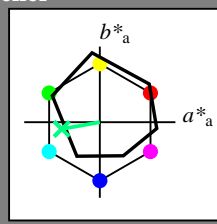


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 190/360 = 0.52$

$H^*_- = G25B_-$

Data for ethvert apparat (d) eller elementærfarge (e):  
 $HIC^*_-$   
fargetonetekst for fargene på denne siden:  
 $H^*_- = G25B_-$   
trekantslyshet  $T^*$



ORS18a; adapterte (a) CIELAB data

navn	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$	
R <sub>-,Ma</sub>	47.9	65.3	50.5	82.6	37
Y <sub>-,Ma</sub>	90.3	-10.2	91.7	92.3	96
G <sub>-,Ma</sub>	50.9	-62.8	34.9	71.9	150
C <sub>-,Ma</sub>	58.6	-30.3	-45.0	54.2	236
B <sub>-,Ma</sub>	25.7	31.0	-44.4	54.2	305
M <sub>-,Ma</sub>	48.1	75.2	-8.3	75.7	353
N <sub>-,Ma</sub>	18.0	0.0	0.0	0.0	0
W <sub>-,Ma</sub>	95.4	0.0	0.0	0.0	0
R <sub>-,CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>-,CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>-,CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>-,CIE</sub>	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{-,Ma}: 59 -50 -9 51 190$

$HIC^*_{-,Ma}: G25B\_100\_100\_$

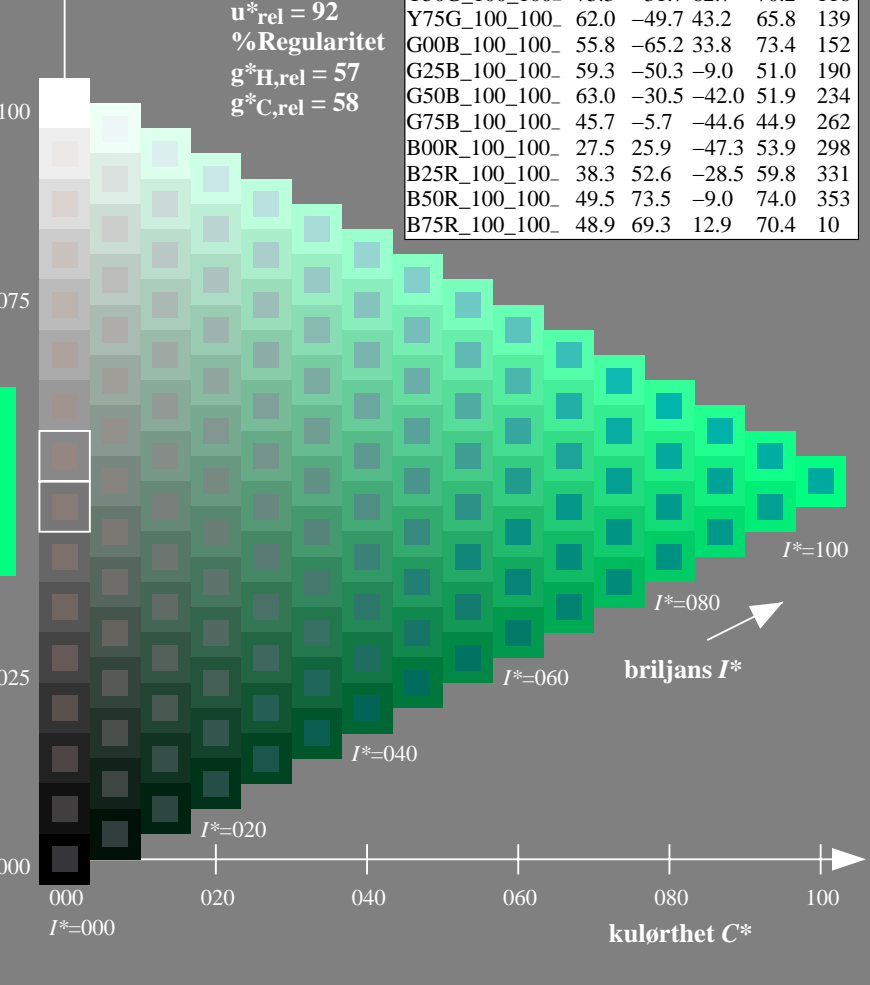
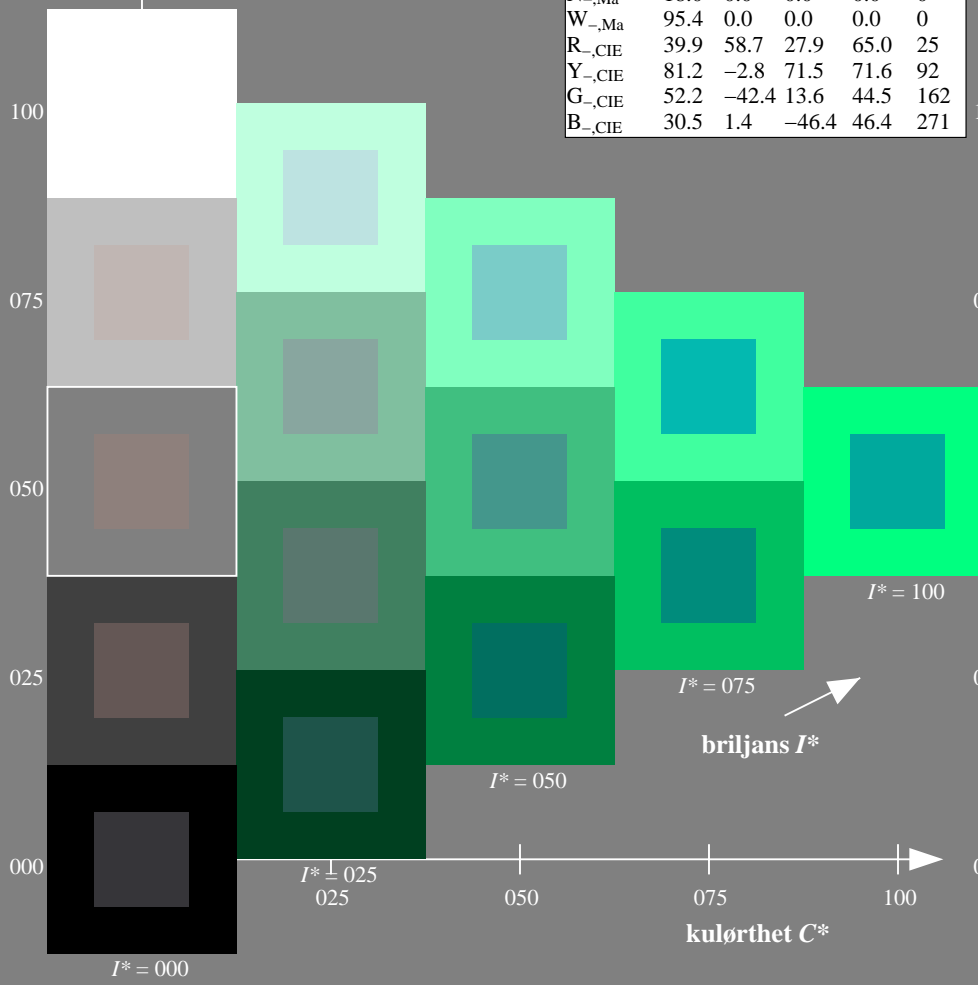
$rgbic^*_{-,Ma}: 0.0 1.0 0.5 1.0 1.0$

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	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10

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



se liggende filer: <http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF> /PS  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN87/QN87LONP.PDF /PS  
anvendelse for måling av offsettrykk output

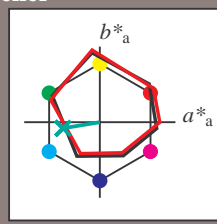
TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_d = G25B_d$

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

$HIC^*_d$   
fargetonetekst for fargene på denne siden:  
 $H^*_d = G25B_d$   
trekantslyshet  $T^*$



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d, Ma</sub>	45.4	70.9	44.8	83.9	32
Y <sub>d, Ma</sub>	87.8	-10.2	95.4	96.0	96
G <sub>d, Ma</sub>	50.0	-65.0	29.6	71.4	155
C <sub>d, Ma</sub>	56.8	-25.5	-41.5	48.7	238
B <sub>d, Ma</sub>	25.0	29.5	-40.4	50.0	306
M <sub>d, Ma</sub>	46.1	79.3	-0.2	79.3	359
N <sub>d, Ma</sub>	24.3	0.0	0.0	0.0	0
W <sub>d, Ma</sub>	95.6	0.0	0.0	0.0	0
R <sub>d, CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>d, CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>d, CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>d, CIE</sub>	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{d, Ma}$ : 52 -48 -8 49 189

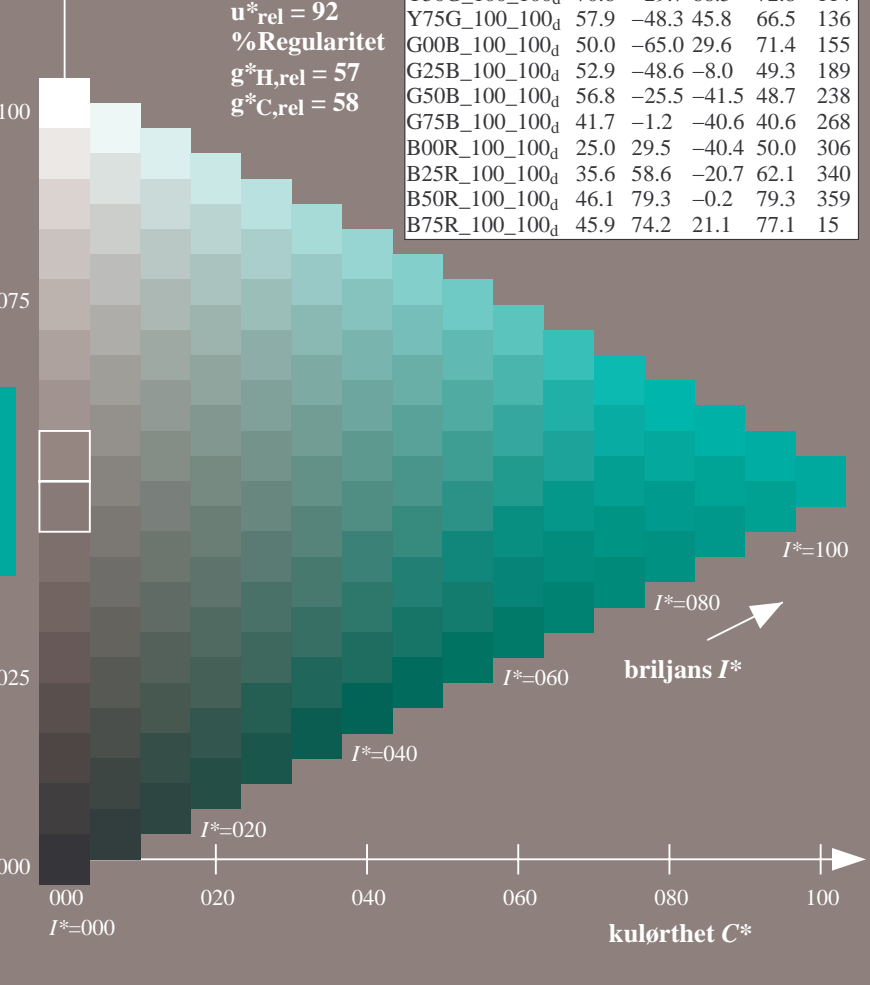
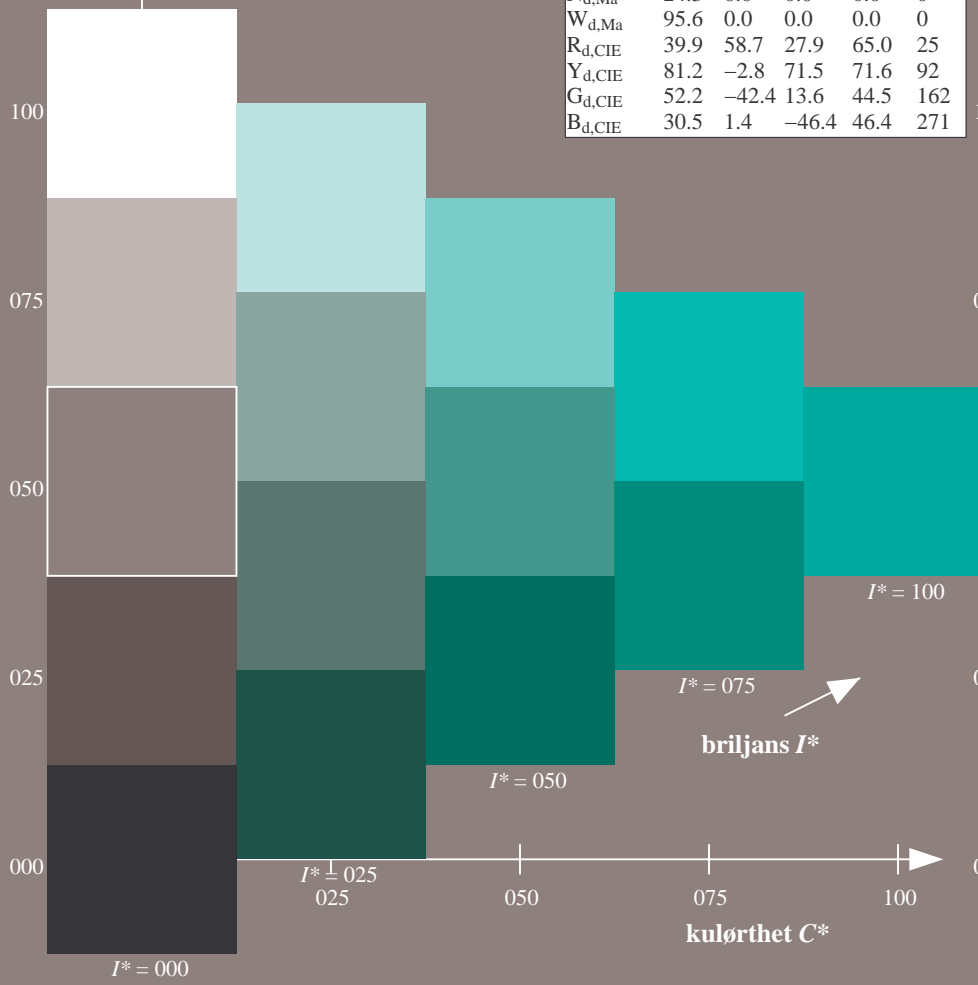
$HIC^*_{d, Ma}$ : G25B\_100\_100d

$rgbic^*_{d, Ma}$ :  
0.0 1.0 0.5 1.0 1.0

trekantslyshet  $T^*$

ORS20a; adapterte (a) CIELAB data

$H^*_d$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 <sub>d</sub>	45.4	70.9	44.8	83.9	32
R25Y_100_100 <sub>d</sub>	53.0	53.4	54.8	76.5	45
R50Y_100_100 <sub>d</sub>	64.9	28.9	68.6	74.5	67
R75Y_100_100 <sub>d</sub>	78.6	4.3	84.7	84.8	87
Y00G_100_100 <sub>d</sub>	87.8	-10.2	95.4	96.0	96
Y25G_100_100 <sub>d</sub>	81.2	-17.0	84.3	86.0	101
Y50G_100_100 <sub>d</sub>	70.6	-29.7	66.5	72.8	114
Y75G_100_100 <sub>d</sub>	57.9	-48.3	45.8	66.5	136
G00B_100_100 <sub>d</sub>	50.0	-65.0	29.6	71.4	155
G25B_100_100 <sub>d</sub>	52.9	-48.6	-8.0	49.3	189
G50B_100_100 <sub>d</sub>	56.8	-25.5	-41.5	48.7	238
G75B_100_100 <sub>d</sub>	41.7	-1.2	-40.6	40.6	268
B00R_100_100 <sub>d</sub>	25.0	29.5	-40.4	50.0	306
B25R_100_100 <sub>d</sub>	35.6	58.6	-20.7	62.1	340
B50R_100_100 <sub>d</sub>	46.1	79.3	-0.2	79.3	359
B75R_100_100 <sub>d</sub>	45.9	74.2	21.1	77.1	15



se liggende filer: <http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF> /PS  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN87/QN87LONP.PDF /PS  
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

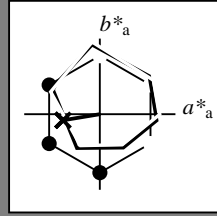
TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_d = G25B_d$

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

$HIC^*_d$   
 fargetonetekst for fargene på denne siden:  
 $H^*_d = G25B_d$   
 trekantslyshet  $T^*$



**ORS20a; adapterte (a) CIELAB data**

navn	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d, Ma</sub>	45.4	70.9	44.8	83.9	32
Y <sub>d, Ma</sub>	87.8	-10.2	95.4	96.0	96
G <sub>d, Ma</sub>	50.0	-65.0	29.6	71.4	155
C <sub>d, Ma</sub>	56.8	-25.5	-41.5	48.7	238
B <sub>d, Ma</sub>	25.0	29.5	-40.4	50.0	306
M <sub>d, Ma</sub>	46.1	79.3	-0.2	79.3	359
N <sub>d, Ma</sub>	24.3	0.0	0.0	0.0	0
W <sub>d, Ma</sub>	95.6	0.0	0.0	0.0	0
R <sub>d, CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>d, CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>d, CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>d, CIE</sub>	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{d, Ma}: 52 \ -48 \ -8 \ 49 \ 189$

$HIC^*_{d, Ma}: G25B\_100\_100_d$

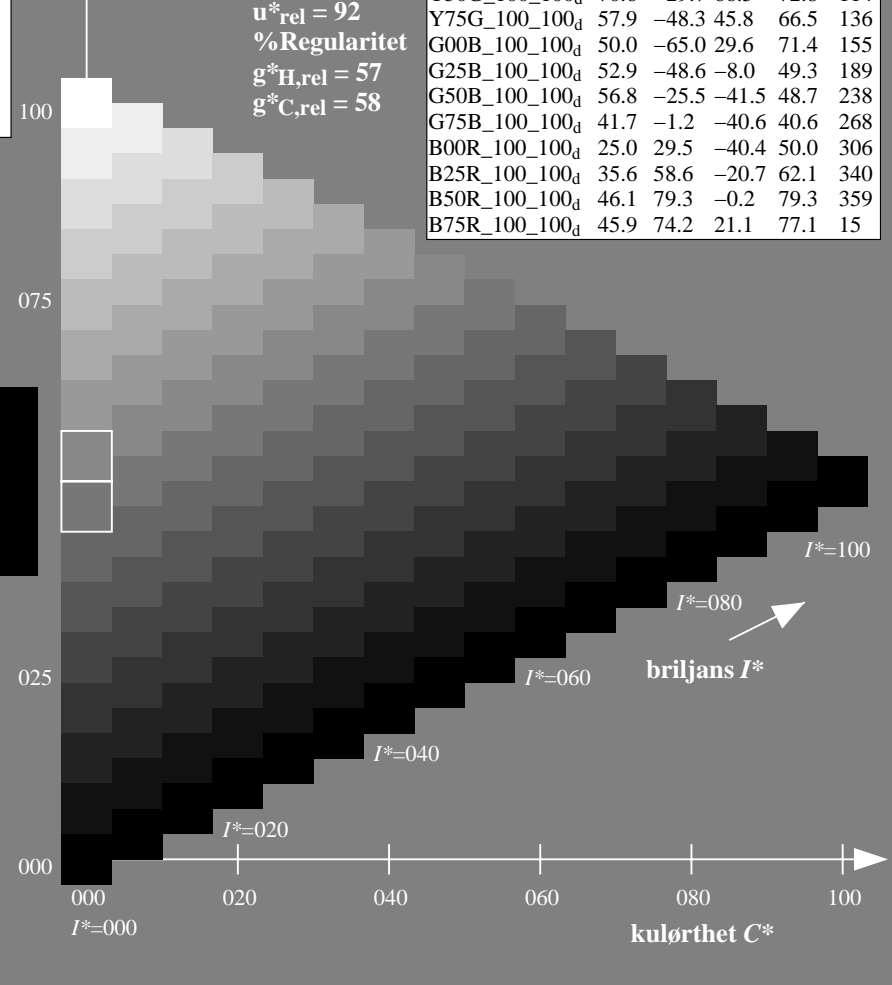
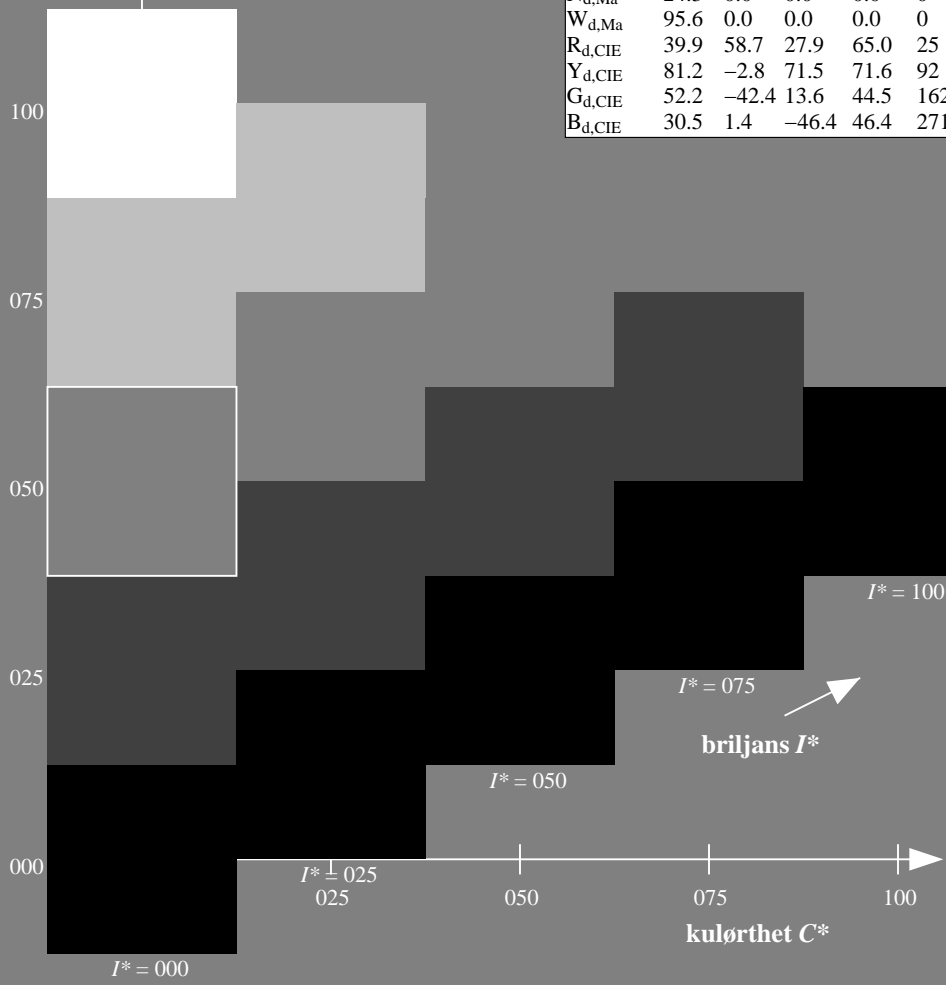
$rgbic^*_{d, Ma}: 0.0 \ 1.0 \ 0.5 \ 1.0 \ 1.0$

trekantslyshet  $T^*$

**ORS20a; adapterte (a) CIELAB data**

$H^*_d$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 <sub>d</sub>	45.4	70.9	44.8	83.9	32
R25Y_100_100 <sub>d</sub>	53.0	53.4	54.8	76.5	45
R50Y_100_100 <sub>d</sub>	64.9	28.9	68.6	74.5	67
R75Y_100_100 <sub>d</sub>	78.6	4.3	84.7	84.8	87
Y00G_100_100 <sub>d</sub>	87.8	-10.2	95.4	96.0	96
Y25G_100_100 <sub>d</sub>	81.2	-17.0	84.3	86.0	101
Y50G_100_100 <sub>d</sub>	70.6	-29.7	66.5	72.8	114
Y75G_100_100 <sub>d</sub>	57.9	-48.3	45.8	66.5	136
G00B_100_100 <sub>d</sub>	50.0	-65.0	29.6	71.4	155
G25B_100_100 <sub>d</sub>	52.9	-48.6	-8.0	49.3	189
G50B_100_100 <sub>d</sub>	56.8	-25.5	-41.5	48.7	238
G75B_100_100 <sub>d</sub>	41.7	-1.2	-40.6	40.6	268
B00R_100_100 <sub>d</sub>	25.0	29.5	-40.4	50.0	306
B25R_100_100 <sub>d</sub>	35.6	58.6	-20.7	62.1	340
B50R_100_100 <sub>d</sub>	46.1	79.3	-0.2	79.3	359
B75R_100_100 <sub>d</sub>	45.9	74.2	21.1	77.1	15

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



se liggende filer: <http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF> / .PS  
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN87/QN87LONP.PDF /.PS  
 anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

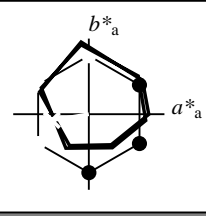
TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_d = G25B_d$

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

$HIC^*_d$   
 fargetonetekst for fargene på denne siden:  
 $H^*_d = G25B_d$   
 trekantslyshet  $T^*$



**ORS20a; adapterte (a) CIELAB data**

navn	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d, Ma</sub>	45.4	70.9	44.8	83.9	32
Y <sub>d, Ma</sub>	87.8	-10.2	95.4	96.0	96
G <sub>d, Ma</sub>	50.0	-65.0	29.6	71.4	155
C <sub>d, Ma</sub>	56.8	-25.5	-41.5	48.7	238
B <sub>d, Ma</sub>	25.0	29.5	-40.4	50.0	306
M <sub>d, Ma</sub>	46.1	79.3	-0.2	79.3	359
N <sub>d, Ma</sub>	24.3	0.0	0.0	0.0	0
W <sub>d, Ma</sub>	95.6	0.0	0.0	0.0	0
R <sub>d, CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>d, CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>d, CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>d, CIE</sub>	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{d, Ma}$ : 52 -48 -8 49 189

$HIC^*_{d, Ma}$ : G25B\_100\_100d

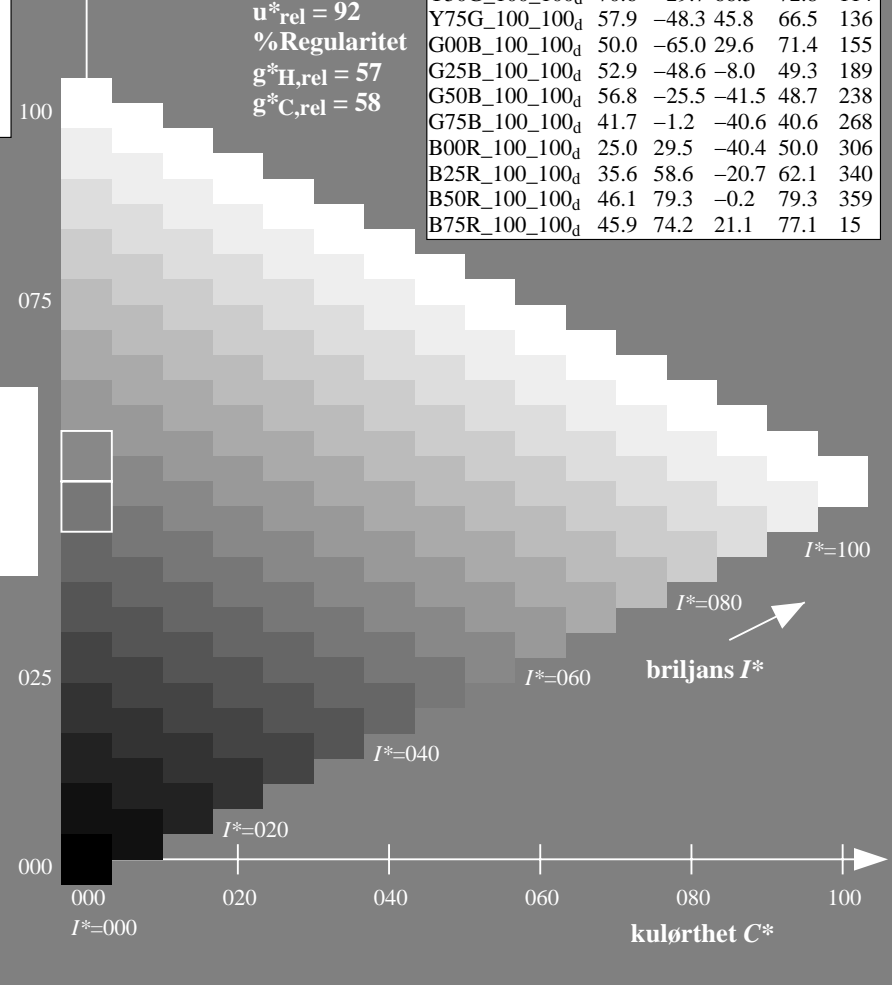
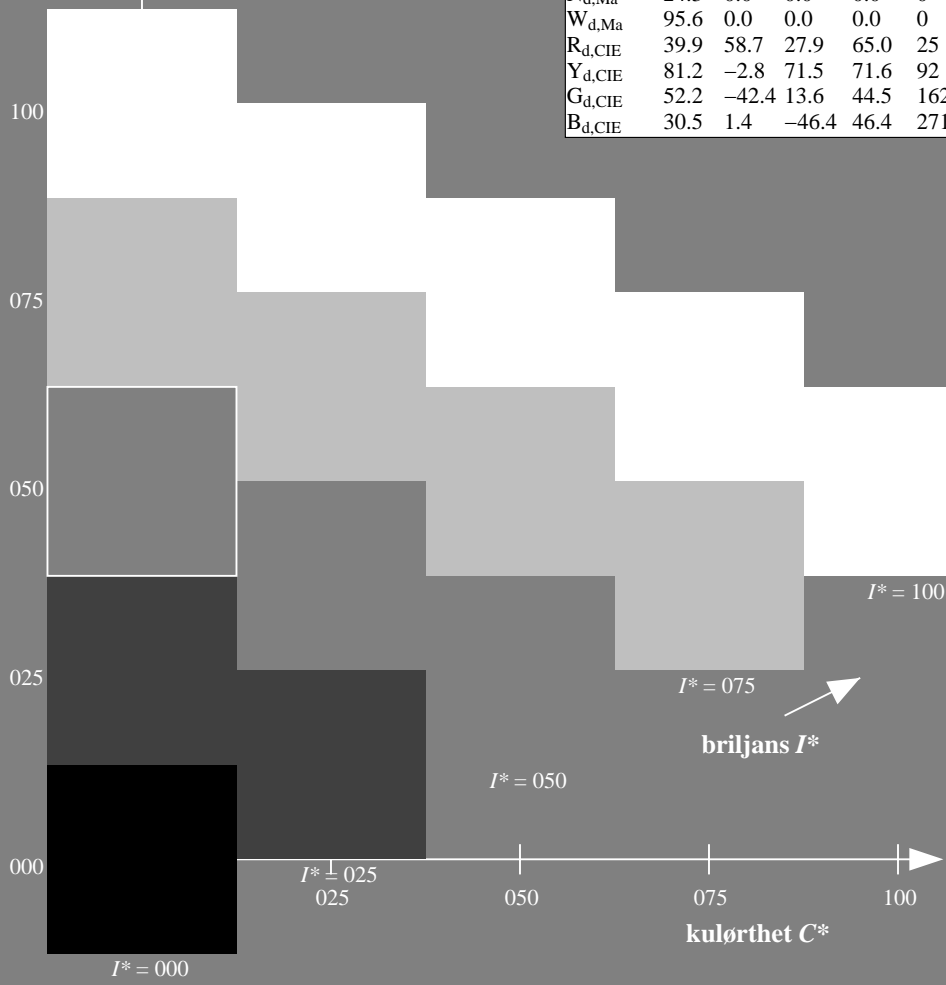
$rgbic^*_{d, Ma}$ : 0.0 1.0 0.5 1.0 1.0

trekantslyshet  $T^*$

**ORS20a; adapterte (a) CIELAB data**

$H^*_d$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15

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



se liggende filer: <http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF> /PS  
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

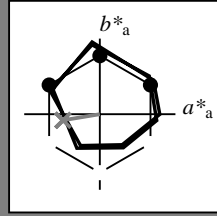
TUB registrering: 20150701-QN87/QN87LONP.PDF /PS  
 anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rh4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_d = G25B_d$

Data for ethvert apparat (d) eller elementærfarge (e):  
 $HIC^*_d$   
 fargetonetekst for fargene på denne siden:  
 $H^*_d = G25B_d$   
 trekantslyshet  $T^*$



**ORS20a; adapterte (a) CIELAB data**

navn	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d,Ma</sub>	45.4	70.9	44.8	83.9	32
Y <sub>d,Ma</sub>	87.8	-10.2	95.4	96.0	96
G <sub>d,Ma</sub>	50.0	-65.0	29.6	71.4	155
C <sub>d,Ma</sub>	56.8	-25.5	-41.5	48.7	238
B <sub>d,Ma</sub>	25.0	29.5	-40.4	50.0	306
M <sub>d,Ma</sub>	46.1	79.3	-0.2	79.3	359
N <sub>d,Ma</sub>	24.3	0.0	0.0	0.0	0
W <sub>d,Ma</sub>	95.6	0.0	0.0	0.0	0
R <sub>d,CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>d,CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>d,CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>d,CIE</sub>	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

LabCh<sup>\*</sup><sub>d,Ma</sub>: 52 -48 -8 49 189

$HIC^*_{d,Ma}$ : G25B\_100\_100d

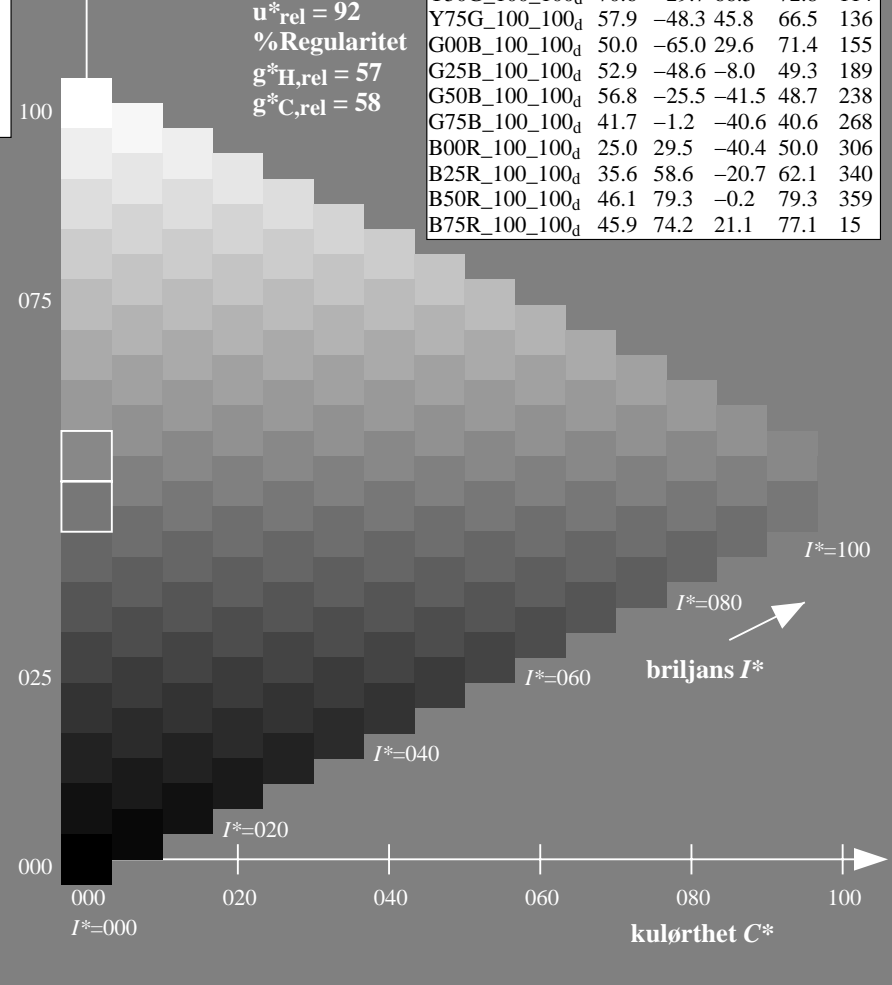
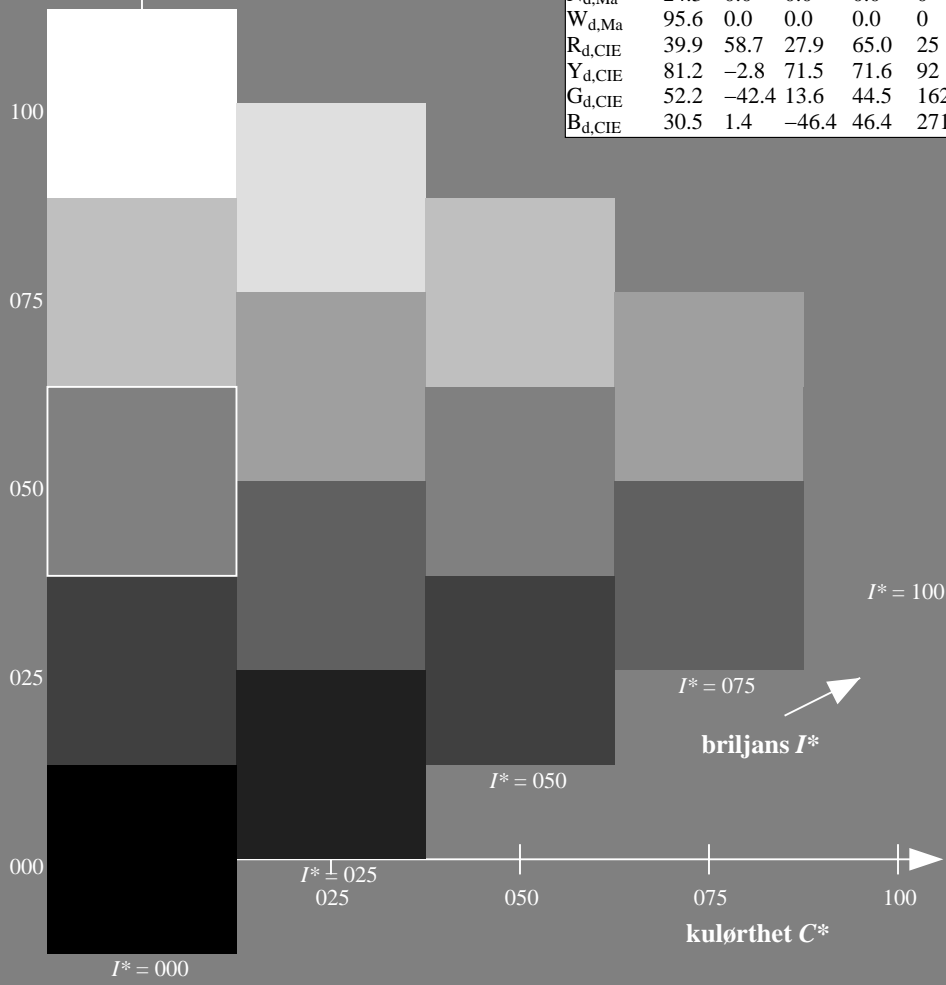
rgbic<sup>\*</sup><sub>d,Ma</sub>:  
 0.0 1.0 0.5 1.0 1.0

trekantslyshet  $T^*$

**ORS20a; adapterte (a) CIELAB data**

$H^*_d$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 <sub>d</sub>	45.4	70.9	44.8	83.9	32
R25Y_100_100 <sub>d</sub>	53.0	53.4	54.8	76.5	45
R50Y_100_100 <sub>d</sub>	64.9	28.9	68.6	74.5	67
R75Y_100_100 <sub>d</sub>	78.6	4.3	84.7	84.8	87
Y00G_100_100 <sub>d</sub>	87.8	-10.2	95.4	96.0	96
Y25G_100_100 <sub>d</sub>	81.2	-17.0	84.3	86.0	101
Y50G_100_100 <sub>d</sub>	70.6	-29.7	66.5	72.8	114
Y75G_100_100 <sub>d</sub>	57.9	-48.3	45.8	66.5	136
G00B_100_100 <sub>d</sub>	50.0	-65.0	29.6	71.4	155
G25B_100_100 <sub>d</sub>	52.9	-48.6	-8.0	49.3	189
G50B_100_100 <sub>d</sub>	56.8	-25.5	-41.5	48.7	238
G75B_100_100 <sub>d</sub>	41.7	-1.2	-40.6	40.6	268
B00R_100_100 <sub>d</sub>	25.0	29.5	-40.4	50.0	306
B25R_100_100 <sub>d</sub>	35.6	58.6	-20.7	62.1	340
B50R_100_100 <sub>d</sub>	46.1	79.3	-0.2	79.3	359
B75R_100_100 <sub>d</sub>	45.9	74.2	21.1	77.1	15

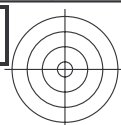
%Omfang  
 $u^*_{rel} = 92$   
 %Regularitet  
 $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 58$



se liggende filer: <http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF> / .PS  
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN87/QN87LONP.PDF /.PS  
 anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rh4ta



TUB registrering: 20150701-QN87/QN87L0NP.PDF /.PS TUB-material: code=rha4ta  
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

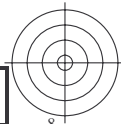
se tilgjenende filer: <http://130.149.60.45/~farbmetrik/QN87/QN87.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

5-003531-L0 QN870-70

TUB-prøveplansje QN87; farbetoneplan:  $H^*_d=G25B_d$   
prøveplansje infølge DIN 33872, 3D=0, de=0, cmy0

input:  $rgb/cmyk \rightarrow rgb_d$   
output: overføring til  $cmy0_d$

5-003531-F0

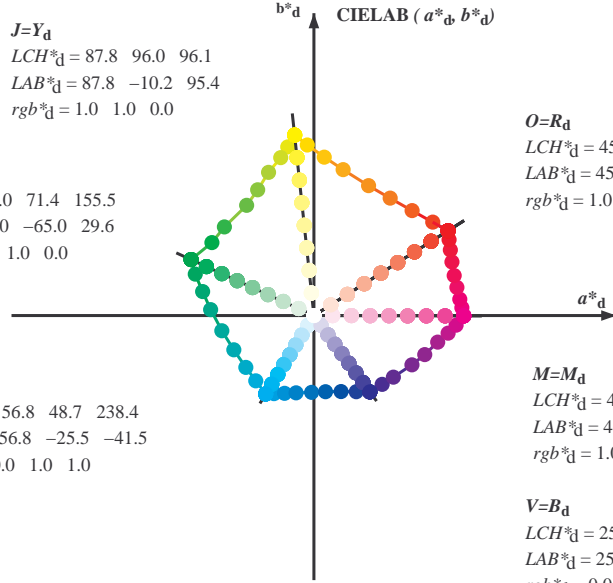


Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

J=Y<sub>d</sub>  
 LCH\*<sub>d</sub> = 87.8 96.0 96.1  
 LAB\*<sub>d</sub> = 87.8 -10.2 95.4  
 rgb\*<sub>d</sub> = 1.0 1.0 0.0

L=G<sub>d</sub>  
 LCH\*<sub>d</sub> = 50.0 71.4 155.5  
 LAB\*<sub>d</sub> = 50.0 -65.0 29.6  
 rgb\*<sub>d</sub> = 0.0 1.0 0.0

C=C<sub>d</sub>  
 LCH\*<sub>d</sub> = 56.8 48.7 238.4  
 LAB\*<sub>d</sub> = 56.8 -25.5 -41.5  
 rgb\*<sub>d</sub> = 0.0 1.0 1.0



O=R<sub>d</sub>  
 LCH\*<sub>d</sub> = 45.4 83.9 32.3  
 LAB\*<sub>d</sub> = 45.4 70.9 44.8  
 rgb\*<sub>d</sub> = 1.0 0.0 0.0

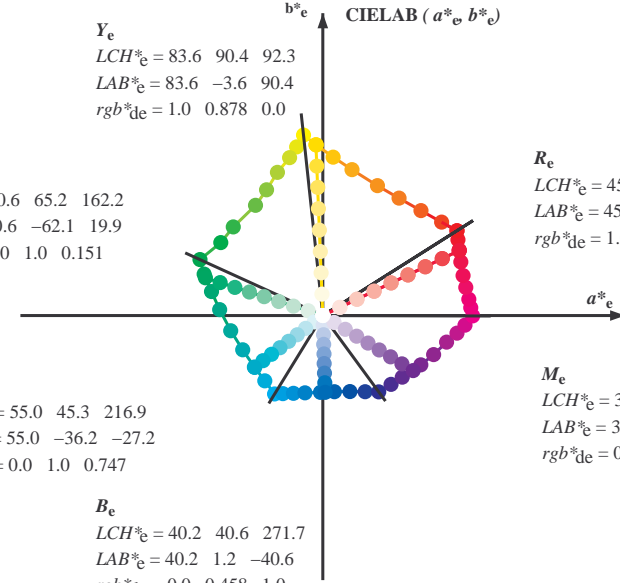
M=M<sub>d</sub>  
 LCH\*<sub>d</sub> = 46.1 79.3 359.8  
 LAB\*<sub>d</sub> = 46.1 79.3 -0.2  
 rgb\*<sub>d</sub> = 1.0 0.0 1.0

V=B<sub>d</sub>  
 LCH\*<sub>d</sub> = 25.0 50.0 306.2  
 LAB\*<sub>d</sub> = 25.0 29.5 -40.4  
 rgb\*<sub>d</sub> = 0.0 0.0 1.0

Y<sub>e</sub>  
 LCH\*<sub>e</sub> = 83.6 90.4 92.3  
 LAB\*<sub>e</sub> = 83.6 -3.6 90.4  
 rgb\*<sub>de</sub> = 1.0 0.878 0.0

G<sub>e</sub>  
 LCH\*<sub>e</sub> = 50.6 65.2 162.2  
 LAB\*<sub>e</sub> = 50.6 -62.1 19.9  
 rgb\*<sub>de</sub> = 0.0 1.0 0.151

C<sub>e</sub>  
 LCH\*<sub>e</sub> = 55.0 45.3 216.9  
 LAB\*<sub>e</sub> = 55.0 -36.2 -27.2  
 rgb\*<sub>de</sub> = 0.0 1.0 0.747



R<sub>e</sub>  
 LCH\*<sub>e</sub> = 45.6 80.0 25.4  
 LAB\*<sub>e</sub> = 45.6 72.2 34.4  
 rgb\*<sub>de</sub> = 1.0 0.0 0.254

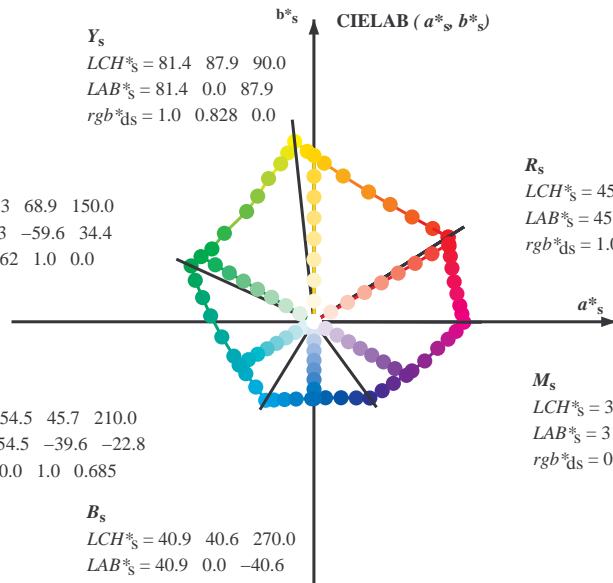
M<sub>e</sub>  
 LCH\*<sub>e</sub> = 31.1 55.9 328.6  
 LAB\*<sub>e</sub> = 31.1 47.7 -29.1  
 rgb\*<sub>de</sub> = 0.321 0.0 1.0

B<sub>e</sub>  
 LCH\*<sub>e</sub> = 40.2 40.6 271.7  
 LAB\*<sub>e</sub> = 40.2 1.2 -40.6  
 rgb\*<sub>de</sub> = 0.0 0.458 1.0

Y<sub>s</sub>  
 LCH\*<sub>s</sub> = 81.4 87.9 90.0  
 LAB\*<sub>s</sub> = 81.4 0.0 87.9  
 rgb\*<sub>ds</sub> = 1.0 0.828 0.0

G<sub>s</sub>  
 LCH\*<sub>s</sub> = 52.3 68.9 150.0  
 LAB\*<sub>s</sub> = 52.3 -59.6 34.4  
 rgb\*<sub>ds</sub> = 0.062 1.0 0.0

C<sub>s</sub>  
 LCH\*<sub>s</sub> = 54.5 45.7 210.0  
 LAB\*<sub>s</sub> = 54.5 -39.6 -22.8  
 rgb\*<sub>ds</sub> = 0.0 1.0 0.685



R<sub>s</sub>  
 LCH\*<sub>s</sub> = 45.5 82.4 30.0  
 LAB\*<sub>s</sub> = 45.5 71.3 41.2  
 rgb\*<sub>ds</sub> = 1.0 0.0 0.096

M<sub>s</sub>  
 LCH\*<sub>s</sub> = 31.6 56.5 330.0  
 LAB\*<sub>s</sub> = 31.6 49.0 -28.2  
 rgb\*<sub>ds</sub> = 0.337 0.0 1.0

B<sub>s</sub>  
 LCH\*<sub>s</sub> = 40.9 40.6 270.0  
 LAB\*<sub>s</sub> = 40.9 0.0 -40.6  
 rgb\*<sub>ds</sub> = 0.0 0.479 1.0

(a\*<sub>d</sub> b\*<sub>d</sub>), (a\*<sub>s</sub> b\*<sub>s</sub>), (a\*<sub>e</sub> b\*<sub>e</sub>)

rgb\*<sub>e</sub> LCH\*<sub>s</sub> LAB\*<sub>s</sub>

h<sub>ab,s</sub> rgb\*<sub>s</sub>

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

h<sub>ab,s</sub>

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

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

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

h<sub>ab,e</sub>

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

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

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

h<sub>ab,d</sub>

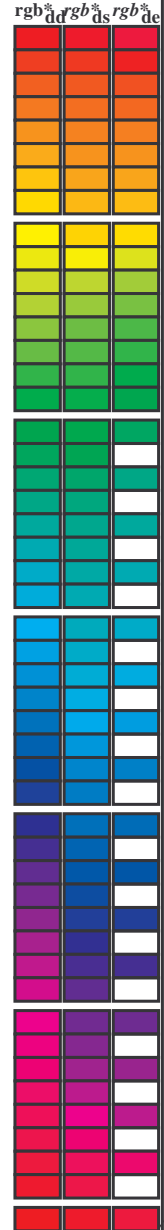
rgb\*<sub>d</sub>

se liggende filer: http://130.149.60.45/~farbmetrik/QN87/QN87L0NP.PDF /PS teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN87/QN87L0NP.PDF /PS anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0) TUB-material: code=rh4ta

Data til maksimumsfargene M in fargemetrisk system Offset standard print; separation cmy0\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM<sub>d</sub>: h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCBM<sub>c</sub>: h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 4 columns of colorimetric data (h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,c</sub>, r<sub>gb</sub><sup>dd</sup>) and 4 columns of LabCh data (LAB\* ddx361M, LAB\* ddx361M, LAB\* dsx361M, LAB\* dsx361M). Rows represent different color patches from 32.3 to 392.3.



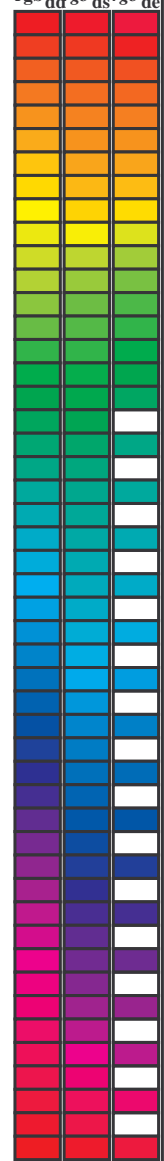
se lignende filer: http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF /.PS teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN87/QN87LONP.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<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM<sub>d</sub>: h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCBM<sub>c</sub>: h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	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	
38.1	37.5	33.8	1.0 0.125 0.0	48.9 62.8 49.4 79.9 38.1	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33	
46.8	45.0	42.1	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46.8	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42	
56.9	52.5	50.5	1.0 0.375 0.0	59.1 40.3 62.0 74.0 56.9	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49	
67.1	60.0	58.8	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67.1	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58	
78.6	67.5	67.2	1.0 0.625 0.0	72.1 15.4 77.1 78.6 78.6	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66	
86.2	75.0	75.6	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86.2	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75	
92.1	82.5	83.9	1.0 0.875 0.0	83.4 -3.4 90.2 90.2 92.1	1.0 0.703 0.0 75.8 9.4 81.5 82.0 83	
96.1	90.0	92.3	1.0 1.0 0.0	87.8 -10.2 95.4 96.0 96.1	1.0 0.879 0.0 83.6 -3.6 90.4 90.5 92	
98.8	97.5	101.0	0.875 1.0 0.0	84.3 -13.9 89.2 90.3 98.8	0.807 1.0 0.0 82.4 -15.8 86.2 87.7 100	
101.8	105.0	109.7	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101.8	0.583 1.0 0.0 73.7 -26.1 72.7 77.3 109	
107.6	112.5	118.5	0.625 1.0 0.0	75.3 -24.0 75.7 79.4 107.6	0.434 1.0 0.0 68.0 -32.9 62.2 70.5 117	
114.0	120.0	127.2	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114.0	0.322 1.0 0.0 62.6 -40.8 53.8 67.6 127	
121.4	127.5	136.0	0.375 1.0 0.0	65.7 -35.6 58.3 68.3 121.4	0.249 1.0 0.0 58.4 -47.4 46.8 66.6 135	
135.3	135.0	144.7	0.25 1.0 0.0	58.4 -47.3 46.8 66.6 135.3	0.122 1.0 0.0 54.6 -54.2 38.4 66.5 144	
144.4	142.5	153.4	0.125 1.0 0.0	54.7 -53.9 38.5 66.3 144.4	0.03 1.0 0.0 51.2 -62.4 32.0 70.2 152	
155.5	150.0	162.2	0.0 1.0 0.0	50.0 -65.0 29.6 71.4 155.5	0.0 1.0 0.151 50.7 -62.0 19.9 65.2 162	
160.7	157.5	169.0	0.0 1.0 0.125 50.5	-62.8 21.9 66.5 160.7	0.0 1.0 0.261 51.3 -58.5 11.8 59.8 168	
167.7	165.0	175.9	0.0 1.0 0.25 51.2	-58.9 12.7 60.3 167.7	0.0 1.0 0.364 52.0 -55.0 3.9 55.2 175	
176.7	172.5	182.7	0.0 1.0 0.375 52.0	-54.5 3.1 54.6 176.7	0.0 1.0 0.43 52.5 -52.2 -2.0 52.3 182	
189.3	180.0	189.6	0.0 1.0 0.5 52.9	-48.6 -8.0 49.3 189.3	0.0 1.0 0.502 53.0 -48.5 -8.1 49.3 189	
203.2	187.5	196.4	0.0 1.0 0.625 54.0	-42.3 -18.1 46.1 203.2	0.0 1.0 0.56 53.5 -45.9 -13.1 47.8 195	
217.2	195.0	203.2	0.0 1.0 0.75 55.0	-36.0 -27.4 45.3 217.2	0.0 1.0 0.626 54.1 -42.3 -18.1 46.1 203	
228.3	202.5	210.1	0.0 1.0 0.875 55.8	-30.7 -34.5 46.2 228.3	0.0 1.0 0.682 54.5 -39.6 -22.6 45.7 209	
238.4	210.0	216.9	0.0 1.0 1.0 56.8	-25.5 -41.5 48.7 238.4	0.0 1.0 0.747 55.0 -36.1 -27.2 45.3 216	
242.9	217.5	223.8	0.0 0.875 1.0 54.1	-21.1 -41.3 46.4 242.9	0.0 1.0 0.819 55.5 -33.2 -31.3 45.8 223	
249.3	225.0	230.6	0.0 0.75 1.0 50.4	-15.5 -41.1 43.9 249.3	0.0 1.0 0.904 56.1 -29.6 -36.1 46.8 230	
256.9	232.5	237.5	0.0 0.625 1.0 46.5	-9.4 -40.8 41.9 256.9	0.0 1.0 0.983 56.7 -26.2 -40.5 48.4 237	
268.2	240.0	244.3	0.0 0.5 1.0 41.7	-1.2 -40.6 40.6 268.2	0.0 0.847 1.0 53.3 -19.8 -41.3 45.9 244	
278.6	247.5	251.2	0.0 0.375 1.0 37.3	6.1 -40.2 40.7 278.6	0.0 0.726 1.0 49.7 -14.3 -41.1 43.6 250	
289.6	255.0	258.0	0.0 0.25 1.0 32.8	14.3 -40.2 42.7 289.6	0.0 0.613 1.0 46.1 -8.6 -40.8 41.9 258	
299.0	262.5	264.8	0.0 0.125 1.0 28.6	22.4 -40.2 46.1 299.0	0.0 0.542 1.0 43.4 -3.9 -40.8 41.1 264	
306.2	270.0	271.7	0.0 0.0 1.0 25.0	29.5 -40.4 50.0 306.2	0.0 0.458 1.0 40.3 1.2 -40.6 40.7 271	
314.7	277.5	278.8	0.125 0.0 1.0 27.9	36.0 -36.4 51.2 314.7	0.0 0.378 1.0 37.5 5.9 -40.2 40.7 278	
322.1	285.0	285.9	0.25 0.0 1.0 28.8	41.9 -32.5 53.1 322.1	0.0 0.292 1.0 34.4 11.6 -40.3 42.0 285	
333.3	292.5	293.0	0.375 0.0 1.0 32.7	51.8 -26.0 58.0 333.3	0.0 0.211 1.0 31.5 16.8 -40.3 43.8 292	
340.5	300.0	300.1	0.5 0.0 1.0 35.6	58.6 -20.7 62.1 340.5	0.0 0.106 1.0 28.1 23.5 -40.3 46.7 300	
347.9	307.5	307.2	0.625 0.0 1.0 38.1	65.4 -14.0 66.9 347.9	0.009 0.0 1.0 25.3 30.1 -40.1 50.2 306	
352.5	315.0	314.3	0.75 0.0 1.0 41.8	71.0 -9.2 71.6 352.5	0.012 0.0 1.0 27.8 35.8 -36.5 51.2 314	
356.1	322.5	321.4	0.875 0.0 1.0 44.2	75.2 -5.0 75.3 356.1	0.0231 0.0 1.0 28.7 41.1 -33.2 52.9 321	
359.8	330.0	328.6	1.0 0.0 1.0 46.1	79.3 -0.2 79.3 359.8	0.322 0.0 1.0 31.1 47.8 -29.1 56.0 328	
363.0	337.5	335.7	1.0 0.0 0.875 45.9	78.2 4.1 78.3 363.0	0.408 0.0 1.0 33.5 53.7 -24.7 59.1 335	
366.4	345.0	342.8	1.0 0.0 0.75 45.9	77.1 8.6 77.6 366.4	0.539 0.0 1.0 36.4 60.8 -18.7 63.7 342	
371.1	352.5	349.9	1.0 0.0 0.625 46.0	75.6 14.8 77.0 371.1	0.667 0.0 1.0 39.3 67.4 -12.4 68.5 349	
375.9	360.0	357.0	1.0 0.0 0.5 45.9	74.2 21.1 77.1 375.9	0.736 0.0 1.0 41.4 70.5 -9.7 71.1 352	
381.2	367.5	364.1	1.0 0.0 0.375 45.8	72.9 28.3 78.3 381.2	0.81 0.0 1.0 46.1 79.3 -0.1 79.3 359	
385.6	375.0	371.2	1.0 0.0 0.25 45.6	72.1 34.6 80.0 385.6	0.0 1.0 0.687 46.0 76.5 11.8 77.4 368	
389.3	382.5	378.3	1.0 0.0 0.125 45.5	71.4 40.1 81.9 389.3	0.0 1.0 0.485 45.9 74.1 22.0 77.3 376	
392.3	390.0	385.4	1.0 0.0 0.0 45.4	70.9 44.8 83.9 392.3	1.0 0.0 0.255 45.7 72.2 34.4 80.0 385	



se liggende filer: <http://130.149.60.45/~farbmetrik/QN87/QN87L0NP.PDF>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-QN87/QN87L0NP.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 RYGCBS; hab,as = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBD; hab,d = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBMC; hab,e = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for color data (hab,d, hab,s, hab,e, etc.) and color values (1.0, 0.0, 0.0, etc.) for various colorimetric systems and printing conditions.

5-003931-L0 QN870-70 LAB\*a0, 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-prøveplamsje QN87; farbetoneplan: H\*d=G25Bd 48-trinns fargetonesirkel; rgb-LabCh\*tabeller

input: rgb/cmyk -> rgbd output: overføring til cmy0d

se liggende filer: http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF /PS teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN87/QN87LONP.PDF /PS anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0) TUB-material: code=rha4ta



Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmy0\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM<sub>S</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGBM<sub>C</sub>; h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 15 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub>\*\_dd361M, LAB\*\_\*\_ddx361Mi (x=LabCh), r<sub>gb</sub>\*\_\*\_ds361Mi, LAB\*\_\*\_dsx361Mi (x=LabCh), r<sub>gb</sub>\*\_\*\_dd361Mi, LAB\*\_\*\_de361Mi, LAB\*\_\*\_dex361Mi (x=LabCh), r<sub>gb</sub>\*\_\*\_dd361Mi, LAB\*\_\*\_de361Mi, LAB\*\_\*\_dex361Mi (x=LabCh), r<sub>gb</sub>\*\_\*\_dd361Mi, r<sub>gb</sub>\*\_\*\_dd361Mi, r<sub>gb</sub>\*\_\*\_ds361Mi, r<sub>gb</sub>\*\_\*\_ds361Mi, r<sub>gb</sub>\*\_\*\_ds361Mi. Rows 114-167.

5-0031131-L0 QN870-70 LAB\*<sub>d</sub>ta, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB\*<sub>d</sub>nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

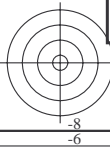
output: Offset standard print; separation cmy0\*, D65, side 12/33

TUB-prøveplansje QN87; farbetoneplan: H\*<sub>d</sub>=G25B<sub>d</sub>  
48-trinns fargetonesirkel; r<sub>gb</sub>-LabCh\*tabeller

input: r<sub>gb</sub>/cmyk -> r<sub>gb</sub><sub>d</sub>  
output: overføring til cmy0<sub>d</sub>

teknisk informasjon: http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF /.PS  
http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN87/QN87LONP.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 RYGCMB<sub>S</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCMB<sub>A</sub>; h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCMB<sub>C</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.267
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.283
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.3
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.317
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.333
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.35
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.367
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.383
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.4
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.417
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.433
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.45
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.467
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	52.9	-48.8	-8.0	49.3	189	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.533
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.55
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.567
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.583
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.6
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.617
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.683
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.7
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.717
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.733
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.75
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	0.0	1.0	0.833
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	1.0	0.85
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	0.0	1.0	0.867
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229	0.0	1.0	0.883
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.9
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231	0.0	1.0	0.917
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233	0.0	1.0	0.933
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234	0.0	1.0	0.95
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235	0.0	1.0	0.967
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237	0.0	1.0	0.983
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0

TUB registrering: 20150701-QN87/QN87LONP.PDF /.PS  
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

TUB-material: code=rh4ta

se liggende filer: <http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF>  
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 cmy0\*, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGCMB<sub>S</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCMB<sub>C</sub>: h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCMB<sub>C</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 15 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub>\*, d<sub>361</sub>Mi, LAB\*, d<sub>361</sub>Mi (x=LabCh), r<sub>gb</sub>\*, d<sub>361</sub>Mi, LAB\*, d<sub>361</sub>Mi (x=LabCh), r<sub>gb</sub>\*, d<sub>361</sub>Mi, LAB\*, d<sub>361</sub>Mi (x=LabCh), r<sub>gb</sub>\*, d<sub>361</sub>Mi, LAB\*, d<sub>361</sub>Mi (x=LabCh). Rows 289-340.

Table with 3 columns: r<sub>gb</sub>\*, d<sub>361</sub>Mi, LAB\*, d<sub>361</sub>Mi (x=LabCh). Rows 289-340.

se tilgjengende filer: http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF /.PS teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN87/QN87LONP.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<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM<sub>d</sub>; h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCBM<sub>c</sub>; h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub>\*\_dd361M, LAB\*\_\*\_dd361Mi (x=LabCh), r<sub>gb</sub>\*\_ds361Mi, LAB\*\_\*\_ds361Mi (x=LabCh), r<sub>gb</sub>\*\_dd361Mi, r<sub>gb</sub>\*\_dc361Mi, LAB\*\_\*\_dex361Mi (x=LabCh), r<sub>gb</sub>\*\_dd361Mi. Rows 340-366.

se liggende filer: http://130.149.60.45/~farbmetrik/QN87/QN87.HTM teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN87/QN87LONP.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 RYGCBS; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGCBM<sub>d</sub>: h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; seks fargetonevinkler til elementærfargene RYGCBC<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb <sup>a</sup> <sub>dd</sub>	rgb <sup>b</sup> <sub>dd</sub>	rgb <sup>c</sup> <sub>dd</sub>
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366	0.576	0.0	1.0
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.593	0.0	1.0
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.61	0.0	1.0
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.627	0.0	1.0
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.654	0.0	1.0
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.681	0.0	1.0
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.708	0.0	1.0
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.735	0.0	1.0
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.765	0.0	1.0
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.8	0.0	1.0
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.835	0.0	1.0
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.87	0.0	1.0
374	357	354	1.0	0.0	0.55	45.9	74.8	18.6	77.1	374	0.904	0.0	1.0
374	358	355	1.0	0.0	0.533	45.9	74.6	19.5	77.1	374	0.938	0.0	1.0
375	359	356	1.0	0.0	0.516	45.9	74.4	20.3	77.1	375	0.971	0.0	1.0
375	360	357	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375	1.0	0.0	0.994
376	361	353	1.0	0.0	0.483	45.8	74.1	22.1	77.3	376	1.0	0.0	0.955
377	362	354	1.0	0.0	0.466	45.8	73.9	23.1	77.4	377	1.0	0.0	0.916
378	363	355	1.0	0.0	0.45	45.8	73.8	24.0	77.6	378	1.0	0.0	0.876
378	364	356	1.0	0.0	0.433	45.8	73.6	25.0	77.7	378	1.0	0.0	0.839
379	365	357	1.0	0.0	0.416	45.8	73.4	25.9	77.9	379	1.0	0.0	0.802
380	366	358	1.0	0.0	0.4	45.8	73.2	26.9	78.0	380	1.0	0.0	0.765
380	367	359	1.0	0.0	0.383	45.8	73.0	27.8	78.2	380	1.0	0.0	0.734
381	368	360	1.0	0.0	0.366	45.8	72.9	28.7	78.4	381	1.0	0.0	0.708
382	369	362	1.0	0.0	0.35	45.8	72.8	29.6	78.6	382	1.0	0.0	0.681
382	370	363	1.0	0.0	0.333	45.7	72.7	30.4	78.8	382	1.0	0.0	0.655
383	371	364	1.0	0.0	0.316	45.7	72.6	31.2	79.1	383	1.0	0.0	0.628
383	372	365	1.0	0.0	0.3	45.7	72.5	32.1	79.3	383	1.0	0.0	0.602
384	373	366	1.0	0.0	0.283	45.6	72.4	32.9	79.6	384	1.0	0.0	0.576
385	374	367	1.0	0.0	0.266	45.6	72.3	33.8	79.8	385	1.0	0.0	0.55
385	375	368	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385	1.0	0.0	0.524
386	376	369	1.0	0.0	0.233	45.6	72.1	35.3	80.3	386	1.0	0.0	0.498
386	377	370	1.0	0.0	0.216	45.6	72.0	36.1	80.5	386	1.0	0.0	0.475
387	378	372	1.0	0.0	0.2	45.6	71.9	36.8	80.8	387	1.0	0.0	0.451
387	379	373	1.0	0.0	0.183	45.5	71.8	37.5	81.0	387	1.0	0.0	0.428
388	380	374	1.0	0.0	0.166	45.5	71.7	38.2	81.3	388	1.0	0.0	0.404
388	381	375	1.0	0.0	0.15	45.5	71.6	39.0	81.5	388	1.0	0.0	0.38
389	382	376	1.0	0.0	0.133	45.5	71.5	39.7	81.8	389	1.0	0.0	0.353
389	383	377	1.0	0.0	0.116	45.5	71.4	40.4	82.1	389	1.0	0.0	0.325
389	384	378	1.0	0.0	0.1	45.5	71.3	41.0	82.3	389	1.0	0.0	0.297
390	385	379	1.0	0.0	0.083	45.5	71.3	41.6	82.6	390	1.0	0.0	0.268
390	386	381	1.0	0.0	0.066	45.5	71.2	42.3	82.8	390	1.0	0.0	0.238
391	387	382	1.0	0.0	0.049	45.5	71.1	42.9	83.1	391	1.0	0.0	0.204
391	388	383	1.0	0.0	0.033	45.4	71.1	43.5	83.4	391	1.0	0.0	0.17
391	389	384	1.0	0.0	0.016	45.4	71.0	44.2	83.6	391	1.0	0.0	0.135
392	390	385	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392	1.0	0.0	0.096

se liggende filer: http://130.149.60.45/~farbmetrik/QN87/QN87.HTM  
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-QN87/QN87L0NP.PDF /.PS  
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)  
TUB-material: code=rh4ta

http://130.149.60.45/~farbmetrik/QN87/QN87L0NP.PDF/.PS; overføring output  
 N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 18/33

nrf	HHC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb*Fd	Lab*Cb*Fd	Lab*Cb*Fd	rgb*Fd	Lab*Cb*Fd	DF*Fd	HaM*Fd	rgb*Fd	Lab*Cb*Fd
0/648	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.8	83.9	44.8	83.9
1/657	R13Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.6	70.9	48.6	70.9
2/666	R25Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.4	54.8	53.4	54.8
3/675	R38Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.7	74.1	61.7	74.1
4/684	R50Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.6	74.5	68.6	74.5
5/693	R63Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.6	79.1	77.6	79.1
6/702	R75Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.7	84.8	84.7	84.8
7/711	R88Y_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.5	90.6	90.5	90.6
8/720	Y00G_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.4	96.0	95.4	96.0
9/639	Y13C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.7	90.7	88.7	90.7
10/558	Y25C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.3	86.0	84.3	86.0
11/477	Y38C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.2	72.8	76.2	72.8
12/396	Y50C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.5	66.5	66.5	66.5
13/315	Y63C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.6	57.6	57.6	57.6
14/234	Y75C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.3	48.3	48.3	48.3
15/153	Y88C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	38.0	38.0	38.0
16/72	G00C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.0	29.6	65.0	29.6
17/73	G13C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.5	22.4	59.5	22.4
18/74	G25C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.9	15.9	54.9	15.9
19/75	G38C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.9	13.9	51.9	13.9
20/76	G50C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	12.0	50.0	12.0
21/77	G63C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.9	10.0	52.9	10.0
22/78	G75C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.1	8.0	54.1	8.0
23/79	G88C_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.9	6.0	55.9	6.0
24/80	C00B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.5	41.5	25.5	41.5
25/81	C13B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4	46.6	21.4	46.6
26/62	C25B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.5	50.9	15.5	50.9
27/63	C38B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	46.8	11.2	46.8
28/44	C50B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	41.7	8.0	41.7
29/35	C63B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	37.0	6.0	37.0
30/26	C75B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	32.2	5.3	32.2
31/17	C88B_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	28.4	4.3	28.4
32/8	B00M_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	29.5	25.0	29.5
33/89	B13M_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.7	35.6	27.7	35.6
34/170	B25M_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.7	41.2	28.7	41.2
35/251	B38M_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.5	51.2	32.5	51.2
36/332	B50M_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.6	58.6	35.6	58.6
37/413	B63M_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.3	65.8	38.3	65.8
38/494	B75M_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.1	71.6	42.1	71.6
39/575	B88M_100_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.3	75.4	44.3	75.4
40/656	M00R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.1	79.3	46.1	79.3
41/655	M13R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.9	78.3	45.9	78.3
42/654	M25R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.9	77.3	45.9	77.3
43/653	M38R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	75.7	46.0	75.7
44/652	M50R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.9	74.2	45.9	74.2
45/651	M63R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.8	72.9	45.8	72.9
46/650	M75R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.6	72.1	45.6	72.1
47/649	M88R_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.5	71.4	45.5	71.4
48/648	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	70.9	45.4	70.9
49/0	NV_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	0.0	24.3	0.0
50/91	NV_013a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5	0.0
51/182	NV_025a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5	0.0
52/273	NV_038a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5	0.0
53/364	NV_050a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5	0.0
54/455	NV_063a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5	0.0
55/546	NV_075a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5	0.0
56/637	NV_088a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5	0.0
57/728	NV_100a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	0.0	12.5	0.0

input: rgb/cmyk -> rgbd  
 output: overføring til cmy0d

TUB-prøveplanse QN87; farbetoneplan: H\*d=G25Bd  
 farger og fargeavstander, ΔE\*

QN870-7N\_1833-F

5-0031731-F0









Table with 31 columns (n, HHC\*Fd, RGB\*Fd, etc.) and 31 rows (243-523). The table contains color calibration data for various printing conditions and color targets.

http://130.149.60.45/~farbmetrik/QN87/QN87LONP.PDF /.PS; overføring output N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 23/33

input: rgb/cmyk -> rgbd output: overføring til cmy0d  
TUB-prøveplanse QN87; farbetoneplan: H\*d=G25Bd farger og fargeavstander, ΔE\*<sub>uv</sub>





TUB registrering: 20150701-QN87/QN87L0NP.PDF/.PS TUB-material: code=rha4ta  
anvendelse for måling av offsettrykk output, separasjon cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/QN87/QN87L0NP.PDF/.PS; overføring output  
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 25/33

Table with 17 columns: n, HHC\*Fd, rgb\*Fd, iet\*Fd, Hs\*Fd, rgb\*Fd, LabCH\*Fd, LabCH\*Fd, LabCH\*Fd, rgb\*Fd, rgb\*Fd, LabCH\*Fd, DF\*Fd, HaM\*Fd, rgb\*Fd, LabCH\*Fd, LabCH\*Fd. The table contains color calibration data for various color patches across different printing and scanning stages.

input: rgb/cmyk -> rgbd  
output: overføring til cmy0d  
delta E\*90 = 7.0

5-0032431-F0 TUB-prøveplansje QN87; farbetoneplan: H\*d=G25Ba farger og fargeavstander, ΔE\*90 QN870-7N, 25/33-F

se lignende filer: http://130.149.60.45/~farbmetrik/QN87/QN87.HTM  
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik



http://130.149.60.45/~farbmetrik/QN87/QN87L0NP.PDF/.PS; overføring output  
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 27/33

input: rgb/cmyk -> rgbd  
output: overføring til cmy0d

TUB-prøveplanse QN87; farbetoneplan: H\*d=G25Bd  
farger og fargeavstander, ΔE\*

QN870-7N\_27/33-F

Table with 22 columns: n, HHC\*Fd, rGb\*Fd, iEt\*Fd, iBs\*Fd, rGb\*Fd, LabCH\*Fd, LabCH\*Fd, rGb\*Fd, rGb\*Fd, LabCH\*Fd, DF\*Fd, rGb\*Fd, rGb\*Fd, LabCH\*Fd, LabCH\*Fd, rGb\*Fd, rGb\*Fd, LabCH\*Fd, LabCH\*Fd, rGb\*Fd, rGb\*Fd. The table contains numerical data for each row, representing color calibration and registration information.













http://130.149.60.45/~farbmetrik/QN87/QN87L0NP.PDF /.PS; overføring output  
 N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 33/33

n	HHC*Fd	rgb_Fd	ict_Fd	hsl_Fd	rgb*Fd	LabC*Fd	hsl_Fd	rgb*Fd	LabC*Fd	DF*Fd	hsl_Fd	rgb*Fd	LabC*Fd	DF*Fd	hsl_Fd	rgb*Fd	LabC*Fd
1053	NW_086d	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	3.7	69.9	3.7	69.9	3.7	69.9	3.7	69.9
1054	NW_093d	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	1.5	71.6	1.5	71.6	1.5	71.6	1.5	71.6
1055	NW_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	114.3	0.1	114.3	0.1	114.3	0.1	114.3
1056	NW_006d	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	5.5	6.7	5.5	6.7	5.5	6.7	5.5	6.7
1057	NW_013d	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	9.0	22.4	9.0	22.4	9.0	22.4	9.0	22.4
1058	NW_020d	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	3.4	30.4	3.4	30.4	3.4	30.4	3.4	30.4
1059	NW_026d	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	8.7	12.4	8.7	12.4	8.7	12.4	8.7	12.4
1060	NW_033d	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	13.3	40.4	13.3	40.4	13.3	40.4	13.3	40.4
1061	NW_040d	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	14.7	48.4	14.7	48.4	14.7	48.4	14.7	48.4
1062	NW_046d	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	11.8	51.6	11.8	51.6	11.8	51.6	11.8	51.6
1063	NW_053d	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	8.3	57.5	8.3	57.5	8.3	57.5	8.3	57.5
1064	NW_060d	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	6.5	62.0	6.5	62.0	6.5	62.0	6.5	62.0
1065	NW_066d	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	5.2	69.4	5.2	69.4	5.2	69.4	5.2	69.4
1066	NW_073d	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	2.8	71.7	2.8	71.7	2.8	71.7	2.8	71.7
1067	NW_080d	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.0	18.4	0.0	18.4	0.0	18.4	0.0	18.4
1068	NW_086d	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	2.3	71.7	2.3	71.7	2.3	71.7	2.3	71.7
1069	NW_093d	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.0	23.3	0.0	23.3	0.0	23.3	0.0	23.3
1070	NW_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	118.4	0.0	118.4	0.0	118.4	0.0	118.4
1071	NW_006d	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	2.8	299.2	2.8	299.2	2.8	299.2	2.8	299.2
1072	NW_013d	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	45.5	83.9	45.5	83.9	45.5	83.9	45.5	83.9
1073	NW_020d	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	210	0.4	210	0.4	210	0.4	210	0.4
1074	ROXY_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8	300.1	29.8	300.1	29.8	300.1	29.8	300.1
1075	GS0B_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8	300.1	29.8	300.1	29.8	300.1	29.8	300.1
1076	Y06C_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8	300.1	29.8	300.1	29.8	300.1	29.8	300.1
1077	B06M_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8	300.1	29.8	300.1	29.8	300.1	29.8	300.1
1078	B08L_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.8	300.1	29.8	300.1	29.8	300.1	29.8	300.1
1079	B50R_100_100d	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	79.2	-0.2	79.2	-0.2	79.2	-0.2	79.2	-0.2

delta E\* = 5.8

input: rgb/cmyk -> rgbd  
 output: overføring til cmy0d

QN870-7N\_33/33-F

TUB-prøveplanse QN87; farbetoneplan: H\*d=G25Bd  
 farger og fargeavstander, ΔE\*<sub>ab</sub>

S-003321-I-F0