31.4	39.8	-35.6	53.4	318.1
330	0.161	0.0	1.0	31.2	33.7	-39.4	51.9	310.5
331	0.081	0.0	1.0	31.4	29.1	-41.7	50.8	304.9
332	0.008	0.0	1.0	31.7	25.1	-43.2	50.0	300.1
333	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0
334	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
335	1.0	0.0	0.622	46.2	64.9	4.8	65.1	4.3
336	0.887	0.0	1.0	44.7	65.4	-15.5	67.2	346.6
337	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
338	0.223	0.0	1.0	31.2	37.5	-37.0	52.7	315.3
339	0.11	0.0	1.0	31.3	30.7	-41.0	51.2	306.8
340	0.008	0.0	1.0	31.7	25.1	-43.2	50.0	300.1
341	0.0	0.043	1.0	32.7	21.1	-44.4	49.2	295.4
342	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
343	1.0	0.141	0.0	53.8	52.5	55.6	76.5	46.6
344	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
345	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
346	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
347	0.161	0.0	1.0	31.2	33.7	-39.4	51.9	310.5
348	0.008	0.0	1.0	31.7	25.1	-43.2	50.0	300.1
349	0.0	0.062	1.0	33.2	19.5	-44.8	48.9	293.5
350	0.0	0.101	1.0	34.0	16.3	-45.5	48.3	289.7
351	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7
352	1.0	0.419	0.0	68.6	23.8	69.7	73.7	71.1
353	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
354	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
355	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
356	0.008	0.0	1.0	31.7	25.1	-43.2	50.0	300.1
357	0.0	0.101	1.0	34.0	16.3	-45.5	48.3	289.7
358	0.0	0.149	1.0	34.8	12.5	-46.7	48.3	285.0
359	0.0	0.177	1.0	35.2	10.2	-47.6	48.7	282.1
360	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
361	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
362	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
363	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
364	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
365	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
366	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
367	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
368	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
369	0.732	1.0	0.0	88.1	-23.4	86.6	89.7	105.1
370	0.674	1.0	0.0	84.4	-27.2	80.8	85.3	108.6
371	0.585	1.0	0.0	78.9	-32.8	72.3	79.4	114.4
372	0.38	1.0	0.0	69.5	-43.7	57.5	72.3	127.2
373	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
374	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
375	0.0	0.685	1.0	51.3	-23.5	-49.0	54.3	244.3
376	0.0	0.518	1.0	46.3	-14.0	-50.3	52.2	254.3
377	0.0	0.446	1.0	43.9	-9.7	-50.1	51.0	258.9
378	0.585	1.0	0.0	78.9	-32.8	72.3	79.4	114.4
379	0.518	1.0	0.0	75.0	-37.0	66.5	76.1	119.1
380	0.38	1.0	0.0	69.5	-43.7	57.5	72.3	127.2
381	0.251	1.0	0.0	62.3	-53.5	44.7	69.7	140.0
382	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
383	0.0	1.0	0.549	56.7	-48.4	-8.1	49.1	189.6
384	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
385	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3
386	0.0	0.685	1.0	51.3	-23.5	-49.0	54.3	244.3
387	0.482	1.0	0.0	73.3	-39.0	63.8	74.7	121.4
388	0.38	1.0	0.0	69.5	-43.7	57.5	72.3	127.2
389	0.297	1.0	0.0	64.9	-50.3	49.5	70.6	135.4
390	0.163	1.0	0.0	59.4	-58.0	39.3	70.1	145.9
391	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
392	0.0	1.0	0.428	55.9	-53.5	0.4	53.5	179.5
393	0.0	1.0	0.666	57.0	-43.9	-15.6	46.6	199.6
394	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
395	0.0	1.0	0.99	53.2	-33.4	-39.5	51.8	229.7
396	0.38	1.0	0.0	69.5	-43.7	57.5	72.3	127.2
397	0.32	1.0	0.0	66.2	-48.5	51.9	71.1	133.0
398	0.251	1.0	0.0	62.3	-53.5	44.7	69.7	140.0
399	0.099	1.0	0.0	57.5	-60.8	36.0	70.7	149.4
400	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
401	0.0	1.0	0.368	55.4	-55.8	4.8	56.0	175.0
402	0.0	1.0	0.549	56.7	-48.4	-8.1	49.1	189.6
403	0.0	1.0	0.725	56.9	-42.1	-18.9	46.1	204.2
404	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9

5-0132330-F0 RN630-7N, 24/33-F

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1 input: *rgb/cmyk* -> rgb_e
farger og fargeavstander, $\Delta E^{*\prime}$ output: overføring til $cmyk_e$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 25/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
405	R00Y_062_062e	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.153	35.0	37.0	17.6	41.0	25.4	0.625	0.0	0.0	35.7	44.9	29.4	53.7	33.2	14.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
406	R31Y_062_062e	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.288	34.8	38.6	9.0	39.6	13.2	0.625	0.0	0.125	36.9	42.3	23.1	48.2	28.6	14.7	362	1.0	0.0	0.461	45.9	61.7	14.5	63.4	13.2
407	R11Y_062_062e	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.44	35.0	41.7	-0.1	41.7	359.8	0.625	0.0	0.25	35.6	44.0	13.1	46.0	16.5	13.4	346	1.0	0.0	0.704	46.2	66.8	-0.1	66.8	359.8
408	B69R_062_062e	0.625	0.0	0.375	0.625	0.625	0.312	353	0.613	0.0	0.625	35.6	43.4	-7.3	44.1	350.4	0.625	0.0	0.375	35.3	46.7	2.9	46.8	3.6	10.7	329	0.981	0.0	1.0	47.2	69.5	-11.7	70.5	350.4
409	B59R_062_062e	0.625	0.0	0.5	0.625	0.625	0.312	341	0.427	0.0	0.625	31.2	36.0	-13.8	38.6	339.0	0.625	0.0	0.5	36.0	50.4	-5.4	50.7	353.8	17.3	311	0.683	0.0	1.0	40.1	57.7	-22.1	61.8	339.0
410	B50R_062_062e	0.625	0.0	0.625	0.625	0.625	0.312	330	0.292	0.0	0.625	28.2	30.5	-18.6	35.8	328.6	0.625	0.0	0.625	36.7	53.6	-12.4	55.1	346.9	25.4	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
411	B42R_075_075e	0.625	0.0	0.75	0.75	0.75	0.375	321	0.221	0.0	0.75	28.1	31.1	-26.0	40.5	320.0	0.625	0.0	0.75	37.9	54.9	-18.4	58.0	341.4	26.8	286	0.295	0.0	1.0	32.0	41.4	-34.7	54.0	320.0
412	B36R_087_087e	0.625	0.0	0.875	0.875	0.875	0.437	314	0.173	0.0	0.875	29.3	31.5	-33.3	45.8	313.4	0.625	0.0	0.875	38.7	55.5	-22.5	59.9	337.8	27.9	280	0.198	0.0	1.0	31.2	36.0	-38.0	52.4	313.4
413	B31R_100_100e	0.625	0.0	1.0	1.0	1.0	0.5	308	0.124	0.0	1.0	31.2	31.4	-40.6	51.4	307.7	0.625	0.0	1.0	38.7	55.4	-24.5	60.6	336.0	29.7	276	0.124	0.0	1.0	31.2	31.4	-40.6	51.4	307.7
414	R18Y_062_062e	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.027	0.0	36.8	36.4	28.2	46.0	37.7	0.625	0.125	0.0	40.9	30.7	38.1	49.0	51.1	12.2	32	1.0	0.044	0.0	49.0	58.3	45.1	73.7	37.7
415	R00Y_062_050e	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.247	41.3	29.6	14.1	32.8	25.4	0.625	0.125	0.125	43.7	29.0	29.8	41.5	45.7	15.9	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
416	R26Y_062_050e	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.385	41.1	31.4	5.4	31.9	9.8	0.625	0.125	0.25	42.8	30.4	16.5	34.6	28.4	11.2	358	1.0	0.0	0.521	45.9	62.8	10.9	63.8	9.8
417	R00Y_062_050e	0.625	0.125	0.375	0.625	0.5	0.375	360	0.625	0.125	0.582	41.8	35.0	-4.8	35.4	352.0	0.625	0.125	0.375	42.8	33.1	5.5	33.6	9.4	10.6	334	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
418	B61R_062_050e	0.625	0.125	0.5	0.625	0.5	0.375	344	0.495	0.125	0.625	38.9	29.9	-9.7	31.4	341.8	0.625	0.125	0.5	43.9	37.4	-3.0	37.5	355.4	11.2	315	0.74	0.0	1.0	41.5	59.8	-19.5	62.9	341.8
419	B50R_062_050e	0.625	0.125	0.625	0.625	0.5	0.375	330	0.358	0.125	0.625	35.8	24.4	-14.9	28.6	328.6	0.625	0.125	0.625	44.1	42.4	-11.4	43.9	344.8	20.1	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
420	B40R_075_062e	0.625	0.125	0.75	0.75	0.625	0.437	319	0.289	0.125	0.75	35.8	24.8	-22.2	33.3	318.1	0.625	0.125	0.75	45.3	45.1	-17.2	48.2	339.0	22.8	284	0.263	0.0	1.0	31.4	39.8	-35.6	53.4	318.1
421	B34R_087_075e	0.625	0.125	0.875	0.875	0.75	0.5	311	0.246	0.125	0.875	37.5	25.3	-29.5	38.9	310.5	0.625	0.125	0.875	44.7	49.7	-23.4	55.0	334.7	26.2	278	0.161	0.0	1.0	31.2	33.7	-39.4	51.9	310.5
422	B29R_100_087e	0.625	0.125	1.0	1.0	0.875	0.562	305	0.195	0.125	1.0	39.5	25.4	-36.5	44.5	304.9	0.625	0.125	1.0	42.4	48.2	-27.0	55.3	330.6	24.7	274	0.081	0.0	1.0	31.4	29.1	-41.7	50.8	304.9
423	R38Y_062_062e	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.116	0.0	41.4	29.4	36.5	46.9	51.0	0.625	0.25	0.0	45.9	17.1	43.9	47.2	68.7	15.1	40	1.0	0.186	0.0	56.5	47.1	58.4	75.1	51.0
424	R23Y_062_050e	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.165	0.125	43.5	28.3	24.7	37.6	41.0	0.625	0.25	0.125	51.1	15.1	33.4	36.7	65.6	17.5	34	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0
425	R00Y_062_037e	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.341	47.5	22.2	10.5	24.6	25.4	0.625	0.25	0.25	50.7	17.7	20.6	27.2	49.2	11.4	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
426	R18Y_062_037e	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.483	47.5	24.3	1.8	24.4	4.3	0.625	0.25	0.375	50.7	21.4	8.5	23.1	21.8	8.0	351	1.0	0.0	0.622	46.2	64.9	4.8	65.1	4.3
427	B65R_062_037e	0.625	0.25	0.5	0.625	0.375	0.437	349	0.582	0.25	0.625	47.0	24.5	-5.8	25.2	346.6	0.625	0.25	0.5	51.5	25.2	-1.5	25.2	356.5	6.2	324	0.887	0.0	1.0	44.7	65.4	-15.5	67.2	346.6
428	B50R_062_037e	0.625	0.25	0.625	0.625	0.375	0.437	330	0.425	0.25	0.625	43.4	18.3	-11.1	21.4	328.6	0.625	0.25	0.625	52.1	30.6	-11.1	32.5	340.0	15.0	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
429	B38R_075_050e	0.625	0.25	0.75	0.75	0.5	0.5	316	0.361	0.25	0.75	43.7	18.7	-18.5	26.3	315.3	0.625	0.25	0.75	53.0	31.8	-15.2	35.2	334.4	16.3	282	0.223	0.0	1.0	31.2	37.5	-37.0	52.7	315.3
430	B30R_087_062e	0.625	0.25	0.875	0.875	0.625	0.562	307	0.318	0.25	0.875	45.7	19.1	-25.6	32.0	306.8	0.625	0.25	0.875	51.4	39.9	-24.0	46.6	328.8	21.5	275	0.11	0.0	1.0	31.3	30.7	-41.0	51.2	306.8
431	B25R_100_075e	0.625	0.25	1.0	1.0	0.75	0.625	300	0.256	0.25	1.0	47.9	18.8	-32.4	37.5	300.1	0.625	0.25	1.0	47.5	39.9	-27.2	48.3	325.7	21.7	270	0.008	0.0	1.0	31.7	25.1	-43.2	50.0	300.1
432	R61Y_062_062e	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.224	0.0	47.3	18.0	42.0	45.7	66.6	0.625	0.375	0.0	50.2	5.5	49.2	49.5	83.5	14.7	50	1.0	0.359	0.0	65.9	28.9	67.2	73.1	66.6
433	R50Y_062_050e	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.258	0.125	48.7	18.9	31.3	36.6	58.8	0.625	0.375	0.125	57.9	4.5	39.8	40.1	83.5	19.0	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
434	R31Y_062_037e	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.303	0.25	50.4	19.6	20.8	28.6	46.6	0.625	0.375	0.25	57.7	7.7	25.4	26.6	73.1	14.8	37	1.0	0.141	0.0	53.8	52.5	55.6	76.5	46.6
435	R00Y_062_025e	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.436	53.8	14.8	7.0	16.4	25.4	0.625	0.375	0.375	57.4	9.9	13.2	16.5	52.9	8.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
436	R00Y_062_025e	0.625	0.375	0.5	0.625	0.25	0.5	360	0.625	0.375	0.603	54.0	17.5	-2.4	17.7	352.0	0.625	0.375	0.5	58.3	13.3	2.5	13.6	10.8	7.7	334	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
437	B50R_062_025e	0.625	0.375	0.625	0.625	0.25	0.5	330	0.491	0.375	0.625	51.0	12.2	-7.4	14.3	328.6	0.625	0.375	0.625	58.5	19.1	-8.6	21.0	335.6	10.2	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
438	B34R_075_037e	0.625	0.375	0.75	0.75	0.375	0.562	311	0.435	0.375	0.75	51.9	12.6	-14.7	19.4	310.5	0.625	0.375	0.75	58.3	21.3	-14.0	25.5	326.6	10.8	278	0.161	0.0	1.0	31.2	33.7	-39.4	51.9	310.5
439	B25R_087_050e	0.625	0.375	0.875	0.875	0.5	0.625	300	0.379	0.375	0.875	54.0	12.5	-21.6	25.0	300.1	0.625	0.375	0.875	59.0	28.8	-22.8	36.8	321.6	17.0	270	0.008	0.0	1.0	31.7	25.1	-43.2	50.0	300.1
440	B19R_100_062e	0.625	0.375	1.0	1.0	0.625	0.687	293	0.375	0.414	1.0	56.8	12.2	-28.0	30.6	293.5	0.625	0.375	1.0	54.6	29.0	-26.5	39.3	317.5	17.0	266	0.0	0.062	1.0	33.2	19.5	-44.8	48.9	293.5
441	R81Y_062_062e	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.359	0.0	52.7	8.2	47.0	47.7	80.0	0.625	0.5	0.0	59.8	-3.5	59.7	59.8	93.3	18.7	64	1.0	0.574	0.0	74.5	13.1	75.2	76.3	80.0
442	R76Y_062_050e	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.374	0.125	54.2	8.5	36.3	37.3	76.7	0.625	0.5	0.125	64.6	-4.1	48.7	48.9	94.8	20.5	59	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7
443	R68Y_062_037e	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.407	0.25	55.9	8.9	26.1	27.6	71.1	0.625	0.5	0.25	64.9	-1.9	32.2	32.3	93.3	15.3	54	1.0	0.419	0.0	68.6	23.8	69.7	73.7	71.1
444	R50Y_062_025e	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.441	0.375	57.5	9.4	15.6	18.3	58.8	0.625	0.5	0.375	64.7	0.6	19.0	19.0	87.9	11.8	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
445	R00Y_062_012e	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.53	60.0	7.4	3.5	8.2	25.4	0.625	0.5	0.5	64.0	4.8	5.9	7.7	50.8	5.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
446	B50R_062_012e	0.625	0.5	0.625	0.625	0.125	0.562	330	0.558	0.5	0.625	58.7	6.1	-3.7	7.1	328.6	0.625	0.5	0.625	64.5	10.1	-6.6	12.1	326.7	7.6	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
447	B25R_075_025e	0.625	0.5	0.75	0.75	0.25	0.625	300	0.502	0.5	0.75	60.1	6.2	-10.8	12.5	300.1	0.625	0.5	0.75	64.8	12.6	-12.7	18.0	314.7	8.1	270	0.008	0.0	1.0	31.7	25.1	-43.2	50.0	300.1
448	B15R_087_037e	0.625	0.5	0.875	0.875	0.375	0.687	289	0.5	0.538	0.875	62.9	6.1	-17.0	18.1	289.7	0.625	0.5	0.875	66.6	18.0	-20.6	27.3	311.1	12.9	264	0.0	0.101	1.0	34.0	16.3	-45.5	48.3	289.7
449	B11R_100_050e	0.625	0.5	1.0	1.0	0.5	0.75	284	0.5	0.574	1.0	65.5	6.2	-23.3	24.1	285.0	0.625	0.5	1.0	62.6	18.2	-24.2	30.3	306.9	12.3	262	0.0	0.149	1.0	34.8	12.5	-46.7	48.3	285.0
450	Y00G_062_062e	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.494	0.0	58.7	-1.9	48.5	48.6	92.3	0.625	0.625	0.0	68.8	-11.7	69.1	70.1	99.6	24.9	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
451	Y00G_062_050e	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.52	0.125	60.2	-1.5	38.8	38.8	92.3	0.625	0.625	0.125	71.9	-11.2	56.2	57.3	101.3	23.0	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
452	Y00G_062_037e	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.546	0.25	61.7	-1.1	29.1	29.1	92.3	0.625	0.625	0.25	72.4	-9.6	39.2	40.4	103.8	17.0	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
453	Y00G_062_025e	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.572	0.375	63.2	-0.7	19.4	19.4	92.3	0.625	0.625	0.375	72.3	-7.0	25.9	26.8	105.2	12.7	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
454	Y00G_062_012e	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.598	0.5	64.8	-0.3	9.7	9.7	92.3	0.625	0.625	0.5	72.0	-4.3	10.7	11.5	111.9	8.3	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
455	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.5	0.1	-0.8	0.8	280.1	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
456	B00R_075_012e	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.66	0.75	68.9	0.1	-6.2	6.2	271.7	0.625	0.625	0.75	71.2	3.2	-11.2	11.7	286.2	6.3	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
457	B00R_087_025e	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.696	0.875	71.6	0.3	-12.4	12.4	271.7	0.625	0.625	0.875	71.9	6.1	-17.9	18.9	289.0	8.0	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
458	B00R_100_037e	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.731	1.0	74.2	0.5	-18.6	18.6	271.7	0.625	0.625	1.0	69.4	7.9	-22.7	24.0	289.3	9.7	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
459	Y15G_075_075e	0.625	0.75	0.0	0.75	0.75	0.375	99	0.597	0.75	0.0	72.0	-15.3	67.6	69.3	102.7	0.625	0.75	0.0	75.3	-16.1	76.3	78.0	101.9	9.3	101	0.796	1.0	0.0	90.6	-20.4	90.1	92.4	102.7
460	Y18G_075_062e	0.625	0.75	0.125	0.75	0.625	0.437	101	0.582	0.75	0.125	71.2	-14.6	54.1	56.1	105.1	0.625	0.75	0.125	76.9	-16.5	60.7	62.9	105.2	8.9	104	0.732	1.0	0.0	88.1	-23.4	86.6	89.7	105.1
461	Y23G_075_050e	0.625	0.75	0.25	0.75	0.5	0.5	104	0.587	0.75	0.25	70.4	-13.6	40.4	42.6	108.6	0.625	0.75	0.25	77.3	-15.3	45.1	47.7	108.7	8.5	108	0.674	1.0	0.0	84.4	-27.2	80.8	85.3	108.6
462	Y31G_075_037e	0.625	0.75	0.375	0.75	0.375	0.562	109	0.594	0.75	0.375	69.8	-12.3	27.1	29.7	114.4	0.625	0.75	0.375	77.9	-13.8	32.9	35.7	112.8	10.0	114	0.585	1.0	0.0	78.9	-32.8	72.3	79.4	114.4
463	Y50G_075_025e	0.625	0.75	0.5	0.75	0.25	0.625	120	0.595	0.75	0.5	69.6	-10.9	14.3	18.0	127.2	0.625	0.75	0.5	77.3	-11.4	20.5	23.5	119.1	9.8	127	0.38	1.0	0.0	69.5	-43.7	57.5	72.3	127.2
464	G00B_075_012e	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.644	71.1	-7.8	2.5	8.2	162.2	0.625	0.75	0.625	77.1	-10.1	6.6	12.1	146.9	7.6	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
465	G50B_075_012e	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.733	71.2	-4.7	-3.5	5.9	216.9	0.625	0.75	0.75	77.2	-6.5	-8.9	11.1	233.7	8.2	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
466	G75B_087_025e	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.796	0.875	75.0	-5.8	-12.2	13.5	244.3	0.625	0.75	0.875	77.3	-3.3	-15.9	16.3	258.2	5.0	227	0.0	0.685	1.0	51.3	-23.5	-49.0	54.3	244.3
467	G84B_100_037e	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.819	1.0	77.5	-5.2	-18.8	19.6	254.3	0.625	0.75	1.0	74.9	-3.3	-22.2	22.5	261.3	4.7	238	0.0	0.518	1.0	46.3	-14.0	-50.3	52.2	254.3
468	Y26G_087_087e	0.625	0.875	0.0	0.875	0.875	0.437	106	0.557	0.875	0.0	73.8	-25.7	67.2	72.0	110.9	0.625	0.875	0.0	81.3	-21.8	79.6	82.6	105.3	15.0	111	0.636	1.0	0.0	82.0	-29.4	76.8	82.3	110.9
469	Y31G_087_075e	0.625	0.875	0.125	0.875	0.75	0.5	109	0.564	0.875	0.125	73.3	-24.6	54.2	59.5	114.4	0.625	0.875	0.125	81.8	-22.0	66.2	69.7	108.4	14.9	114	0.585	1.0	0.0	78.9	-32.8	72.3	79.4	114.4
470	Y38G_087_062e	0.625	0.875	0.25	0.875	0.625	0.562	113	0.574	0.875	0.25	73.0	-23.1	41.5	47.5	119.1	0.625	0.875	0.25	80.6	-20.5	44.2	48.8	114.8	8.5	118	0.518	1.0	0.0	75.0	-37.0	66.5	76.1	119.1
471	Y50G_087_050e	0.625	0.875	0.375	0.875	0.5	0.625	120	0.565	0.875	0.375	72.9	-21.8	28.7	36.1	127.2	0.625	0.875	0.375	81.0	-20.2	33.4	39.1	121.2	9.4	127	0.38	1.0	0.0	69.5	-43.7	57.5	72.3	127.2
472	Y68G_087_037e	0.625	0.875	0.5	0.875	0.375	0.687	131	0.594	0.875	0.5	73.5	-20.0	16.7	26.1	140.0	0.625	0.875	0.5	81.9	-18.6	22.3	29.1	129.8	10.1	135	0.251	1.0	0.0	62.3	-53.5	44.7	69.7	140.0
473	G00B_087_025e	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.663	75.8	-15.6	5.0	16.4	162.2	0.625	0.875	0.625	82.9	-16.6	13.2	21.2	141.4	10.8	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
474	G25B_087_025e	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.762	76.4	-12.1	-2.0	12.2	189.6	0.625	0.875	0.75	82.7	-14.4	0.1	14.4	179.2	7.1	183	0.0	1.0	0.549	56.7	-48.4	-8.1	49.1	189.6
475	G50B_087_025e	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.842	76.2	-9.4	-7.1	11.8	216.9	0.625	0.875	0.875	83.1	-11.3	-14.6	18.5	232.2	10.3	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
476	G65B_100_037e	0.625	0.875	1.0	0.875	0.375	0.812	229	0.625	0.953	1.0	79.8	-11.6	-16.2	20.0	234.3	0.625	0.875	1.0	80.4	-10.2	-19.8	22.2	242.7	3.8	216	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3
477	Y36G_100_100e	0.625	1.0	0.0	1.0	1.0	0.5	112	0.535	1.0	0.0	76.0	-36.0	67.9	76.9	117.9	0.625	1.0	0.0	81.2	-30.0	75.6	81.4	111.6	11.0	117	0.535	1.0	0.0	76.0	-36.0	67.9	76.9	117.9
478	Y41G_100_087e	0.625	1.0	0.125	1.0	0.875	0.562	115	0.546	1.0	0.125	76.2	-34.1	55.8	65.4	121.4	0.625	1.0	0.125	83.1	-27.9	66.8	72.5	112.7	14.4	121	0.482	1.0	0.0	73.3	-39.0	63.8	74.7	121.4
479	Y50G_100_075e	0.625	1.0	0.25	1.0	0.75	0.625	120	0.535	1.0	0.25	76.2	-32.8	43.1	54.2	127.2	0.625	1.0	0.25	82.0	-28.1	53.5	60.4	117.7	12.7	127	0.38	1.0	0.0	69.5	-43.7	57.5	72.3	127.2
480	Y61G_100_062e	0.625	1.0	0.375	1.0	0.625	0.687	127	0.561	1.0	0.375	76.7	-31.4	30.9	44.1	135.4	0.625	1.0	0.375	81.1	-27.4	38.7	47.5	125.2	9.8	133	0.297	1.0	0.0	64.9	-50.3	49.5	70.6	135.4
481	Y76G_100_050e	0.625	1.0	0.5	1.0	0.5	0.75	136	0.581	1.0	0.5	77.8	-29.0	19.6	35.0	145.9	0.625	1.0	0.5	82.4	-23.3	23.8	33.3	134.4	8.3	141	0.163	1.0	0.0	59.4	-58.0	39.3	70.1	145.9
482	G00B_100_037e	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.682	80.6	-23.5	7.5	24.7	162.2	0.625	1.0	0.625	84.0	-20.0	15.4	25.2	142.4	9.2	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
483	G15B_100_037e	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.785	81.1	-20.0	0.1	20.0	179.5	0.625	1.0	0.75	84.0	-16.9	3.8	17.4	167.3	5.5	175	0.0	1.0	0.428	55.9	-53.5	0.4	53.5	179.5
484	G34B_100_037e	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.874	81.5	-16.4	-5.8	17.4	199.6	0.625	1.0	0.875	82.6	-14.6	-8.1	16.8	209.0	3.1	190	0.0	1.0	0.666	57.0	-43.9	-15.6	46.6	199.6
485	G50B_100_037e	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.95	81.1	-14.2	-10.7	17.8	216.9	0.625	1.0	1.0	81.5	-11.9	-17.9	21.6	236.3	7.6	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9

delta $E^{*\prime}$ = 13.0

5−0132430−F0

RN630−7N, 25/33−F

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmyk_e$

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, $\Delta E^{*\prime}$

5−0132430−F0

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 26/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
486	R00Y_075_075e	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.183	38.7	44.4	21.1	49.2	25.4
487	R35Y_075_075e	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.316	38.5	45.8	12.6	47.5	15.4
488	R18Y_075_075e	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.466	38.7	48.7	3.6	48.8	4.3
489	R00Y_075_075e	0.75	0.0	0.375	0.75	0.75	0.375	360	0.75	0.0	0.685	39.6	52.6	-7.3	53.1	352.0
490	B65R_075_075e	0.75	0.0	0.5	0.75	0.75	0.375	349	0.665	0.0	0.75	37.6	49.0	-11.6	50.4	346.6
491	B57R_075_075e	0.75	0.0	0.625	0.75	0.75	0.375	339	0.484	0.0	0.75	33.5	42.2	-17.7	45.8	337.1
492	B50R_075_075e	0.75	0.0	0.75	0.75	0.75	0.375	330	0.35	0.0	0.75	30.5	36.6	-22.3	42.9	328.6
493	B43R_087_087e	0.75	0.0	0.875	0.875	0.875	0.437	322	0.272	0.0	0.875	30.3	37.0	-29.9	47.6	321.0
494	B38R_100_100e	0.75	0.0	1.0	1.0	1.0	0.5	316	0.223	0.0	1.0	31.2	37.5	-37.0	52.7	315.3
495	R15Y_075_075e	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.014	0.0	40.0	44.4	31.6	54.5	35.5
496	R00Y_075_062e	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.278	45.0	37.0	17.6	41.0	25.4
497	R31Y_075_062e	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.413	44.8	38.6	9.0	39.6	13.2
498	R11Y_075_062e	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.565	45.0	41.7	-0.1	41.7	359.8
499	B69R_075_062e	0.75	0.125	0.5	0.75	0.625	0.437	353	0.738	0.125	0.75	45.6	43.4	-7.3	44.1	350.4
500	B59R_075_062e	0.75	0.125	0.625	0.75	0.625	0.437	341	0.552	0.125	0.75	41.2	36.0	-13.8	38.6	339.0
501	B50R_075_062e	0.75	0.125	0.75	0.75	0.625	0.437	330	0.417	0.125	0.75	38.2	30.5	-18.6	35.8	328.6
502	B42R_087_075e	0.75	0.125	0.875	0.875	0.75	0.5	321	0.346	0.125	0.875	38.1	31.1	-26.0	40.5	320.0
503	B36R_100_087e	0.75	0.125	1.0	1.0	0.875	0.562	314	0.298	0.125	1.0	39.3	31.5	-33.3	45.8	313.4
504	R31Y_075_075e	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.106	0.0	44.5	39.3	41.7	57.3	46.6
505	R18Y_075_062e	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.152	0.125	46.8	36.4	28.2	46.0	37.7
506	R00Y_075_050e	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.372	51.3	29.6	14.1	32.8	25.4
507	R26Y_075_050e	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.51	51.1	31.4	5.4	31.9	9.8
508	R00Y_075_050e	0.75	0.25	0.5	0.75	0.5	0.5	360	0.75	0.25	0.707	51.8	35.0	-4.8	35.4	352.0
509	B61R_075_050e	0.75	0.25	0.625	0.75	0.5	0.5	344	0.62	0.25	0.75	48.9	29.9	-9.7	31.4	341.8
510	B50R_075_050e	0.75	0.25	0.75	0.75	0.5	0.5	330	0.483	0.25	0.75	45.8	24.4	-14.9	28.6	328.6
511	B40R_087_062e	0.75	0.25	0.875	0.875	0.625	0.562	319	0.414	0.25	0.875	45.8	24.8	-22.2	33.3	318.1
512	B34R_100_075e	0.75	0.25	1.0	1.0	0.75	0.625	311	0.371	0.25	1.0	47.5	25.3	-29.5	38.9	310.5
513	R50Y_075_075e	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.2	0.0	50.0	28.3	47.0	54.9	58.8
514	R38Y_075_062e	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.241	0.125	51.4	29.4	36.5	46.9	51.0
515	R23Y_075_050e	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.29	0.25	53.5	28.3	24.7	37.6	41.0
516	R00Y_075_037e	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.466	57.5	22.2	10.5	24.6	25.4
517	R18Y_075_037e	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.608	57.5	24.3	1.8	24.4	4.3
518	B65R_075_037e	0.75	0.375	0.625	0.75	0.375	0.562	349	0.707	0.375	0.75	57.0	24.5	-5.8	25.2	346.6
519	B50R_075_037e	0.75	0.375	0.75	0.75	0.375	0.562	330	0.55	0.375	0.75	53.4	18.3	-11.1	21.4	328.6
520	B38R_087_050e	0.75	0.375	0.875	0.875	0.5	0.625	316	0.486	0.375	0.875	53.7	18.7	-18.5	26.3	315.3
521	B30R_100_062e	0.75	0.375	1.0	1.0	0.625	0.687	307	0.443	0.375	1.0	55.6	19.1	-25.6	32.0	306.8
522	R68Y_075_075e	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.314	0.0	55.6	17.8	52.3	55.3	71.1
523	R61Y_075_062e	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.349	0.125	57.3	18.0	42.0	45.7	66.6
524	R50Y_075_050e	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.383	0.25	58.7	18.9	31.3	36.6	58.8
525	R31Y_075_037e	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.428	0.375	60.4	19.6	20.8	28.6	46.6
526	R00Y_075_025e	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.561	63.8	14.8	7.0	16.4	25.4
527	R00Y_075_025e	0.75	0.5	0.625	0.75	0.25	0.625	360	0.75	0.5	0.728	64.0	17.5	-2.4	17.7	352.0
528	B50R_075_025e	0.75	0.5	0.75	0.75	0.25	0.625	330	0.616	0.5	0.75	61.0	12.2	-7.4	14.3	328.6
529	B34R_087_037e	0.75	0.5	0.875	0.875	0.375	0.687	311	0.56	0.5	0.875	61.9	12.6	-14.7	19.4	310.5
530	B25R_100_050e	0.75	0.5	1.0	1.0	0.5	0.75	300	0.504	0.5	1.0	64.0	12.5	-21.6	25.0	300.1
531	R85Y_075_075e	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.468	0.0	61.1	7.7	57.5	58.0	82.2
532	R81Y_075_062e	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.484	0.125	62.6	8.2	47.0	47.7	80.0
533	R76Y_075_050e	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.499	0.25	64.2	8.5	36.3	37.3	76.7
534	R68Y_075_037e	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.532	0.375	65.9	8.9	26.1	27.6	71.1
535	R50Y_075_025e	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.566	0.5	67.5	9.4	15.6	18.3	58.8
536	R00Y_075_012e	0.75	0.625	0.625	0.75	0.125	0.687	390	0.683	0.625	0.655	70.0	7.4	3.5	8.2	25.4
537	B50R_075_012e	0.75	0.625	0.75	0.75	0.125	0.687	330	0.627	0.625	0.75	68.6	6.1	-3.7	7.1	328.6
538	B25R_087_025e	0.75	0.625	0.875	0.875	0.25	0.75	300	0.625	0.625	0.875	70.1	6.2	-10.8	12.5	300.1
539	B15R_100_037e	0.75	0.625	1.0	1.0	0.375	0.812	289	0.75	0.663	1.0	72.9	6.1	-17.0	18.1	289.7
540	Y00G_075_075e	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.593	0.0	67.2	-2.3	58.2	58.3	92.3
541	Y00G_075_062e	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.619	0.125	68.7	-1.9	48.5	48.6	92.3
542	Y00G_075_050e	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.645	0.25	70.2	-1.5	38.8	38.8	92.3
543	Y00G_075_037e	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.671	0.375	71.7	-1.1	29.1	29.1	92.3
544	Y00G_075_025e	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.697	0.5	73.2	-0.7	19.4	19.4	92.3
545	Y00G_075_012e	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.723	0.625	74.8	-0.3	9.7	9.7	92.3
546	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0
547	B00R_087_012e	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.785	0.875	78.9	0.1	-6.2	6.2	271.7
548	B00R_100_025e	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.821	1.0	81.6	0.3	-12.4	12.4	271.7
549	Y13G_087_087e	0.75	0.875	0.0	0.875	0.875	0.437	98	0.735	0.875	0.0	82.5	-16.5	80.2	81.9	101.6
550	Y15G_087_075e	0.75	0.875	0.125	0.875	0.75	0.5	99	0.722	0.875	0.125	82.0	-15.3	67.6	69.3	102.7
551	Y18G_087_062e	0.75	0.875	0.25	0.875	0.625	0.562	101	0.707	0.875	0.25	81.2	-14.6	54.1	56.1	105.1
552	Y23G_087_050e	0.75	0.875	0.375	0.875	0.5	0.625	104	0.712	0.875	0.375	80.3	-13.6	40.4	42.6	108.6
553	Y31G_087_037e	0.75	0.875	0.5	0.875	0.375	0.687	109	0.719	0.875	0.5	79.8	-12.3	27.1	29.7	114.4
554	Y50G_087_025e	0.75	0.875	0.625	0.875	0.25	0.75	120	0.72	0.875	0.625	79.6	-10.9	14.3	18.0	127.2
555	G00B_087_012e	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.769	81.1	-7.8	2.5	8.2	162.2
556	G50B_087_012e	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.858	81.2	-4.7	-3.5	5.9	216.9
557	G75B_100_025e	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.921	1.0	85.0	-5.8	-12.2	13.5	244.3
558	Y23G_100_100e	0.75	1.0	0.0	1.0	1.0	0.5	104	0.674	1.0	0.0	84.4	-27.2	80.8	85.3	108.6
559	Y26G_100_087e	0.75	1.0	0.125	1.0	0.875	0.562	106	0.682	1.0	0.125	83.8	-25.7	67.2	72.0	110.9
560	Y31G_100_075e	0.75	1.0	0.25	1.0	0.75	0.625	109	0.689	1.0	0.25	83.3	-24.6	54.2	59.5	114.4
561	Y38G_100_062e	0.75	1.0	0.375	1.0	0.625	0.687	113	0.699	1.0	0.375	83.0	-23.1	41.5	47.5	119.1
562	Y50G_100_050e	0.75	1.0	0.5	1.0	0.5	0.75	120	0.69	1.0	0.5	82.9	-21.8	28.7	36.1	127.2
563	Y68G_100_037e	0.75	1.0	0.625	1.0	0.375	0.812	131	0.719	1.0	0.625	83.5	-20.0	16.7	26.1	140.0
564	G00B_100_025e	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.788	85.8	-15.6	5.0	16.4	162.2
565	G25B_100_025e	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.887	86.4	-12.1	-2.0	12.2	189.6
566	G50B_100_025e	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.967	86.1	-9.4	-7.1	11.8	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
486	0.75	0.0	0.0	39.6	49.4	30.9	58.3	32.0	11.0	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
487	0.75	0.0	0.125	38.2	48.6	22.7	53.6	25.0	10.4	365	1.0	0.0	0.421	45.9	61.1	16.8	63.3	15.4
488	0.75	0.0	0.25	37.7	48.9	15.5	51.4	17.6	11.9	351	1.0	0.0	0.622	46.2	64.9	4.8	65.1	4.3
489	0.75	0.0	0.375	37.3	50.7	7.3	51.2	8.2	14.9	334	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
490	0.75	0.0	0.5	37.4	53.7	-1.0	53.7	358.8	11.6	324	0.887	0.0	1.0	44.7	65.4	-15.5	67.2	346.6
491	0.75	0.0	0.625	37.8	56.8	-9.0	57.6	350.9	17.6	309	0.646	0.0	1.0	39.2	56.2	-23.7	61.0	337.1
492	0.75	0.0	0.75	38.8	58.2	-14.0	59.8	346.4	24.5	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
493	0.75	0.0	0.875	40.2	58.3	-18.4	61.2	342.5	26.2	287	0.31	0.0	1.0	32.3	42.3	-34.2	54.4	321.0
494	0.75	0.0	1.0	41.7	60.2	-19.1	63.1	342.3	30.7	282	0.223	0.0	1.0	31.2	37.5	-37.0	52.7	315.3
495	0.75	0.125	0.0	47.1	40.4	46.6	61.6	49.0	17.0	30	1.0	0.019	0.0	47.9	59.2	42.2	72.7	35.5
496	0.75	0.125	0.125	47.4	34.2	32.8	47.4	43.8	15.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
497	0.75	0.125	0.25	46.9	35.7	23.1	42.6	32.8	14.4	362	1.0	0.0	0.461	45.9	61.7	14.5	63.4	13.2
498	0.75	0.125	0.375	45.9	37.7	14.4	40.4	20.9	15.1	346	1.0	0.0	0.704	46.2	66.8	-0.1	66.8	359.8
499	0.75	0.125	0.5	45.7	42.1	4.9	42.4	6.7	12.4	329	0.981	0.0	1.0	47.2	69.5	-11.7	70.5	350.4
500	0.75	0.125	0.625	46.0	46.0	-4.5	46.2	354.3	14.4	311	0.683	0.0	1.0	40.1	57.7	-22.1	61.8	339.0
501	0.75	0.125	0.75	46.5	50.1	-13.0	51.8	345.3	22.0	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
502	0.75	0.125	0.875	47.3	52.4	-18.1	55.4	340.9	24.5	286	0.295	0.0	1.0	32.0	41.4	-34.7	54.0	320.0
503	0.75	0.125	1.0	46.9	53.1	-21.6	57.3	337.7	25.6	280	0.198	0.0	1.0	31.2	36.0	-38.0	52.4	313.4
504	0.75	0.25	0.0	55.4	22.3	55.5	59.8	68.1	24.5	37	1.0	0.141	0.0	53.8	52.5	55.6	76.5	46.6
505	0.75	0.25	0.125	55.1	22.0	39.9	45.6	61.0	20.3	32	1.0	0.044	0.0	49.0	58.3	45.1	73.7	37.7
506	0.75	0.25	0.25	54.9	23.2	27.4	36.0	49.7	15.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
507	0.75	0.25	0.375	53.9	26.2	16.8	31.1	32.8	12.8	358	1.0	0.0	0.521	45.9	62.8	10.9	63.8	9.8
508	0.75	0.25	0.5	54.0	28.8	8.0	29.9	15.5	14.5	334	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
509	0.75	0.25	0.625	53.8	33.7	-2.3	33.8	356.0	9.6	315	0.74	0.0	1.0	41.5	59.8	-19.5	62.9	341.8
510	0.75	0.25	0.75	53.8	38.4	-12.4	40.4	342.0	16.3	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
511	0.75	0.25	0.875	54.9	41.2	-17.3	44.7	337.1	19.3	284	0.263	0.0	1.0	31.4	39.8	-35.6	53.4	318.1
512	0.75	0.25	1.0	52.9	43.4	-21.9	48.6	333.2	20.3	278	0.161	0.0	1.0	31.2	33.7	-39.4	51.9	310.5
513	0.75	0.375	0.0	60.4	11.7	60.4	61.5	79.0	23.7	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
514	0.75	0.375	0.125	61.5	11.9	47.0	48.5	75.7	22.7	40	1.0	0.186	0.0	56.5	47.1	58.4	75.1	51.0
515	0.75	0.375	0.25	61.4	12.5	31.0	33.4	67.9	18.7	34	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0
516	0.75	0.375	0.375	60.6	15.7	20.3	25.7	52.2	12.1	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
517	0.75	0.375	0.5	60.7	17.8	11.1	21.0	31.9	11.7	351	1.0	0.0	0.622	46.2	64.9	4.8	65.1	4.3
518	0.75	0.375	0.625	60.3	22.3	0.0	22.3	359.8	7.0	324	0.887	0.0	1.0	44.7	65.4	-15.5	67.2	346.6
519	0.75	0.375	0.75	59.8	27.7	-10.5	29.7	339.1	11.4	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
520	0.75	0.375	0.875	61.0	32.8	-16.9	36.9	332.6	15.8	282	0.223	0.0	1.0	31.2	37.5	-37.0	52.7	315.3
521	0.75	0.375	1.0	58.5	35.3	-21.0	41.0	329.2	17.0	275	0.11	0.0	1.0	31.3	30.7	-41.0	51.2	306.8
522	0.75	0.5	0.0	64.6	3.2	65.3	65.3	87.1	21.5	54	1.0	0.419	0.0	68.6	23.8	69.7	73.7	71.1
523	0.75	0.5	0.125	67.2	3.1	54.3	54.4	86.6	21.7	50	1.0	0.359	0.0	65.9	28.9	67.2	73.1	66.6
524	0.75	0.5	0.25	67.1	4.0	37.6	37.8	83.8	18.1	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
525	0.75	0.5	0.375	66.5	7.0	25.8	26.7	74.8	14.9	37	1.0	0.141	0.0	53.8	52.5	55.6	76.5	46.6
526	0.75	0.5	0.5	66.5	9.4	15.2	17.8	58.2	10.1	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
527	0.75	0.5	0.625	65.7	14.0	3.5	14.5	14.2	7.1	334	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
528	0.75	0.5	0.75	65.3	20.5	-9.2	22.5	335.6	9.5	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
529	0.75	0.5	0.875	67.3	23.5	-15.4	28.1	326.8	12.1	278	0.161	0.0	1.0	31.2	33.7	-39.4	51.9	310.5
530	0.75	0.5	1.0	65.9	26.7	-19.0	32.8	324.4	14.5	270	0.008	0.0	1.0	31.7	25.1	-43.2	50.0	300.1
531	0.75	0.625	0.0	73.4	-5.5	74.3	74.5	94.2	24.7	68	1.0	0.624	0.0	76.0	10.3	76.7	77.4	82.2
532	0.75	0.625	0.125	74.2	-5.1	60.6	60.8	94.8	22.3	64	1.0	0.574	0.0	74.5	13.1	75.2	76.3	80.0
533	0.75	0.625	0.25	74.1	-3.6	44.2	44.3	94.6	17.5	59	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7
534	0.75	0.625	0.375	73.5	-1.6	32.8	32.8	92.9	14.6	54	1.0	0.419	0.0	68.6	23.8	69.7	73.7	71.1
535	0.75	0.625	0.5	73.1	1.4	21.4	21.5	86.1	11.3	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
536	0.75	0.625	0.625	71.9	4.8	7.5	8.9	57.4	5.1	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
537	0.75	0.625	0.75	71.9	10.3	-6.5	12.2	327.7	6.0	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
538	0.75	0.625	0.875	73.6	13.6	-13.6	19.2	315.1	8.6	270	0.008	0.0	1.0	31.7	25.1	-43.2	50.0	300.1
539	0.75	0.625	1.0	73.0	16.6	-16.7	23.6	314.8	10.5	264	0.0	0.101	1.0	34.0	16.3	-45.5	48.3	289.7
540	0.75	0.75	0.0	81.5	-13.2	83.1	84.2	99.0	30.7	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
541	0.75	0.75	0.125	80.6	-12.0	67.6	68.6	100.0	24.5	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
542	0.75	0.75	0.25	80.6	-10.8	50.9	52.0	101.9	18.4	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
543	0.75	0.75	0.375	80.1	-9.0	39.7	40.7	102.8	15.6	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
544	0.75	0.75	0.5	80.4	-7.7	29.2	30.2	104.8	13.9	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
545	0.75	0.75	0.625	79.0	-4.2	13.7	14.4	107.1	7.0	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
546	0.75	0.75	0.75	77.0	0.2	-0.2	0.3	313.6	0.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
547	0.75	0.75	0.875	79.8	1.9	-10.2	10.4	280.7	4.4	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
548	0.75	0.75	1.0	80.4	3.3	-15.2	15.6	282.4	4.2	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
549	0.75	0.875	0.0	88.3	-16.5	89.8	91.3	100.4	11.2	98	0.84	1.0	0.0	91.9	-18.8	91.7	93.6	101.6
550	0.75	0.875	0.125	86.0	-16.6	75.6	77.4	102.3	9.0	101	0.796	1.0	0.0	90.6	-20.4	90.1	92.4	102.7
551	0.75	0.875	0.25	85.1	-16.2	55.3	57.6	106.3	4.4	104	0.732	1.0	0.0	88.1	-23.4	86.6	89.7	105.1
552	0.75	0.875	0.375	85.1	-15.4	45.6	48.1	108.6	7.3	108	0.674	1.0	0.0	84.4	-27.2	80.8	85.3	108.6
553	0.75	0.875	0.5	85.5	-14.4	35.1	38.0	112.3	10.1	114	0.585	1.0	0.0	78.9	-32.8	72.3	79.4	114.4
554	0.75	0.875	0.625	85.3	-11.9	23.2	26.1	117.1	10.5	127	0.38	1.0	0.0	69.5	-43.7	57.5	72.3	127.2
555	0.75	0.875	0.75	86.7	-10.8	10.2	14.9	136.5	10.0	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
556	0.75	0.875	0.875	86.7	-6.8	-8.8	11.1	232.5	7.8	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
557	0.75	0.875	1.0	86.4	-7.7	-12.9	15.1	238.9	2.4	227	0.0	0.685	1.0	51.3	-23.5	-49.0	54.3	244.3
558	0.75	1.0	0.0	89.2	-22.0	88.4	91.1	104.0	10.3	108	0.674	1.0	0.0	84.4	-27.2	80.8	85.3	108.6
559	0.75	1.0	0.125	88.8	-21.4	75.2	78.2	105.9	10.3	111	0.636	1.0	0.0	82.0	-29.4	76.8	82.3	110.9
560	0.75	1.0	0.25	88.8	-21.6	61.7	65.4	109.3	9.8	114	0.585	1.0	0.0	78.9	-32.8	72.3	79.4	114.4
561	0.75	1.0	0.375	88.0	-22.0	53.4	57.7	112.4	12.9	118	0.518	1.0	0.0	75.0	-37.0	66.5	76.1	119.1
562	0.75	1.0	0.5	87.6	-21.1	41.2	46.3	117.1	13.3	127	0.38	1.0	0.0	69.5	-43.7	57.5	72.3	127.2
563	0.75	1.0	0.625	87.6	-19.1	27.3	33.4	124.9	11.3	135	0.251	1.0	0.0	62.3	-53.5	44.7	69.7	140.0
564	0.75	1.0	0.75	89.0	-15.2	15.8	22.0	133.9	11.2	158	0.0	1.0	0.153	54.6	-62.7	20.1	65.8	162.2
565	0.75	1.0	0.875	87.5	-12.6	0.4	12.6	178.1	2.7	183	0.0	1.0	0.549	56.7	-48.4	-8.1	49.1	189.6
566	0.75	1.0	1.0	86.1	-9.2	-13.4	16.3	235.4	6.3	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9

delta E*' = 14.1

5-0132530-F0 RN630-7N, 26/33-F

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

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, $\Delta E^{*\prime}$

5-0132530-F0

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 27/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
567	R00Y_087_087e	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.214	42.5	51.8	24.6	57.4	25.4
568	R36Y_087_087e	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.351	42.2	53.1	15.8	55.4	16.5
569	R23Y_087_087e	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.491	42.3	55.8	7.5	56.3	7.6
570	R08Y_087_087e	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.652	42.5	59.1	−2.4	59.2	357.6
571	B70R_087_087e	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.779	43.3	61.3	−8.2	61.8	352.3
572	B63R_087_087e	0.875	0.0	0.625	0.875	0.875	0.437	346	0.697	0.0	0.875	39.4	54.2	−15.7	56.4	343.7
573	B56R_087_087e	0.875	0.0	0.75	0.875	0.875	0.437	338	0.548	0.0	0.875	35.9	48.5	−21.4	53.1	336.1
574	B50R_087_087e	0.875	0.0	0.875	0.875	0.875	0.437	330	0.409	0.0	0.875	32.9	42.7	−26.1	50.1	328.6
575	B44R_100_100e	0.875	0.0	1.0	1.0	1.0	0.5	323	0.326	0.0	1.0	32.6	43.1	−33.7	54.7	321.9
576	R13Y_087_087e	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.006	0.0	43.4	52.1	35.6	63.2	34.3
577	R00Y_087_075e	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.308	48.7	44.4	21.1	49.2	25.4
578	R35Y_087_075e	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.441	48.5	45.8	12.6	47.5	15.4
579	R18Y_087_075e	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.591	48.7	48.7	3.6	48.8	4.3
580	R00Y_087_075e	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.81	49.5	52.6	−7.3	53.1	352.0
581	B65R_087_075e	0.875	0.125	0.625	0.875	0.75	0.5	349	0.79	0.125	0.875	47.6	49.0	−11.6	50.4	346.6
582	B57R_087_075e	0.875	0.125	0.75	0.875	0.75	0.5	339	0.609	0.125	0.875	43.5	42.2	−17.7	45.8	337.1
583	B50R_087_075e	0.875	0.125	0.875	0.875	0.75	0.5	330	0.475	0.125	0.875	40.5	36.6	−22.3	42.9	328.6
584	B43R_100_087e	0.875	0.125	1.0	1.0	0.875	0.562	322	0.397	0.125	1.0	40.3	37.0	−29.9	47.6	321.0
585	R26Y_087_087e	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.093	0.0	47.5	48.5	45.7	66.7	43.3
586	R15Y_087_075e	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.139	0.125	50.0	44.4	31.6	54.5	35.5
587	R00Y_087_062e	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.403	55.0	37.0	17.6	41.0	25.4
588	R31Y_087_062e	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.538	54.8	38.6	9.0	39.6	13.2
589	R11Y_087_062e	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.69	55.0	41.7	−0.1	41.7	359.8
590	B69R_087_062e	0.875	0.25	0.625	0.875	0.625	0.562	353	0.863	0.25	0.875	55.6	43.4	−7.3	44.1	350.4
591	B59R_087_062e	0.875	0.25	0.75	0.875	0.625	0.562	341	0.677	0.25	0.875	51.2	36.0	−13.8	38.6	339.0
592	B50R_087_062e	0.875	0.25	0.875	0.875	0.625	0.562	330	0.542	0.25	0.875	48.1	30.5	−18.6	35.8	328.6
593	B42R_100_075e	0.875	0.25	1.0	1.0	0.75	0.625	321	0.471	0.25	1.0	48.1	31.1	−26.0	40.5	320.0
594	R41Y_087_087e	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.182	0.0	52.6	38.9	52.2	65.1	53.3
595	R31Y_087_075e	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.231	0.125	54.4	39.3	41.7	57.3	46.6
596	R18Y_087_062e	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.277	0.25	56.8	36.4	28.2	46.0	37.7
597	R00Y_087_050e	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.497	61.2	29.6	14.1	32.8	25.4
598	R26Y_087_050e	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.635	61.1	31.4	5.4	31.9	9.8
599	R00Y_087_050e	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.832	61.8	35.0	−4.8	35.4	352.0
600	B61R_087_050e	0.875	0.375	0.75	0.875	0.5	0.625	344	0.745	0.375	0.875	58.9	29.9	−9.7	31.4	341.8
601	B50R_087_050e	0.875	0.375	0.875	0.875	0.5	0.625	330	0.608	0.375	0.875	55.8	24.4	−14.9	28.6	328.6
602	B40R_100_062e	0.875	0.375	1.0	1.0	0.625	0.687	319	0.539	0.375	1.0	55.7	24.8	−22.2	33.3	318.1
603	R58Y_087_087e	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.291	0.0	58.5	27.6	57.7	64.0	64.4
604	R50Y_087_075e	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.325	0.125	59.9	28.3	47.0	54.9	58.8
605	R38Y_087_062e	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.366	0.25	61.4	29.4	36.5	46.9	51.0
606	R23Y_087_050e	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.415	0.375	63.5	28.3	24.7	37.6	41.0
607	R00Y_087_037e	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.591	67.5	22.2	10.5	24.6	25.4
608	R18Y_087_037e	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.733	67.5	24.3	1.8	24.4	4.3
609	B65R_087_037e	0.875	0.5	0.75	0.875	0.375	0.687	349	0.832	0.5	0.875	66.9	24.5	−5.8	25.2	346.6
610	B50R_087_037e	0.875	0.5	0.875	0.875	0.375	0.687	330	0.675	0.5	0.875	63.4	18.3	−11.1	21.4	328.6
611	B38R_100_050e	0.875	0.5	1.0	1.0	0.5	0.75	316	0.611	0.5	1.0	63.7	18.7	−18.5	26.3	315.3
612	R73Y_087_087e	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.409	0.0	63.9	17.4	62.7	65.0	74.4
613	R68Y_087_075e	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.439	0.125	65.5	17.8	52.3	55.3	71.1
614	R61Y_087_062e	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.474	0.25	67.3	18.0	42.0	45.7	66.6
615	R50Y_087_050e	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.508	0.375	68.7	18.9	31.3	36.6	58.8
616	R31Y_087_037e	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.553	0.5	70.4	19.6	20.8	28.6	46.6
617	R00Y_087_025e	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.686	73.8	14.8	7.0	16.4	25.4
618	R00Y_087_025e	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.853	74.0	17.5	−2.4	17.7	352.0
619	B50R_087_025e	0.875	0.625	0.875	0.875	0.25	0.75	330	0.741	0.625	0.875	71.0	12.2	−7.4	14.3	328.6
620	B34R_100_037e	0.875	0.625	1.0	1.0	0.375	0.812	311	0.685	0.625	1.0	71.9	12.6	−14.7	19.4	310.5
621	R86Y_087_087e	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.561	0.0	69.3	7.8	67.5	67.9	83.4
622	R85Y_087_075e	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.593	0.125	71.1	7.7	57.5	58.0	82.2
623	R81Y_087_062e	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.609	0.25	72.6	8.2	47.0	47.7	80.0
624	R76Y_087_050e	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.624	0.375	74.2	8.5	36.3	37.3	76.7
625	R68Y_087_037e	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.657	0.5	75.9	8.9	26.1	27.6	71.1
626	R50Y_087_025e	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.691	0.625	77.5	9.4	15.6	18.3	58.8
627	R00Y_087_012e	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.78	80.0	7.4	3.5	8.2	25.4
628	B50R_087_012e	0.875	0.75	0.875	0.875	0.125	0.812	330	0.808	0.75	0.875	78.6	6.1	−3.7	7.1	328.6
629	B25R_100_025e	0.875	0.75	1.0	1.0	0.25	0.875	300	0.752	0.75	1.0	80.1	6.2	−10.8	12.5	300.1
630	Y00G_087_087e	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.692	0.0	75.6	−2.7	68.0	68.0	92.3
631	Y00G_087_075e	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.718	0.125	77.2	−2.3	58.2	58.3	92.3
632	Y00G_087_062e	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.744	0.25	78.7	−1.9	48.5	48.6	92.3
633	Y00G_087_050e	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.77	0.375	80.2	−1.5	38.8	38.8	92.3
634	Y00G_087_037e	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.796	0.5	81.7	−1.1	29.1	29.1	92.3
635	Y00G_087_025e	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.822	0.625	83.2	−0.7	19.4	19.4	92.3
636	Y00G_087_012e	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.848	0.75	84.7	−0.3	9.7	9.7	92.3
637	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0
638	B00R_100_012e	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.91	1.0	88.9	0.1	−6.2	6.2	271.7
639	Y11G_100_100e	0.875	1.0	0.0	1.0	1.0	0.5	97	0.906	1.0	0.0	92.5	−16.7	90.7	92.2	100.4
640	Y13G_100_087e	0.875	1.0	0.125	1.0	0.875	0.562	98	0.86	1.0	0.125	92.5	−16.5	80.2	81.9	101.6
641	Y15G_100_075e	0.875	1.0	0.25	1.0	0.75	0.625	99	0.847	1.0	0.25	92.0	−15.3	67.6	69.3	102.7
642	Y18G_100_062e	0.875	1.0	0.375	1.0	0.625	0.687	101	0.832	1.0	0.375	91.1	−14.6	54.1	56.1	105.1
643	Y23G_100_050e	0.875	1.0	0.5	1.0	0.5	0.75	104	0.837	1.0	0.5	90.3	−13.6	40.4	42.6	108.6
644	Y31G_100_037e	0.875	1.0	0.625	1.0	0.375	0.812	109	0.844	1.0	0.625	89.8	−12.3	27.1	29.7	114.4
645	Y50G_100_025e	0.875	1.0	0.75	1.0	0.25	0.875	120	0.845	1.0	0.75	89.6	−10.9	14.3	18.0	127.2
646	G00B_100_012e	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.894	91.0	−7.8	2.5	8.2	162.2
647	G50B_100_012e	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.983	91.2	−4.7	−3.5	5.9	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
567	0.875	0.0	0.0	43.1	54.8	33.4	64.2	31.4	9.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
568	0.875	0.0	0.125	42.7	54.6	27.0	60.9	26.3	11.3	366	1.0	0.0	0.401	45.9	60.7	18.0	63.3	16.5
569	0.875	0.0	0.25	42.0	54.8	20.4	58.4	20.4	12.9	355	1.0	0.0	0.561	46.0	63.7	8.5	64.3	7.6
570	0.875	0.0	0.375	41.6	56.5	11.6	57.7	11.6	14.3	344	1.0	0.0	0.745	46.2	67.6	−2.7	67.6	357.6
571	0.875	0.0	0.5	41.5	58.3	4.1	58.5	4.0	12.9	335	1.0	0.0	0.89	47.2	70.0	−9.4	70.7	352.3
572	0.875	0.0	0.625	41.5	61.6	−3.9	61.7	356.3	14.0	318	0.796	0.0	1.0	42.7	61.9	−18.0	64.5	343.7
573	0.875	0.0	0.75	42.3	63.9	−10.9	64.9	350.2	19.6	308	0.627	0.0	1.0	38.8	55.5	−24.4	60.6	336.1
574	0.875	0.0	0.875	43.5	64.2	−14.9	66.0	346.9	26.4	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
575	0.875	0.0	1.0	44.4	64.8	−16.0	66.8	346.1	30.4	288	0.326	0.0	1.0	32.6	43.1	−33.7	54.7	321.9
576	0.875	0.125	0.0	52.2	47.0	53.0	70.8	48.4	20.0	30	1.0	0.007	0.0	47.3	59.6	40.7	72.2	34.3
577	0.875	0.125	0.125	51.4	45.6	42.8	62.5	43.1	21.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
578	0.875	0.125	0.25	50.9	46.4	31.3	55.9	34.0	18.8	365	1.0	0.0	0.421	45.9	61.1	16.8	63.3	15.4
579	0.875	0.125	0.375	49.6	48.8	21.0	53.1	23.3	17.3	351	1.0	0.0	0.622	46.2	64.9	4.8	65.1	4.3
580	0.875	0.125	0.5	48.9	52.7	12.4	54.1	13.3	19.8	334	1.0	0.0	0.914	47.3	70.1	−9.7	70.8	352.0
581	0.875	0.125	0.625	49.0	55.7	1.6	55.7	1.6	14.9	324	0.887	0.0	1.0	44.7	65.4	−15.5	67.2	346.6
582	0.875	0.125	0.75	49.2	60.2	−8.2	60.8	352.2	21.2	309	0.646	0.0	1.0	39.2	56.2	−23.7	61.0	337.1
583	0.875	0.125	0.875	49.5	60.6	−15.5	62.6	345.5	26.4	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
584	0.875	0.125	1.0	49.4	58.4	−17.5	61.0	343.3	26.4	287	0.31	0.0	1.0	32.3	42.3	−34.2	54.4	321.0
585	0.875	0.25	0.0	60.4	30.8	60.8	68.1	63.1	26.6	35	1.0	0.106	0.0	52.0	55.5	52.3	76.2	43.3
586	0.875	0.25	0.125	59.7	29.9	49.0	57.4	58.5	24.5	30	1.0	0.019	0.0	47.9	59.2	42.2	72.7	35.5
587	0.875	0.25	0.25	59.7	30.7	34.3	46.1	48.2	18.4	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
588	0.875	0.25	0.375	58.3	33.3	24.4	41.3	36.2	16.6	362	1.0	0.0	0.461	45.9	61.7	14.5	63.4	13.2
589	0.875	0.25	0.5	57.8	35.9	15.3	39.0	23.1	16.7	346	1.0	0.0	0.704	46.2	66.8	−0.1	66.8	359.8
590	0.875	0.25	0.625	57.5	39.3	6.3	39.8	9.0	14.3	329	0.981	0.0	1.0	47.2	69.5	−11.7	70.5	350.4
591	0.875	0.25	0.75	57.8	42.6	−4.9	42.9	353.3	12.8	311	0.683	0.0	1.0	40.1	57.7	−22.1	61.8	339.0
592	0.875	0.25	0.875	57.9	46.9	−13.8	48.9	343.5	19.6	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
593	0.875	0.25	1.0	57.1	48.5	−16.3	51.2	341.3	21.8	286	0.295	0.0	1.0	32.0	41.4	−34.7	54.0	320.0
594	0.875	0.375	0.0	65.8	21.1	66.1	69.4	72.2	26.0	41	1.0	0.208	0.0	57.8	44.4	59.7	74.4	53.3
595	0.875	0.375	0.125	64.3	20.5	51.9	55.8	68.3	23.5	37	1.0	0.141	0.0	53.8	52.5	55.6	76.5	46.6
596	0.875	0.375	0.25	64.3	21.1	37.2	42.8	60.3	19.3	32	1.0	0.044	0.0	49.0	58.3	45.1	73.7	37.7
597	0.875	0.375	0.375	63.9	23.3	27.0	35.7	49.1	14.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
598	0.875	0.375	0.5	63.7	26.0	17.6	31.4	34.1	13.5	358	1.0	0.0	0.521	45.9	62.8	10.9	63.8	9.8
599	0.875	0.375	0.625	63.4	28.6	8.9	29.9	17.2	15.3	334	1.0	0.0	0.914	47.3	70.1	−9.7	70.8	352.0
600	0.875	0.375	0.75	62.9	34.6	−3.7	34.8	353.8	8.6	315	0.74	0.0	1.0	41.5	59.8	−19.5	62.9	341.8
601	0.875	0.375	0.875	63.6	38.2	−12.8	40.3	341.4	15.9	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
602	0.875	0.375	1.0	63.2	39.4	−16.2	42.6	337.6	17.4	284	0.263	0.0	1.0	31.4	39.8	−35.6	53.4	318.1
603	0.875	0.5	0.0	70.6	10.5	70.8	71.6	81.4	24.6	49	1.0	0.332	0.0	64.5	31.5	66.0	73.1	64.4
604	0.875	0.5	0.125	70.8	10.5	58.2	59.1	79.7	23.6	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
605	0.875	0.5	0.25	70.5	10.7	41.5	42.8	75.5	21.4	40	1.0	0.186	0.0	56.5	47.1	58.4	75.1	51.0
606	0.875	0.5	0.375	70.0	12.4	32.1	34.5	68.8	18.7	34	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0
607	0.875	0.5	0.5	70.3	14.5	22.2	26.6	56.7	14.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
608	0.875	0.5	0.625	70.1	18.2	12.2	22.0	33.9	12.3	351	1.0	0.0	0.622	46.2	64.9	4.8	65.1	4.3
609	0.875	0.5	0.75	69.4	24.0	−0.2	24.0	359.3	6.1	324	0.887	0.0	1.0	44.7	65.4	−15.5	67.2	346.6
610	0.875	0.5	0.875	70.1	28.2	−10.9	30.2	338.8	11.9	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
611	0.875	0.5	1.0	71.1	30.8	−13.1	33.5	336.9	15.1	282	0.223	0.0	1.0	31.2	37.5	−37.0	52.7	315.3
612	0.875	0.625	0.0	76.7	2.8	77.6	77.6	87.9	24.4	57	1.0	0.467	0.0	70.7	19.8	71.6	74.3	74.4
613	0.875	0.625	0.125	76.4	2.3	67.2	67.3	87.9	24.0	54	1.0	0.419	0.0	68.6	23.8	69.7	73.7	71.1
614	0.875	0.625	0.25	76.3	2.7	46.9	47.0	86.6	18.5	50	1.0	0.359	0.0	65.9	28.9	67.2	73.1	66.6
615	0.875	0.625	0.375	75.6	4.7	37.6	37.9	82.8	16.9	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
616	0.875	0.625	0.5	76.1	5.9	28.1	28.7	78.0	16.5	37	1.0	0.141	0.0	53.8	52.5	55.6	76.5	46.6
617	0.875	0.625	0.625	75.0	9.4	16.6	19.1	60.5	11.0	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
618	0.875	0.625	0.75	74.6	14.7	2.9	15.0	11.4	6.1	334	1.0	0.0	0.914	47.3	70.1	−9.7	70.8	352.0
619	0.875	0.625	0.875	75.8	20.0	−8.4	21.8	337.1	9.2	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
620	0.875	0.625	1.0	77.1	23.6	−11.0	26.1	335.0	12.7	278	0.161	0.0	1.0	31.2	33.7	−39.4	51.9	310.5
621	0.875	0.75	0.0	84.4	−4.8	85.7	85.8	93.2	26.7	69	1.0	0.641	0.0	76.9	8.9	77.1	77.6	83.4
622	0.875	0.75	0.125	82.8	−5.1	72.9	73.1	94.0	23.2	68	1.0	0.624	0.0	76.0	10.3	76.7	77.4	82.2
623	0.875	0.75	0.25	82.9	−4.1	53.6	53.8	94.4	17.3	64	1.0	0.574	0.0	74.5	13.1	75.2	76.3	80.0
624	0.875	0.75	0.375	82.6	−2.8	44.5	44.5	93.6	16.3	59	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7
625	0.875	0.75	0.5	82.4	−1.1	33.3	33.3	91.9	13.9	54	1.0	0.419	0.0	68.6	23.8	69.7	73.7	71.1
626	0.875	0.75	0.625	81.7	1.9	22.2	22.3	84.8	10.8	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
627	0.875	0.75	0.75	81.2	4.8	8.2	9.5	59.4	5.4	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
628	0.875	0.75	0.875	82.3	10.0	−6.1	11.7	328.5	5.8	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
629	0.875	0.75	1.0	84.1	12.0	−9.0	15.0	323.0	7.2	270	0.008	0.0	1.0	31.7	25.1	−43.2	50.0	300.1
630	0.875	0.875	0.0	89.7	−13.0	90.1	91.0	98.2	28.1	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
631	0.875	0.875	0.125	88.5	−12.5	77.9	78.9	99.1	24.8	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
632	0.875	0.875	0.25	88.0	−11.1	61.1	62.1	100.2	18.1	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
633	0.875	0.875	0.375	87.5	−9.9	49.1	50.1	101.4	15.1	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
634	0.875	0.875	0.5	88.3	−8.5	39.5	40.4	102.1	14.3	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
635	0.875	0.875	0.625	88.3	−7.2	29.8	30.7	103.6	13.2	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
636	0.875	0.875	0.75	88.8	−5.4	16.2	17.1	108.5	9.2	78	1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
637	0.875	0.875	0.875	88.7	0.1	−0.1	0.2	313.1	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
638	0.875	0.875	1.0	90.3	1.7	−6.4	6.7	285.3	2.0	253	0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
639	0.875	1.0	0.0	92.9	−17.5	92.9	94.5	100.7	2.4	94	0.906	1.0	0.0	92.5	−16.7	90.7	92.2	100.4
640	0.875	1.0	0.125	91.3	−16.6	82.0	83.7	101.4	2.1	98	0.84	1.0	0.0	91.9	−18.8	91.7	93.6	101.6
641	0.875	1.0	0.25	90.5	−15.7	63.4	65.3	103.9	4.4	101	0.796	1.0	0.0	90.6	−20.4	90.1	92.4	102.7
642	0.875	1.0	0.375	91.2	−15.7	54.6	56.8	106.0	1.2	104	0.732	1.0	0.0	88.1	−23.4	86.6	89.7	105.1
643	0.875	1.0	0.5	91.8	−15.5	45.5	48.0	108.8	5.6	108	0.674	1.0	0.0	84.4	−27.2	80.8	85.3	108.6
644	0.875	1.0	0.625	92.6	−14.4	36.1	38.9	111.7	9.7	114	0.585	1.0	0.0	78.9	−32.8	72.3	79.4	114.4
645	0.875	1.0	0.75	92.8	−12.2	23.7	26.7	117.3	9.9	127	0.38	1.0	0.0	69.5	−43.7	57.5	72.3	127.2
646	0.875	1.0	0.875	93.0	−7.9	7.9	11.2	135.0	5.7	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
647	0.875	1.0	1.0	91.8	−4.9	−5.9	7.7	230.0	2.4	203	0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9

delta $E^{*\prime}$ = 15.4

5−0132630−F0 RN630−7N, 27/33−F

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: *rgb/cmyk* −> rgb_e
output: overføring til $cmyk_e$

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta

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

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output

N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 28/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
648	R00Y_100_100e	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
649	R38Y_100_100e	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.381	45.9	60.3	19.2	63.3	17.6
650	R26Y_100_100e	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.521	45.9	62.8	10.9	63.8	9.8
651	R13Y_100_100e	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.683	46.2	66.3	1.1	66.4	0.9
652	R00Y_100_100e	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
653	B68R_100_100e	1.0	0.0	0.625	1.0	1.0	0.5	352	0.957	0.0	1.0	46.6	68.5	-12.7	69.7	349.4
654	B61R_100_100e	1.0	0.0	0.75	1.0	1.0	0.5	344	0.74	0.0	1.0	41.5	59.8	-19.5	62.9	341.8
655	B55R_100_100e	1.0	0.0	0.875	1.0	1.0	0.5	337	0.608	0.0	1.0	38.3	54.7	-25.2	60.2	335.2
656	B50R_100_100e	1.0	0.0	1.0	1.0	1.0	0.5	330	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
657	R11Y_100_100e	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.0	0.017	46.9	59.7	39.2	71.5	33.2
658	R00Y_100_087e	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.339	52.5	51.8	24.6	57.4	25.4
659	R36Y_100_087e	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.476	52.2	53.1	15.8	55.4	16.5
660	R23Y_100_087e	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.616	52.3	55.8	7.5	56.3	7.6
661	R08Y_100_087e	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.777	52.4	59.1	-2.4	59.2	357.6
662	B70R_100_087e	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.904	53.3	61.3	-8.2	61.8	352.3
663	B63R_100_087e	1.0	0.125	0.75	1.0	0.875	0.562	346	0.822	0.125	1.0	49.4	54.2	-15.7	56.4	343.7
664	B56R_100_087e	1.0	0.125	0.875	1.0	0.875	0.562	338	0.673	0.125	1.0	45.9	48.5	-21.4	53.1	336.1
665	B50R_100_087e	1.0	0.125	1.0	1.0	0.875	0.562	330	0.534	0.125	1.0	42.9	42.7	-26.1	50.1	328.6
666	R23Y_100_100e	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0
667	R13Y_100_087e	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.131	0.125	53.4	52.1	35.6	63.2	34.3
668	R00Y_100_075e	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.433	58.7	44.4	21.1	49.2	25.4
669	R35Y_100_075e	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.566	58.5	45.8	12.6	47.5	15.4
670	R18Y_100_075e	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.716	58.7	48.7	3.6	48.8	4.3
671	R00Y_100_075e	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.935	59.5	52.6	-7.3	53.1	352.0
672	B65R_100_075e	1.0	0.25	0.75	1.0	0.75	0.625	349	0.915	0.25	1.0	57.6	49.0	-11.6	50.4	346.6
673	B57R_100_075e	1.0	0.25	0.875	1.0	0.75	0.625	339	0.734	0.25	1.0	53.5	42.2	-17.7	45.8	337.1
674	B50R_100_075e	1.0	0.25	1.0	1.0	0.75	0.625	330	0.6	0.25	1.0	50.5	36.6	-22.3	42.9	328.6
675	R36Y_100_100e	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.175	0.0	55.8	48.5	57.8	75.4	49.9
676	R26Y_100_087e	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.218	0.125	57.5	48.5	45.7	66.7	43.3
677	R15Y_100_075e	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.264	0.25	60.0	44.4	31.6	54.5	35.5
678	R00Y_100_062e	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.528	65.0	37.0	17.6	41.0	25.4
679	R31Y_100_062e	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.663	64.8	38.6	9.0	39.6	13.2
680	R11Y_100_062e	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.815	65.0	41.7	-0.1	41.7	359.8
681	B69R_100_062e	1.0	0.375	0.75	1.0	0.625	0.687	353	0.988	0.375	1.0	65.6	43.4	-7.3	44.1	350.4
682	B59R_100_062e	1.0	0.375	0.875	1.0	0.625	0.687	341	0.802	0.375	1.0	61.2	36.0	-13.8	38.6	339.0
683	B50R_100_062e	1.0	0.375	1.0	1.0	0.625	0.687	330	0.667	0.375	1.0	58.1	30.5	-18.6	35.8	328.6
684	R50Y_100_100e	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
685	R41Y_100_087e	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.307	0.125	62.6	38.9	52.2	65.1	53.3
686	R31Y_100_075e	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.356	0.25	64.4	39.3	41.7	57.3	46.6
687	R18Y_100_062e	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.402	0.375	66.7	36.4	28.2	46.0	37.7
688	R00Y_100_050e	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.622	71.2	29.6	14.1	32.8	25.4
689	R26Y_100_050e	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.76	71.1	31.4	5.4	31.9	9.8
690	R00Y_100_050e	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.957	71.8	35.0	-4.8	35.4	352.0
691	B61R_100_050e	1.0	0.5	0.875	1.0	0.5	0.75	344	0.87	0.5	1.0	68.9	29.9	-9.7	31.4	341.8
692	B50R_100_050e	1.0	0.5	1.0	1.0	0.5	0.75	330	0.733	0.5	1.0	65.8	24.4	-14.9	28.6	328.6
693	R63Y_100_100e	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.372	0.0	66.5	27.6	67.7	73.1	67.8
694	R58Y_100_087e	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.416	0.125	68.5	27.6	57.7	64.0	64.4
695	R50Y_100_075e	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.45	0.25	69.9	28.3	47.0	54.9	58.8
696	R38Y_100_062e	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.491	0.375	71.4	29.4	36.5	46.9	51.0
697	R23Y_100_050e	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.54	0.5	73.5	28.3	24.7	37.6	41.0
698	R00Y_100_037e	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.716	77.5	22.2	10.5	24.6	25.4
699	R18Y_100_037e	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.858	77.5	24.3	1.8	24.4	4.3
700	B65R_100_037e	1.0	0.625	0.875	1.0	0.375	0.812	349	0.957	0.625	1.0	76.9	24.5	-5.8	25.2	346.6
701	B50R_100_037e	1.0	0.625	1.0	1.0	0.375	0.812	330	0.8	0.625	1.0	73.4	18.3	-11.1	21.4	328.6
702	R76Y_100_100e	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7
703	R73Y_100_087e	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.534	0.125	73.9	17.4	62.7	65.0	74.4
704	R68Y_100_075e	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.564	0.25	75.5	17.8	52.3	55.3	71.1
705	R61Y_100_062e	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.599	0.375	77.3	18.0	42.0	45.7	66.6
706	R50Y_100_050e	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.633	0.5	78.7	18.9	31.3	36.6	58.8
707	R31Y_100_037e	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.678	0.625	80.3	19.6	20.8	28.6	46.6
708	R00Y_100_025e	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.811	83.7	14.8	7.0	16.4	25.4
709	R00Y_100_025e	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.978	84.0	17.5	-2.4	17.7	352.0
710	B50R_100_025e	1.0	0.75	1.0	1.0	0.25	0.875	330	0.866	0.75	1.0	81.0	12.2	-7.4	14.3	328.6
711	R88Y_100_100e	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.657	0.0	77.8	7.4	77.6	77.9	84.5
712	R86Y_100_087e	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.686	0.125	79.3	7.8	67.5	67.9	83.4
713	R85Y_100_075e	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.718	0.25	81.1	7.7	57.5	58.0	82.2
714	R81Y_100_062e	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.734	0.375	82.6	8.2	47.0	47.7	80.0
715	R76Y_100_050e	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.749	0.5	84.2	8.5	36.3	37.3	76.7
716	R68Y_100_037e	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.782	0.625	85.9	8.9	26.1	27.6	71.1
717	R50Y_100_025e	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.816	0.75	87.5	9.4	15.6	18.3	58.8
718	R00Y_100_012e	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.905	90.0	7.4	3.5	8.2	25.4
719	B50R_100_012e	1.0	0.875	1.0	1.0	0.125	0.937	330	0.933	0.875	1.0	88.6	6.1	-3.7	7.1	328.6
720	Y00G_100_100e	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
721	Y00G_100_087e	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.817	0.125	85.6	-2.7	68.0	68.0	92.3
722	Y00G_100_075e	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.843	0.25	87.1	-2.3	58.2	58.3	92.3
723	Y00G_100_062e	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.869	0.375	88.7	-1.9	48.5	48.6	92.3
724	Y00G_100_050e	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.895	0.5	90.2	-1.5	38.8	38.8	92.3
725	Y00G_100_037e	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.921	0.625	91.7	-1.1	29.1	29.1	92.3
726	Y00G_100_025e	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.947	0.75	93.2	-0.7	19.4	19.4	92.3
727	Y00G_100_012e	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.973	0.875	94.7	-0.3	9.7	9.7	92.3
728	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
648	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	11.7	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
649	1.0	0.0	0.125	46.6	59.3	34.8	68.8	30.4	15.6	367	1.0	0.0	0.381	45.9	60.3	19.2	63.3	17.6
650	1.0	0.0	0.25	46.2	59.2	27.9	65.4	25.2	17.3	358	1.0	0.0	0.521	45.9	62.8	10.9	63.8	9.8
651	1.0	0.0	0.375	45.9	60.1	19.6	63.3	18.0	19.5	348	1.0	0.0	0.683	46.2	66.3	1.1	66.4	0.9
652	1.0	0.0	0.5	45.8	62.3	12.1	63.5	11.0	23.3	334	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
653	1.0	0.0	0.625	46.2	65.0	4.7	65.1	4.1	17.8	327	0.957	0.0	1.0	46.6	68.5	-12.7	69.7	349.4
654	1.0	0.0	0.75	46.2	67.7	-3.0	67.7	357.3	18.8	315	0.74	0.0	1.0	41.5	59.8	-19.5	62.9	341.8
655	1.0	0.0	0.875	47.1	70.0	-9.2	70.6	352.4	23.8	307	0.608	0.0	1.0	38.3	54.7	-25.2	60.2	335.2
656	1.0	0.0	1.0	47.7	70.4	-10.9	71.2	351.1	31.2	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
657	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9	17.1	389	1.0	0.0	0.017	46.9	59.7	39.2	71.5	33.2
658	1.0	0.125	0.125	51.9	56.5	48.1	74.2	40.4	23.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
659	1.0	0.125	0.25	51.2	58.6	37.8	69.8	32.8	22.7	366	1.0	0.0	0.401	45.9	60.7	18.0	63.3	16.5
660	1.0	0.125	0.375	50.6	61.4	27.3	67.2	23.9	20.6	355	1.0	0.0	0.561	46.0	63.7	8.5	64.3	7.6
661	1.0	0.125	0.5	50.2	63.8	18.9	66.5	16.5	21.9	344	1.0	0.0	0.745	46.2	67.6	-2.7	67.6	357.6
662	1.0	0.125	0.625	49.2	68.3	7.9	68.8	6.6	18.2	335	1.0	0.0	0.89	47.2	70.0	-9.4	70.7	352.3
663	1.0	0.125	0.75	49.5	70.7	-1.3	70.7	358.9	21.9	318	0.796	0.0	1.0	42.7	61.9	-18.0	64.5	343.7
664	1.0	0.125	0.875	50.1	72.3	-9.0	72.9	352.9	27.1	308	0.627	0.0	1.0	38.8	55.5	-24.4	60.6	336.1
665	1.0	0.125	1.0	52.0	67.1	-11.4	68.1	350.2	29.8	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
666	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	23.2	34	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0
667	1.0	0.25	0.125	59.8	40.4	56.4	69.4	54.3	24.6	30	1.0	0.007	0.0	47.3	59.6	40.7	72.2	34.3
668	1.0	0.25	0.25	60.0	41.1	45.8	61.6	48.0	24.9	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
669	1.0	0.25	0.375	58.5	45.7	33.6	56.8	36.3	21.0	365	1.0	0.0	0.421	45.9	61.1	16.8	63.3	15.4
670	1.0	0.25	0.5	57.4	49.7	23.6	55.1	25.4	20.0	351	1.0	0.0	0.622	46.2	64.9	4.8	65.1	4.3
671	1.0	0.25	0.625	57.5	52.7	11.5	54.0	12.3	18.9	334	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
672	1.0	0.25	0.75	57.7	55.9	0.2	55.9	0.2	13.7	324	0.887	0.0	1.0	44.7	65.4	-15.5	67.2	346.6
673	1.0	0.25	0.875	59.2	57.3	-9.9	58.2	350.1	17.9	309	0.646	0.0	1.0	39.2	56.2	-23.7	61.0	337.1
674	1.0	0.25	1.0	61.1	53.8	-11.8	55.1	347.5	22.7	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
675	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0	25.8	39	1.0	0.175	0.0	55.8	48.5	57.8	75.4	49.9
676	1.0	0.375	0.125	66.4	28.1	60.2	66.5	64.9	26.5	35	1.0	0.106	0.0	52.0	55.5	52.3	76.2	43.3
677	1.0	0.375	0.25	66.1	29.7	50.4	58.5	59.4	24.5	30	1.0	0.019	0.0	47.9	59.2	42.2	72.7	35.5
678	1.0	0.375	0.375	66.1	31.7	37.5	49.1	49.7	20.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
679	1.0	0.375	0.5	65.7	34.6	26.6	43.6	37.5	18.0	362	1.0	0.0	0.461	45.9	61.7	14.5	63.4	13.2
680	1.0	0.375	0.625	65.3	38.4	15.5	41.4	22.0	16.0	346	1.0	0.0	0.704	46.2	66.8	-0.1	66.8	359.8
681	1.0	0.375	0.75	65.7	41.3	4.3	41.5	5.9	11.8	329	0.981	0.0	1.0	47.2	69.5	-11.7	70.5	350.4
682	1.0	0.375	0.875	66.1	45.0	-6.8	45.5	351.3	12.4	311	0.683	0.0	1.0	40.1	57.7	-22.1	61.8	339.0
683	1.0	0.375	1.0	67.2	45.2	-10.7	46.5	346.6	19.0	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
684	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	25.4	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
685	1.0	0.5	0.125	72.6	16.6	65.9	68.0	75.8	28.0	41	1.0	0.208	0.0	57.8	44.4	59.7	74.4	53.3
686	1.0	0.5	0.25	72.5	18.4	51.3	54.5	70.2	24.4	37	1.0	0.141	0.0	53.8	52.5	55.6	76.5	46.6
687	1.0	0.5	0.375	72.5	20.2	40.5	45.3	63.5	21.2	32	1.0	0.044	0.0	49.0	58.3	45.1	73.7	37.7
688	1.0	0.5	0.5	72.9	21.9	30.1	37.2	53.8	17.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
689	1.0	0.5	0.625	73.3	24.7	18.2	30.7	36.3	14.5	358	1.0	0.0	0.521	45.9	62.8	10.9	63.8	9.8
690	1.0	0.5	0.75	72.9	29.6	5.9	30.2	11.2	12.1	334	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
691	1.0	0.5	0.875	72.8	34.3	-5.5	34.8	350.7	7.2	315	0.74	0.0	1.0	41.5	59.8	-19.5	62.9	341.8
692	1.0	0.5	1.0	73.3	35.3	-9.3	36.5	345.2	14.3	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
693	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3	21.6	51	1.0	0.372	0.0	66.5	27.6	67.7	73.1	67.8
694	1.0	0.625	0.125	77.4	8.3	69.4	69.9	83.1	24.2	49	1.0	0.332	0.0	64.5	31.5	66.0	73.1	64.4
695	1.0	0.625	0.25	77.8	9.2	56.1	56.8	80.6	22.6	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
696	1.0	0.625	0.375	78.0	10.9	43.6	44.9	75.8	20.8	40	1.0	0.186	0.0	56.5	47.1	58.4	75.1	51.0
697	1.0	0.625	0.5	78.6	12.5	32.9	35.2	69.1	18.5	34	1.0	0.081	0.0	50.8	56.7	49.4	75.2	41.0
698	1.0	0.625	0.625	79.2	14.8	22.0	26.5	55.9	13.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
699	1.0	0.625	0.75	79.2	19.0	9.5	21.3	26.5	9.4	351	1.0	0.0	0.622	46.2	64.9	4.8	65.1	4.3
700	1.0	0.625	0.875	79.7	23.5	-3.1	23.7	352.4	4.0	324	0.887	0.0	1.0	44.7	65.4	-15.5	67.2	346.6
701	1.0	0.625	1.0	79.7	25.7	-7.7	26.9	343.2	10.3	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
702	1.0	0.75	0.0	82.7	-1.0	79.6	79.6	90.7	22.1	59	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7
703	1.0	0.75	0.125	83.4	-0.8	67.1	67.1	90.7	21.0	57	1.0	0.467	0.0	70.7	19.8	71.6	74.3	74.4
704	1.0	0.75	0.25	83.5	0.0	59.2	59.2	90.0	20.8	54	1.0	0.419	0.0	68.6	23.8	69.7	73.7	71.1
705	1.0	0.75	0.375	83.5	1.5	49.4	49.4	88.1	19.1	50	1.0	0.359	0.0	65.9	28.9	67.2	73.1	66.6
706	1.0	0.75	0.5	84.2	2.3	40.9	41.0	86.7	19.9	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
707	1.0	0.75	0.625	84.4	5.6	28.2	28.8	78.7	16.4	37	1.0	0.141	0.0	53.8	52.5	55.6	76.5	46.6
708	1.0	0.75	0.75	86.0	7.8	14.4	16.4	61.3	10.3	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
709	1.0	0.75	0.875	85.3	14.3	1.0	14.3	4.2	4.9	334	1.0	0.0	0.914	47.3	70.1	-9.7	70.8	352.0
710	1.0	0.75	1.0	85.7	16.8	-5.8	17.8	340.7	6.8	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
711	1.0	0.875	0.0	86.9	-7.0	73.8	74.1	95.4	17.5	70	1.0	0.657	0.0	77.8	7.4	77.6	77.9	84.5
712	1.0	0.875	0.125	87.4	-6.9	67.0	67.3	95.9	16.8	69	1.0	0.641	0.0	76.9	8.9	77.1	77.6	83.4
713	1.0	0.875	0.25	87.6	-5.7	57.1	57.4	95.7	14.9	68	1.0	0.624	0.0	76.0	10.3	76.7	77.4	82.2
714	1.0	0.875	0.375	87.8	-4.3	48.8	49.0	95.1	13.7	64	1.0	0.574	0.0	74.5	13.1	75.2	76.3	80.0
715	1.0	0.875	0.5	88.1	-3.1	41.3	41.5	94.4	13.3	59	1.0	0.499	0.0	72.2	17.1	72.7	74.7	76.7
716	1.0	0.875	0.625	88.8	-1.7	32.9	33.0	93.0	13.0	54	1.0	0.419	0.0	68.6	23.8	69.7	73.7	71.1
717	1.0	0.875	0.75	91.4	-1.9	21.4	21.5	95.1	13.3	44	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58.8
718	1.0	0.875	0.875	91.1	3.3	8.2	8.9	67.7	6.3	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
719	1.0	0.875	1.0	91.9	7.5	-3.1	8.1	337.3	3.5	297	0.467	0.0	1.0	35.3	48.9	-29.8	57.2	328.6
720	1.0	1.0	0.0	91.3	-14.4	84.1	85.4	99.7	14.8	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
721	1.0	1.0	0.125	91.4	-14.0	76.1	77.4	100.4	15.1	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
722	1.0	1.0	0.25	91.6	-12.3	62.3	63.5	101.2	11.7	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
723	1.0	1.0	0.375	92.7	-12.6	55.0	56.5	102.9	13.1	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
724	1.0	1.0	0.5	93.3	-11.7	47.0	48.4	104.0	13.4	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
725	1.0	1.0	0.625	93.9	-10.4	38.4	39.8	105.2	13.3	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
726	1.0	1.0	0.75	95.2	-9.8	29.8	31.4	108.3	13.9	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
727	1.0	1.0	0.875	95.7	-6.4	17.8	19.0	109.9	10.2	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
728	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta E*' = 17.4

5−0132730−F0

RN630−7N, 28/33−F

input: *rgb/cmyk* −> *rgb*e
output: overføring til *cmyk*e

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, Δ*E**'

5−0132730−F0

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 29/33

n	HIC*$_{Fe}$	*rgb*_$_{Fe}$			*ict*_$_{Fe}$			$h_{si_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$				
729	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	-0.3	0.3	272.1	0.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
730	G50B_100_012$_e$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.983	91.2	-4.7	-3.5	5.9	216.9	0.875	1.0	1.0	91.7	-4.9	-6.4	8.1	232.3	2.9	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
731	G50B_100_025$_e$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.967	86.1	-9.4	-7.1	11.8	216.9	0.75	1.0	1.0	86.0	-8.7	-13.6	16.2	237.3	6.5	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
732	G50B_100_037$_e$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.95	81.1	-14.2	-10.7	17.8	216.9	0.625	1.0	1.0	81.3	-11.7	-18.6	22.0	237.8	8.3	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
733	G50B_100_050$_e$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.934	76.0	-18.9	-14.2	23.7	216.9	0.5	1.0	1.0	75.3	-15.3	-24.9	29.2	238.3	11.2	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
734	G50B_100_062$_e$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.917	71.0	-23.7	-17.8	29.7	216.9	0.375	1.0	1.0	69.6	-19.0	-29.6	35.2	237.2	12.7	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
735	G50B_100_075$_e$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.901	65.9	-28.4	-21.4	35.6	216.9	0.25	1.0	1.0	61.9	-25.1	-34.5	42.7	233.9	14.0	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
736	G50B_100_087$_e$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.884	60.9	-33.2	-25.0	41.5	216.9	0.125	1.0	1.0	55.9	-29.4	-38.7	48.6	232.6	15.0	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
737	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9	0.0	1.0	1.0	52.7	-31.6	-41.0	51.8	232.3	14.3	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
738	R00Y_100_012$_e$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.905	90.0	7.4	3.5	8.2	25.4	1.0	0.875	0.875	91.5	3.3	7.1	7.9	64.7	5.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
739	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.6	0.2	-0.2	0.3	305.8	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
740	G50B_087_012$_e$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.858	81.2	-4.7	-3.5	5.9	216.9	0.75	0.875	0.875	87.2	-6.4	-8.9	11.0	234.3	8.2	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
741	G50B_087_025$_e$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.842	76.2	-9.4	-7.1	11.8	216.9	0.625	0.875	0.875	82.9	-10.9	-15.8	19.2	235.3	11.0	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
742	G50B_087_037$_e$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.825	71.1	-14.2	-10.7	17.8	216.9	0.5	0.875	0.875	77.3	-15.0	-20.9	25.7	234.2	11.9	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
743	G50B_087_050$_e$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.809	66.1	-18.9	-14.2	23.7	216.9	0.375	0.875	0.875	71.4	-18.1	-27.1	32.6	236.2	13.9	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
744	G50B_087_062$_e$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.792	61.0	-23.7	-17.8	29.7	216.9	0.25	0.875	0.875	66.2	-22.2	-29.9	37.2	233.4	13.1	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
745	G50B_087_075$_e$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.776	56.0	-28.4	-21.4	35.6	216.9	0.125	0.875	0.875	59.6	-28.7	-33.0	43.8	228.9	12.1	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
746	G50B_087_087$_e$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.759	50.9	-33.2	-25.0	41.5	216.9	0.0	0.875	0.875	52.3	-33.3	-39.4	51.6	229.7	14.4	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
747	R00Y_100_025$_e$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.811	83.7	14.8	7.0	16.4	25.4	1.0	0.75	0.75	86.8	8.2	10.5	13.3	52.0	8.0	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
748	R00Y_087_012$_e$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.78	80.0	7.4	3.5	8.2	25.4	0.875	0.75	0.75	82.6	5.3	5.9	8.0	48.0	4.1	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
749	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	79.0	0.1	-0.2	0.2	303.9	2.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
750	G50B_075_012$_e$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.733	71.2	-4.7	-3.5	5.9	216.9	0.625	0.75	0.75	77.1	-6.4	-9.7	11.7	236.4	8.7	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
751	G50B_075_025$_e$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.717	66.2	-9.4	-7.1	11.8	216.9	0.5	0.75	0.75	73.5	-12.3	-15.9	20.1	232.2	11.7	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
752	G50B_075_037$_e$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.7	61.1	-14.2	-10.7	17.8	216.9	0.375	0.75	0.75	67.9	-16.2	-21.9	27.3	233.4	13.3	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
753	G50B_075_050$_e$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.684	56.1	-18.9	-14.2	23.7	216.9	0.25	0.75	0.75	61.8	-19.2	-26.5	32.8	234.0	13.5	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
754	G50B_075_062$_e$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.667	51.0	-23.7	-17.8	29.7	216.9	0.125	0.75	0.75	57.4	-25.2	-31.0	40.0	230.7	14.6	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
755	G50B_075_075$_e$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.651	46.0	-28.4	-21.4	35.6	216.9	0.0	0.75	0.75	51.8	-36.0	-36.8	51.5	225.6	18.1	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
756	R00Y_100_037$_e$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.716	77.5	22.2	10.5	24.6	25.4	1.0	0.625	0.625	80.3	14.1	18.2	23.0	52.3	11.5	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
757	R00Y_087_025$_e$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.686	73.8	14.8	7.0	16.4	25.4	0.875	0.625	0.625	77.1	9.1	13.1	16.0	55.3	9.0	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
758	R00Y_075_012$_e$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.655	70.0	7.4	3.5	8.2	25.4	0.75	0.625	0.625	74.2	5.0	6.1	7.9	50.5	5.4	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
759	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.0	0.1	-0.9	0.9	282.1	2.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
760	G50B_062_012$_e$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.608	61.2	-4.7	-3.5	5.9	216.9	0.5	0.625	0.625	67.3	-6.7	-12.0	13.7	240.7	10.5	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
761	G50B_062_025$_e$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.592	56.2	-9.4	-7.1	11.8	216.9	0.375	0.625	0.625	63.7	-12.3	-16.5	20.6	233.2	12.3	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
762	G50B_062_037$_e$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.575	51.1	-14.2	-10.7	17.8	216.9	0.25	0.625	0.625	57.5	-15.3	-23.1	27.7	236.4	13.9	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
763	G50B_062_050$_e$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.559	46.1	-18.9	-14.2	23.7	216.9	0.125	0.625	0.625	53.6	-21.0	-28.9	35.7	233.9	16.5	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
764	G50B_062_062$_e$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.542	41.0	-23.7	-17.8	29.7	216.9	0.0	0.625	0.625	50.0	-32.3	-36.5	48.7	228.5	22.4	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
765	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.622	71.2	29.6	14.1	32.8	25.4	1.0	0.5	0.5	73.9	21.5	24.9	32.9	49.2	13.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
766	R00Y_087_037$_e$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.591	67.5	22.2	10.5	24.6	25.4	0.875	0.5	0.5	71.2	15.4	18.7	24.3	50.4	11.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
767	R00Y_075_025$_e$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.561	63.8	14.8	7.0	16.4	25.4	0.75	0.5	0.5	67.5	9.5	13.1	16.2	53.8	8.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
768	R00Y_062_012$_e$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.53	60.0	7.4	3.5	8.2	25.4	0.625	0.5	0.5	62.4	5.6	4.9	7.5	41.3	3.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
769	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	58.4	0.1	-0.9	0.9	276.5	2.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
770	G50B_050_012$_e$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.483	51.2	-4.7	-3.5	5.9	216.9	0.375	0.5	0.5	56.5	-6.8	-11.7	13.6	239.7	9.9	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
771	G50B_050_025$_e$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.467	46.2	-9.4	-7.1	11.8	216.9	0.25	0.5	0.5	52.9	-12.7	-19.0	22.9	236.1	14.0	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
772	G50B_050_037$_e$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.45	41.1	-14.2	-10.7	17.8	216.9	0.125	0.5	0.5	49.0	-15.8	-25.8	30.3	238.4	17.1	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
773	G50B_050_050$_e$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.434	36.1	-18.9	-14.2	23.7	216.9	0.0	0.5	0.5	45.7	-23.5	-33.2	40.7	234.6	21.7	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
774	R00Y_100_062$_e$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.528	65.0	37.0	17.6	41.0	25.4	1.0	0.375	0.375	66.4	31.1	36.2	47.8	49.3	19.5	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
775	R00Y_087_050$_e$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.497	61.2	29.6	14.1	32.8	25.4	0.875	0.375	0.375	64.9	22.3	25.6	34.0	48.8	14.0	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
776	R00Y_075_037$_e$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.466	57.5	22.2	10.5	24.6	25.4	0.75	0.375	0.375	60.3	16.4	18.7	24.9	48.7	10.4	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
777	R00Y_062_025$_e$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.436	53.8	14.8	7.0	16.4	25.4	0.625	0.375	0.375	54.7	11.4	12.4	16.9	47.5	6.4	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
778	R00Y_050_012$_e$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.405	50.0	7.4	3.5	8.2	25.4	0.5	0.375	0.375	50.8	6.1	4.2	7.4	34.6	1.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
779	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	49.3	0.0	-1.4	1.4	273.8	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
780	G50B_037_012$_e$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.358	41.2	-4.7	-3.5	5.9	216.9	0.25	0.375	0.375	46.6	-8.3	-14.6	16.8	240.2	12.8	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
781	G50B_037_025$_e$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.342	36.2	-9.4	-7.1	11.8	216.9	0.125	0.375	0.375	45.1	-12.7	-21.2	24.7	239.1	16.9	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
782	G50B_037_037$_e$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.325	31.1	-14.2	-10.7	17.8	216.9	0.0	0.375	0.375	42.3	-19.4	-26.3	32.7	233.5	19.8	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
783	R00Y_100_075$_e$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.433	58.7	44.4	21.1	49.2	25.4	1.0	0.25	0.25	60.8	39.5	44.8	59.7	48.5	24.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
784	R00Y_087_062$_e$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.403	55.0	37.0	17.6	41.0	25.4	0.875	0.25	0.25	59.5	30.6	34.2	45.9	48.1	18.3	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
785	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.372	51.3	29.6	14.1	32.8	25.4	0.75	0.25	0.25	53.7	24.1	26.8	36.0	47.9	14.0	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
786	R00Y_062_037$_e$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.341	47.5	22.2	10.5	24.6	25.4	0.625	0.25	0.25	48.4	17.9	21.7	28.1	50.3	11.9	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
787	R00Y_050_025$_e$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.311	43.8	14.8	7.0	16.4	25.4	0.5	0.25	0.25	44.8	12.0	14.3	18.7	50.0	7.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
788	R00Y_037_012$_e$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.28	40.0	7.4	3.5	8.2	25.4	0.375	0.25	0.25	41.3	7.8	6.5	10.2	39.8	3.3	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
789	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	37.7	0.0	-1.1	1.1	270.9	1.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
790	G50B_025_012$_e$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.233	31.3	-4.7	-3.5	5.9	216.9	0.125	0.25	0.25	38.0	-9.2	-15.1	17.7	238.6	14.1	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
791	G50B_025_025$_e$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.217	26.2	-9.4	-7.1	11.8	216.9	0.0	0.25	0.25	38.1	-13.7	-19.6	24.0	234.9	17.7	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
792	R00Y_100_087$_e$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.339	52.5	51.8	24.6	57.4	25.4	1.0	0.125	0.125	52.6	54.8	46.0	71.6	39.9	21.5	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
793	R00Y_087_075$_e$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.308	48.7	44.4	21.1	49.2	25.4	0.875	0.125	0.125	51.7	44.6	41.2	60.8	42.7	20.3	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
794	R00Y_075_062$_e$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.278	45.0	37.0	17.6	41.0	25.4	0.75	0.125	0.125	46.7	34.1	31.6	46.5	42.8	14.4	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
795	R00Y_062_050$_e$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.247	41.3	29.6	14.1	32.8	25.4	0.625	0.125	0.125	42.1	28.6	29.5	41.1	45.9	15.5	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
796	R00Y_050_037$_e$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.216	37.5	22.2	10.5	24.6	25.4	0.5	0.125	0.125	39.0	21.0	22.9	31.1	47.4	12.4	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
797	R00Y_037_025$_e$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.186	33.8	14.8	7.0	16.4	25.4	0.375	0.125	0.125	36.5	13.1	16.3	20.9	51.2	9.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
798	R00Y_025_012$_e$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.155	30.1	7.4	3.5	8.2	25.4	0.25	0.125	0.125	32.5	7.7	9.2	12.0	49.9	6.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
799	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	23.0	0.0	-0.5	0.5	273.4	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
800	G50B_012_012$_e$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.108	21.3	-4.7	-3.5	5.9	216.9	0.0	0.125	0.125	32.2	-9.1	-12.3	15.4	233.4	14.7	203	0.0	1.0	0.868	55.8	-37.9	-28.5	47.5	216.9
801	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4	1.0	0.0	0.0	47.0	58.3	38.5	69.9	33.4	10.4	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
802	R00Y_087_087$_e$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.214	42.5	51.8	24.6	57.4	25.4	0.875	0.0	0.0	41.9	52.7	32.2	61.8	31.4	7.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
803	R00Y_075_075$_e$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.183	38.7	44.4	21.1	49.2	25.4	0.75	0.0	0.0	38.7	47.8	30.7	56.8	32.7	10.1	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
804	R00Y_062_062$_e$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.153	35.0	37.0	17.6	41.0	25.4	0.625	0.0	0.0	34.8	43.3	28.8	52.0	33.6	12.8	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
805	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.122	31.3	29.6	14.1	32.8	25.4	0.5	0.0	0.0	32.2	36.6	25.6	44.7	35.0	13.5	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
806	R00Y_037_037$_e$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.091	27.5	22.2	10.5	24.6	25.4	0.375	0.0	0.0	30.5	26.6	20.4	33.6	37.4	11.2	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
807	R00Y_025_025$_e$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.061	23.8	14.8	7.0	16.4	25.4	0.25	0.0	0.0	29.1	14.8	15.1	21.2	45.5	9.6	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
808	R00Y_012_012$_e$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.03	20.1	7.4	3.5	8.2	25.4	0.125	0.0	0.0	25.6	7.4	8.6	11.4	49.4	7.5	376	1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
809	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.1	0.0	0.3	0.3	88.2	2.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta *E' = *11.1***

5-0132830-F0

RN630-7N, 29/33-F

input: *rgb/cmyk* -> *rgb*$_e$
output: overføring til *cmyk*$_e$

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, $\Delta E^{*\prime}$

5-0132830-F0

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 30/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
810	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
811	B00R_100_012e	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.91	1.0	88.9	0.1	-6.2	6.2	271.7
812	B00R_100_025e	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.821	1.0	81.6	0.3	-12.4	12.4	271.7
813	B00R_100_037e	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.731	1.0	74.2	0.5	-18.6	18.6	271.7
814	B00R_100_050e	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.642	1.0	66.9	0.7	-24.8	24.8	271.7
815	B00R_100_062e	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.553	1.0	59.6	0.9	-31.0	31.0	271.7
816	B00R_100_075e	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.463	1.0	52.2	1.1	-37.2	37.2	271.7
817	B00R_100_087e	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.374	1.0	44.9	1.3	-43.4	43.4	271.7
818	B00R_100_100e	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
819	Y00G_100_012e	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.973	0.875	94.7	-0.3	9.7	9.7	92.3
820	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0
821	B00R_087_012e	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.785	0.875	78.9	0.1	-6.2	6.2	271.7
822	B00R_087_025e	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.696	0.875	71.6	0.3	-12.4	12.4	271.7
823	B00R_087_037e	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.606	0.875	64.3	0.5	-18.6	18.6	271.7
824	B00R_087_050e	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.517	0.875	56.9	0.7	-24.8	24.8	271.7
825	B00R_087_062e	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.428	0.875	49.6	0.9	-31.0	31.0	271.7
826	B00R_087_075e	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.338	0.875	42.2	1.1	-37.2	37.2	271.7
827	B00R_087_087e	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.249	0.875	34.9	1.3	-43.4	43.4	271.7
828	Y00G_100_025e	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.947	0.75	93.2	-0.7	19.4	19.4	92.3
829	Y00G_087_012e	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.848	0.75	84.7	-0.3	9.7	9.7	92.3
830	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0
831	B00R_075_012e	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.66	0.75	68.9	0.1	-6.2	6.2	271.7
832	B00R_075_025e	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.571	0.75	61.6	0.3	-12.4	12.4	271.7
833	B00R_075_037e	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.481	0.75	54.3	0.5	-18.6	18.6	271.7
834	B00R_075_050e	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.392	0.75	46.9	0.7	-24.8	24.8	271.7
835	B00R_075_062e	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.303	0.75	39.6	0.9	-31.0	31.0	271.7
836	B00R_075_075e	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.213	0.75	32.3	1.1	-37.2	37.2	271.7
837	Y00G_100_037e	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.921	0.625	91.7	-1.1	29.1	29.1	92.3
838	Y00G_087_025e	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.822	0.625	83.2	-0.7	19.4	19.4	92.3
839	Y00G_075_012e	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.723	0.625	74.8	-0.3	9.7	9.7	92.3
840	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
841	B00R_062_012e	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.535	0.625	58.9	0.1	-6.2	6.2	271.7
842	B00R_062_025e	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.446	0.625	51.6	0.3	-12.4	12.4	271.7
843	B00R_062_037e	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.356	0.625	44.3	0.5	-18.6	18.6	271.7
844	B00R_062_050e	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.267	0.625	36.9	0.7	-24.8	24.8	271.7
845	B00R_062_062e	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.178	0.625	29.6	0.9	-31.0	31.0	271.7
846	Y00G_100_050e	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.895	0.5	90.2	-1.5	38.8	38.8	92.3
847	Y00G_087_037e	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.796	0.5	81.7	-1.1	29.1	29.1	92.3
848	Y00G_075_025e	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.697	0.5	73.2	-0.7	19.4	19.4	92.3
849	Y00G_062_012e	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.598	0.5	64.8	-0.3	9.7	9.7	92.3
850	NW_050e	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0
851	B00R_050_012e	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.41	0.5	49.0	0.1	-6.2	6.2	271.7
852	B00R_050_025e	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.321	0.5	41.6	0.3	-12.4	12.4	271.7
853	B00R_050_037e	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.231	0.5	34.3	0.5	-18.6	18.6	271.7
854	B00R_050_050e	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.142	0.5	26.9	0.7	-24.8	24.8	271.7
855	Y00G_100_062e	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.869	0.375	88.7	-1.9	48.5	48.6	92.3
856	Y00G_087_050e	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.77	0.375	80.2	-1.5	38.8	38.8	92.3
857	Y00G_075_037e	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.671	0.375	71.7	-1.1	29.1	29.1	92.3
858	Y00G_062_025e	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.572	0.375	63.2	-0.7	19.4	19.4	92.3
859	Y00G_050_012e	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.473	0.375	54.8	-0.3	9.7	9.7	92.3
860	NW_037e	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0
861	B00R_037_012e	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.285	0.375	39.0	0.1	-6.2	6.2	271.7
862	B00R_037_025e	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.196	0.375	31.6	0.3	-12.4	12.4	271.7
863	B00R_037_037e	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.106	0.375	24.3	0.5	-18.6	18.6	271.7
864	Y00G_100_075e	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.843	0.25	87.1	-2.3	58.2	58.3	92.3
865	Y00G_087_062e	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.744	0.25	78.7	-1.9	48.5	48.6	92.3
866	Y00G_075_050e	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.645	0.25	70.2	-1.5	38.8	38.8	92.3
867	Y00G_062_037e	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.546	0.25	61.7	-1.1	29.1	29.1	92.3
868	Y00G_050_025e	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.447	0.249	53.3	-0.7	19.4	19.4	92.3
869	Y00G_037_012e	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.348	0.249	44.8	-0.3	9.7	9.7	92.3
870	NW_025e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0
871	B00R_025_012e	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.16	0.25	29.0	0.1	-6.2	6.2	271.7
872	B00R_025_025e	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.071	0.25	21.6	0.3	-12.4	12.4	271.7
873	Y00G_100_087e	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.817	0.125	85.6	-2.7	68.0	68.0	92.3
874	Y00G_087_075e	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.718	0.125	77.2	-2.3	58.2	58.3	92.3
875	Y00G_075_062e	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.619	0.125	68.7	-1.9	48.5	48.6	92.3
876	Y00G_062_050e	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.52	0.125	60.2	-1.5	38.8	38.8	92.3
877	Y00G_050_037e	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.421	0.124	51.7	-1.1	29.1	29.1	92.3
878	Y00G_037_025e	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.322	0.124	43.3	-0.7	19.4	19.4	92.3
879	Y00G_025_012e	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.223	0.125	34.8	-0.3	9.7	9.7	92.3
880	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0
881	B00R_012_012e	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.035	0.125	19.0	0.1	-6.2	6.2	271.7
882	Y00G_100_100e	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
883	Y00G_087_087e	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.692	0.0	75.6	-2.7	68.0	68.0	92.3
884	Y00G_075_075e	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.593	0.0	67.2	-2.3	58.2	58.3	92.3
885	Y00G_062_062e	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.494	0.0	58.7	-1.9	48.5	48.6	92.3
886	Y00G_050_050e	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.395	0.0	50.2	-1.5	38.8	38.8	92.3
887	Y00G_037_037e	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.296	0.0	41.7	-1.1	29.1	29.1	92.3
888	Y00G_025_025e	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.197	0.0	33.3	-0.7	19.4	19.4	92.3
889	Y00G_012_012e	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.098	0.0	24.8	-0.3	9.7	9.7	92.3
890	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0

n	rgb*Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
810	1.0	1.0	1.0	96.4	0.1	-0.4	0.4	285.0	0.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
811	0.875	0.875	1.0	89.7	2.2	-7.0	7.4	287.3	2.3	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
812	0.75	0.75	1.0	80.8	3.4	-15.0	15.4	283.0	4.1	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
813	0.625	0.625	1.0	70.2	7.3	-21.9	23.1	288.4	8.5	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
814	0.5	0.5	1.0	58.2	11.4	-29.9	32.0	290.8	14.7	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
815	0.375	0.375	1.0	48.3	17.2	-35.3	39.3	295.9	20.2	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
816	0.25	0.25	1.0	39.0	21.9	-40.2	45.8	298.6	24.8	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
817	0.125	0.125	1.0	35.2	22.8	-42.3	48.0	298.3	23.6	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
818	0.0	0.0	1.0	31.2	24.1	-44.0	50.2	298.6	24.1	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
819	1.0	1.0	0.875	95.8	-5.8	15.9	17.0	110.2	8.3	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
820	0.875	0.875	0.875	90.1	0.1	0.0	0.1	338.0	3.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
821	0.75	0.75	0.875	81.8	2.2	-9.9	10.2	282.9	5.2	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
822	0.625	0.625	0.875	72.8	5.8	-17.5	18.4	288.6	7.6	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
823	0.5	0.5	0.875	63.0	9.5	-26.2	27.9	290.0	11.8	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
824	0.375	0.375	0.875	50.8	15.3	-34.1	37.4	294.1	18.3	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
825	0.25	0.25	0.875	41.3	19.7	-39.5	44.2	296.5	22.2	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
826	0.125	0.125	0.875	36.2	20.9	-42.3	47.2	296.2	21.3	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
827	0.0	0.0	0.875	29.5	26.1	-43.9	51.1	300.7	25.4	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
828	1.0	1.0	0.75	95.3	-9.1	27.1	28.6	108.6	11.6	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
829	0.875	0.875	0.75	90.0	-4.8	14.2	15.0	108.6	8.2	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
830	0.75	0.75	0.75	79.4	0.2	-0.3	0.4	302.5	3.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
831	0.625	0.625	0.75	71.9	3.1	-10.9	11.4	285.8	6.3	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
832	0.5	0.5	0.75	62.3	5.6	-17.7	18.5	287.6	7.5	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
833	0.375	0.375	0.75	52.4	8.6	-25.5	27.0	288.5	10.8	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
834	0.25	0.25	0.75	45.8	13.6	-31.8	34.6	293.2	14.7	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
835	0.125	0.125	0.75	39.3	16.0	-38.4	41.6	292.6	16.8	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
836	0.0	0.0	0.75	28.0	26.1	-44.6	51.7	300.3	26.4	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
837	1.0	1.0	0.625	93.8	-9.3	34.8	36.0	104.9	10.1	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
838	0.875	0.875	0.625	89.6	-6.3	25.9	26.7	103.7	10.7	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
839	0.75	0.75	0.625	81.5	-3.5	11.4	11.9	107.2	7.6	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
840	0.625	0.625	0.625	70.5	0.2	-1.0	1.0	283.8	4.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
841	0.5	0.5	0.625	61.9	3.4	-12.7	13.1	285.1	7.8	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
842	0.375	0.375	0.625	51.6	6.0	-20.6	21.4	286.2	9.9	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
843	0.25	0.25	0.625	44.5	9.9	-26.9	28.7	290.2	12.5	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
844	0.125	0.125	0.625	38.7	15.0	-33.3	36.5	294.3	16.7	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
845	0.0	0.0	0.625	27.1	26.2	-45.2	52.3	300.0	29.1	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
846	1.0	1.0	0.5	93.3	-11.0	43.8	45.2	104.0	11.1	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
847	0.875	0.875	0.5	89.1	-7.9	36.6	37.5	102.2	12.5	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
848	0.75	0.75	0.5	81.6	-7.0	26.6	27.5	104.8	12.6	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
849	0.625	0.625	0.5	72.3	-4.0	10.1	10.9	111.5	8.4	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
850	0.5	0.5	0.5	59.6	0.1	-1.1	1.1	276.4	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
851	0.375	0.375	0.5	50.0	3.5	-14.5	14.9	283.7	9.0	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
852	0.25	0.25	0.5	42.3	6.9	-22.6	23.6	287.0	12.1	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
853	0.125	0.125	0.5	36.7	10.6	-28.1	30.0	290.7	14.0	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
854	0.0	0.0	0.5	30.2	19.3	-39.1	43.6	296.2	23.6	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
855	1.0	1.0	0.375	92.7	-12.4	54.2	55.6	102.8	12.5	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
856	0.875	0.875	0.375	88.3	-10.2	48.6	49.6	101.8	15.3	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
857	0.75	0.75	0.375	81.4	-8.3	36.9	37.8	102.7	14.3	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
858	0.625	0.625	0.375	72.3	-6.9	25.7	26.7	105.1	12.7	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
859	0.5	0.5	0.375	61.3	-4.3	10.6	11.4	112.2	7.7	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
860	0.375	0.375	0.375	48.8	0.0	-1.3	1.3	274.3	2.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
861	0.25	0.25	0.375	40.8	3.5	-15.9	16.3	282.4	10.4	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
862	0.125	0.125	0.375	33.3	6.2	-23.8	24.6	284.5	12.9	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
863	0.0	0.0	0.375	29.4	10.6	-29.8	31.7	289.6	15.9	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
864	1.0	1.0	0.25	91.6	-12.5	62.7	64.0	101.2	11.9	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
865	0.875	0.875	0.25	88.7	-11.2	59.9	61.0	100.6	17.8	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
866	0.75	0.75	0.25	81.5	-10.9	49.8	51.0	102.3	18.3	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
867	0.625	0.625	0.25	72.2	-9.5	38.6	39.8	103.8	16.4	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
868	0.5	0.5	0.25	62.1	-7.7	26.3	27.4	106.2	13.2	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
869	0.375	0.375	0.25	51.0	-5.5	13.5	14.6	112.4	8.9	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
870	0.25	0.25	0.25	37.4	0.0	-1.1	1.1	274.9	1.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
871	0.125	0.125	0.25	31.3	3.2	-15.3	15.7	282.0	9.9	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
872	0.0	0.0	0.25	25.0	5.8	-23.0	23.8	284.2	12.4	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
873	1.0	1.0	0.125	91.4	-14.0	76.2	77.5	100.4	15.1	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
874	0.875	0.875	0.125	88.8	-12.6	77.4	78.4	99.2	24.6	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
875	0.75	0.75	0.125	81.1	-12.1	67.9	69.0	100.1	25.1	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
876	0.625	0.625	0.125	71.5	-11.1	55.8	56.9	101.3	22.4	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
877	0.5	0.5	0.125	61.5	-9.6	42.6	43.6	102.7	18.6	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
878	0.375	0.375	0.125	52.3	-8.3	31.2	32.2	104.9	16.6	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
879	0.25	0.25	0.125	40.4	-5.0	15.7	16.4	107.7	9.4	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
880	0.125	0.125	0.125	22.0	0.0	-0.5	0.5	274.4	4.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
881	0.0	0.0	0.125	26.1	5.8	-13.2	14.4	293.7	11.4	253	0.0	0.284	1.0	37.6	1.5	-49.6	49.6	271.7
882	1.0	1.0	0.0	91.2	-14.4	84.3	85.5	99.7	14.9	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
883	0.875	0.875	0.0	90.1	-13.2	90.5	91.5	98.3	28.7	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
884	0.75	0.75	0.0	81.7	-13.1	82.2	83.3	99.0	30.0	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
885	0.625	0.625	0.0	68.5	-11.5	68.1	69.1	99.6	23.9	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
886	0.5	0.5	0.0	57.4	-9.8	56.0	56.9	99.9	20.3	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
887	0.375	0.375	0.0	49.9	-9.7	43.6	44.7	102.6	18.7	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
888	0.25	0.25	0.0	41.7	-7.8	32.1	33.0	103.8	16.8	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
889	0.125	0.125	0.0	31.8	-4.5	15.8	16.4	106.1	10.1	78	1.0	0.791	0.0	84.1	-3.1	77.7	77.7	92.3
890	0.0	0.0	0.0	12.8	0.0	0.1	0.1	74.0	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta E*' = 13.5

5-0132930-F0 RN630-7N, 30/33-F

TUB-prøveplansje RN63; 1080 standard farger, cf=1
farger og fargeavstander, ΔE*'

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

5-0132930-F0

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 31/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
891	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	−0.2	0.2	273.0	0.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
892	B50R_100_012e	1.0	0.875	1.0	1.0	0.125	0.937	330	0.933	0.875	1.0	88.6	6.1	−3.7	7.1	328.6	1.0	0.875	1.0	91.5	8.3	−3.4	9.0	337.6	3.6	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
893	B50R_100_025e	1.0	0.75	1.0	1.0	0.25	0.875	330	0.866	0.75	1.0	81.0	12.2	−7.4	14.3	328.6	1.0	0.75	1.0	85.9	16.6	−5.8	17.6	340.7	6.8	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
894	B50R_100_037e	1.0	0.625	1.0	1.0	0.375	0.812	330	0.8	0.625	1.0	73.4	18.3	−11.1	21.4	328.6	1.0	0.625	1.0	79.7	25.5	−7.5	26.6	343.4	10.2	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
895	B50R_100_050e	1.0	0.5	1.0	1.0	0.5	0.75	330	0.733	0.5	1.0	65.8	24.4	−14.9	28.6	328.6	1.0	0.5	1.0	73.7	34.3	−9.0	35.5	345.2	14.0	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
896	B50R_100_062e	1.0	0.375	1.0	1.0	0.625	0.687	330	0.667	0.375	1.0	58.1	30.5	−18.6	35.8	328.6	1.0	0.375	1.0	66.9	45.3	−10.4	46.4	347.0	19.0	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
897	B50R_100_075e	1.0	0.25	1.0	1.0	0.75	0.625	330	0.6	0.25	1.0	50.5	36.6	−22.3	42.9	328.6	1.0	0.25	1.0	59.7	54.9	−11.4	56.1	348.2	23.1	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
898	B50R_100_087e	1.0	0.125	1.0	1.0	0.875	0.562	330	0.534	0.125	1.0	42.9	42.7	−26.1	50.1	328.6	1.0	0.125	1.0	51.3	68.0	−10.7	68.8	351.0	30.7	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
899	B50R_100_100e	1.0	0.0	1.0	1.0	1.0	0.5	330	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6	1.0	0.0	1.0	46.9	70.2	−10.2	70.9	351.7	31.2	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
900	G00B_100_012e	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.894	91.0	−7.8	2.5	8.2	162.2	0.875	1.0	0.875	92.7	−8.0	7.2	10.8	138.0	5.0	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
901	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.9	0.2	−0.2	0.3	312.5	3.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
902	B50R_087_012e	0.875	0.75	0.875	0.875	0.125	0.812	330	0.808	0.75	0.875	78.6	6.1	−3.7	7.1	328.6	0.875	0.75	0.875	83.4	10.0	−5.8	11.5	329.8	6.5	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
903	B50R_087_025e	0.875	0.625	0.875	0.875	0.25	0.75	330	0.741	0.625	0.875	71.0	12.2	−7.4	14.3	328.6	0.875	0.625	0.875	77.2	19.4	−8.2	21.1	336.9	9.5	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
904	B50R_087_037e	0.875	0.5	0.875	0.875	0.375	0.687	330	0.675	0.5	0.875	63.4	18.3	−11.1	21.4	328.6	0.875	0.5	0.875	70.7	28.4	−10.6	30.4	339.4	12.5	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
905	B50R_087_050e	0.875	0.375	0.875	0.875	0.5	0.625	330	0.608	0.375	0.875	55.8	24.4	−14.9	28.6	328.6	0.875	0.375	0.875	64.3	38.1	−12.7	40.2	341.4	16.2	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
906	B50R_087_062e	0.875	0.25	0.875	0.875	0.625	0.562	330	0.542	0.25	0.875	48.1	30.5	−18.6	35.8	328.6	0.875	0.25	0.875	57.5	47.6	−13.8	49.6	343.8	20.0	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
907	B50R_087_075e	0.875	0.125	0.875	0.875	0.75	0.5	330	0.475	0.125	0.875	40.5	36.6	−22.3	42.9	328.6	0.875	0.125	0.875	49.9	59.6	−15.7	61.6	345.2	25.7	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
908	B50R_087_087e	0.875	0.0	0.875	0.875	0.875	0.437	330	0.409	0.0	0.875	32.9	42.7	−26.1	50.1	328.6	0.875	0.0	0.875	43.7	64.2	−13.3	65.6	348.2	27.2	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
909	G00B_100_025e	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.788	85.8	−15.6	5.0	16.4	162.2	0.75	1.0	0.75	88.6	−14.9	13.1	19.9	138.7	8.6	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
910	G00B_087_012e	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.769	81.1	−7.8	2.5	8.2	162.2	0.75	0.875	0.75	87.1	−10.6	9.1	14.0	139.5	9.3	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
911	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	78.7	0.2	−0.3	0.3	303.5	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
912	B50R_075_012e	0.75	0.625	0.75	0.75	0.125	0.687	330	0.683	0.625	0.75	68.6	6.1	−3.7	7.1	328.6	0.75	0.625	0.75	72.8	10.1	−6.4	11.9	327.5	6.3	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
913	B50R_075_025e	0.75	0.5	0.75	0.75	0.25	0.625	330	0.616	0.5	0.75	61.0	12.2	−7.4	14.3	328.6	0.75	0.5	0.75	66.5	19.6	−8.9	21.6	335.5	9.3	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
914	B50R_075_037e	0.75	0.375	0.75	0.75	0.375	0.562	330	0.55	0.375	0.75	53.4	18.3	−11.1	21.4	328.6	0.75	0.375	0.75	59.3	28.7	−10.4	30.6	340.0	11.9	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
915	B50R_075_050e	0.75	0.25	0.75	0.75	0.5	0.5	330	0.483	0.25	0.75	45.8	24.4	−14.9	28.6	328.6	0.75	0.25	0.75	52.7	39.3	−12.5	41.2	342.3	16.5	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
916	B50R_075_062e	0.75	0.125	0.75	0.75	0.625	0.437	330	0.417	0.125	0.75	38.2	30.5	−18.6	35.8	328.6	0.75	0.125	0.75	45.6	50.5	−12.7	52.1	345.8	22.1	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
917	B50R_075_075e	0.75	0.0	0.75	0.75	0.75	0.375	330	0.35	0.0	0.75	30.5	36.6	−22.3	42.9	328.6	0.75	0.0	0.75	38.7	57.7	−13.3	59.2	347.0	24.3	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
918	G00B_100_037e	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.682	80.6	−23.5	7.5	24.7	162.2	0.625	1.0	0.625	83.5	−20.9	16.0	26.4	142.5	9.3	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
919	G00B_087_025e	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.663	75.8	−15.6	5.0	16.4	162.2	0.625	0.875	0.625	82.3	−17.1	13.2	21.6	142.2	10.5	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
920	G00B_075_012e	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.644	71.1	−7.8	2.5	8.2	162.2	0.625	0.75	0.625	76.8	−10.3	6.0	11.9	149.7	7.1	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
921	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	68.7	0.2	−0.9	0.9	284.6	2.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
922	B50R_062_012e	0.625	0.5	0.625	0.625	0.125	0.562	330	0.558	0.5	0.625	58.7	6.1	−3.7	7.1	328.6	0.625	0.5	0.625	63.1	10.7	−7.2	12.9	326.2	7.3	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
923	B50R_062_025e	0.625	0.375	0.625	0.625	0.25	0.5	330	0.491	0.375	0.625	51.0	12.2	−7.4	14.3	328.6	0.625	0.375	0.625	55.7	20.3	−9.3	22.3	335.1	9.5	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
924	B50R_062_037e	0.625	0.25	0.625	0.625	0.375	0.437	330	0.425	0.25	0.625	43.4	18.3	−11.1	21.4	328.6	0.625	0.25	0.625	49.1	31.0	−11.5	33.1	339.6	13.9	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
925	B50R_062_050e	0.625	0.125	0.625	0.625	0.5	0.375	330	0.358	0.125	0.625	35.8	24.4	−14.9	28.6	328.6	0.625	0.125	0.625	41.8	41.5	−11.4	43.0	344.6	18.4	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
926	B50R_062_062e	0.625	0.0	0.625	0.625	0.625	0.312	330	0.292	0.0	0.625	28.2	30.5	−18.6	35.8	328.6	0.625	0.0	0.625	34.8	51.0	−11.4	52.3	347.3	22.7	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
927	G00B_100_050e	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.576	75.4	−31.3	10.0	32.9	162.2	0.5	1.0	0.5	77.5	−27.9	17.5	32.9	147.8	8.5	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
928	G00B_087_037e	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.557	70.6	−23.5	7.5	24.7	162.2	0.5	0.875	0.5	76.5	−26.1	15.3	30.3	149.6	10.1	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
929	G00B_075_025e	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.538	65.9	−15.6	5.0	16.4	162.2	0.5	0.75	0.5	72.0	−17.1	10.7	20.2	147.9	8.4	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
930	G00B_062_012e	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.519	61.1	−7.8	2.5	8.2	162.2	0.5	0.625	0.5	66.9	−10.3	4.9	11.4	154.1	6.8	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
931	NW_050e	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	57.8	0.1	−1.0	1.0	278.4	1.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
932	B50R_050_012e	0.5	0.375	0.5	0.5	0.125	0.437	330	0.433	0.375	0.5	48.7	6.1	−3.7	7.1	328.6	0.5	0.375	0.5	51.4	11.3	−7.5	13.5	326.2	6.9	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
933	B50R_050_025e	0.5	0.25	0.5	0.5	0.25	0.375	330	0.366	0.249	0.5	41.0	12.2	−7.4	14.3	328.6	0.5	0.25	0.5	45.3	22.2	−9.7	24.2	336.4	11.1	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
934	B50R_050_037e	0.5	0.125	0.5	0.5	0.375	0.312	330	0.3	0.124	0.5	33.4	18.3	−11.1	21.4	328.6	0.5	0.125	0.5	38.9	32.1	−9.7	33.5	343.0	14.8	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
935	B50R_050_050e	0.5	0.0	0.5	0.5	0.5	0.25	330	0.233	0.0	0.5	25.8	24.4	−14.9	28.6	328.6	0.5	0.0	0.5	31.9	42.0	−9.0	43.0	347.8	19.5	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
936	G00B_100_062e	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.47	70.2	−39.2	12.5	41.1	162.2	0.375	1.0	0.375	70.5	−37.5	22.9	44.0	148.5	10.5	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
937	G00B_087_050e	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.451	65.4	−31.3	10.0	32.9	162.2	0.375	0.875	0.375	71.7	−34.8	19.7	40.0	150.4	12.0	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
938	G00B_075_037e	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.432	60.7	−23.5	7.5	24.7	162.2	0.375	0.75	0.375	66.0	−26.1	14.4	29.8	151.0	9.1	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
939	G00B_062_025e	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.413	55.9	−15.6	5.0	16.4	162.2	0.375	0.625	0.375	60.5	−19.6	8.7	21.5	155.9	7.1	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
940	G00B_050_012e	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.394	51.1	−7.8	2.5	8.2	162.2	0.375	0.5	0.375	54.5	−10.3	4.1	11.1	158.0	4.6	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
941	NW_037e	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	47.0	0.0	−1.1	1.1	274.4	1.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
942	B50R_037_012e	0.375	0.25	0.375	0.375	0.125	0.312	330	0.308	0.249	0.375	38.7	6.1	−3.7	7.1	328.6	0.375	0.25	0.375	40.3	12.3	−7.3	14.4	329.2	7.4	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
943	B50R_037_025e	0.375	0.125	0.375	0.375	0.25	0.25	330	0.241	0.124	0.375	31.1	12.2	−7.4	14.3	328.6	0.375	0.125	0.375	35.5	23.4	−8.7	25.0	339.5	12.1	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
944	B50R_037_037e	0.375	0.0	0.375	0.375	0.375	0.187	330	0.175	0.0	0.375	23.4	18.3	−11.1	21.4	328.6	0.375	0.0	0.375	30.1	32.8	−8.3	33.8	345.8	16.2	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
945	G00B_100_075e	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.364	65.0	−47.0	15.0	49.4	162.2	0.25	1.0	0.25	64.1	−48.0	26.9	55.1	150.7	11.9	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
946	G00B_087_062e	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.345	60.2	−39.2	12.5	41.1	162.2	0.25	0.875	0.25	66.6	−44.3	25.5	51.2	150.0	15.3	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
947	G00B_075_050e	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.326	55.5	−31.3	10.0	32.9	162.2	0.25	0.75	0.25	60.1	−33.9	18.3	38.5	151.5	9.8	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
948	G00B_062_037e	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.307	50.7	−23.5	7.5	24.7	162.2	0.25	0.625	0.25	54.4	−28.3	13.3	31.3	154.7	8.4	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
949	G00B_050_025e	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.288	45.9	−15.6	5.0	16.4	162.2	0.25	0.5	0.25	48.5	−21.0	9.4	23.1	155.7	7.4	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
950	G00B_037_012e	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.269	41.1	−7.8	2.5	8.2	162.2	0.25	0.375	0.25	43.9	−11.5	4.3	12.2	159.4	4.9	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
951	NW_025e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	34.9	0.0	−0.9	0.9	273.6	1.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
952	B50R_025_012e	0.25	0.125	0.25	0.25	0.125	0.187	330	0.183	0.124	0.25	28.7	6.1	−3.7	7.1	328.6	0.25	0.125	0.25	32.1	12.3	−6.1	13.8	333.6	7.5	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
953	B50R_025_025e	0.25	0.0	0.25	0.25	0.25	0.125	330	0.116	0.0	0.25	21.1	12.2	−7.4	14.3	328.6	0.25	0.0	0.25	28.7	21.1	−7.1	22.3	341.2	11.7	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
954	G00B_100_087e	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.259	59.8	−54.9	17.6	57.6	162.2	0.125	1.0	0.125	58.3	−58.5	31.2	66.4	151.9	14.2	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
955	G00B_087_075e	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.239	55.0	−47.0	15.0	49.4	162.2	0.125	0.875	0.125	60.7	−54.7	30.8	62.8	150.6	18.4	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
956	G00B_075_062e	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.22	50.2	−39.2	12.5	41.1	162.2	0.125	0.75	0.125	56.0	−42.5	22.9	48.3	151.6	12.3	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
957	G00B_062_050e	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.201	45.5	−31.3	10.0	32.9	162.2	0.125	0.625	0.125	50.8	−36.8	18.7	41.3	153.0	11.5	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
958	G00B_050_037e	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.182	40.7	−23.5	7.5	24.7	162.2	0.125	0.5	0.125	44.9	−29.5	13.4	32.4	155.6	9.4	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
959	G00B_037_025e	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.163	35.9	−15.6	5.0	16.4	162.2	0.125	0.375	0.125	39.3	−22.8	8.0	24.2	160.5	8.5	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
960	G00B_025_012e	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.144	31.1	−7.8	2.5	8.2	162.2	0.125	0.25	0.125	36.5	−11.2	5.2	12.4	154.9	6.9	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
961	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	22.6	0.0	−0.3	0.3	278.9	3.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
962	B50R_012_012e	0.125	0.0	0.125	0.125	0.125	0.062	330	0.058	0.0	0.125	18.7	6.1	−3.7	7.1	328.6	0.125	0.0	0.125	25.8	10.7	−3.7	11.3	340.6	8.4	297	0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6
963	G00B_100_100e	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2	0.0	1.0	0.0	56.2	−63.4	34.4	72.2	151.4	14.4	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
964	G00B_087_087e	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.134	49.8	−54.9	17.6	57.6	162.2	0.0	0.875	0.0	53.3	−69.2	32.4	76.4	154.8	20.9	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
965	G00B_075_075e	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.114	45.0	−47.0	15.0	49.4	162.2	0.0	0.75	0.0	51.4	−70.2	30.8	76.7	156.3	28.7	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
966	G00B_062_062e	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.095	40.3	−39.2	12.5	41.1	162.2	0.0	0.625	0.0	48.0	−66.7	29.2	72.9	156.3	33.1	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
967	G00B_050_050e	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.076	35.5	−31.3	10.0	32.9	162.2	0.0	0.5	0.0	43.8	−58.7	24.2	63.5	157.5	31.9	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
968	G00B_037_037e	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.057	30.7	−23.5	7.5	24.7	162.2	0.0	0.375	0.0	39.0	−35.8	14.3	38.6	158.2	16.3	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
969	G00B_025_025e	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.038	25.9	−15.6	5.0	16.4	162.2	0.0	0.25	0.0	34.1	−22.4	7.4	23.6	161.5	10.8	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
970	G00B_012_012e	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.019	21.1	−7.8	2.5	8.2	162.2	0.0	0.125	0.0	30.2	−8.7	5.5	10.3	147.8	9.6	158	0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
971	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	0.0	−0.1	0.1	283.3	0.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta $E^{*'}$ = **12.1**

5−0133030−F0 RN630−7N, 31/33−F

TUB-prøveplansje RN63; 1080 standard farger, cf=1
farger og fargeavstander, $\Delta E^{*'}$

input: $rgb/cmyk$ −> rgb_e
output: overføring til $cmyk_e$

5−0133030−F0

http://130.149.60.45/~farbmetrik/RN63/RN63L0NA.TXT /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 32/33

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

TUB-material: code=rha4ta

n	HIC*Fe	rgb_Fe			ict_Fe			$h_{si_F,e}$	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	$h_{siM,e}$	rgb*Me			LabCh*Me				
972	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.7	0.0	0.0	0.0	111.1	1.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
973	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	20.7	0.0	−0.5	0.5	261.0	5.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
974	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	35.4	0.0	−1.2	1.2	268.4	1.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
975	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	46.8	0.0	−0.9	0.9	271.7	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
976	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	58.7	0.1	−1.1	1.1	276.3	2.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
977	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.9	0.0	−0.9	0.9	275.2	3.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
978	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	79.7	0.1	−0.4	0.5	292.0	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
979	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.9	0.1	−0.1	0.1	325.5	3.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
980	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	−0.3	0.3	283.1	0.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
981	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	218.8	2.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
982	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	19.6	0.0	−0.6	0.6	266.0	6.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
983	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	34.5	0.0	−1.2	1.2	270.3	2.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
984	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	46.1	0.1	−1.1	1.1	276.0	1.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
985	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	57.9	0.1	−1.1	1.1	279.2	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
986	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.4	0.2	−1.0	1.0	282.1	3.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
987	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	79.4	0.2	−0.5	0.6	293.1	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
988	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.9	0.2	−0.2	0.3	310.2	3.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
989	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.1	−0.4	0.4	285.7	0.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
990	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.0	0.0	0.1	119.9	3.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
991	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	19.3	0.0	−0.6	0.6	268.2	7.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
992	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	33.7	0.0	−0.9	0.9	270.0	2.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
993	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	46.3	0.1	−1.0	1.0	278.2	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
994	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	57.6	0.1	−0.8	0.9	280.8	1.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
995	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	69.4	0.2	−0.9	0.9	283.6	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
996	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	79.7	0.2	−0.3	0.4	302.7	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
997	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	90.1	0.2	−0.3	0.3	309.8	3.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
998	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	−0.2	0.2	273.8	0.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
999	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	0.0	0.1	0.1	116.8	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1000	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	26.3	0.0	0.0	0.0	0.0	0.125	0.125	0.125	19.0	0.0	−0.4	0.4	257.1	7.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1001	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	36.3	0.0	0.0	0.0	0.0	0.25	0.25	0.25	33.9	0.0	−0.9	0.9	267.5	2.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1002	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.3	0.0	0.0	0.0	0.0	0.375	0.375	0.375	46.2	0.0	−0.8	0.8	273.3	0.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1003	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.3	0.0	0.0	0.0	0.0	0.5	0.5	0.5	56.9	0.1	−0.7	0.7	282.7	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1004	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	68.6	0.1	−0.6	0.6	283.9	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1005	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.3	0.0	0.0	0.0	0.0	0.75	0.75	0.75	79.1	0.2	−0.2	0.3	310.0	2.8	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1006	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.875	0.875	0.875	90.0	0.1	0.0	0.1	9.4	3.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1007	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	−0.1	0.1	272.3	0.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1008	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.9	0.0	0.0	0.0	144.8	3.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1009	NW_006$_e$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.6	0.0	0.0	0.0	0.0	0.066	0.066	0.066	16.5	0.0	−0.1	0.1	268.5	5.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1010	NW_013$_e$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	27.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	23.4	0.0	−0.8	0.8	269.7	3.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1011	NW_020$_e$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	32.3	0.0	0.0	0.0	0.0	0.2	0.2	0.2	31.2	0.0	−1.0	1.0	268.3	1.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1012	NW_026$_e$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.6	0.0	0.0	0.0	0.0	0.266	0.266	0.266	39.3	0.0	−1.2	1.2	271.6	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1013	NW_033$_e$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.9	0.0	0.0	0.0	0.0	0.333	0.333	0.333	44.2	0.0	−1.0	1.0	274.0	1.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1014	NW_040$_e$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.3	0.0	0.0	0.0	0.0	0.4	0.4	0.4	50.5	0.1	−1.1	1.1	275.6	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1015	NW_046$_e$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.6	0.0	0.0	0.0	0.0	0.466	0.466	0.466	55.4	0.1	−0.9	0.9	277.8	2.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1016	NW_053$_e$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.9	0.0	0.0	0.0	0.0	0.533	0.533	0.533	61.5	0.1	−0.9	0.9	279.0	2.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1017	NW_060$_e$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	0.6	67.7	0.1	−0.7	0.8	280.8	3.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1018	NW_066$_e$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.6	0.0	0.0	0.0	0.0	0.666	0.666	0.666	72.8	0.1	−0.6	0.7	284.3	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1019	NW_073$_e$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	75.0	0.0	0.0	0.0	0.0	0.734	0.734	0.734	78.2	0.1	−0.3	0.4	296.9	3.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1020	NW_080$_e$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.3	0.0	0.0	0.0	0.0	0.8	0.8	0.8	82.6	0.2	−0.1	0.2	327.3	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1021	NW_086$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.866	0.866	0.866	88.0	0.1	0.0	0.1	340.9	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1022	NW_093$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.933	0.933	0.933	93.0	0.0	0.0	0.1	321.2	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1023	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	−0.1	0.1	253.3	0.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1024	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.6	0.0	0.0	0.0	67.5	3.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1025	NW_006$_e$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.6	0.0	0.0	0.0	0.0	0.066	0.066	0.066	16.7	0.0	−0.1	0.1	298.2	4.9	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1026	NW_013$_e$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	27.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	23.3	0.0	−0.7	0.7	270.9	3.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1027	NW_020$_e$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	32.3	0.0	0.0	0.0	0.0	0.2	0.2	0.2	30.6	0.0	−1.1	1.1	270.3	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1028	NW_026$_e$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.6	0.0	0.0	0.0	0.0	0.266	0.266	0.266	38.8	0.0	−1.2	1.2	272.4	1.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1029	NW_033$_e$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.9	0.0	0.0	0.0	0.0	0.333	0.333	0.333	43.7	0.1	−1.0	1.0	277.8	1.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1030	NW_040$_e$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.3	0.0	0.0	0.0	0.0	0.4	0.4	0.4	50.1	0.1	−0.9	0.9	279.4	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1031	NW_046$_e$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.6	0.0	0.0	0.0	0.0	0.466	0.466	0.466	54.8	0.1	−0.9	0.9	281.9	1.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1032	NW_053$_e$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.9	0.0	0.0	0.0	0.0	0.533	0.533	0.533	61.4	0.2	−0.9	0.9	283.0	2.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1033	NW_060$_e$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	0.6	67.1	0.2	−0.9	0.9	284.9	2.9	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1034	NW_066$_e$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.6	0.0	0.0	0.0	0.0	0.666	0.666	0.666	72.2	0.2	−0.6	0.6	289.8	2.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1035	NW_073$_e$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	75.0	0.0	0.0	0.0	0.0	0.734	0.734	0.734	77.6	0.2	−0.4	0.5	298.2	2.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1036	NW_080$_e$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.3	0.0	0.0	0.0	0.0	0.8	0.8	0.8	82.6	0.2	−0.1	0.3	324.4	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1037	NW_086$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.866	0.866	0.866	88.0	0.2	−0.2	0.3	320.4	2.5	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1038	NW_093$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.933	0.933	0.933	93.0	0.1	−0.2	0.3	305.1	2.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1039	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	−0.3	0.3	278.8	0.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1040	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	0.0	0.1	0.1	61.0	4.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1041	NW_006$_e$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.6	0.0	0.0	0.0	0.0	0.066	0.066	0.066	15.9	0.1	−0.1	0.1	317.6	5.6	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1042	NW_013$_e$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	27.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	22.8	0.0	−0.7	0.7	273.7	4.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1043	NW_020$_e$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	32.3	0.0	0.0	0.0	0.0	0.2	0.2	0.2	30.1	0.0	−0.8	0.8	273.5	2.3	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1044	NW_026$_e$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.6	0.0	0.0	0.0	0.0	0.266	0.266	0.266	38.5	0.1	−1.0	1.0	276.4	1.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1045	NW_033$_e$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.9	0.0	0.0	0.0	0.0	0.333	0.333	0.333	43.0	0.1	−0.9	0.9	276.8	0.9	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1046	NW_040$_e$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.3	0.0	0.0	0.0	0.0	0.4	0.4	0.4	49.8	0.2	−0.9	0.9	284.1	1.7	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1047	NW_046$_e$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.6	0.0	0.0	0.0	0.0	0.466	0.466	0.466	54.5	0.1	−0.7	0.7	283.9	1.1	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1048	NW_053$_e$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.9	0.0	0.0	0.0	0.0	0.533	0.533	0.533	60.7	0.2	−0.9	0.9	285.1	2.0	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1049	NW_060$_e$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	0.6	66.5	0.1	−0.6	0.6	286.3	2.2	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1050	NW_066$_e$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.6	0.0	0.0	0.0	0.0	0.666	0.666	0.666	71.9	0.2	−0.6	0.7	290.9	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1051	NW_073$_e$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	75.0	0.0	0.0	0.0	0.0	0.734	0.734	0.734	77.4	0.2	−0.2	0.3	307.9	2.4	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1052	NW_080$_e$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.3	0.0	0.0	0.0	0.0	0.8	0.8	0.8	82.1	0.3	−0.2	0.4	322.8	1.9	360	1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = 2.6

5−0133130−F0

RN630−7N, 32/33−F

TUB-prøveplansje RN63; 1080 standard farger, cf=1
farger og fargeavstander, $\Delta E^{*\prime}$

input: $rgb/cmyk$ −> rgb_e
output: overføring til $cmyk_e$

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

n	HIC*$_{Fe}$	*rgb*_$_{Fe}$			*ict*_$_{Fe}$			$h_{si\_F,e}$
1053	NW_086$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360
1054	NW_093$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360
1055	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360
1056	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360
1057	NW_006$_e$	0.066	0.066	0.066	0.066	0.0	0.066	360
1058	NW_013$_e$	0.133	0.133	0.133	0.133	0.0	0.133	360
1059	NW_020$_e$	0.2	0.2	0.2	0.2	0.0	0.2	360
1060	NW_026$_e$	0.266	0.266	0.266	0.266	0.0	0.266	360
1061	NW_033$_e$	0.333	0.333	0.333	0.333	0.0	0.333	360
1062	NW_040$_e$	0.4	0.4	0.4	0.4	0.0	0.4	360
1063	NW_046$_e$	0.466	0.466	0.466	0.466	0.0	0.466	360
1064	NW_053$_e$	0.533	0.533	0.533	0.533	0.0	0.533	360
1065	NW_060$_e$	0.6	0.6	0.6	0.6	0.0	0.6	360
1066	NW_066$_e$	0.666	0.666	0.666	0.666	0.0	0.666	360
1067	NW_073$_e$	0.734	0.734	0.734	0.734	0.0	0.734	360
1068	NW_080$_e$	0.8	0.8	0.8	0.8	0.0	0.8	360
1069	NW_086$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360
1070	NW_093$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360
1071	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360
1072	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360
1073	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360
1074	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390
1075	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210
1076	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90
1077	B00R_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270
1078	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150
1079	B50R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330

*rgb**$_{Fe}$			*LabCh**$_{Fe}$				
0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0
0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0
0.066	0.066	0.066	21.6	0.0	0.0	0.0	0.0
0.133	0.133	0.133	27.0	0.0	0.0	0.0	0.0
0.2	0.2	0.2	32.3	0.0	0.0	0.0	0.0
0.266	0.266	0.266	37.6	0.0	0.0	0.0	0.0
0.333	0.333	0.333	42.9	0.0	0.0	0.0	0.0
0.4	0.4	0.4	48.3	0.0	0.0	0.0	0.0
0.466	0.466	0.466	53.6	0.0	0.0	0.0	0.0
0.533	0.533	0.533	58.9	0.0	0.0	0.0	0.0
0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0
0.666	0.666	0.666	69.6	0.0	0.0	0.0	0.0
0.734	0.734	0.734	75.0	0.0	0.0	0.0	0.0
0.8	0.8	0.8	80.3	0.0	0.0	0.0	0.0
0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0
0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	0.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6

*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$
0.866	0.866	0.866	87.5	0.1	0.0	0.1	14.3	1.9	360
0.933	0.933	0.933	92.9	0.2	−0.3	0.3	304.0	2.0	360
1.0	1.0	1.0	96.2	0.0	−0.1	0.1	245.9	0.1	360
0.0	0.0	0.0	11.5	0.0	0.2	0.2	82.0	4.8	360
0.066	0.066	0.066	14.8	0.0	0.1	0.1	78.2	6.8	360
0.133	0.133	0.133	21.9	0.0	−0.4	0.4	270.8	5.0	360
0.2	0.2	0.2	29.5	0.0	−0.8	0.8	274.4	2.9	360
0.266	0.266	0.266	38.1	0.0	−0.8	0.8	274.0	0.9	360
0.333	0.333	0.333	42.6	0.1	−0.8	0.8	278.2	0.9	360
0.4	0.4	0.4	49.3	0.1	−0.7	0.7	278.3	1.3	360
0.466	0.466	0.466	54.1	0.1	−0.6	0.7	286.3	0.8	360
0.533	0.533	0.533	61.0	0.1	−0.6	0.6	282.7	2.1	360
0.6	0.6	0.6	66.4	0.1	−0.6	0.6	286.2	2.2	360
0.666	0.666	0.666	71.9	0.1	−0.4	0.4	288.3	2.3	360
0.734	0.734	0.734	77.2	0.2	−0.2	0.3	314.2	2.2	360
0.8	0.8	0.8	81.8	0.2	0.0	0.2	15.2	1.5	360
0.866	0.866	0.866	87.6	0.1	0.0	0.1	2.0	2.1	360
0.933	0.933	0.933	92.7	0.0	0.1	0.1	70.4	1.7	360
1.0	1.0	1.0	96.2	0.0	0.0	0.1	282.1	0.1	360
0.0	0.0	0.0	14.6	0.0	0.0	0.0	39.8	1.7	360
1.0	1.0	1.0	96.3	0.0	0.0	0.0	109.2	0.0	360
1.0	0.0	0.0	46.1	58.9	40.3	71.4	34.3	12.0	376
0.0	1.0	1.0	53.0	−32.8	−40.1	51.8	230.6	12.9	203
1.0	1.0	0.0	91.2	−14.6	87.8	89.0	99.4	16.9	78
0.0	0.0	1.0	31.6	22.5	−44.6	50.0	296.8	22.4	253
0.0	1.0	0.0	54.7	−66.4	34.5	74.8	152.5	14.8	158
1.0	0.0	1.0	46.8	71.8	−11.8	72.7	350.5	31.2	297

delta *E**' = ***5.7***

*rgb**$_{Me}$			*LabCh**$_{Me}$				
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	1.0	1.0	96.2	0.0	0.0	0.0	0.0
1.0	0.0	0.244	46.2	59.2	28.2	65.6	25.4
0.0	1.0	0.868	55.8	−37.9	−28.5	47.5	216.9
1.0	0.791	0.0	84.1	−3.1	77.7	77.7	92.3
0.0	0.284	1.0	37.6	1.5	−49.6	49.6	271.7
0.0	1.0	0.153	54.6	−62.7	20.1	65.8	162.2
0.467	0.0	1.0	35.3	48.9	−29.8	57.2	328.6

5−0133230−F0 RN630−7N, 33/33−F

TUB registrering: 20150701-RN63/RN63L0NA.TXT /.PS TUB-material: code=rha4ta
anvendelse for måling av laserprinter output, separasjon cmyn6 (CMYK)

se lignende filer: http://130.149.60.45/~farbmetrik/RN63/RN63.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB-prøveplansje RN63; 1080 standard farger, *cf*=1
farger og fargeavstander, Δ*E**'

input: *rgb/cmyk* −> *rgb*$_e$
output: overføring til *cmyk*$_e$

5−0133230−F0