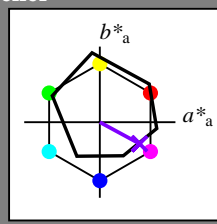


Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 331/360 = 0.92$

$H^*_- = B25R_-$

Data for ethvert apparat (d) eller elementærfarge (e):  
 $HIC^*_-$   
fargetonetekst for fargene på denne siden:  
 $H^*_- = B25R_-$   
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):

$LabCh^*_{-,Ma}: 38\ 52\ -28\ 59\ 331$

$HIC^*_{-,Ma}: B25R\_100\_100_-$

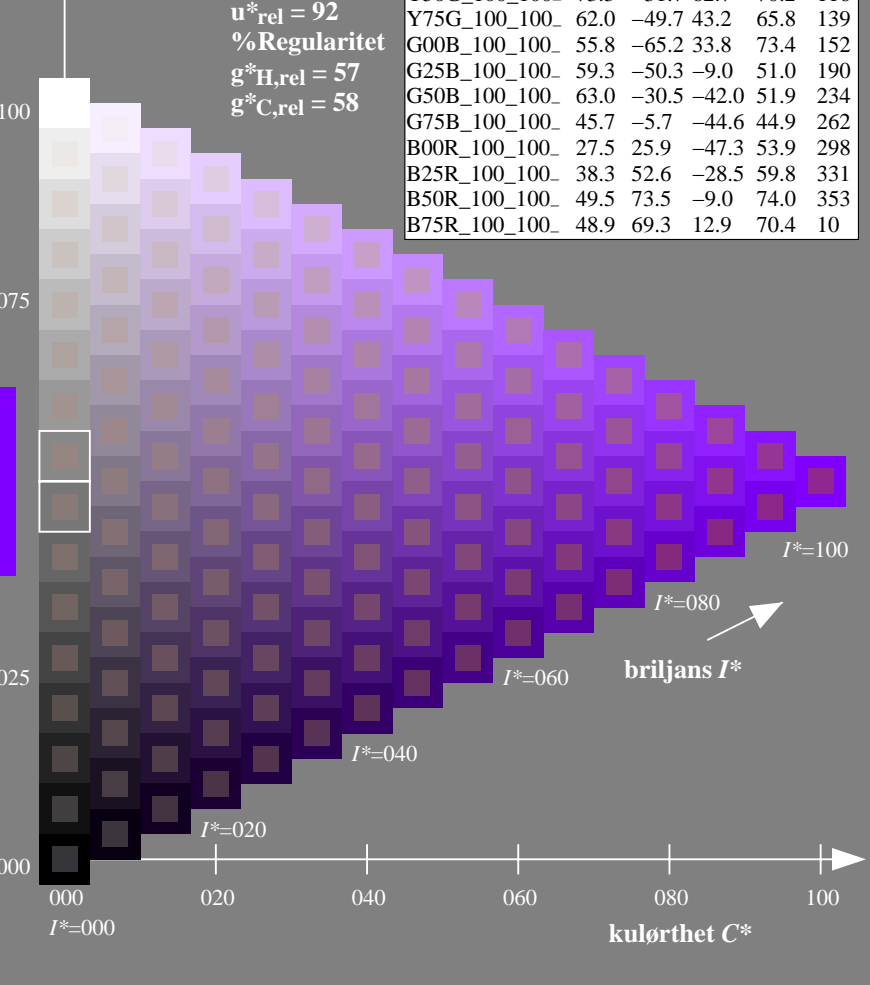
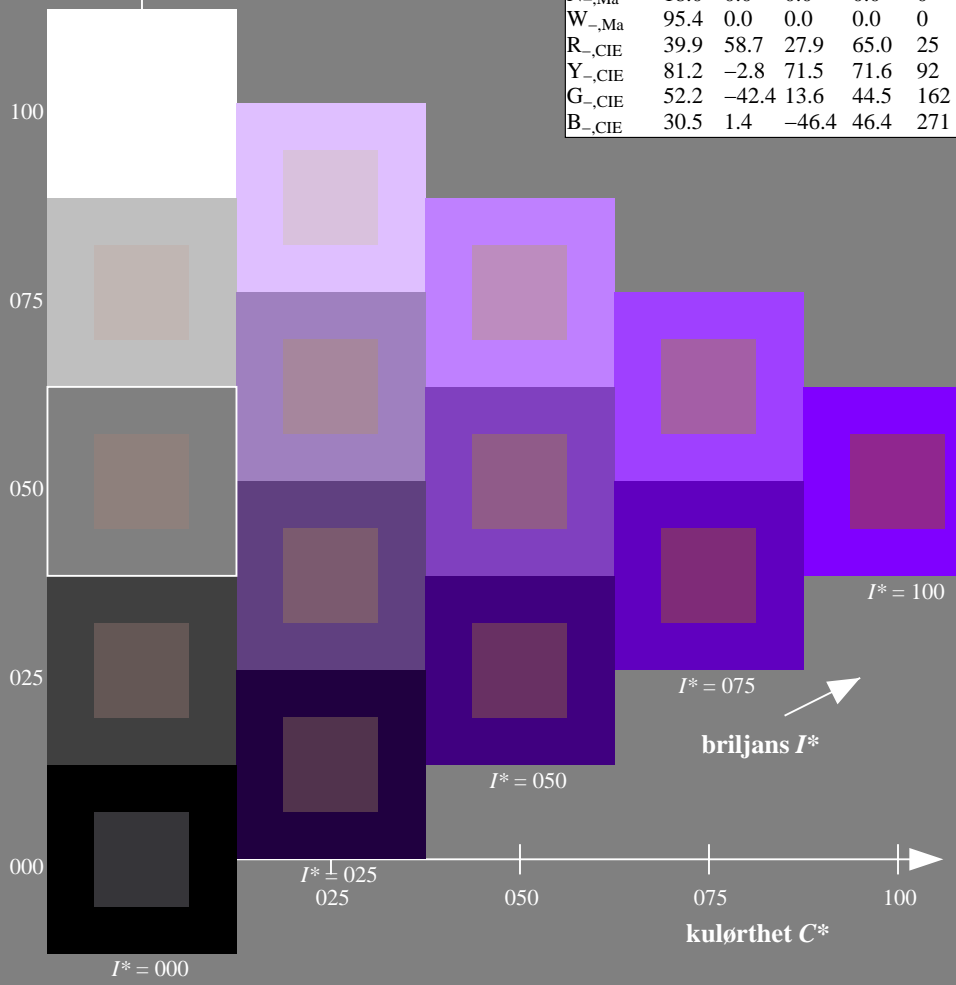
$rgbic^*_{-,Ma}: 0.5\ 0.0\ 1.0\ 1.0\ 1.0$

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	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/RN23/RN23.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN23/RN23LONA.TXT /.PS  
anvendelse for måling av offsettrykk output

TUB-material: code=rh4ta

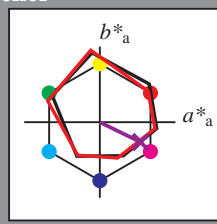
Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 333/360 = 0.92$

$H^*_d = B25R_d$

Data for ethvert apparat (d) eller elementærfarge (e):  
 $HIC^*_d$

fargetonetekst for fargene på denne siden:  
 $H^*_d = B25R_d$

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>	47.3	63.8	41.2	76.0
Y <sub>d, Ma</sub>	88.3	-11.9	95.1	95.8
G <sub>d, Ma</sub>	51.9	-68.8	28.1	74.3
C <sub>d, Ma</sub>	58.3	-29.2	-43.7	52.6
B <sub>d, Ma</sub>	25.3	23.5	-47.3	52.8
M <sub>d, Ma</sub>	48.2	72.8	-8.5	73.3
N <sub>d, Ma</sub>	17.7	0.0	0.0	0.0
W <sub>d, Ma</sub>	95.4	0.0	0.0	0.0
R <sub>d, CIE</sub>	39.9	58.7	27.9	65.0
Y <sub>d, CIE</sub>	81.2	-2.8	71.5	71.6
G <sub>d, CIE</sub>	52.2	-42.4	13.6	44.5
B <sub>d, CIE</sub>	30.5	1.4	-46.4	46.4

Data for maksimalfarge (Ma):

$LabCh^*_{d, Ma}: 37 \ 53 \ -26 \ 59 \ 333$

$HIC^*_{d, Ma}: B25R\_100\_100_d$

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

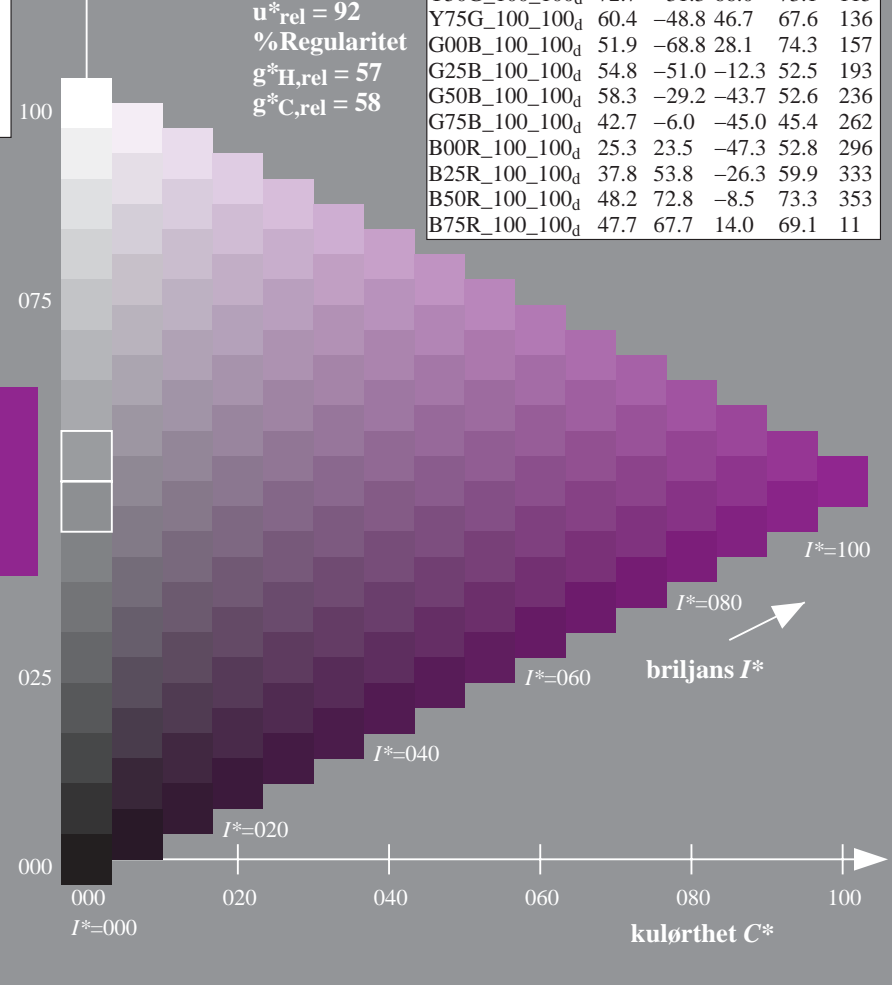
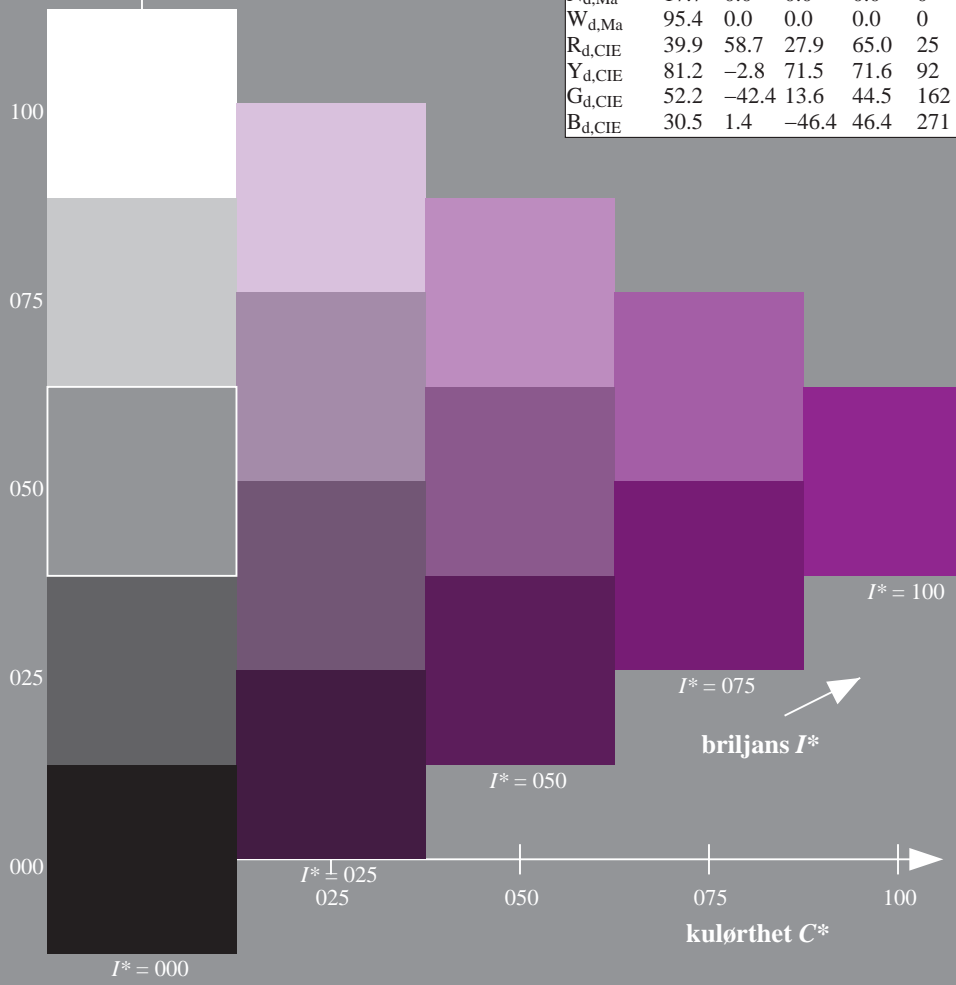
0.5 0.0 1.0 1.0 1.0

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>	47.3	63.8	41.2	76.0
R25Y_100_100 <sub>d</sub>	55.3	45.8	52.2	69.5
R50Y_100_100 <sub>d</sub>	67.2	22.6	67.6	71.2
R75Y_100_100 <sub>d</sub>	79.9	1.0	83.9	83.9
Y00G_100_100 <sub>d</sub>	88.3	-11.9	95.1	95.8
Y25G_100_100 <sub>d</sub>	83.3	-19.2	83.7	85.9
Y50G_100_100 <sub>d</sub>	72.7	-31.3	66.0	73.1
Y75G_100_100 <sub>d</sub>	60.4	-48.8	46.7	67.6
G00B_100_100 <sub>d</sub>	51.9	-68.8	28.1	74.3
G25B_100_100 <sub>d</sub>	54.8	-51.0	-12.3	52.5
G50B_100_100 <sub>d</sub>	58.3	-29.2	-43.7	52.6
G75B_100_100 <sub>d</sub>	42.7	-6.0	-45.0	45.4
B00R_100_100 <sub>d</sub>	25.3	23.5	-47.3	52.8
B25R_100_100 <sub>d</sub>	37.8	53.8	-26.3	59.9
B50R_100_100 <sub>d</sub>	48.2	72.8	-8.5	73.3
B75R_100_100 <sub>d</sub>	47.7	67.7	14.0	69.1

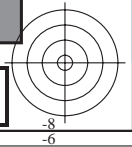
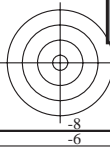
%Omfang  
 $u^*_{rel} = 92$   
%Regularitet  
 $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 58$



se liggende filer: <http://130.149.60.45/~farbmetrik/RN23/RN23.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN23/RN23L0NA.TXT /.PS  
anvendelse for måling av offsettrykk output, separasjon cmykn6 (CMYK)

TUB-material: code=rh4ta

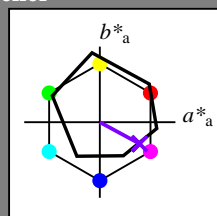


http://130.149.60.45/~farbmetrik/RN23/RN23LONA.TXT /.PS; start output  
N: ingen 3D-linearisering (OL) i fil (F) eller PS-startup (S), side 1/2

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 331/360 = 0.92$

$H^*_- = B25R_-$

Data for ethvert apparat (d) eller elementærfarge (e):  
 $HIC^*_-$   
fargetonetekst for fargene på denne siden:  
 $H^*_- = B25R_-$   
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):

$LabCh^*_{-,Ma}$ : 38 52 -28 59 331

$HIC^*_{-,Ma}$ : B25R\_100\_100\_

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

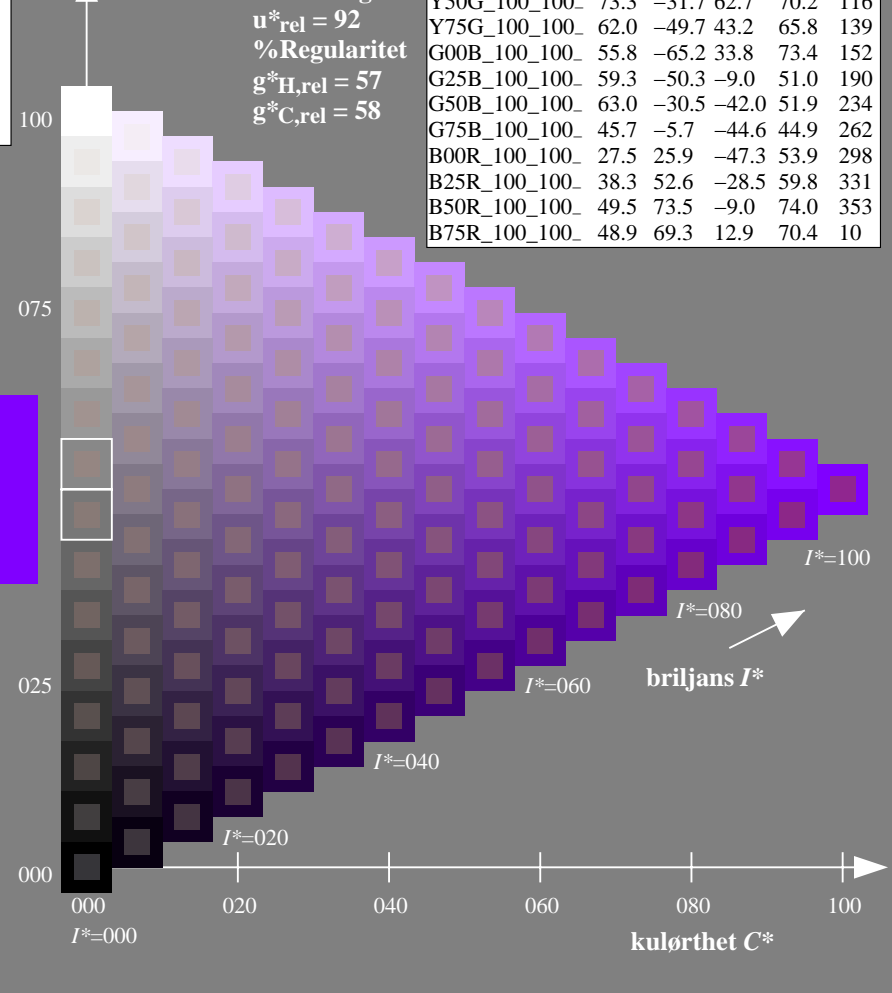
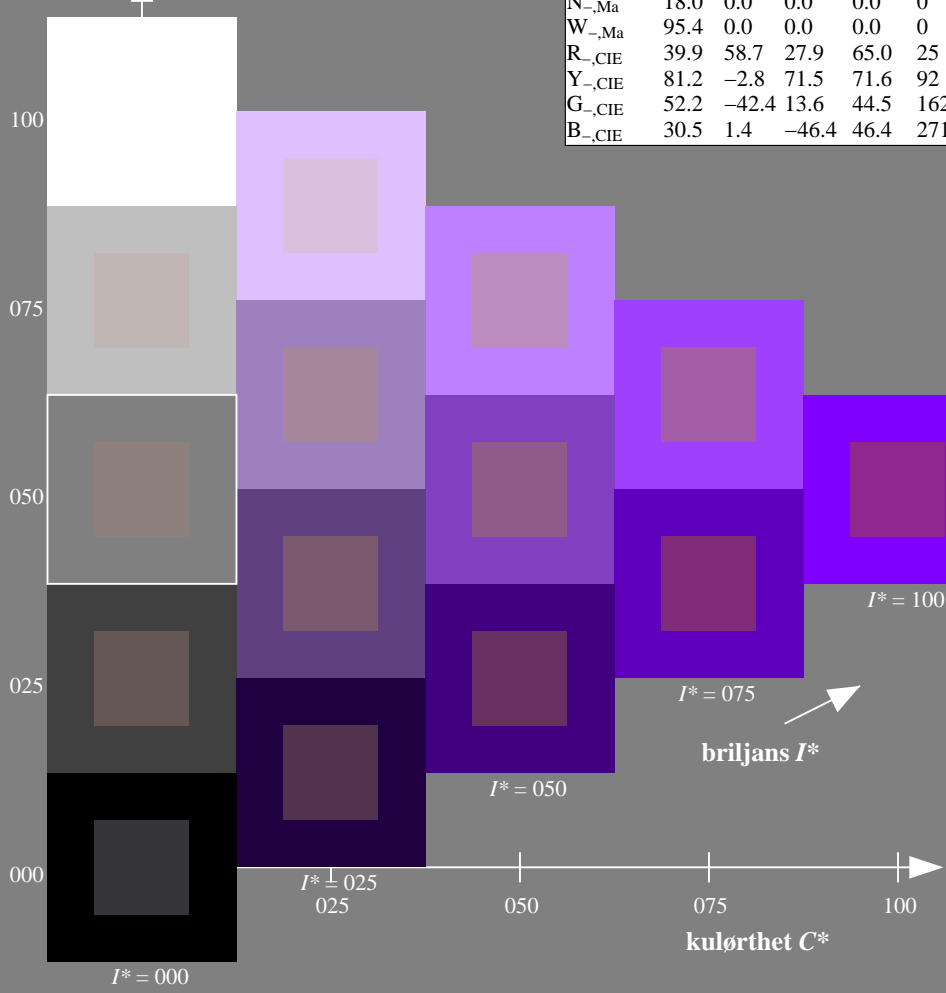
0.5 0.0 1.0 1.0 1.0

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	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/RN23/RN23.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN23/RN23LONA.TXT /.PS  
anvendelse for måling av offsettrykk output

TUB-material: code=rh4ta

TUB-prøveplansje RN23; farbetoneplan:  $H^*_- = B25R_-$   
prøveplansje infølge DIN 33872, 3D=0, de=1, cmyk

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

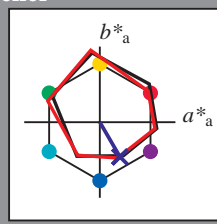
Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone  $h_{ab,a,rel} = h_{ab}/360 = 300/360 = 0.83$

$H^*_e = B25R_e$

Data for ethvert apparat (d) eller elementærfarge (e):  
 $HIC^*_e$

fargetonetekst for fargene på denne siden:  
 $H^*_e = B25R_e$

trekantslyshet  $T^*$



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

navn	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.6	64.9	30.9	71.9
Ye,Ma	82.9	-3.5	87.8	87.9
Ge,Ma	52.4	-67.1	21.5	70.5
Ce,Ma	56.6	-39.7	-29.9	49.8
Be,Ma	37.9	1.3	-45.4	45.4
Me,Ma	34.8	49.2	-30.0	57.7
Ne,Ma	17.7	0.0	0.0	0.0
We,Ma	95.4	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):

$LabCh^*_{e, Ma}: 26 \ 26 \ -45 \ 52 \ 300$

$HIC^*_{e, Ma}: B25R\_100\_100_e$

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

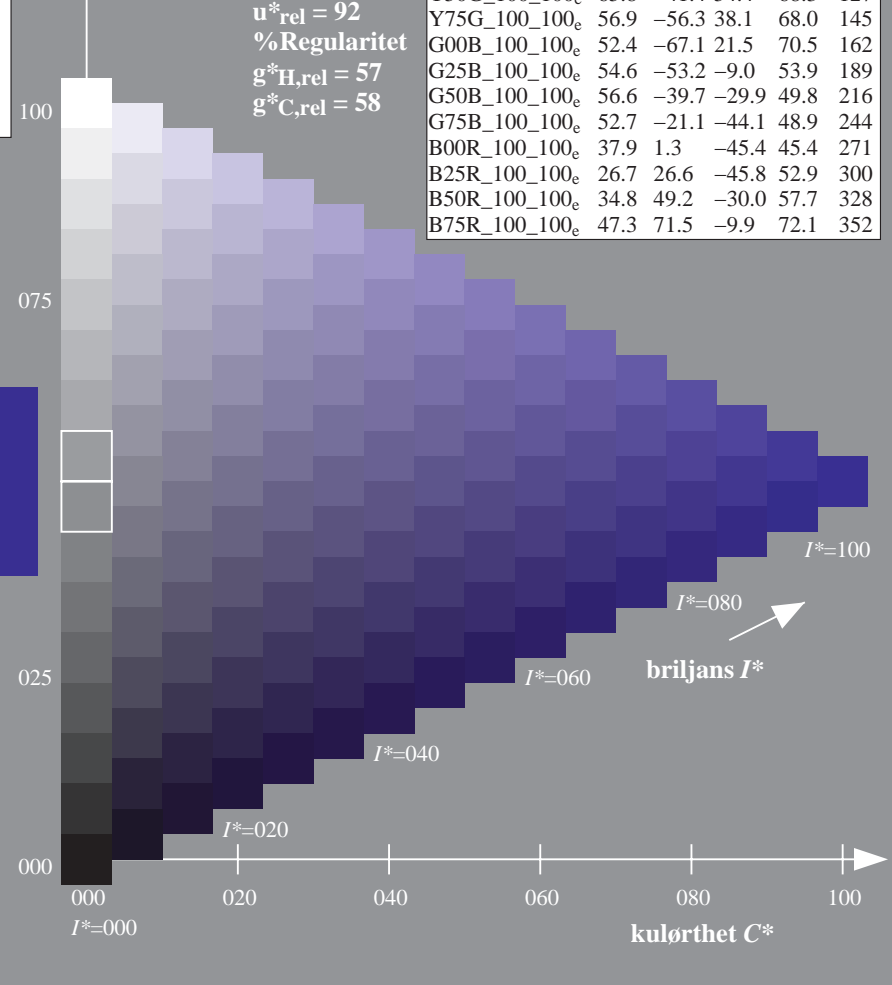
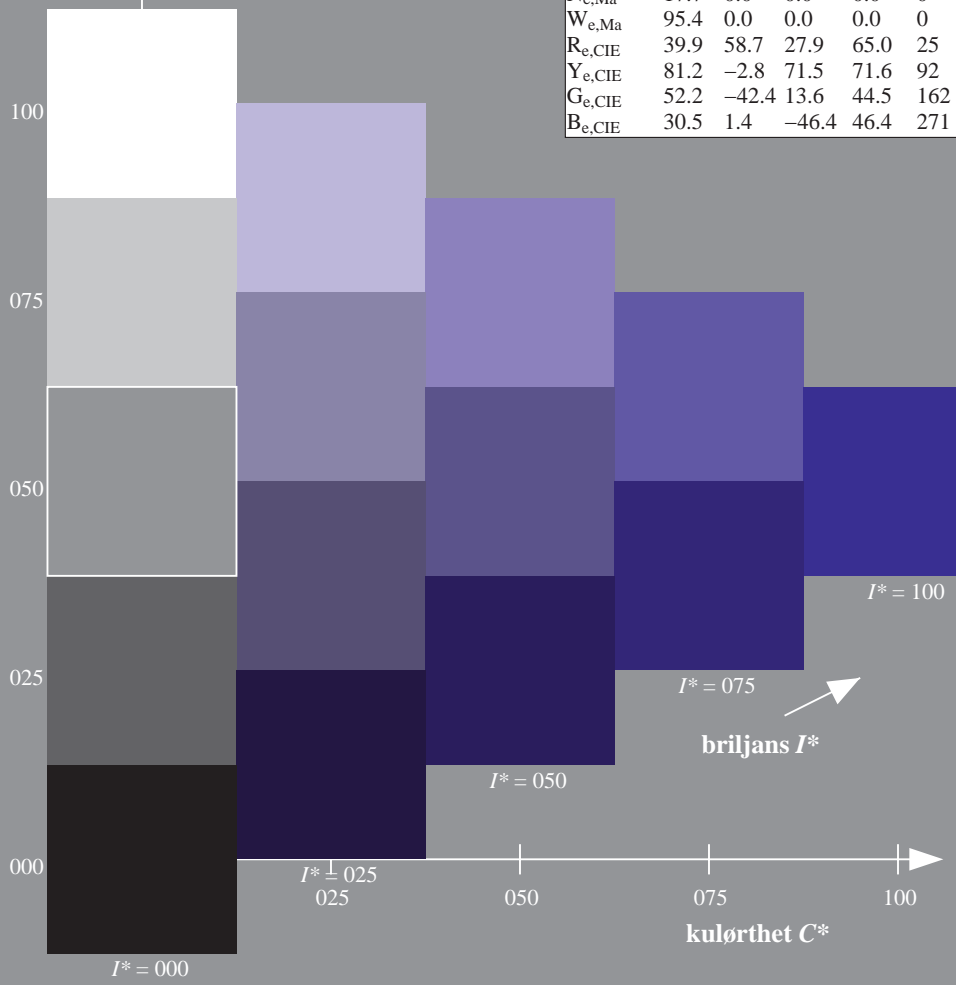
0.04 0.0 1.0 1.0 1.0

trekantslyshet  $T^*$

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

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

$H^*_e$	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9
R25Y_100_100_e	51.5	54.2	47.2	71.9
R50Y_100_100_e	60.3	35.6	59.0	68.9
R75Y_100_100_e	70.4	17.0	72.2	74.1
Y00G_100_100_e	82.9	-3.5	87.8	87.9
Y25G_100_100_e	76.9	-25.5	75.9	80.1
Y50G_100_100_e	65.8	-41.4	54.4	68.3
Y75G_100_100_e	56.9	-56.3	38.1	68.0
G00B_100_100_e	52.4	-67.1	21.5	70.5
G25B_100_100_e	54.6	-53.2	-9.0	53.9
G50B_100_100_e	56.6	-39.7	-29.9	49.8
G75B_100_100_e	52.7	-21.1	-44.1	48.9
B00R_100_100_e	37.9	1.3	-45.4	45.4
B25R_100_100_e	26.7	26.6	-45.8	52.9
B50R_100_100_e	34.8	49.2	-30.0	57.7
B75R_100_100_e	47.3	71.5	-9.9	72.1



se liggende filer: <http://130.149.60.45/~farbmetrik/RN23/RN23.HTM>  
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN23/RN23L0NA.TXT /.PS  
anvendelse for måling av offsettrykk output, separasjon cmykn6 (CMYK)

TUB-material: code=rh4ta

