

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 86/360 = 0.24$

$H^*_{-} = R75Y_{-}$

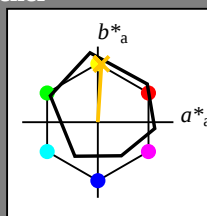
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_{-}

fargetonetekst for fargene
på denne siden:

$H^*_{-} = R75Y_{-}$

trekantslyshet T^*



ORS18a; adapterte (a) CIELAB data					
navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R ₋ ,Ma	47.9	65.3	50.5	82.6	37
Y ₋ ,Ma	90.3	-10.2	91.7	92.3	96
G ₋ ,Ma	50.9	-62.8	34.9	71.9	150
C ₋ ,Ma	58.6	-30.3	-45.0	54.2	236
B ₋ ,Ma	25.7	31.0	-44.4	54.2	305
M ₋ ,Ma	48.1	75.2	-8.3	75.7	353
N ₋ ,Ma	18.0	0.0	0.0	0.0	0
W ₋ ,Ma	95.4	0.0	0.0	0.0	0
R ₋ ,CIE	39.9	58.7	27.9	65.0	25
Y ₋ ,CIE	81.2	-2.8	71.5	71.6	92
G ₋ ,CIE	52.2	-42.4	13.6	44.5	162
B ₋ ,CIE	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{-,Ma}$: 80 4 77 77 86

$HIC^*_{-,Ma}$: R75Y_100_100_

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

1.0 0.76 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

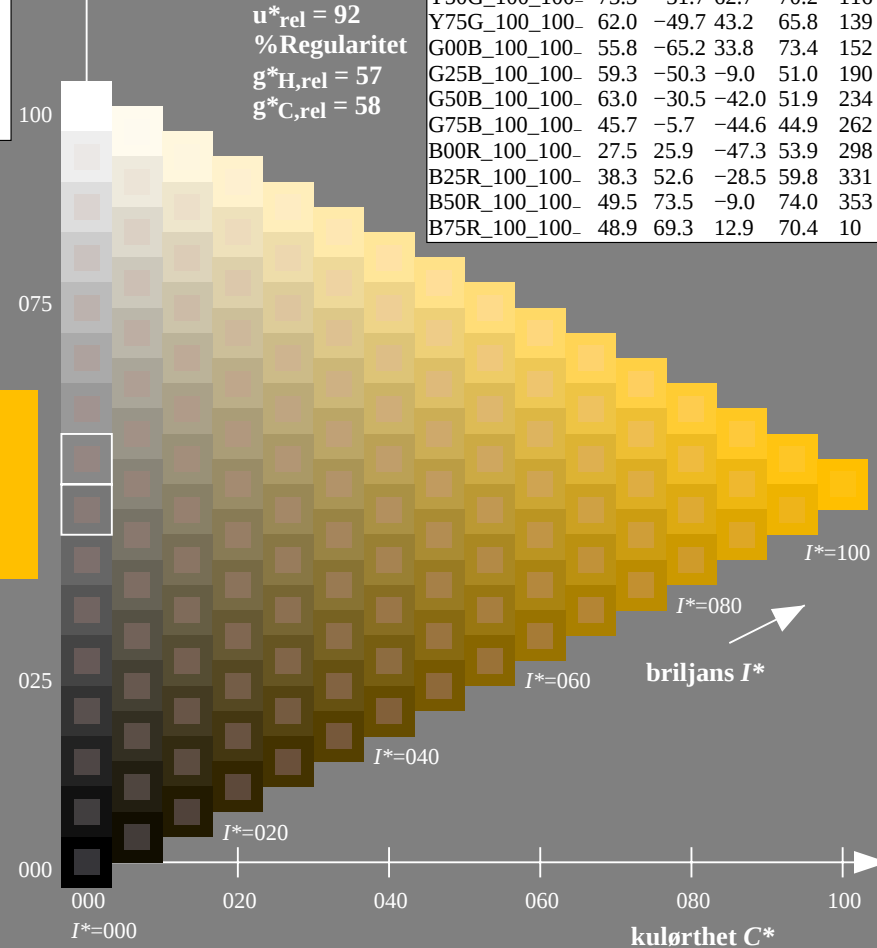
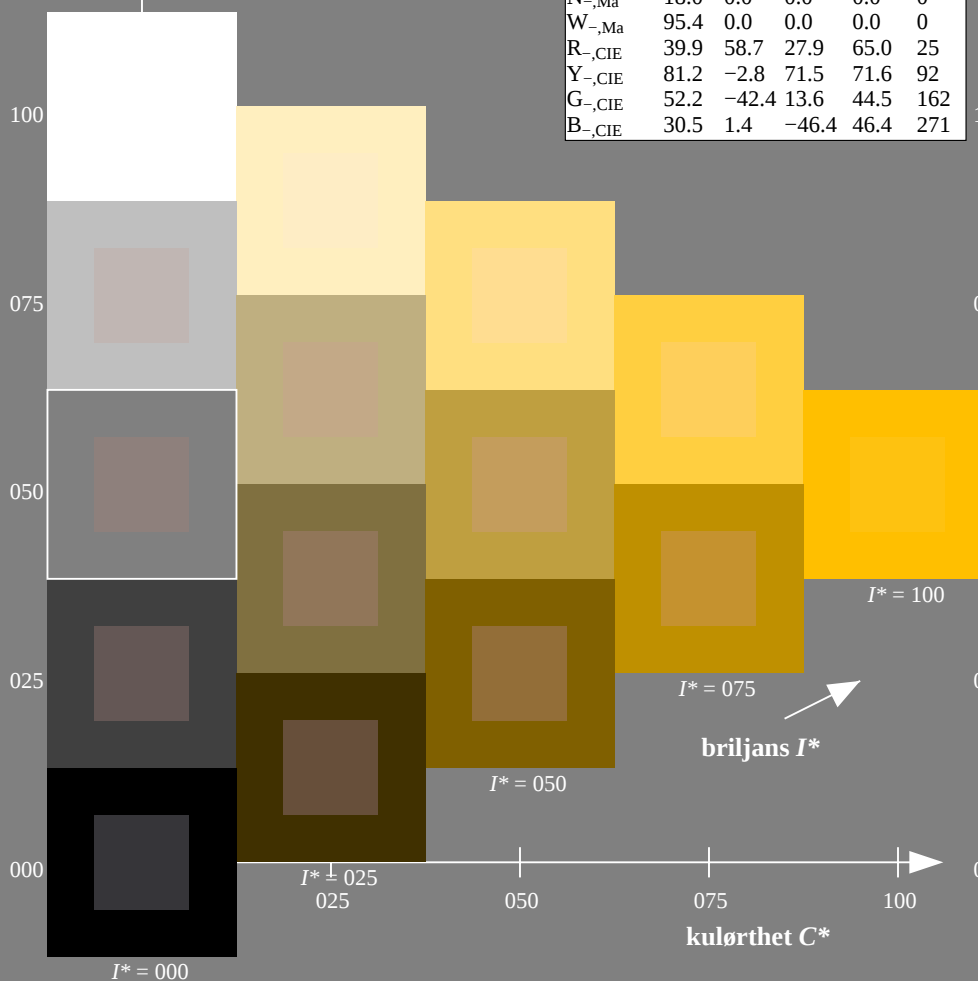
$u^*_{rel} = 92$

%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data					
H^*_{-}	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10



TUB-prøveplansje QN20; farbetoneplan: $H^*_{-}=R75Y_{-}$
prøveplansje infølge DIN 33872, 3D=1, de=0, sRGB*

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

Input og output: Fjernsyn-Lysfarge-System TLS00a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 84/360 = 0.23$

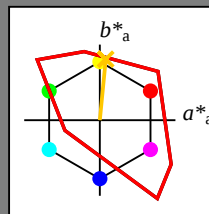
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_d

fargetonetekst for fargene
på denne siden:

$H^*_d = R75Y_d$

trekantslyshet T^*



TLS00a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	50.4	76.9	64.5	100.4	40
Y _{d,Ma}	92.6	-20.7	90.7	93.0	102
G _{d,Ma}	83.6	-82.7	79.8	115.0	136
C _{d,Ma}	86.8	-46.1	-13.5	48.1	196
B _{d,Ma}	30.3	76.0	-103.5	128.5	306
M _{d,Ma}	57.2	94.3	-58.4	110.9	328
N _{d,Ma}	0.0	0.0	0.0	0.0	0
W _{d,Ma}	95.4	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271

Data for maksimalfarge (Ma):

$LabCh^*_{d,Ma}$: 78 7 80 81 84

$HIC^*_{d,Ma}$: R75Y_100_100_d

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

1.0 0.76 0.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 158$

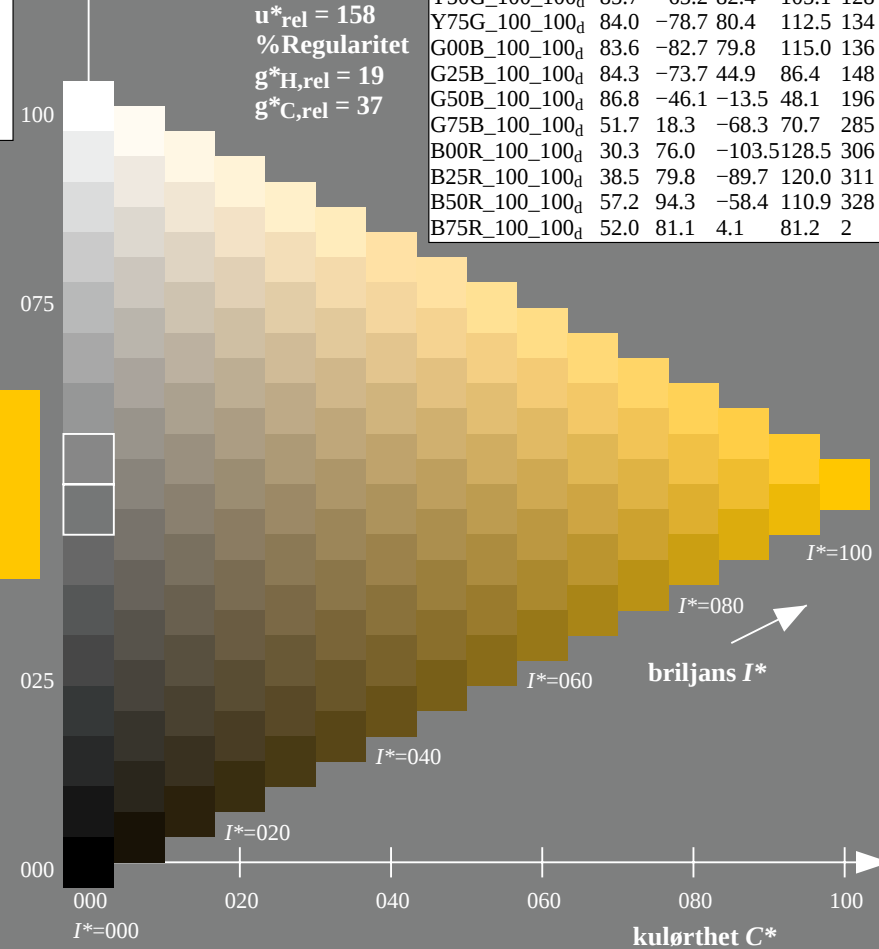
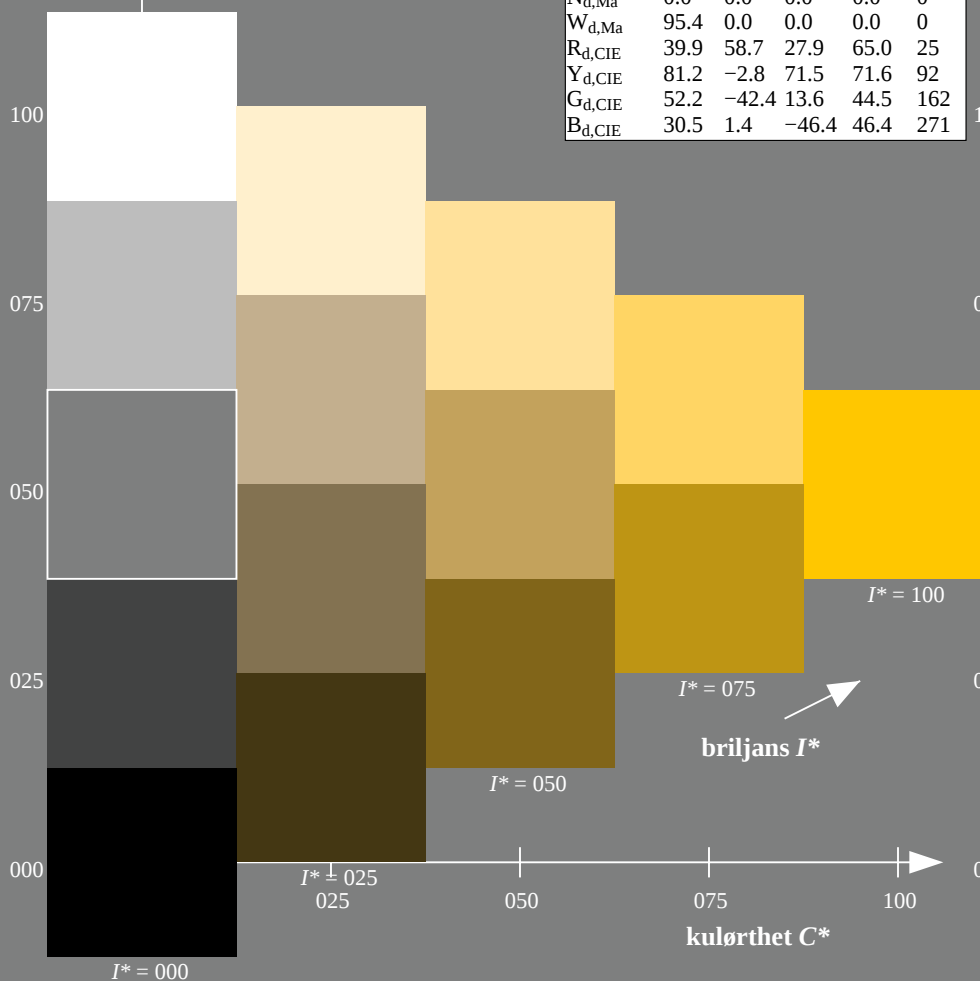
%Regularitet

$g^*_{H,rel} = 19$

$g^*_{C,rel} = 37$

TLS00a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	50.4	76.9	64.5	100.4	40
R25Y_100_100_d	53.7	67.6	65.8	94.4	44
R50Y_100_100_d	63.6	41.3	71.0	82.2	59
R75Y_100_100_d	78.2	7.8	80.6	81.0	84
Y00G_100_100_d	92.6	-20.7	90.7	93.0	102
Y25G_100_100_d	88.7	-43.3	86.2	96.5	116
Y50G_100_100_d	85.7	-65.2	82.4	105.1	128
Y75G_100_100_d	84.0	-78.7	80.4	112.5	134
G00B_100_100_d	83.6	-82.7	79.8	115.0	136
G25B_100_100_d	84.3	-73.7	44.9	86.4	148
G50B_100_100_d	86.8	-46.1	-13.5	48.1	196
G75B_100_100_d	51.7	18.3	-68.3	70.7	285
B00R_100_100_d	30.3	76.0	-103.5	128.5	306
B25R_100_100_d	38.5	79.8	-89.7	120.0	311
B50R_100_100_d	57.2	94.3	-58.4	110.9	328
B75R_100_100_d	52.0	81.1	4.1	81.2	2



TUB-prøveplansje QN20; farbetoneplan: $H^*_d=R75Y_d$
prøveplansje infølge DIN 33872, 3D=1, de=0, sRGB*

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

TUB registrering: 20130201-QN20/QN20L0FP.PDF /.PS
anvendelse for måling av display output, ingen separasjon

TUB-material: code=th4ta

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 86/360 = 0.24$

$H^*_{-} = R75Y_{-}$

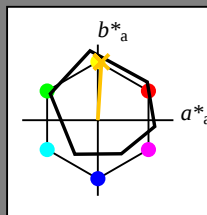
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HIC^*_{-}

fargetonetekst for fargene
på denne siden:

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trekantslyshet T^*



ORS18a; adapterte (a) CIELAB data

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M ₋ ,Ma	48.1	75.2	-8.3	75.7	353
N ₋ ,Ma	18.0	0.0	0.0	0.0	0
W ₋ ,Ma	95.4	0.0	0.0	0.0	0
R ₋ ,CIE	39.9	58.7	27.9	65.0	25
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trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

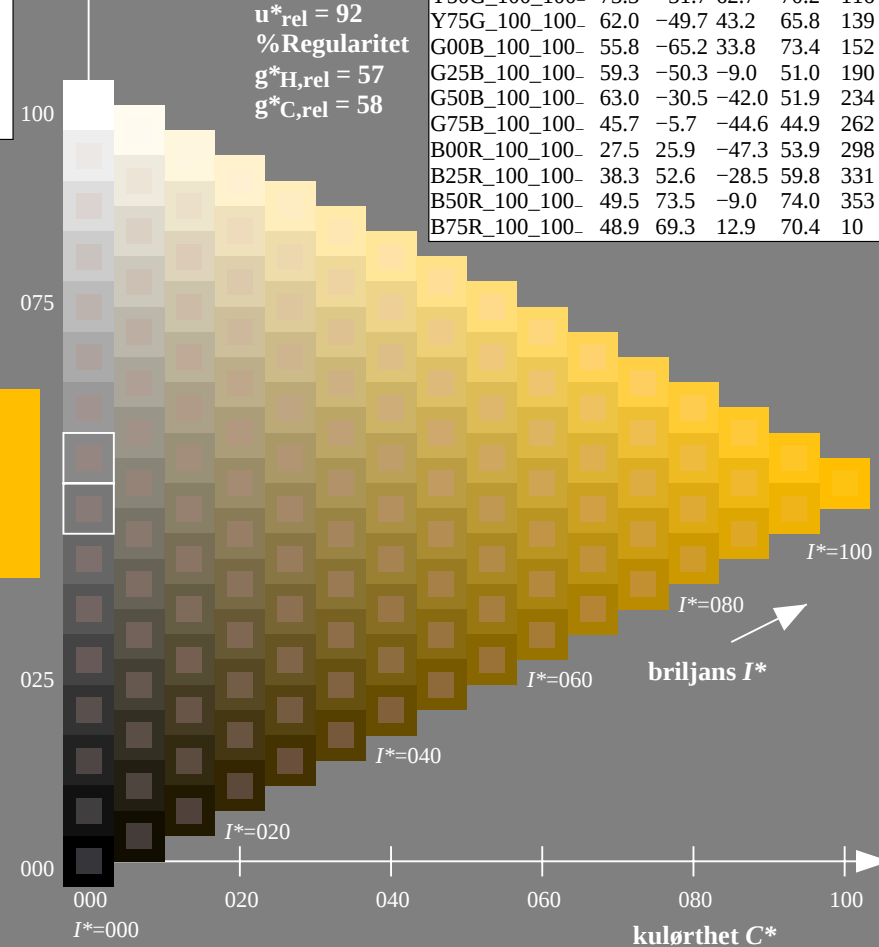
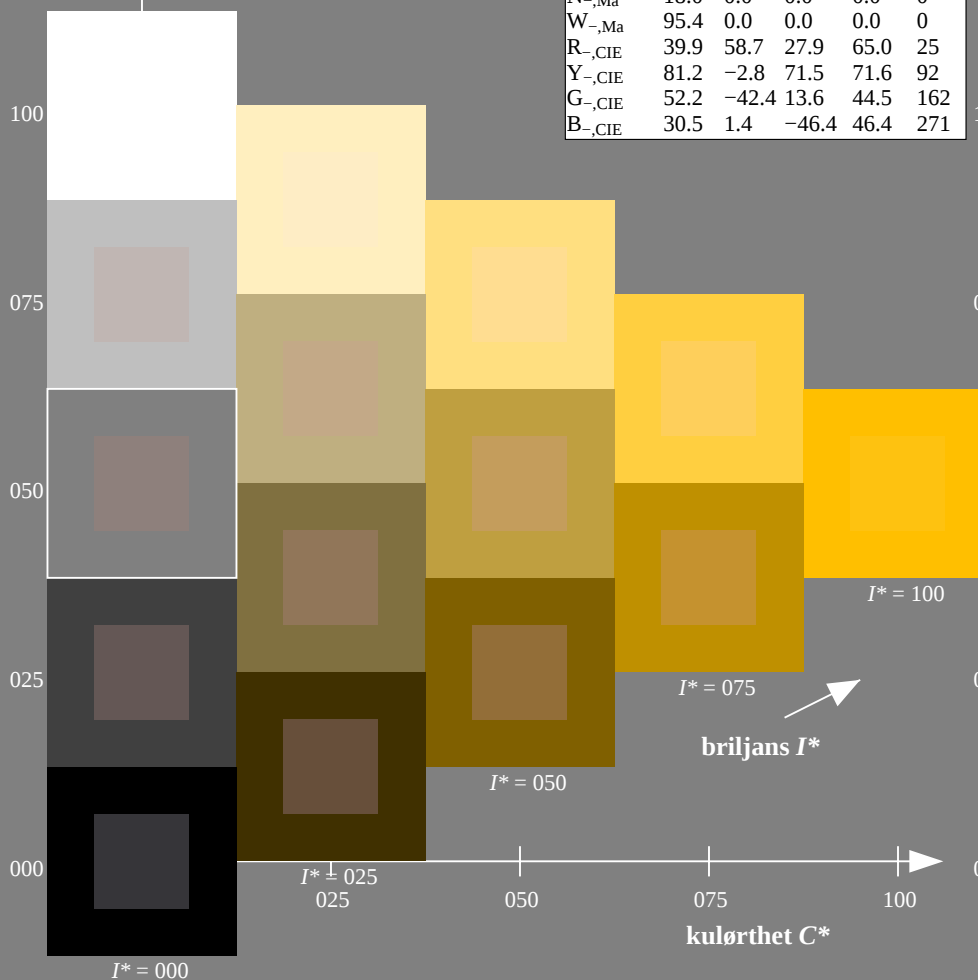
%Regularitet

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

ORS20a; adapterte (a) CIELAB data

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R25Y_100_100_	56.8	48.0	50.5	69.6	46
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Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
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B25R_100_100_	38.3	52.6	-28.5	59.8	331
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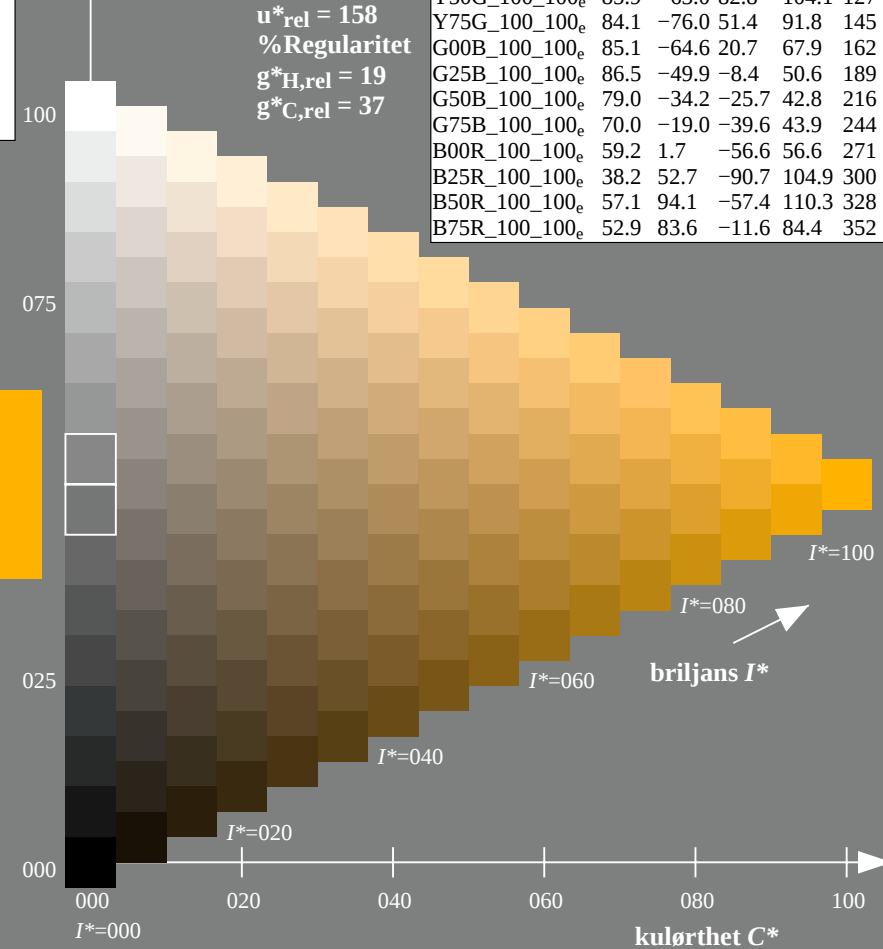
TUB-prøveplansje QN20; farbetoneplan: $H^*_{-}=R75Y_{-}$
prøveplansje infølge DIN 33872, 3D=1, de=1, sRGB*

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

se lignende filer: <http://130.149.60.45/~farbmetrik/QN20/QN20.HTM>
teknisk informasjon: <http://www.ps.dam.de> eller <http://130.149.60.45/~farbmetrik>

trekantslyshet T^* trekantslyshet T^*

H^*_e	$L^*=L^*_a a^*_a$		b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	50.9	78.3	37.3	86.7	25
R25Y_100_100 _e	51.3	74.4	64.8	98.7	41
R50Y_100_100 _e	63.1	42.7	70.8	82.7	58
R75Y_100_100 _e	73.5	18.3	77.7	79.8	76
Y00G_100_100 _e	83.7	-3.4	84.5	84.5	92
Y25G_100_100 _e	91.0	-29.9	88.9	93.8	108
Y50G_100_100 _e	85.9	-63.0	82.8	104.1	127
Y75G_100_100 _e	84.1	-76.0	51.4	91.8	145
G00B_100_100 _e	85.1	-64.6	20.7	67.9	162
G25B_100_100 _e	86.5	-49.9	-8.4	50.6	189
G50B_100_100 _e	79.0	-34.2	-25.7	42.8	216
G75B_100_100 _e	70.0	-19.0	-39.6	43.9	244
B00R_100_100 _e	59.2	1.7	-56.6	56.6	271
B25R_100_100 _e	38.2	52.7	-90.7	104.9	300
B50R_100_100 _e	57.1	94.1	-57.4	110.3	328
B75R_100_100 _e	52.9	83.6	-11.6	84.4	352



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