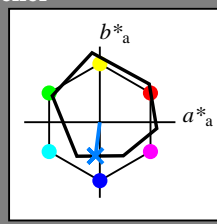


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 262/360 = 0.72$

$H^*_- = G75B_-$

Data for ethvert apparat (d) eller elementærfarge (e):
 HIC^*_-
fargetonetekst for fargene på denne siden:
 $H^*_- = G75B_-$
trekantslyshet T^*



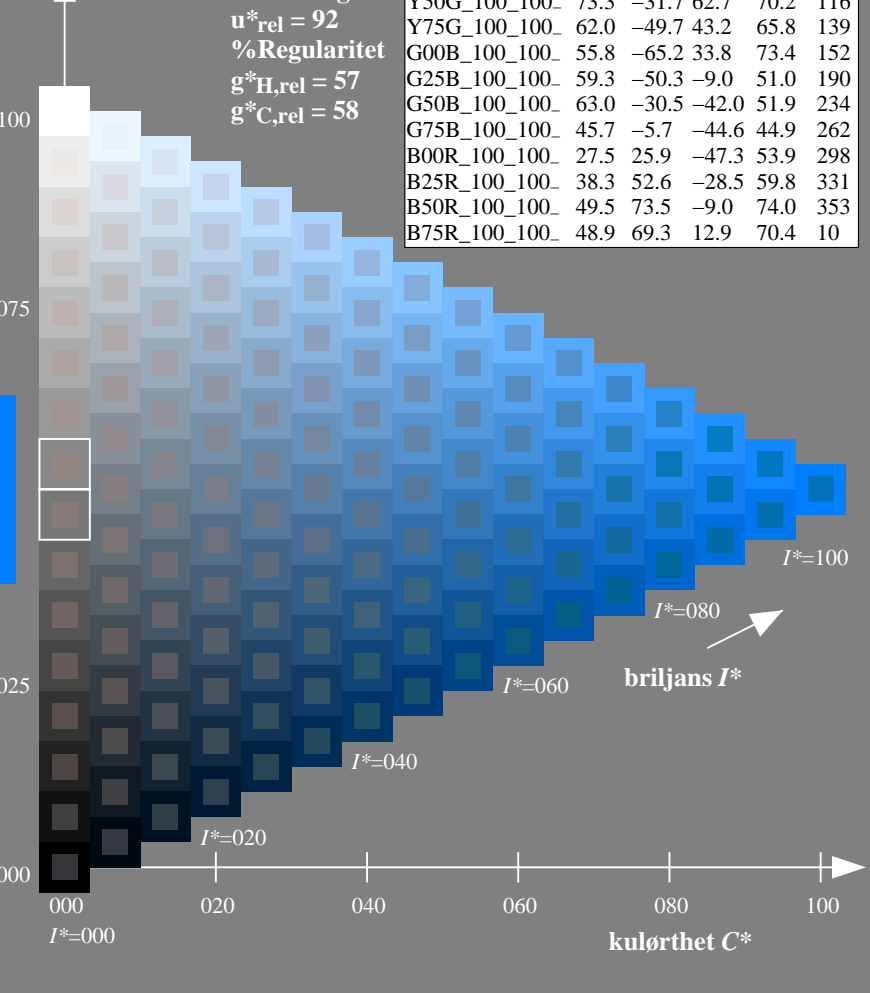
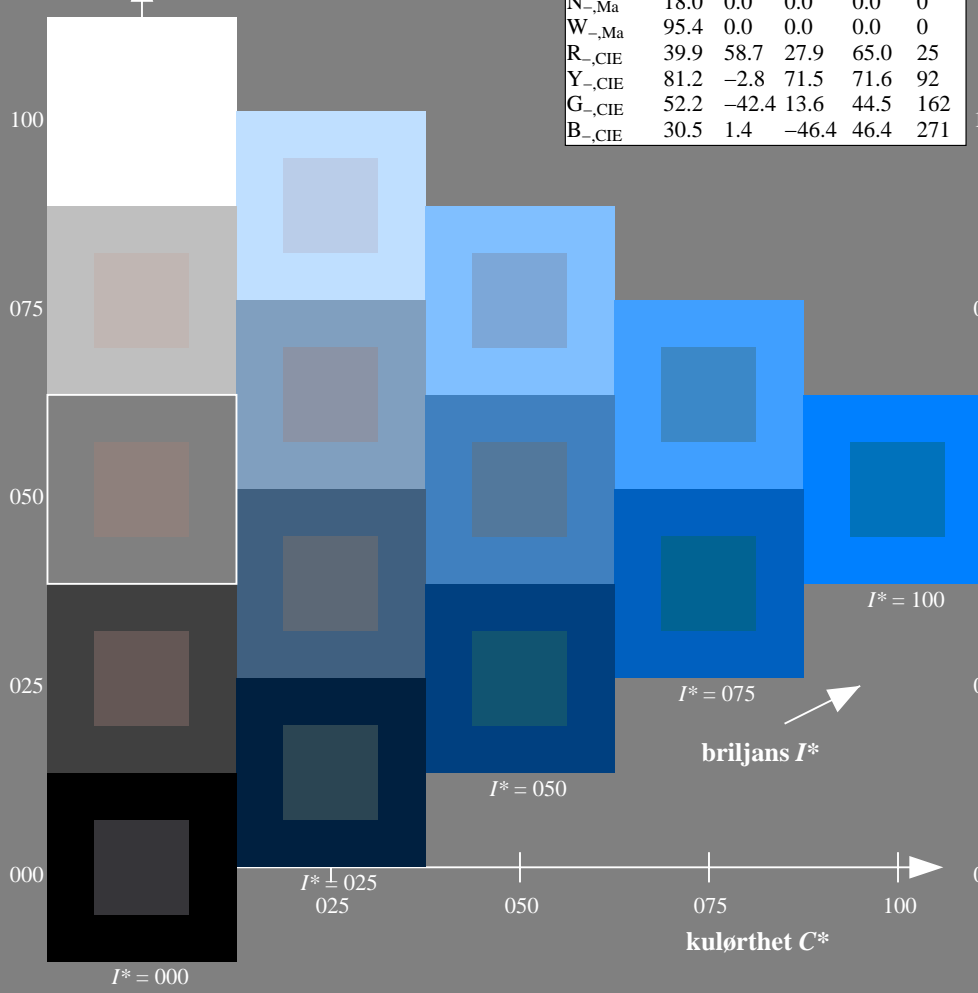
ORS18a; adapterte (a) CIELAB data

navn	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{-,Ma}	47.9	65.3	50.5	82.6
Y _{-,Ma}	90.3	-10.2	91.7	92.3
G _{-,Ma}	50.9	-62.8	34.9	71.9
C _{-,Ma}	58.6	-30.3	-45.0	54.2
B _{-,Ma}	25.7	31.0	-44.4	54.2
M _{-,Ma}	48.1	75.2	-8.3	75.7
N _{-,Ma}	18.0	0.0	0.0	0.0
W _{-,Ma}	95.4	0.0	0.0	0.0
R _{-,CIE}	39.9	58.7	27.9	65.0
Y _{-,CIE}	81.2	-2.8	71.5	71.6
G _{-,CIE}	52.2	-42.4	13.6	44.5
B _{-,CIE}	30.5	1.4	-46.4	46.4

Data for maksimalfarge (Ma):
 $LabCh^*_{-,Ma}$: 45 -5 -44 44 262
 $HIC^*_{-,Ma}$: G75B_100_100_
 $rgbic^*_{-,Ma}$:
0.0 0.5 1.0 1.0 1.0
trekantslyshet T^*

ORS20a; adapterte (a) CIELAB data

H^*_-	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4

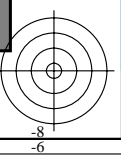
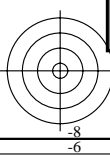


%Omfang
 $u^*_{rel} = 92$
%Regularitet
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

se liggende filer: http://130.149.60.45/~farbmetrik/RN08/RN08.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS
anvendelse for måling av offsettrykk output

TUB-material: code=rh4ta

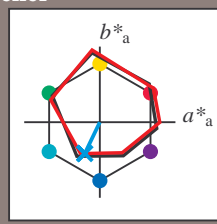


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 244/360 = 0.67$

$H^*_e = G75B_e$

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

HIC^*_e
fargetonetekst for fargene på denne siden:
 $H^*_e = G75B_e$
trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _e ,Ma	45.6	72.2	34.4	80.0	25
Y _e ,Ma	83.6	-3.6	90.4	90.4	92
G _e ,Ma	50.6	-62.1	19.9	65.2	162
C _e ,Ma	55.0	-36.2	-27.2	45.3	216
B _e ,Ma	40.2	1.2	-40.6	40.6	271
M _e ,Ma	31.1	47.7	-29.1	55.9	328
N _e ,Ma	24.3	0.0	0.0	0.0	0
W _e ,Ma	95.6	0.0	0.0	0.0	0
R _e ,CIE	39.9	58.7	27.9	65.0	25
Y _e ,CIE	81.2	-2.8	71.5	71.6	92
G _e ,CIE	52.2	-42.4	13.6	44.5	162
B _e ,CIE	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

LabCh $^*_e, Ma$: 53 -19 -41 45 244

HIC^*_e, Ma : G75B_100_100_e

rgbic $^*_e, Ma$:

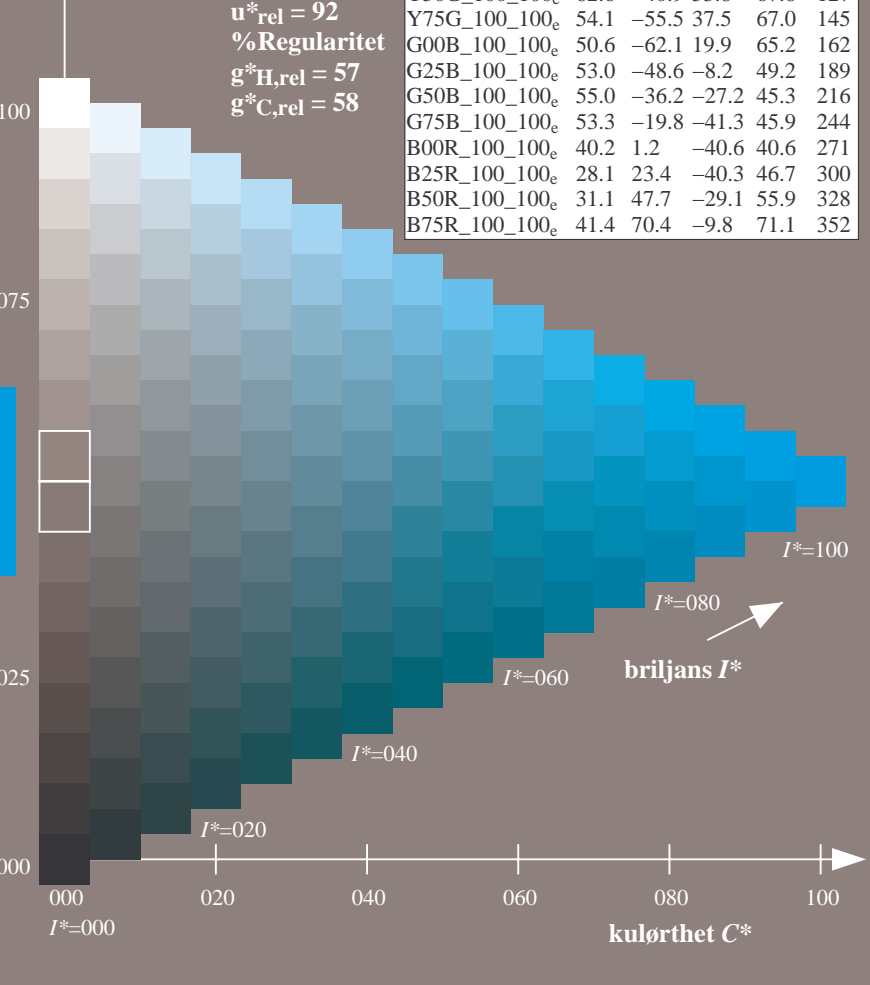
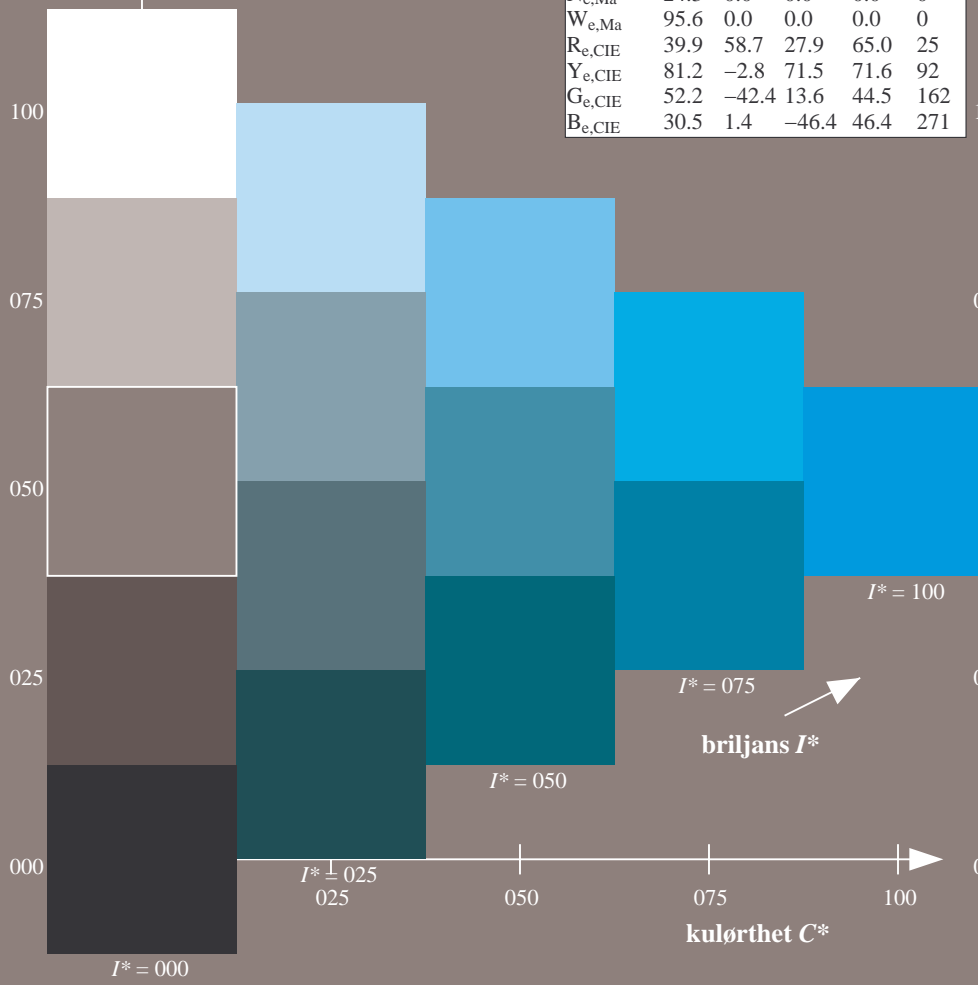
0.0 0.84 1.0 1.0 1.0

trekantslyshet T^*

ORS20a; adapterte (a) CIELAB data

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	45.6	72.2	34.4	80.0	25
R25Y_100_100 _e	50.5	59.2	51.6	78.6	41
R50Y_100_100 _e	60.2	38.2	63.4	74.1	58
R75Y_100_100 _e	70.9	17.9	75.9	77.9	76
Y00G_100_100 _e	83.6	-3.6	90.4	90.4	92
Y25G_100_100 _e	74.5	-25.0	74.3	78.4	108
Y50G_100_100 _e	62.6	-40.9	53.8	67.6	127
Y75G_100_100 _e	54.1	-55.5	37.5	67.0	145
G00B_100_100 _e	50.6	-62.1	19.9	65.2	162
G25B_100_100 _e	53.0	-48.6	-8.2	49.2	189
G50B_100_100 _e	55.0	-36.2	-27.2	45.3	216
G75B_100_100 _e	53.3	-19.8	-41.3	45.9	244
B00R_100_100 _e	40.2	1.2	-40.6	40.6	271
B25R_100_100 _e	28.1	23.4	-40.3	46.7	300
B50R_100_100 _e	31.1	47.7	-29.1	55.9	328
B75R_100_100 _e	41.4	70.4	-9.8	71.1	352

%Omfang
 $u^*_{rel} = 92$
%Regularitet
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$



se liggende filer: <http://130.149.60.45/~farbmetrik/RN08/RN08.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rh4ta



Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 244/360 = 0.67$

$H^*_e = G75B_e$

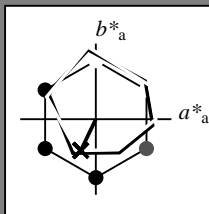
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e

fargetonetekst for fargene på denne siden:

$H^*_e = G75B_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{e, Ma}: 53 \ -19 \ -41 \ 45 \ 244$

$HIC^*_{e, Ma}: G75B_100_100_e$

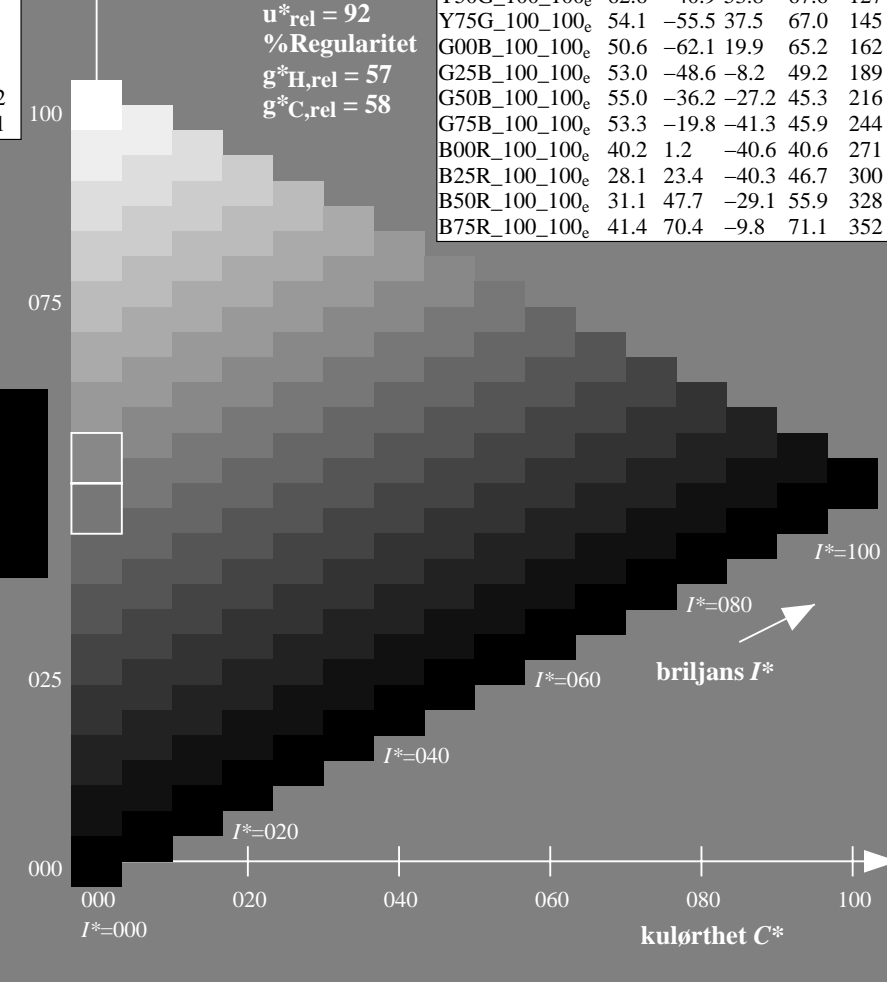
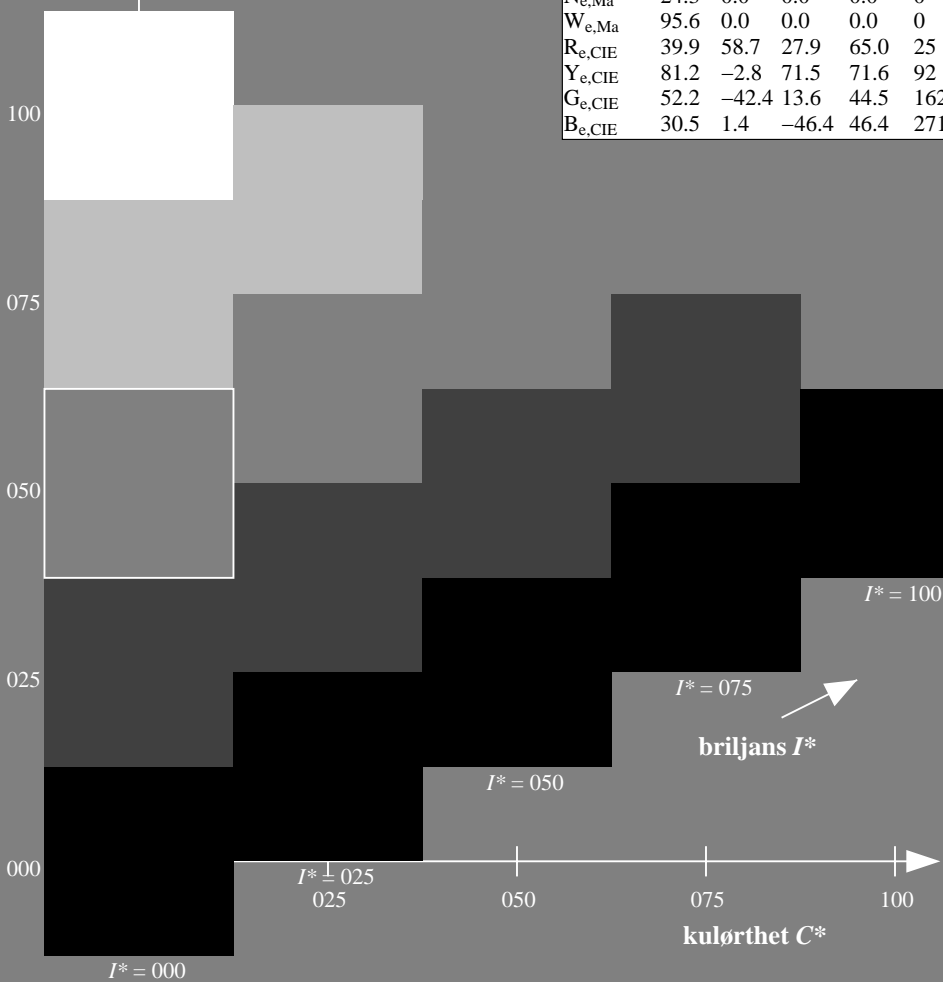
$rgbic^*_{e, Ma}$:

0.0 0.84 1.0 1.0 1.0

trekantslyshet T^*

%Omfang
 $u^*_{rel} = 92$
 %Regularitet
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

ORS20a; adapterte (a) CIELAB data					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352



se liggende filer: <http://130.149.60.45/~farbmetrik/RN08/RN08.HTM>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS TUB-material: code=rh4ta
 anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 244/360 = 0.67$

$H^*_e = G75B_e$

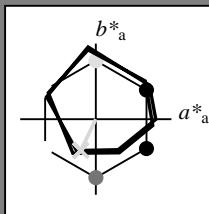
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e

fargetonetekst for fargene på denne siden:

$H^*_e = G75B_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0
Ye,Ma	83.6	-3.6	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2
Ce,Ma	55.0	-36.2	-27.2	45.3
Be,Ma	40.2	1.2	-40.6	40.6
Me,Ma	31.1	47.7	-29.1	55.9
Ne,Ma	24.3	0.0	0.0	0.0
We,Ma	95.6	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4

Data for maksimalfarge (Ma):

$LabCh^*_{e, Ma}: 53 \ -19 \ -41 \ 45 \ 244$

$HIC^*_{e, Ma}: G75B_100_100_e$

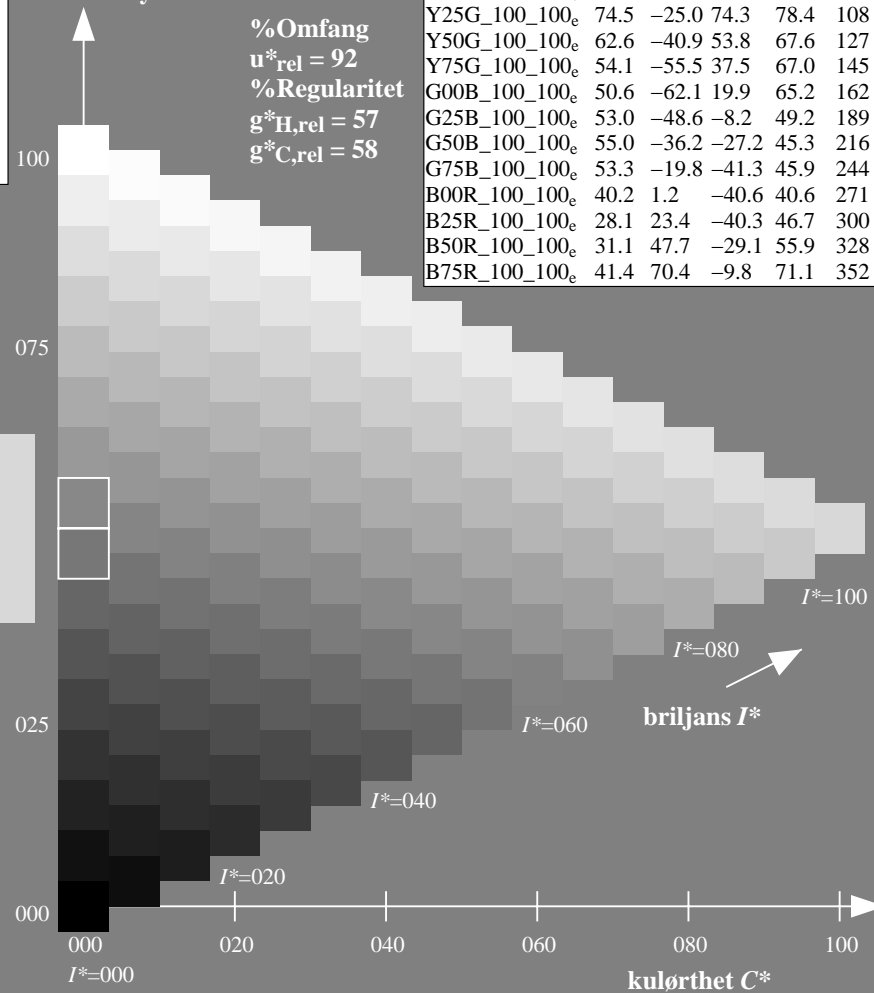
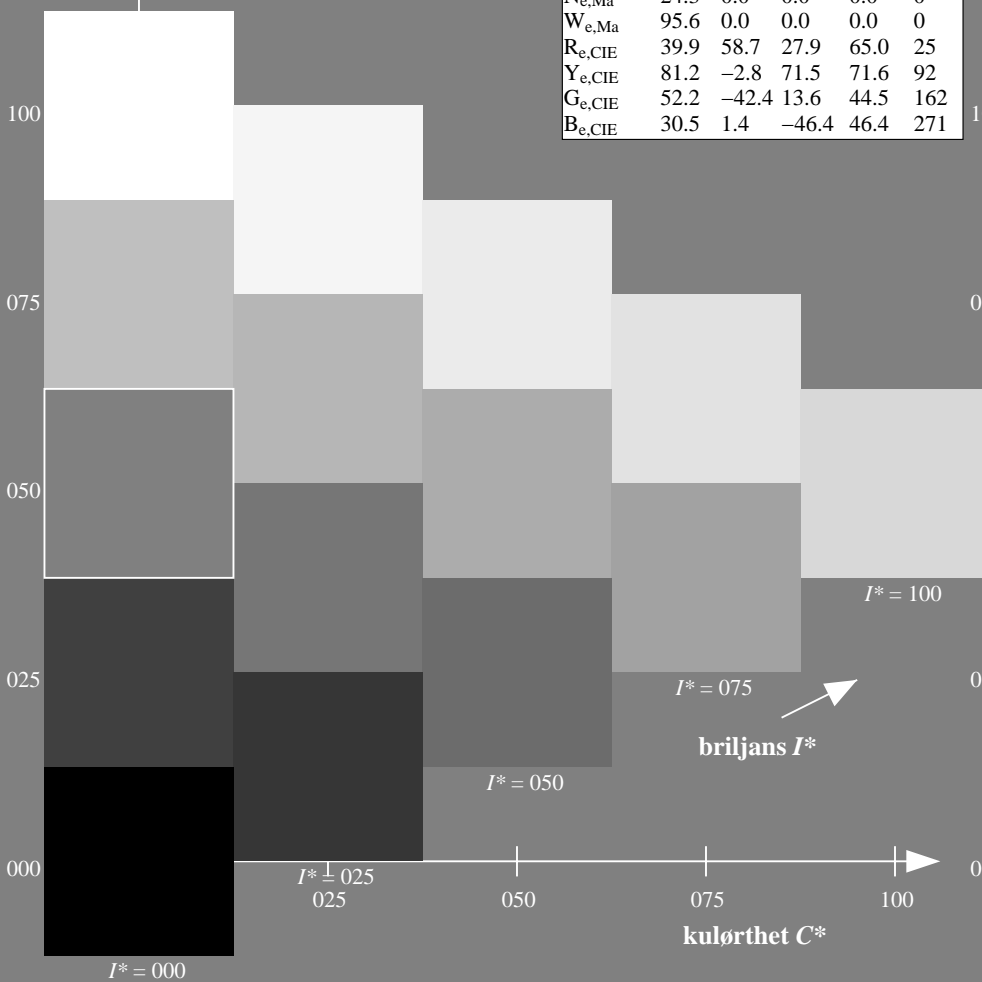
$rgbic^*_{e, Ma}$:

0.0 0.84 1.0 1.0 1.0

trekantslyshet T^*

ORS20a; adapterte (a) CIELAB data

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0
R25Y_100_100_e	50.5	59.2	51.6	78.6
R50Y_100_100_e	60.2	38.2	63.4	74.1
R75Y_100_100_e	70.9	17.9	75.9	77.9
Y00G_100_100_e	83.6	-3.6	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4
Y50G_100_100_e	62.6	-40.9	53.8	67.6
Y75G_100_100_e	54.1	-55.5	37.5	67.0
G00B_100_100_e	50.6	-62.1	19.9	65.2
G25B_100_100_e	53.0	-48.6	-8.2	49.2
G50B_100_100_e	55.0	-36.2	-27.2	45.3
G75B_100_100_e	53.3	-19.8	-41.3	45.9
B00R_100_100_e	40.2	1.2	-40.6	40.6
B25R_100_100_e	28.1	23.4	-40.3	46.7
B50R_100_100_e	31.1	47.7	-29.1	55.9
B75R_100_100_e	41.4	70.4	-9.8	71.1



se liggende filer: <http://130.149.60.45/~farbmetrik/RN08/RN08.HTM>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 244/360 = 0.67$

$H^*_e = G75B_e$

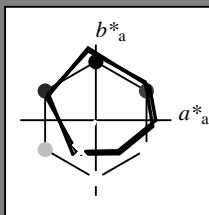
Data for ethvert apparat (d) eller elementærfarge (e):

HIC^*_e

fargetonetekst for fargene på denne siden:

$H^*_e = G75B_e$

trekantslyshet T^*



ORS20a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{e, Ma}: 53 \ -19 \ -41 \ 45 \ 244$

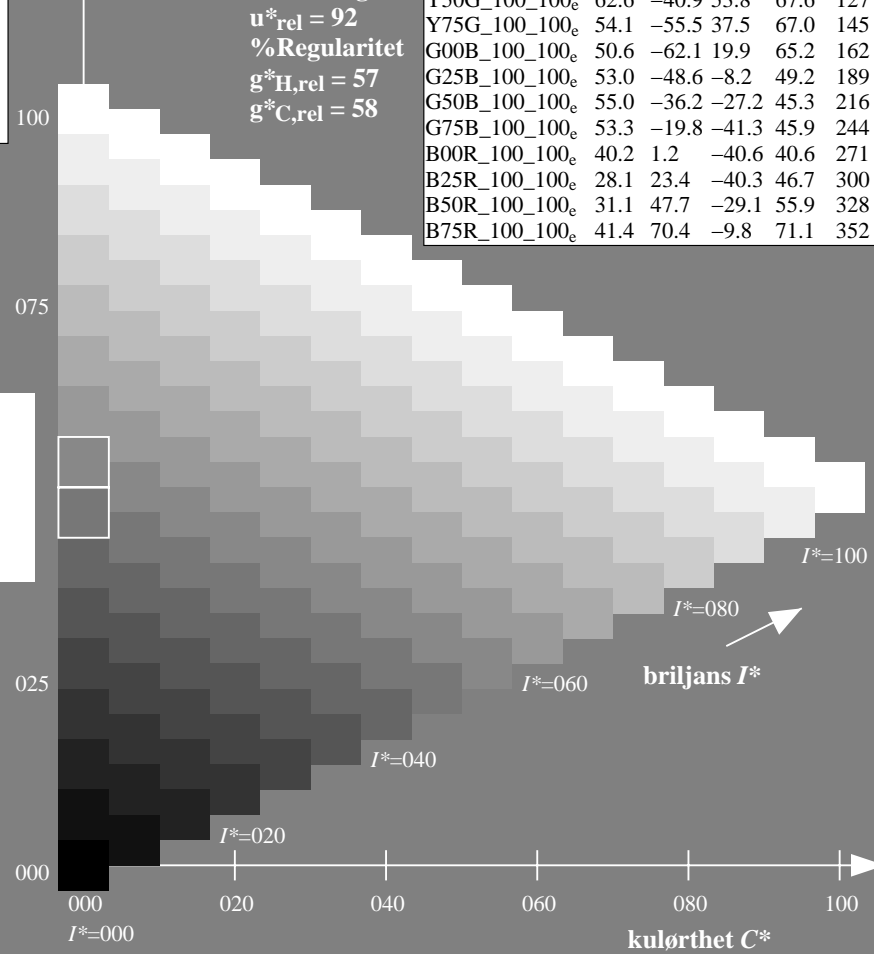
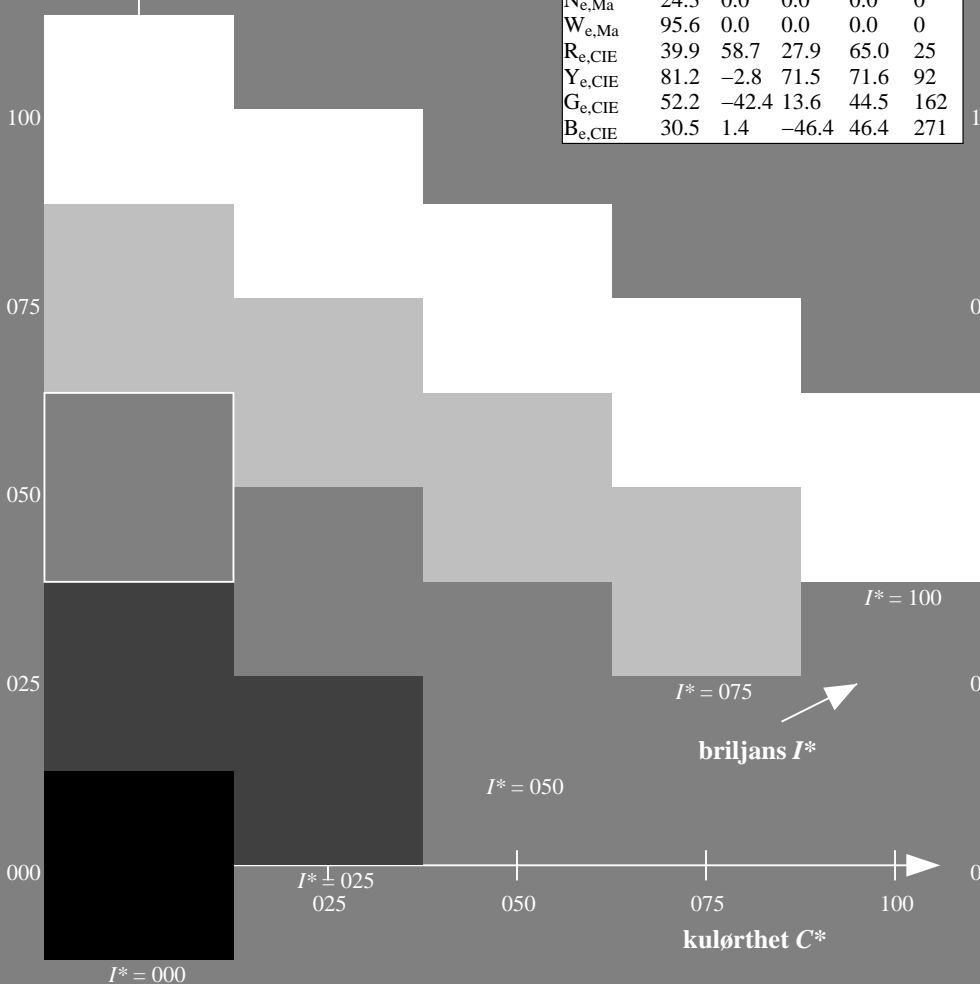
$HIC^*_{e, Ma}: G75B_100_100_e$

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

0.0 0.84 1.0 1.0 1.0

trekantslyshet T^*

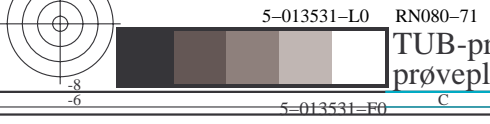
ORS20a; adapterte (a) CIELAB data					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352



se liggende filer: <http://130.149.60.45/~farbmetrik/RN08/RN08.HTM>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS
 anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rh4ta



TUB-prøveplansje RN08; farbetoneplan: $H^*_e=G75B_e$
prøveplansje infølge DIN 33872, 3D=0, $d_e=1$, cmy0

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

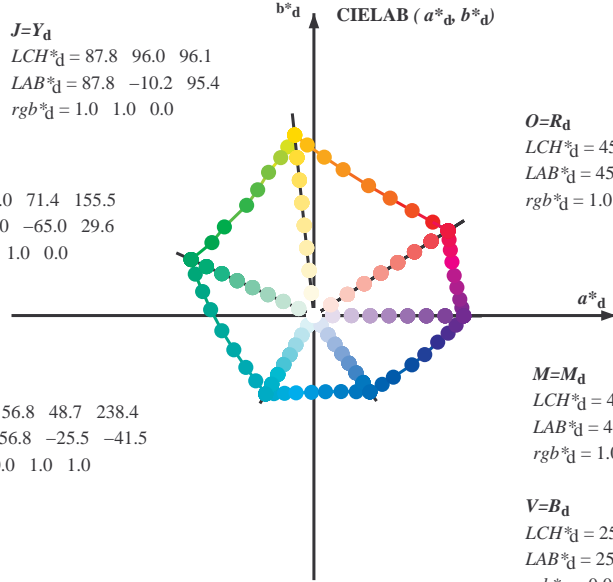


Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM_d: h_{ab,d} = 32.3, 96.1,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

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

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

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



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

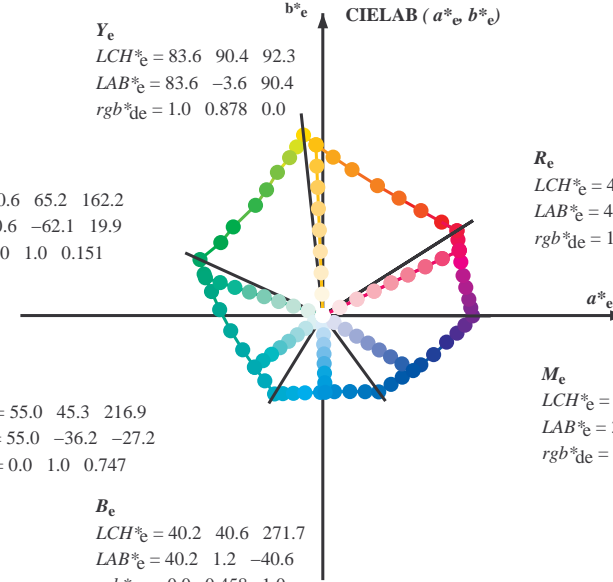
M=M_d
 LCH*_d = 46.1 79.3 359.8
 LAB*_d = 46.1 79.3 -0.2
 rgb*_d = 1.0 0.0 1.0

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

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

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

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



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

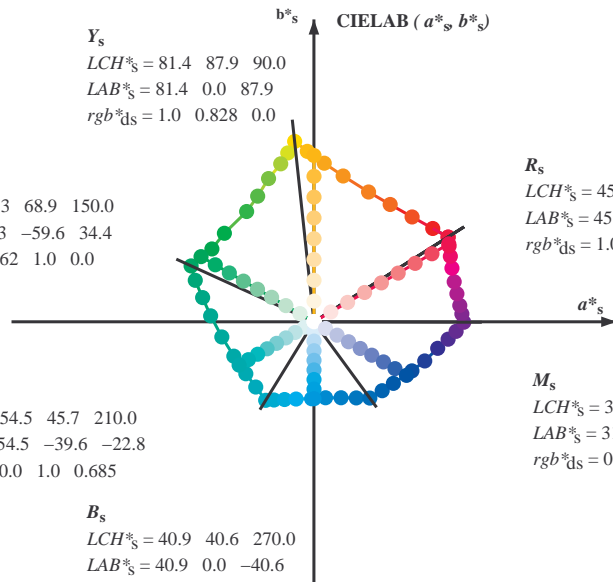
M_e
 LCH*_e = 31.1 55.9 328.6
 LAB*_e = 31.1 47.7 -29.1
 rgb*_{de} = 0.321 0.0 1.0

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

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

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

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



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

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

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

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

rgb*_d LCH*_s LAB*_s

h_{ab,s} rgb*_s

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

h_{ab,s}

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

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

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

h_{ab,e}

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

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

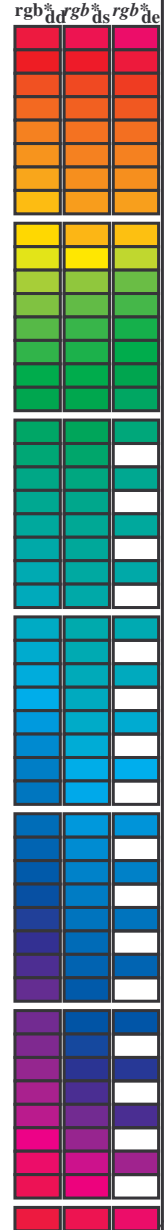
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$

h_{ab,d}

rgb*_d

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

Table with 24 columns: h_{ab,d}, h_{ab,s}, h_{ab,c}, r_{gb}^{dd}, d_d64M, LAB*, d_{dx}64M (x=LabCh), r_{gb}^{ds}, d_{ds}64M (x=LabCh), r_{gb}^{dsx}, d_{dsx}361M, LAB*, d_{dsx}361M (x=LabCh), r_{gb}^{ds}, d_{ds}361M, LAB*, d_{ds}361M (x=LabCh), r_{gb}^{ds}, d_{ds}361M, LAB*, d_{ds}361M (x=LabCh). Rows contain numerical data for various color and geometry parameters.



se lignende filer: http://130.149.60.45/~farbmetrik/RN08/RN08.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0) TUB-material: code=rh4ta

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
32.3	30.0	25.4	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32.3	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25	32.3
38.1	37.5	33.8	1.0 0.125 0.0	48.9 62.8 49.4 79.9 38.1	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33	38.1
46.8	45.0	42.1	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46.8	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42	46.8
56.9	52.5	50.5	1.0 0.375 0.0	59.1 40.3 62.0 74.0 56.9	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49	56.9
67.1	60.0	58.8	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67.1	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58	67.1
78.6	67.5	67.2	1.0 0.625 0.0	72.1 15.4 77.1 78.6 78.6	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66	78.6
86.2	75.0	75.6	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86.2	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75	86.2
92.1	82.5	83.9	1.0 0.875 0.0	83.4 -3.4 90.2 90.2 92.1	1.0 0.703 0.0 75.8 9.4 81.5 82.0 83	92.1
96.1	90.0	92.3	1.0 1.0 0.0	87.8 -10.2 95.4 96.0 96.1	1.0 0.879 0.0 83.6 -3.6 90.4 90.5 92	96.1
98.8	97.5	101.0	0.875 1.0 0.0	84.3 -13.9 89.2 90.3 98.8	0.807 1.0 0.0 82.4 -15.8 86.2 87.7 100	98.8
101.8	105.0	109.7	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101.8	0.583 1.0 0.0 73.7 -26.1 72.7 77.3 109	101.8
107.6	112.5	118.5	0.625 1.0 0.0	75.3 -24.0 75.7 79.4 107.6	0.434 1.0 0.0 68.0 -32.9 62.2 70.5 117	107.6
114.0	120.0	127.2	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114.0	0.322 1.0 0.0 62.6 -40.8 53.8 67.6 127	114.0
121.4	127.5	136.0	0.375 1.0 0.0	65.7 -35.6 58.3 68.3 121.4	0.249 1.0 0.0 58.4 -47.4 46.8 66.6 135	121.4
135.3	135.0	144.7	0.25 1.0 0.0	58.4 -47.3 46.8 66.6 135.3	0.122 1.0 0.0 54.6 -54.2 38.4 66.5 144	135.3
144.4	142.5	153.4	0.125 1.0 0.0	54.7 -53.9 38.5 66.3 144.4	0.03 1.0 0.0 51.2 -62.4 32.0 70.2 152	144.4
155.5	150.0	162.2	0.0 1.0 0.0	50.0 -65.0 29.6 71.4 155.5	0.0 1.0 0.151 50.7 -62.0 19.9 65.2 162	155.5
160.7	157.5	169.0	0.0 1.0 0.125 50.5	-62.8 21.9 66.5 160.7	0.0 1.0 0.261 51.3 -58.5 11.8 59.8 168	160.7
167.7	165.0	175.9	0.0 1.0 0.25 51.2	-58.9 12.7 60.3 167.7	0.0 1.0 0.364 52.0 -55.0 3.9 55.2 175	167.7
176.7	172.5	182.7	0.0 1.0 0.375 52.0	-54.5 3.1 54.6 176.7	0.0 1.0 0.43 52.5 -52.2 -2.0 52.3 182	176.7
189.3	180.0	189.6	0.0 1.0 0.5 52.9	-48.6 -8.0 49.3 189.3	0.0 1.0 0.502 53.0 -48.5 -8.1 49.3 189	189.3
203.2	187.5	196.4	0.0 1.0 0.625 54.0	-42.3 -18.1 46.1 203.2	0.0 1.0 0.56 53.5 -45.9 -13.1 47.8 195	203.2
217.2	195.0	203.2	0.0 1.0 0.75 55.0	-36.0 -27.4 45.3 217.2	0.0 1.0 0.626 54.1 -42.3 -18.1 46.1 203	217.2
228.3	202.5	210.1	0.0 1.0 0.875 55.8	-30.7 -34.5 46.2 228.3	0.0 1.0 0.682 54.5 -39.6 -22.6 45.7 209	228.3
238.4	210.0	216.9	0.0 1.0 1.0 56.8	-25.5 -41.5 48.7 238.4	0.0 1.0 0.747 55.0 -36.1 -27.2 45.3 216	238.4
242.9	217.5	223.8	0.0 0.875 1.0 54.1	-21.1 -41.3 46.4 242.9	0.0 1.0 0.819 55.5 -33.2 -31.3 45.8 223	242.9
249.3	225.0	230.6	0.0 0.75 1.0 50.4	-15.5 -41.1 43.9 249.3	0.0 1.0 0.904 56.1 -29.6 -36.1 46.8 230	249.3
256.9	232.5	237.5	0.0 0.625 1.0 46.5	-9.4 -40.8 41.9 256.9	0.0 1.0 0.983 56.7 -26.2 -40.5 48.4 237	256.9
268.2	240.0	244.3	0.0 0.5 1.0 41.7	-1.2 -40.6 40.6 268.2	0.0 0.847 1.0 53.3 -19.8 -41.3 45.9 244	268.2
278.6	247.5	251.2	0.0 0.375 1.0 37.3	6.1 -40.2 40.7 278.6	0.0 0.726 1.0 49.7 -14.3 -41.1 43.6 250	278.6
289.6	255.0	258.0	0.0 0.25 1.0 32.8	14.3 -40.2 42.7 289.6	0.0 0.613 1.0 46.1 -8.6 -40.8 41.9 258	289.6
299.0	262.5	264.8	0.0 0.125 1.0 28.6	22.4 -40.2 46.1 299.0	0.0 0.542 1.0 43.4 -3.9 -40.8 41.1 264	299.0
306.2	270.0	271.7	0.0 0.0 1.0 25.0	29.5 -40.4 50.0 306.2	0.0 0.458 1.0 40.3 1.2 -40.6 40.7 271	306.2
314.7	277.5	278.8	0.125 0.0 1.0 27.9	36.0 -36.4 51.2 314.7	0.0 0.378 1.0 37.5 5.9 -40.2 40.7 278	314.7
322.1	285.0	285.9	0.25 0.0 1.0 28.8	41.9 -32.5 53.1 322.1	0.0 0.292 1.0 34.4 11.6 -40.3 42.0 285	322.1
333.3	292.5	293.0	0.375 0.0 1.0 32.7	51.8 -26.0 58.0 333.3	0.0 0.211 1.0 31.5 16.8 -40.3 43.8 292	333.3
340.5	300.0	300.1	0.5 0.0 1.0 35.6	58.6 -20.7 62.1 340.5	0.0 0.106 1.0 28.1 23.5 -40.3 46.7 300	340.5
347.9	307.5	307.2	0.625 0.0 1.0 38.1	65.4 -14.0 66.9 347.9	0.009 0.0 1.0 25.3 30.1 -40.1 50.2 306	347.9
352.5	315.0	314.3	0.75 0.0 1.0 41.8	71.0 -9.2 71.6 352.5	0.012 0.0 1.0 27.8 35.8 -36.5 51.2 314	352.5
356.1	322.5	321.4	0.875 0.0 1.0 44.2	75.2 -5.0 75.3 356.1	0.0231 0.0 1.0 28.7 41.1 -33.2 52.9 321	356.1
359.8	330.0	328.6	1.0 0.0 1.0 46.1	79.3 -0.2 79.3 359.8	0.322 0.0 1.0 31.1 47.8 -29.1 56.0 328	359.8
363.0	337.5	335.7	1.0 0.0 0.875 45.9	78.2 4.1 78.3 363.0	0.408 0.0 1.0 33.5 53.7 -24.7 59.1 335	363.0
366.4	345.0	342.8	1.0 0.0 0.75 45.9	77.1 8.6 77.6 366.4	0.539 0.0 1.0 36.4 60.8 -18.7 63.7 342	366.4
371.1	352.5	349.9	1.0 0.0 0.625 46.0	75.6 14.8 77.0 371.1	0.667 0.0 1.0 39.3 67.4 -12.4 68.5 349	371.1
375.9	360.0	357.0	1.0 0.0 0.5 45.9	74.2 21.1 77.1 375.9	0.736 0.0 1.0 41.4 70.5 -9.7 71.1 352	375.9
381.2	367.5	364.1	1.0 0.0 0.375 45.8	72.9 28.3 78.3 381.2	0.81 0.0 1.0 46.1 79.3 -0.1 79.3 359	381.2
385.6	375.0	371.2	1.0 0.0 0.25 45.6	72.1 34.6 80.0 385.6	0.887 0.0 1.0 48.1 86.1 -0.1 86.1 368	385.6
389.3	382.5	378.3	1.0 0.0 0.125 45.5	71.4 40.1 81.9 389.3	0.967 0.0 1.0 49.6 92.6 -0.1 92.6 376	389.3
392.3	390.0	385.4	1.0 0.0 0.0 45.4	70.9 44.8 83.9 392.3	1.0 0.0 0.255 45.7 72.2 34.4 80.0 385	392.3



se liggende filer: <http://130.149.60.45/~farbmetrik/RN08/RN08LONP.PDF> / .PS
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rh4ta

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	R _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R _s	rgb* dd361Mi	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd361Mi	rgb* ds	rgb* de
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32		1.0 0.0 0.0	45.5 71.4 41.2 82.4 30		1.0 0.0 0.0	1.0 0.0 0.0	25.5 92.3 162.2 217.0 271.7 328.6	1.0 0.0 0.0	1.0 0.0 0.0		
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33		1.0 0.0 0.055	45.5 71.2 42.8 83.1 31	1.0 0.017 0.0	1.0 0.0 0.218	45.6 72.0 36.1 80.6 26	1.0 0.017 0.0	1.0 0.017 0.0			
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33		1.0 0.0 0.013	45.5 71.0 44.4 83.7 32	1.0 0.033 0.0	1.0 0.0 0.18	45.6 71.8 37.7 81.1 27	1.0 0.033 0.0	1.0 0.033 0.0			
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34		1.0 0.015 0.0	45.9 70.0 45.5 83.5 33	1.0 0.05 0.0	1.0 0.0 0.142	45.6 71.6 39.4 81.7 28	1.0 0.05 0.0	1.0 0.05 0.0			
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35		1.0 0.036 0.0	46.5 68.6 46.3 82.8 34	1.0 0.067 0.0	1.0 0.0 0.099	45.5 71.4 41.1 82.4 29	1.0 0.067 0.0	1.0 0.067 0.0			
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36		1.0 0.057 0.0	47.1 67.3 47.1 82.1 35	1.0 0.083 0.0	1.0 0.0 0.053	45.5 71.2 42.9 83.1 31	1.0 0.083 0.0	1.0 0.083 0.0			
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36		1.0 0.079 0.0	47.6 65.9 47.9 81.4 36	1.0 0.1 0.0	1.0 0.0 0.006	45.5 71.0 44.6 83.8 32	1.0 0.1 0.0	1.0 0.1 0.0			
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37		1.0 0.1 0.0	48.2 64.5 48.6 80.7 37	1.0 0.117 0.0	1.0 0.021 0.0	46.0 69.6 45.7 83.3 33	1.0 0.117 0.0	1.0 0.117 0.0			
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38		1.0 0.121 0.0	48.8 63.1 49.3 80.1 38	1.0 0.133 0.0	1.0 0.044 0.0	46.7 68.1 46.6 82.5 34	1.0 0.133 0.0	1.0 0.133 0.0			
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39		1.0 0.137 0.0	49.4 61.8 50.1 79.6 39	1.0 0.15 0.0	1.0 0.068 0.0	47.4 66.6 47.5 81.8 35	1.0 0.15 0.0	1.0 0.15 0.0			
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41		1.0 0.151 0.0	49.9 60.6 50.9 79.1 40	1.0 0.167 0.0	1.0 0.092 0.0	48.0 65.0 48.3 81.0 36	1.0 0.167 0.0	1.0 0.167 0.0			
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42		1.0 0.166 0.0	50.5 59.4 51.6 78.7 41	1.0 0.183 0.0	1.0 0.116 0.0	48.7 63.5 49.1 80.2 37	1.0 0.183 0.0	1.0 0.183 0.0			
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43		1.0 0.18 0.0	51.0 58.1 52.3 78.2 42	1.0 0.2 0.0	1.0 0.135 0.0	49.3 62.0 49.9 79.6 38	1.0 0.2 0.0	1.0 0.2 0.0			
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44		1.0 0.194 0.0	51.6 56.9 53.0 77.8 43	1.0 0.217 0.0	1.0 0.151 0.0	49.9 60.7 50.8 79.1 39	1.0 0.217 0.0	1.0 0.217 0.0			
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45		1.0 0.209 0.0	52.1 55.6 53.7 77.3 44	1.0 0.233 0.0	1.0 0.167 0.0	50.5 59.3 51.7 78.6 41	1.0 0.233 0.0	1.0 0.233 0.0			
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46		1.0 0.223 0.0	52.7 54.4 54.4 76.9 45	1.0 0.25 0.0	1.0 0.183 0.0	51.1 57.9 52.5 78.1 42	1.0 0.25 0.0	1.0 0.25 0.0			
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48		1.0 0.237 0.0	53.2 53.1 55.0 76.4 46	1.0 0.267 0.0	1.0 0.198 0.0	51.7 56.5 53.2 77.6 43	1.0 0.267 0.0	1.0 0.267 0.0			
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49		1.0 0.251 0.0	53.7 51.8 55.6 76.0 47	1.0 0.283 0.0	1.0 0.214 0.0	52.3 55.1 54.0 77.1 44	1.0 0.283 0.0	1.0 0.283 0.0			
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50		1.0 0.264 0.0	54.3 50.7 56.3 75.8 48	1.0 0.3 0.0	1.0 0.23 0.0	52.9 53.7 54.7 76.6 45	1.0 0.3 0.0	1.0 0.3 0.0			
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52		1.0 0.276 0.0	54.8 49.6 57.1 75.6 49	1.0 0.317 0.0	1.0 0.246 0.0	53.5 52.3 55.4 76.1 46	1.0 0.317 0.0	1.0 0.317 0.0			
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53		1.0 0.288 0.0	55.4 48.5 57.8 75.4 50	1.0 0.333 0.0	1.0 0.261 0.0	54.2 51.0 56.2 75.9 47	1.0 0.333 0.0	1.0 0.333 0.0			
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54		1.0 0.301 0.0	55.9 47.3 58.5 75.2 51	1.0 0.35 0.0	1.0 0.274 0.0	54.8 49.8 57.0 75.6 48	1.0 0.35 0.0	1.0 0.35 0.0			
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56		1.0 0.313 0.0	56.5 46.2 59.1 75.0 52	1.0 0.367 0.0	1.0 0.288 0.0	55.4 48.5 57.8 75.4 49	1.0 0.367 0.0	1.0 0.367 0.0			
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57		1.0 0.326 0.0	57.0 45.0 59.8 74.8 53	1.0 0.383 0.0	1.0 0.302 0.0	56.0 47.2 58.5 75.2 51	1.0 0.383 0.0	1.0 0.383 0.0			
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59		1.0 0.338 0.0	57.6 43.9 60.4 74.6 54	1.0 0.4 0.0	1.0 0.316 0.0	56.6 45.9 59.3 75.0 52	1.0 0.4 0.0	1.0 0.4 0.0			
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60		1.0 0.35 0.0	58.1 42.7 61.0 74.4 55	1.0 0.417 0.0	1.0 0.33 0.0	57.2 44.6 60.0 74.8 53	1.0 0.417 0.0	1.0 0.417 0.0			
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61		1.0 0.363 0.0	58.6 41.5 61.5 74.2 56	1.0 0.433 0.0	1.0 0.343 0.0	57.8 43.3 60.6 74.5 54	1.0 0.433 0.0	1.0 0.433 0.0			
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63		1.0 0.375 0.0	59.2 40.3 62.1 74.0 57	1.0 0.45 0.0	1.0 0.357 0.0	58.4 42.0 61.3 74.3 55	1.0 0.45 0.0	1.0 0.45 0.0			
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64		1.0 0.387 0.0	59.8 39.3 62.8 74.1 58	1.0 0.467 0.0	1.0 0.371 0.0	59.0 40.7 61.9 74.1 56	1.0 0.467 0.0	1.0 0.467 0.0			
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65		1.0 0.4 0.0	60.3 38.2 63.5 74.1 59	1.0 0.483 0.0	1.0 0.385 0.0	59.6 39.5 62.7 74.1 57	1.0 0.483 0.0	1.0 0.483 0.0			
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67		1.0 0.412 0.0	60.9 37.1 64.2 74.2 60	1.0 0.5 0.0	1.0 0.398 0.0	60.3 38.3 63.5 74.1 58	1.0 0.5 0.0	1.0 0.5 0.0			
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68		1.0 0.424 0.0	61.4 36.0 64.9 74.2 61	1.0 0.517 0.0	1.0 0.412 0.0	60.9 37.1 64.2 74.2 60	1.0 0.517 0.0	1.0 0.517 0.0			
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70		1.0 0.436 0.0	62.0 34.9 65.6 74.3 62	1.0 0.533 0.0	1.0 0.426 0.0	61.5 35.8 65.0 74.2 61	1.0 0.533 0.0	1.0 0.533 0.0			
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71		1.0 0.449 0.0	62.6 33.7 66.2 74.3 63	1.0 0.55 0.0	1.0 0.439 0.0	62.1 34.6 65.7 74.3 62	1.0 0.55 0.0	1.0 0.55 0.0			
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73		1.0 0.461 0.0	63.1 32.6 66.9 74.4 64	1.0 0.567 0.0	1.0 0.453 0.0	62.8 33.3 66.4 74.3 63	1.0 0.567 0.0	1.0 0.567 0.0			
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74		1.0 0.473 0.0	63.7 31.5 67.5 74.4 65	1.0 0.583 0.0	1.0 0.467 0.0	63.4 32.1 67.1 74.4 64	1.0 0.583 0.0	1.0 0.583 0.0			
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76		1.0 0.486 0.0	64.2 30.3 68.0 74.5 66	1.0 0.6 0.0	1.0 0.48 0.0	64.0 30.8 67.8 74.5 65	1.0 0.6 0.0	1.0 0.6 0.0			
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77		1.0 0.498 0.0	64.8 29.1 68.6 74.5 67	1.0 0.617 0.0	1.0 0.494 0.0	64.6 29.5 68.4 74.5 66	1.0 0.617 0.0	1.0 0.617 0.0			
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79		1.0 0.509 0.0	65.4 28.0 69.4 74.8 68	1.0 0.633 0.0	1.0 0.507 0.0	65.3 28.2 69.2 74.8 67	1.0 0.633 0.0	1.0 0.633 0.0			
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80		1.0 0.52 0.0	66.1 26.9 70.2 75.2 69	1.0 0.65 0.0	1.0 0.519 0.0	66.0 27.0 70.1 75.2 68	1.0 0.65 0.0	1.0 0.65 0.0			
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81		1.0 0.531 0.0	66.7 25.8 71.0 75.6 70	1.0 0.667 0.0	1.0 0.531 0.0	66.7 25.8 71.0 75.6 70	1.0 0.667 0.0	1.0 0.667 0.0			
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82		1.0 0.542 0.0	67.3 24.7 71.8 75.9 71	1.0 0.683 0.0	1.0 0.543 0.0	67.4 24.6 71.9 76.0 71	1.0 0.683 0.0	1.0 0.683 0.0			
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83		1.0 0.553 0.0	67.9 23.6 72.6 76.3 72	1.0 0.7 0.0	1.0 0.555 0.0	68.1 23.3 72.8 76.4 72	1.0 0.7 0.0	1.0 0.7 0.0			
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84		1.0 0.564 0.0	68.6 22.4 73.3 76.6 73	1.0 0.717 0.0	1.0 0.568 0.0	68.8 22.0 73.6 76.8 73	1.0 0.717 0.0	1.0 0.717 0.0			
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85		1.0 0.574 0.0	69.2 21.2 74.0 77.0 74	1.0 0.733 0.0	1.0 0.58 0.0	69.5 20.6 74.4 77.2 74	1.0 0.733 0.0	1.0 0.733 0.0			
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86		1.0 0.585 0.0	69.8 20.0 74.7 77.4 75	1.0 0.75 0.0	1.0 0.592 0.0	70.2 19.3 75.2 77.6 75	1.0 0.75 0.0	1.0 0.75 0.0			

5-013931-L0 RN080-71 LAB*ta, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

output: Offset standard print; separation cmy0*, D65, side 10/33

TUB-prøveplansje RN08; farbetoneplan: H*e=G75Be
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

se liggende filer: http://130.149.60.45/~farbmetrik/RN08/RN08.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

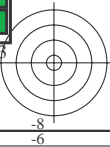
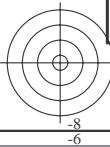
TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rh4ta

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

Table with columns for colorimetric data: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}*, d_{s361M}, LAB*_d, d_{dx361Mi} (x=LabCh), r_{gb}*, d_{s361Mi}, LAB*_s, d_{dsx361Mi} (x=LabCh), r_{gb}*, d_{s361Mi}, LAB*_e, d_{de361Mi} (x=LabCh), r_{gb}*, d_{s361Mi}. Rows 86-114.

se lignende filer: http://130.149.60.45/~farbmetrik/RN08/RN08.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS TUB-material: code=rh4ta anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)



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

Table with columns for h_{ab,d}, h_{ab,s}, h_{ab,e}, and various colorimetric parameters (LAB*, dsx361Mi, rgb*, etc.) for 167 rows of data.

teknisk informasjon: http://130.149.60.45/~farbmetrik/RN08/RN08.HTM

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0) TUB-material: code=rh4ta

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de	
289	255	258	0.0	0.25 1.0	32.8	14.3	-40.2	42.7	289	0.0	0.25 1.0	0.0	0.25 1.0	0.0	
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3	43.1	290	0.0	0.233 1.0	0.0	0.233 1.0	0.0	
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3	43.6	292	0.0	0.217 1.0	0.0	0.217 1.0	0.0	
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4	44.0	293	0.0	0.2 1.0	0.0	0.2 1.0	0.0	
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4	44.5	294	0.0	0.183 1.0	0.0	0.183 1.0	0.0	
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4	44.9	295	0.0	0.167 1.0	0.0	0.167 1.0	0.0	
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4	45.4	297	0.0	0.15 1.0	0.0	0.15 1.0	0.0	
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3	45.8	298	0.0	0.133 1.0	0.0	0.133 1.0	0.0	
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3	46.3	299	0.0	0.117 1.0	0.0	0.117 1.0	0.0	
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4	46.9	300	0.0	0.1 1.0	0.0	0.1 1.0	0.0	
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4	47.4	301	0.0	0.083 1.0	0.0	0.083 1.0	0.0	
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4	47.9	302	0.0	0.067 1.0	0.0	0.067 1.0	0.0	
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5	48.4	303	0.0	0.05 1.0	0.0	0.05 1.0	0.0	
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4	49.0	304	0.0	0.033 1.0	0.0	0.033 1.0	0.0	
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4	49.5	305	0.0	0.017 1.0	0.0	0.017 1.0	0.0	
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4	50.0	306	0.0	0.0 1.0	0.0	0.0 1.0	0.0	
307	271	272	0.016	0.0 1.0	25.4	30.4	-39.9	50.2	307	0.0	0.017 1.0	0.0	0.017 1.0	0.0	
308	272	273	0.033	0.0 1.0	25.8	31.3	-39.4	50.4	308	0.0	0.033 0.0 1.0	0.0	0.033 0.0 1.0	0.0	
309	273	274	0.05	0.0 1.0	26.2	32.2	-38.9	50.5	309	0.0	0.05 0.0 1.0	0.0	0.05 0.0 1.0	0.0	
310	274	275	0.066	0.0 1.0	26.5	33.1	-38.4	50.7	310	0.0	0.067 0.0 1.0	0.0	0.067 0.0 1.0	0.0	
311	275	276	0.083	0.0 1.0	26.9	33.9	-37.8	50.8	311	0.0	0.083 0.0 1.0	0.0	0.083 0.0 1.0	0.0	
313	276	277	0.1	0.0 1.0	27.3	34.8	-37.3	51.0	313	0.0	0.1 0.0 1.0	0.0	0.1 0.0 1.0	0.0	
314	277	278	0.116	0.0 1.0	27.7	35.6	-36.7	51.1	314	0.0	0.117 0.0 1.0	0.0	0.117 0.0 1.0	0.0	
315	278	279	0.133	0.0 1.0	27.9	36.4	-36.2	51.3	315	0.0	0.133 0.0 1.0	0.0	0.133 0.0 1.0	0.0	
316	279	280	0.15	0.0 1.0	28.1	37.2	-35.7	51.6	316	0.0	0.15 0.0 1.0	0.0	0.15 0.0 1.0	0.0	
317	280	281	0.166	0.0 1.0	28.2	38.0	-35.2	51.9	317	0.0	0.167 0.0 1.0	0.0	0.167 0.0 1.0	0.0	
318	281	282	0.183	0.0 1.0	28.3	38.8	-34.7	52.1	318	0.0	0.183 0.0 1.0	0.0	0.183 0.0 1.0	0.0	
319	282	283	0.2	0.0 1.0	28.5	39.6	-34.2	52.4	319	0.0	0.2 0.0 1.0	0.0	0.2 0.0 1.0	0.0	
320	283	284	0.216	0.0 1.0	28.6	40.4	-33.7	52.6	320	0.0	0.217 0.0 1.0	0.0	0.217 0.0 1.0	0.0	
321	284	285	0.233	0.0 1.0	28.7	41.2	-33.1	52.9	321	0.0	0.233 0.0 1.0	0.0	0.233 0.0 1.0	0.0	
322	285	285	0.25	0.0 1.0	28.8	41.9	-32.5	53.1	322	0.0	0.25 0.0 1.0	0.0	0.25 0.0 1.0	0.0	
323	286	286	0.266	0.0 1.0	29.4	43.3	-31.8	53.8	323	0.0	0.267 0.0 1.0	0.0	0.267 0.0 1.0	0.0	
325	287	287	0.283	0.0 1.0	29.9	44.7	-31.1	54.4	325	0.0	0.28 1.0 33.9	12.3	-40.3	42.2	287
326	288	288	0.3	0.0 1.0	30.4	46.0	-30.3	55.1	326	0.0	0.269 1.0 33.5	13.1	-40.2	42.4	288
328	289	289	0.316	0.0 1.0	30.9	47.3	-29.4	55.7	328	0.0	0.257 1.0 33.1	13.9	-40.2	42.6	289
329	290	290	0.333	0.0 1.0	31.4	48.6	-28.5	56.4	329	0.0	0.245 1.0 32.7	14.6	-40.1	42.8	290
331	291	291	0.35	0.0 1.0	32.0	49.9	-27.5	57.0	331	0.0	0.232 1.0 32.2	15.5	-40.2	43.2	291
332	292	292	0.366	0.0 1.0	32.5	51.2	-26.5	57.7	332	0.0	0.219 1.0 31.8	16.3	-40.3	43.6	292
333	293	293	0.383	0.0 1.0	32.9	52.3	-25.7	58.3	333	0.0	0.205 1.0 31.4	17.2	-40.3	43.9	293
334	294	294	0.4	0.0 1.0	33.3	53.2	-25.0	58.8	334	0.0	0.192 1.0 30.9	18.0	-40.3	44.3	294
335	295	295	0.416	0.0 1.0	33.7	54.1	-24.4	59.4	335	0.0	0.179 1.0 30.5	18.9	-40.4	44.6	295
336	296	296	0.433	0.0 1.0	34.0	55.0	-23.7	59.9	336	0.0	0.166 1.0 30.0	19.7	-40.3	45.0	296
337	297	297	0.45	0.0 1.0	34.4	55.9	-23.0	60.5	337	0.0	0.152 1.0 29.6	20.6	-40.3	45.4	297
338	298	298	0.466	0.0 1.0	34.8	56.8	-22.2	61.0	338	0.0	0.139 1.0 29.1	21.5	-40.3	45.7	298
339	299	299	0.483	0.0 1.0	35.2	57.7	-21.5	61.6	339	0.0	0.126 1.0 28.7	22.3	-40.2	46.1	299
340	300	300	0.5	0.0 1.0	35.6	58.6	-20.7	62.1	340	0.0	0.109 1.0 28.2	23.3	-40.3	46.6	300

5-0131431-L0 RN080-71

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

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

TUB-prøveplansje RN08; farbetoneplan: H*e=G75Be
48-trinns fargetonesirkel; rgb-LabCh*tabeller

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

5-0131431-F0

se lignende filer: <http://130.149.60.45/~farbmetrik/RN08/RN08.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)
TUB-material: code=rh4ta

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmy0*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM_S; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM_d; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCBM_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* dxx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi																						
340	300	300	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340	0.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	0.5	0.0	1.0	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300	0.5	0.0	1.0
341	301	301	0.516	0.0	1.0	35.9	59.5	-19.9	62.8	341	0.0	0.091	1.0	27.7	24.3	-40.3	47.2	301	0.517	0.0	1.0	0.0	0.089	1.0	27.6	24.4	-40.3	47.2	301	0.517	0.0	1.0
342	302	302	0.533	0.0	1.0	36.2	60.5	-19.0	63.4	342	0.0	0.074	1.0	27.2	25.3	-40.4	47.7	302	0.533	0.0	1.0	0.0	0.073	1.0	27.2	25.4	-40.4	47.8	302	0.533	0.0	1.0
343	303	303	0.55	0.0	1.0	36.6	61.4	-18.2	64.0	343	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0
344	304	303	0.566	0.0	1.0	36.9	62.3	-17.3	64.7	344	0.0	0.039	1.0	26.2	27.3	-40.4	48.9	304	0.567	0.0	1.0	0.0	0.039	1.0	26.2	27.3	-40.4	48.8	303	0.567	0.0	1.0
345	305	304	0.583	0.0	1.0	37.2	63.2	-16.4	65.3	345	0.0	0.021	1.0	25.7	28.3	-40.4	49.4	305	0.583	0.0	1.0	0.0	0.023	1.0	25.7	28.2	-40.4	49.4	304	0.583	0.0	1.0
346	306	305	0.6	0.0	1.0	37.6	64.1	-15.4	66.0	346	0.0	0.004	1.0	25.2	29.4	-40.3	50.0	306	0.6	0.0	1.0	0.0	0.006	1.0	25.3	29.2	-40.3	49.9	305	0.6	0.0	1.0
347	307	306	0.616	0.0	1.0	37.9	65.0	-14.5	66.6	347	0.011	0.0	1.0	25.3	30.2	-40.0	50.2	307	0.617	0.0	1.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306	0.617	0.0	1.0
348	308	307	0.633	0.0	1.0	38.3	65.8	-13.7	67.2	348	0.026	0.0	1.0	25.7	31.0	-39.6	50.3	308	0.633	0.0	1.0	0.023	0.0	1.0	25.6	30.8	-39.7	50.3	307	0.633	0.0	1.0
348	309	308	0.65	0.0	1.0	38.8	66.6	-13.1	67.9	348	0.041	0.0	1.0	26.0	31.8	-39.1	50.5	309	0.65	0.0	1.0	0.036	0.0	1.0	25.9	31.5	-39.3	50.4	308	0.65	0.0	1.0
349	310	309	0.666	0.0	1.0	39.3	67.3	-12.5	68.5	349	0.056	0.0	1.0	26.3	32.5	-38.7	50.6	310	0.667	0.0	1.0	0.05	0.0	1.0	26.2	32.3	-38.8	50.6	309	0.667	0.0	1.0
350	311	310	0.683	0.0	1.0	39.8	68.1	-11.9	69.1	350	0.07	0.0	1.0	26.7	33.3	-38.2	50.8	311	0.683	0.0	1.0	0.064	0.0	1.0	26.5	33.0	-38.4	50.7	310	0.683	0.0	1.0
350	312	311	0.7	0.0	1.0	40.3	68.8	-11.2	69.7	350	0.085	0.0	1.0	27.0	34.1	-37.7	50.9	312	0.7	0.0	1.0	0.078	0.0	1.0	26.9	33.7	-37.9	50.8	311	0.7	0.0	1.0
351	313	312	0.716	0.0	1.0	40.8	69.5	-10.6	70.4	351	0.1	0.0	1.0	27.3	34.8	-37.2	51.0	313	0.717	0.0	1.0	0.092	0.0	1.0	27.2	34.4	-37.5	51.0	312	0.717	0.0	1.0
351	314	313	0.733	0.0	1.0	41.3	70.3	-9.9	71.0	351	0.114	0.0	1.0	27.7	35.5	-36.7	51.2	314	0.733	0.0	1.0	0.106	0.0	1.0	27.5	35.1	-37.0	51.1	313	0.733	0.0	1.0
352	315	314	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352	0.13	0.0	1.0	27.9	36.3	-36.2	51.3	315	0.75	0.0	1.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314	0.75	0.0	1.0
353	316	315	0.766	0.0	1.0	42.1	71.6	-8.7	72.1	353	0.146	0.0	1.0	28.1	37.1	-35.7	51.6	316	0.767	0.0	1.0	0.135	0.0	1.0	28.0	36.6	-36.0	51.4	315	0.767	0.0	1.0
353	317	316	0.783	0.0	1.0	42.4	72.1	-8.1	72.6	353	0.163	0.0	1.0	28.2	37.9	-35.3	51.8	317	0.783	0.0	1.0	0.151	0.0	1.0	28.1	37.3	-35.6	51.7	316	0.783	0.0	1.0
353	318	317	0.8	0.0	1.0	42.7	72.7	-7.6	73.1	353	0.18	0.0	1.0	28.3	38.7	-34.8	52.1	318	0.8	0.0	1.0	0.167	0.0	1.0	28.2	38.1	-35.1	51.9	317	0.8	0.0	1.0
354	319	318	0.816	0.0	1.0	43.1	73.2	-7.0	73.6	354	0.197	0.0	1.0	28.5	39.5	-34.2	52.4	319	0.817	0.0	1.0	0.183	0.0	1.0	28.4	38.9	-34.7	52.1	318	0.817	0.0	1.0
354	320	319	0.833	0.0	1.0	43.4	73.8	-6.5	74.1	354	0.213	0.0	1.0	28.6	40.3	-33.7	52.6	320	0.833	0.0	1.0	0.199	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.833	0.0	1.0
355	321	320	0.85	0.0	1.0	43.7	74.3	-5.9	74.6	355	0.23	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.85	0.0	1.0	0.215	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.85	0.0	1.0
355	322	321	0.866	0.0	1.0	44.0	74.9	-5.3	75.1	355	0.247	0.0	1.0	28.9	41.9	-32.6	53.1	322	0.867	0.0	1.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.867	0.0	1.0
356	323	321	0.883	0.0	1.0	44.3	75.4	-4.7	75.6	356	0.259	0.0	1.0	29.2	42.7	-32.1	53.5	323	0.883	0.0	1.0	0.247	0.0	1.0	28.9	41.8	-32.6	53.1	321	0.883	0.0	1.0
356	324	322	0.9	0.0	1.0	44.6	76.0	-4.1	76.1	356	0.27	0.0	1.0	29.5	43.7	-31.6	54.0	324	0.9	0.0	1.0	0.258	0.0	1.0	29.2	42.7	-32.1	53.5	322	0.9	0.0	1.0
357	325	323	0.916	0.0	1.0	44.8	76.6	-3.5	76.6	357	0.282	0.0	1.0	29.9	44.6	-31.1	54.4	325	0.917	0.0	1.0	0.269	0.0	1.0	29.5	43.5	-31.7	53.9	323	0.917	0.0	1.0
357	326	324	0.933	0.0	1.0	45.1	77.1	-2.8	77.2	357	0.293	0.0	1.0	30.2	45.5	-30.6	54.8	326	0.933	0.0	1.0	0.28	0.0	1.0	29.8	44.4	-31.2	54.3	324	0.933	0.0	1.0
358	327	325	0.95	0.0	1.0	45.3	77.7	-2.2	77.7	358	0.304	0.0	1.0	30.6	46.4	-30.0	55.3	327	0.95	0.0	1.0	0.29	0.0	1.0	30.1	45.2	-30.7	54.7	325	0.95	0.0	1.0
358	328	326	0.966	0.0	1.0	45.6	78.2	-1.5	78.2	358	0.315	0.0	1.0	30.9	47.2	-29.4	55.7	328	0.967	0.0	1.0	0.301	0.0	1.0	30.5	46.1	-30.2	55.1	326	0.967	0.0	1.0
359	329	327	0.983	0.0	1.0	45.8	78.7	-0.8	78.7	359	0.326	0.0	1.0	31.3	48.1	-28.8	56.1	329	0.983	0.0	1.0	0.311	0.0	1.0	30.8	46.9	-29.6	55.6	327	0.983	0.0	1.0
359	330	328	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359	0.337	0.0	1.0	31.6	49.0	-28.2	56.6	330	1.0	0.0	1.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328	1.0	0.0	1.0
360	331	329	1.0	0.0	0.983	46.1	79.1	0.3	79.1	360	0.349	0.0	1.0	32.0	49.9	-27.5	57.0	331	1.0	0.0	0.983	0.332	0.0	1.0	31.5	48.6	-28.5	56.4	329	1.0	0.0	0.983
360	332	330	1.0	0.0	0.966	46.0	79.0	0.9	79.0	360	0.36	0.0	1.0	32.3	50.7	-26.9	57.5	332	1.0	0.0	0.967	0.343	0.0	1.0	31.8	49.4	-27.9	56.8	330	1.0	0.0	0.967
361	333	331	1.0	0.0	0.95	46.0	78.9	1.5	78.9	361	0.371	0.0	1.0	32.7	51.6	-26.2	57.9	333	1.0	0.0	0.95	0.354	0.0	1.0	32.1	50.3	-27.2	57.2	331	1.0	0.0	0.95
361	334	332	1.0	0.0	0.933	46.0	78.7	2.1	78.8	361	0.386	0.0	1.0	33.0	52.5	-25.5	58.4	334	1.0	0.0	0.933	0.364	0.0	1.0	32.4	51.1	-26.6	57.6	332	1.0	0.0	0.933
361	335	333	1.0	0.0	0.916	46.0	78.6	2.7	78.6	361	0.404	0.0	1.0	33.4	53.5	-24.8	59.0	335	1.0	0.0	0.917	0.375	0.0	1.0	32.8	51.9	-25.9	58.0	333	1.0	0.0	0.917
362	336	334	1.0	0.0	0.9	46.0	78.4	3.2	78.5	362	0.421	0.0	1.0	33.8	54.4	-24.1	59.6	336	1.0	0.0	0.9	0.391	0.0	1.0	33.1	52.8	-25.3	58.6	334	1.0	0.0	0.9
362	337	335	1.0	0.0	0.883	45.9	78.3	3.8	78.4	362	0.438	0.0	1.0	34.2	55.4	-23.4	60.1	337	1.0	0.0	0.883	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335	1.0	0.0	0.883
363	338	336	1.0	0.0	0.866	45.9	78.1	4.4	78.3	363	0.456	0.0	1.0	34.6	56.3	-22.6	60.7	338	1.0	0.0	0.867	0.424	0.0	1.0	33.9	54.6	-24.0	59.7	336	1.0	0.0	0.867
363	339	337	1.0	0.0	0.85	45.9	78.0	5.0	78.2	363	0.473	0.0	1.0	35.0	57.2	-21.9	61.3	339	1.0	0.0	0.85	0.441	0.0	1.0	34.3	55.5	-23.3	60.2	337	1.0	0.0	0.85
364	340	338	1.0	0.0	0.833	45.9	77.9	5.6	78.1	364	0.491	0.0	1.0	35.4	58.1	-21.1	61.9	340	1.0	0.0	0.833	0.457	0.0	1.0	34.6	56.4	-2					

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

Table with 16 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, rgb*_{dd361M}, LAB*_{ddx361Mi} (x=LabCh), rgb*_{ds361Mi}, LAB*_{dsx361Mi} (x=LabCh), rgb*_{dd361Mi}, LAB*_{de361Mi}, rgb*_{dex361Mi} (x=LabCh), rgb*_{dd361Mi}, and three columns of color swatches (rgb*_{dd}, rgb*_{ds}, rgb*_{de}). Rows 366-392.

se lignende filer: http://130.149.60.45/~farbmetrik/RN08/RN08LONP.PDF /PS
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN08/RN08LONP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rh4ta

http://130.149.60.45/~farbmetrik/RN08/RN08LONP.PDF /.PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 20/33

Table with 80 rows and 10 columns: #F, H#C*Fe, rpb*Fe, iet*Fe, hsa*Fe, rpb*Fe, LabC*Fe, LabCh*Fe, DF*Fe, HaMe, rpb*Me, LabCh*Me, and 0.0. Each row contains numerical data for a specific color and registration mark.

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

TUB-prøveplanse RN08; farbetoneplan: H*_e=G75Be farger og fargeavstander, ΔE*_

5-011931-F0

http://130.149.60.45/~farbmetrik/RN08/RN08LONP.PDF / .PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 27/33

Table with columns: n, HHC*Fe, rgb*Fe, iet*Fe, Hs*Fe, rgb*Fe, LabCh*Fe, LabCh*Fe, rgb*Fe, DF*Fe, Hs*Me, rgb*Me, LabCh*Me, LabCh*Me. Rows contain color calibration data for various color patches.

5-0132631-F0
RN080-7N,27/33-F
input: rgb/cmyk -> rgb
output: overføring til cmy0e
delta E* = 13.8

http://130.149.60.45/~farbmetrik/RN08/RN08LONP.PDF /.PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 30/33

Table with columns: n, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabCh*Fe, LabCh*Fe, rpb*Fe, rpb*Fe, LabCh*Fe, DF*Fe, Hsa*Fe, rpb*Fe, LabCh*Fe. Rows 810-890.

delta E* = 12.1

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

TUB-prøveplanse RN08; farbetoneplan: H*e=G75Be

farger og fargeavstander, ΔE*

5-0132931-F0

RN080-7N_30/33-F

http://130.149.60.45/~farbmetrik/RN08/RN08LONP.PDF /.PS; overføring output
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 31/33

Table with columns: n, HHC%Fe, rpb%Fe, icr%Fe, HsL%Fe, rpb%Fe, LabCh%Fe, rpb%Fe, LabCh%Fe, DF%Fe, HsM%Fe, rpb%Fe, LabCh%Fe, and values for each row.

delta E* = 15.4

TUB-prøveplansje RN08; farbetoneplan: H*e=G75Be
farger og fargeavstander, ΔE*
input: rgb/cmyk -> rgbe
output: overføring til cmy0e

http://130.149.60.45/~farbmetrik/RN08/RN08LONP.PDF /.PS; overføring output
 N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 33/33

n	HHC*Fe	rgb*Fe	iet*Fe	hsa*Fe	rgb*Fe	LabCh*Fe	hsa*Fe	LabCh*Fe	rgb*Fe	DF*Fe	hsa*Me	rgb*Me	LabCh*Me	0.0	0.0	0.0
1053	NW_086e	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.0	0.0	0.0
1054	NW_093e	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.0	0.0	0.0
1055	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0
1056	NW_006e	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.0	0.0	0.0
1057	NW_013e	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.0	0.0	0.0
1058	NW_020e	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0
1059	NW_026e	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.0	0.0	0.0
1060	NW_033e	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.0	0.0	0.0
1061	NW_040e	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0	0.0	0.0
1062	NW_046e	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.0	0.0	0.0
1063	NW_053e	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.0	0.0	0.0
1064	NW_059e	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.0	0.0	0.0
1065	NW_066e	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.0	0.0	0.0
1066	NW_073e	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.0	0.0	0.0
1067	NW_080e	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.0	0.0	0.0
1068	NW_086e	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.0	0.0	0.0
1069	NW_093e	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.0	0.0	0.0
1070	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0
1071	NW_006e	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.0	0.0	0.0
1072	NW_013e	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.0	0.0	0.0
1073	NW_020e	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0	0.0	0.0
1074	NW_026e	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.0	0.0	0.0
1075	NW_033e	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.0	0.0	0.0
1076	NW_040e	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0	0.0	0.0
1077	NW_046e	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.0	0.0	0.0
1078	NW_053e	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.0	0.0	0.0
1079	NW_059e	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.599	0.0	0.0	0.0

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

TUB-prøveplanse RN08; farbetoneplan: H*_e=G75Be
 farger og fargeavstander, ΔE*_{uv}

5-013321-I-F0

5-013321-I-F0