QN4310L

TUB registrering: 20150701-QN43/QN43L0FP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6* (CMYK)
TUB-material: code=rha4ta

se lignende filer: http://130.149.60.45/~farbmetrik/QN43/QN43.HTM
teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel}$ = h_{ab}/360 = 102/360 = 0.28

H^*_d = Y25G$_d$

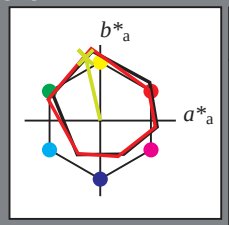
Data for ethvert apparat (d) eller elementærfarge (e):

***HIC*$^*_d$**

fargetonetekst for fargene på denne siden:

H^*_d = Y25G$_d$

trekantslyshet *T



ORS20a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	47.3	63.8	41.2	76.0	32
$Y_{d,Ma}$	88.3	−11.9	95.1	95.8	97
$G_{d,Ma}$	51.9	−68.8	28.1	74.3	157
$C_{d,Ma}$	58.3	−29.2	−43.7	52.6	236
$B_{d,Ma}$	25.3	23.5	−47.3	52.8	296
$M_{d,Ma}$	48.2	72.8	−8.5	73.3	353
$N_{d,Ma}$	17.7	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*$^*_{d,Ma}$: 83 −19 83 85 102**

***HIC*$^*_{d,Ma}$: Y25G_100_100$_d$**

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

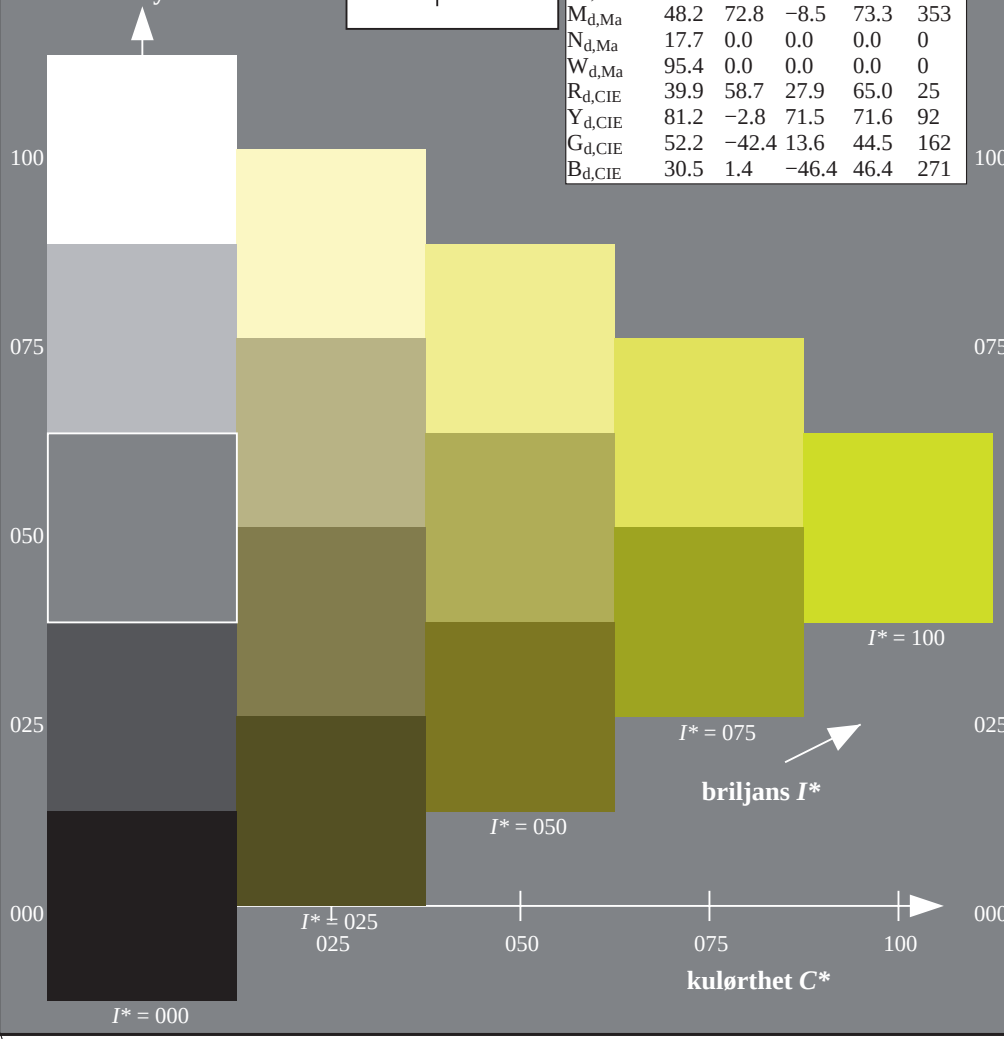
0.76 1.0 0.0 1.0 1.0

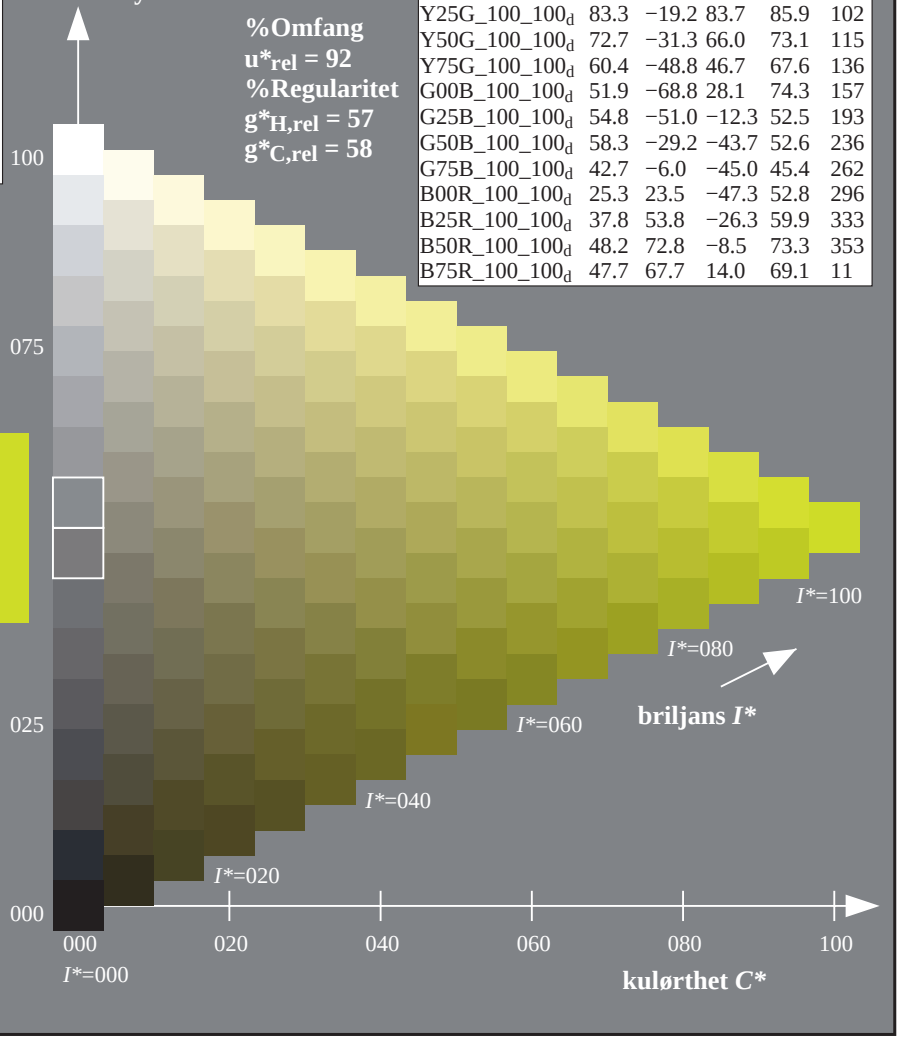
trekantslyshet *T

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

ORS20a; adapterte (a) CIELAB data

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_d$	47.3	63.8	41.2	76.0	32
R25Y_100_100$_d$	55.3	45.8	52.2	69.5	48
R50Y_100_100$_d$	67.2	22.6	67.6	71.2	71
R75Y_100_100$_d$	79.9	1.0	83.9	83.9	89
Y00G_100_100$_d$	88.3	−11.9	95.1	95.8	97
Y25G_100_100$_d$	83.3	−19.2	83.7	85.9	102
Y50G_100_100$_d$	72.7	−31.3	66.0	73.1	115
Y75G_100_100$_d$	60.4	−48.8	46.7	67.6	136
G00B_100_100$_d$	51.9	−68.8	28.1	74.3	157
G25B_100_100$_d$	54.8	−51.0	−12.3	52.5	193
G50B_100_100$_d$	58.3	−29.2	−43.7	52.6	236
G75B_100_100$_d$	42.7	−6.0	−45.0	45.4	262
B00R_100_100$_d$	25.3	23.5	−47.3	52.8	296
B25R_100_100$_d$	37.8	53.8	−26.3	59.9	333
B50R_100_100$_d$	48.2	72.8	−8.5	73.3	353
B75R_100_100$_d$	47.7	67.7	14.0	69.1	11





5−103130−L0 QN430−72

TUB-prøveplansje QN43; farbetoneplan: H*$_d$=Y25G$_d$
prøveplansje infølge DIN 33872, 3D=1, de=0, *cmyk**

input: *rgb/cmyk* −> *rgb*$_{dd}$
output: 3D-linearisering til *cmyk**$_{dd}$

5−103130−F0