

Input og output: Offset-Reflektiv-System ORS18a

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

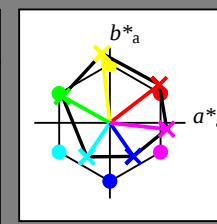
HIC^*

fargetonetekst for fargene

på denne siden:

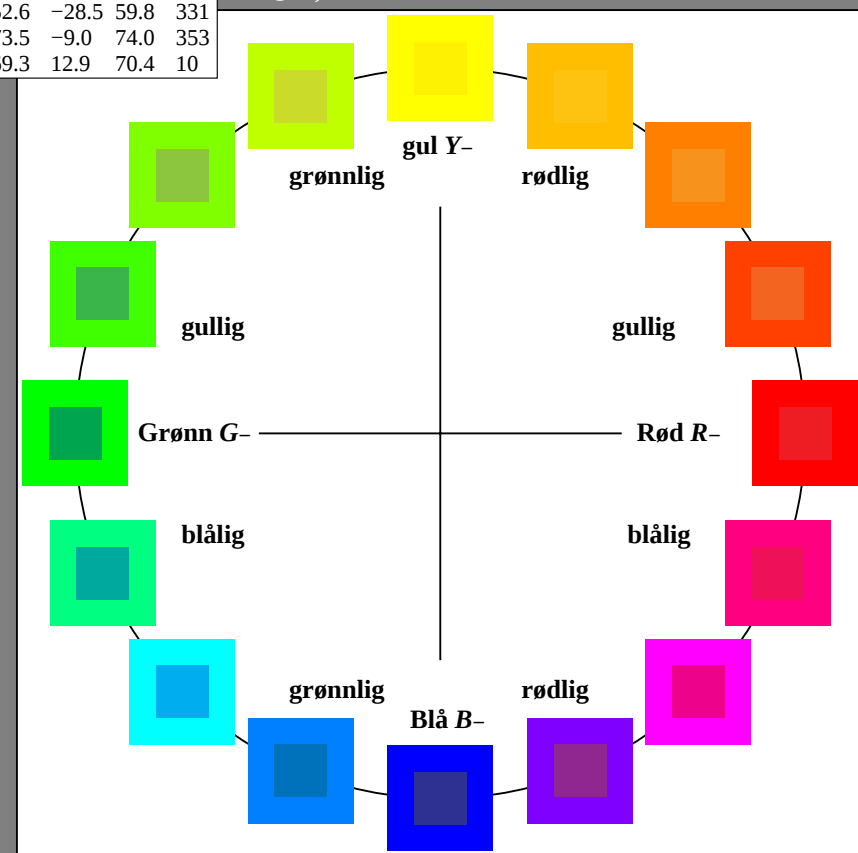
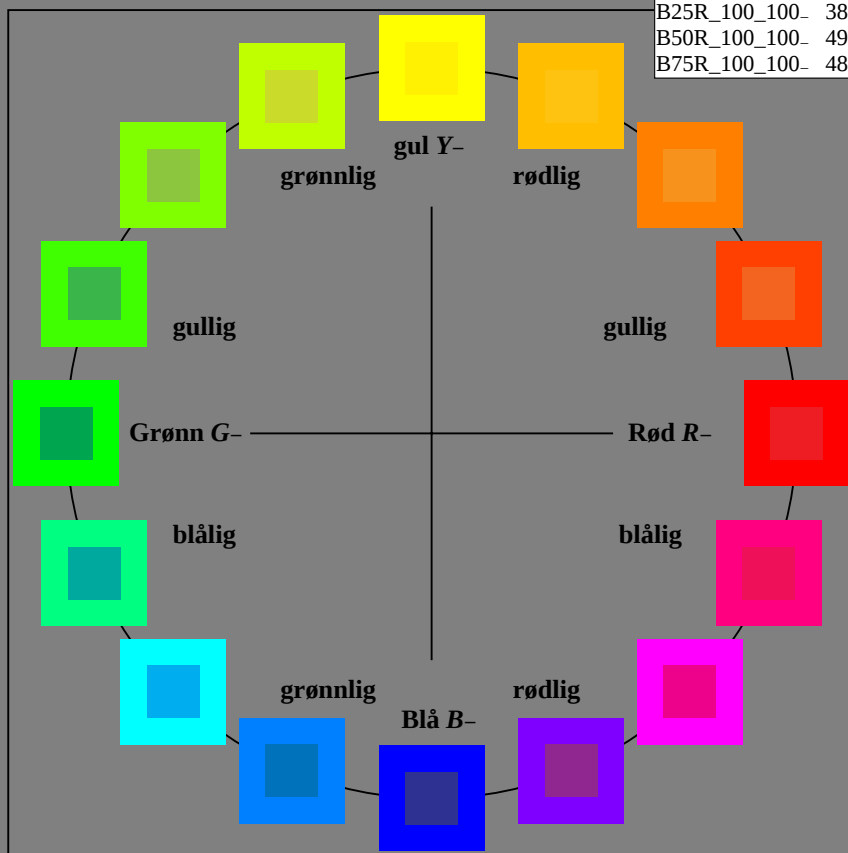
$H^*_\text{--} = R00Y\text{--}, R25Y\text{--}, \dots, B75R\text{--}$

ORS20a; adapterte (a) CIELAB data						
$H^*_\text{--}$	$L^*=L^*_a$	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
 $u^*_{\text{rel}} = 92$
%Regularitet
 $g^*_{H,\text{rel}} = 57$
 $g^*_{C,\text{rel}} = 58$

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



5-113030-L0 PN850-7N

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=1, $cm\dot{y}k^*$

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

Input og output: Offset-Reflektiv-System ORS18a

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

HIC_e^*

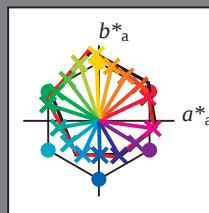
fargetonetekst for fargene

på denne siden:

$H_e^* = R00Y_e, R25Y_e, \dots, B75R_e$

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	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352



%Omfang

$u_{rel}^* = 92$

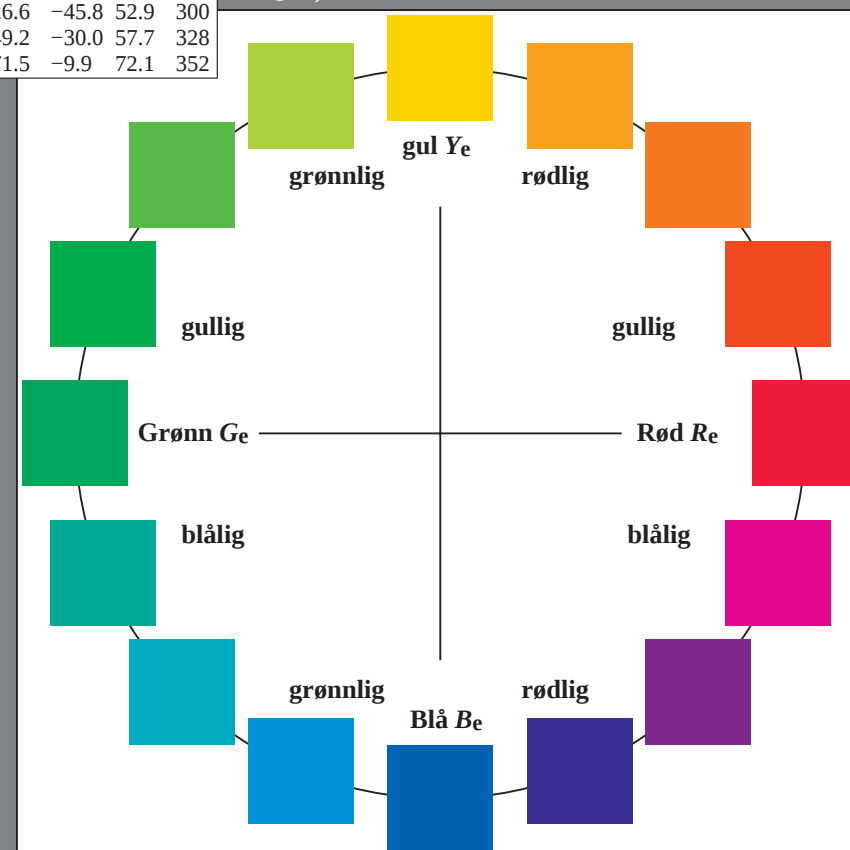
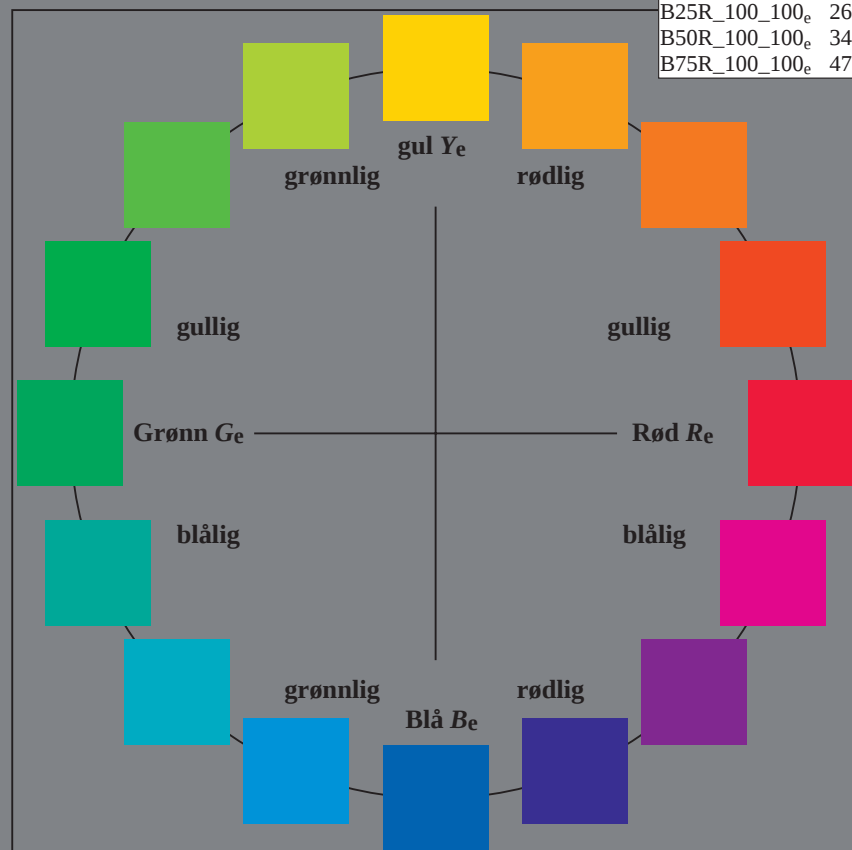
%Regularitet

$g_{H,rel}^* = 57$

$g_{C,rel}^* = 58$

ORS20a; adapterte (a) CIELAB data

navn	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$	
R _e ,Ma	47.6	64.9	30.9	71.9	25
Y _e ,Ma	82.9	-3.5	87.8	87.9	92
G _e ,Ma	52.4	-67.1	21.5	70.5	162
C _e ,Ma	56.6	-39.7	-29.9	49.8	216
B _e ,Ma	37.9	1.3	-45.4	45.4	271
M _e ,Ma	34.8	49.2	-30.0	57.7	328
N _e ,Ma	17.7	0.0	0.0	0.0	0
W _e ,Ma	95.4	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



5-113130-L0 PN850-73

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
prøveplansje ifølge DIN 33872, 3D=1, de=1, cmk^*

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

Input og output: Offset-Reflektiv-System ORS18a

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

$$H^*_e$$

fargetonetekst for fargene

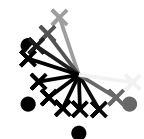
på denne siden:

$$H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$$

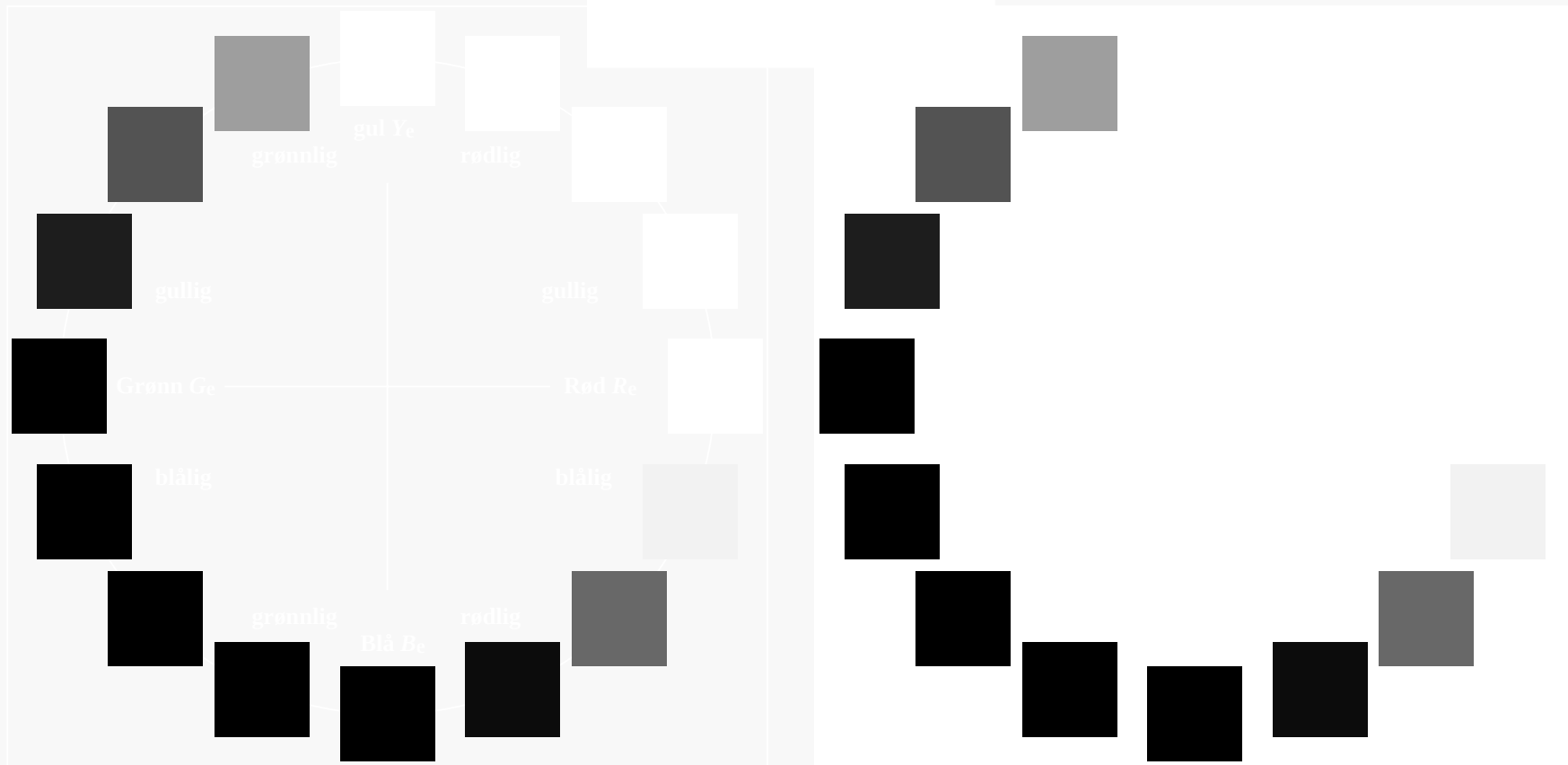
se lignende filer: <http://130.149.60.45/~farbmetrik/PN85/PN85L0FP.PDF> /.PS;
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN85/PN85L0FP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6* (CMYK)

TUB-material: code=th4ta



%Omfang
 $u^*_{rel} = 92$
%Regularitet
 $g^*H_{rel} = 57$
 $g^*C_{rel} = 50$



5-113230-L0 PN850-73

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=1, $cm\dot{y}k^*$

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

se lignende filer: <http://130.149.60.45/~farbmetrik/PN85/PN85.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-PN85/PN85L0FP.PDF /.PS TUB-material: code=th4ta
anvendelse for måling av offsettrykk output, separasjon cmykn6* (CMYK)

5-113330-L0 PN850-73

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
prøveplansje infølge DIN 33872, 3D=1, de=1, cmyk*

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

Input og output: Offset-Reflektiv-System ORS18a

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

H^*_e

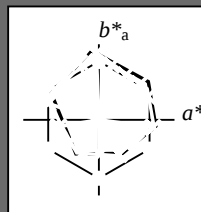
fargetonetekst for fargene

på denne siden:

$H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

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	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352



%Omfang

$u^*_{rel} = 92$

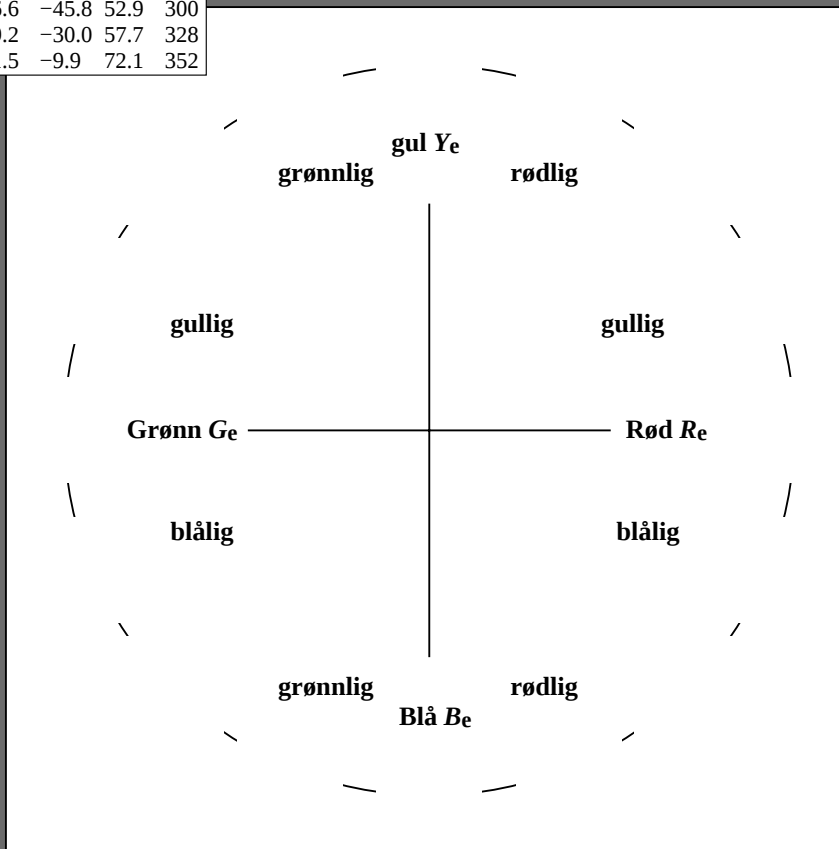
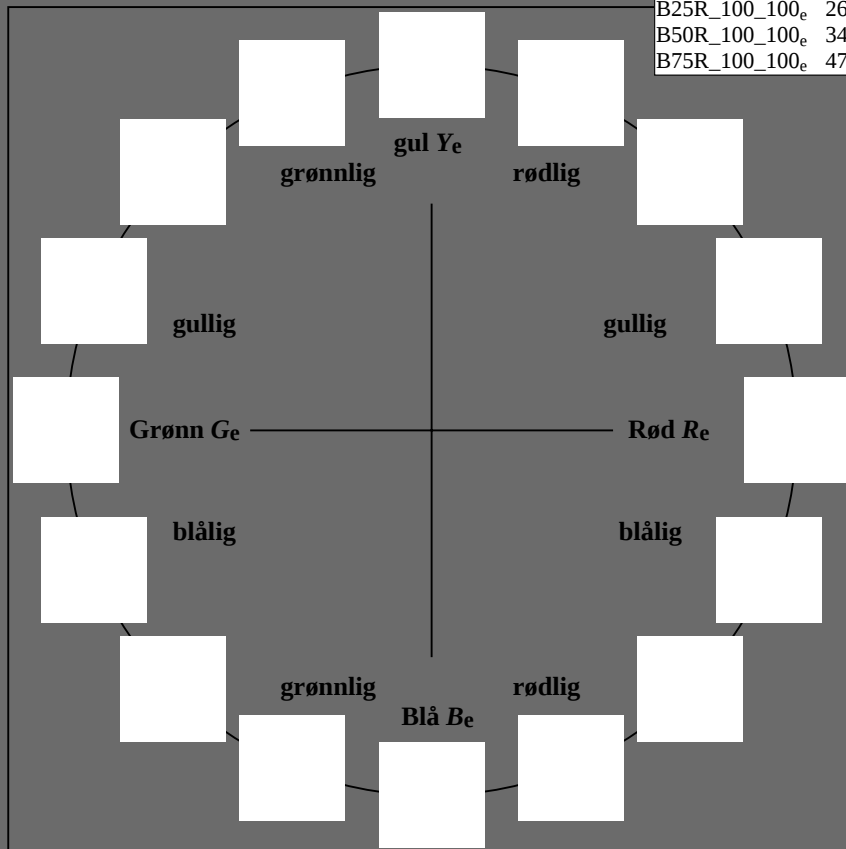
%Regularitet

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

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

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	25
Ye,Ma	82.9	-3.5	87.8	87.9	92
Ge,Ma	52.4	-67.1	21.5	70.5	162
Ce,Ma	56.6	-39.7	-29.9	49.8	216
Be,Ma	37.9	1.3	-45.4	45.4	271
Me,Ma	34.8	49.2	-30.0	57.7	328
Ne,Ma	17.7	0.0	0.0	0.0	0
We,Ma	95.4	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



5-113530-L0 PN850-73

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
prøveplansje ifølge DIN 33872, 3D=1, de=1, $cm\dot{y}k^*$

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

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, 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: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 88.3 \ 95.8 \ 97.1$
 $LAB^*_d = 88.3 \ -11.9 \ 95.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 51.9 \ 74.3 \ 157.7$
 $LAB^*_d = 51.9 \ -68.8 \ 28.1$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 58.3 \ 52.6 \ 236.1$
 $LAB^*_d = 58.3 \ -29.2 \ -43.7$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 47.3 \ 76.0 \ 32.8$
 $LAB^*_d = 47.3 \ 63.8 \ 41.2$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 48.2 \ 73.3 \ 353.3$
 $LAB^*_d = 48.2 \ 72.8 \ -8.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 25.3 \ 52.8 \ 296.4$
 $LAB^*_d = 25.3 \ 23.5 \ -47.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 82.9 \ 87.9 \ 92.3$
 $LAB^*_e = 82.9 \ -3.5 \ 87.8$
 $rgb^*_{de} = 1.0 \ 0.841 \ 0.0$

G_e
 $LCH^*_e = 52.4 \ 70.5 \ 162.2$
 $LAB^*_e = 52.4 \ -67.1 \ 21.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.093$

C_e
 $LCH^*_e = 56.6 \ 49.8 \ 216.9$
 $LAB^*_e = 56.6 \ -39.7 \ -29.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.735$

B_e
 $LCH^*_e = 37.9 \ 45.4 \ 271.7$
 $LAB^*_e = 37.9 \ 1.3 \ -45.4$
 $rgb^*_{de} = 0.0 \ 0.374 \ 1.0$

R_e
 $LCH^*_e = 47.6 \ 71.9 \ 25.4$
 $LAB^*_e = 47.6 \ 64.9 \ 30.9$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.209$

M_e
 $LCH^*_e = 34.8 \ 57.7 \ 328.6$
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$
 $rgb^*_{de} = 0.407 \ 0.0 \ 1.0$

Y_s
 $LCH^*_s = 80.6 \ 84.9 \ 90.0$
 $LAB^*_s = 80.6 \ 0.0 \ 84.9$
 $rgb^*_{ds} = 1.0 \ 0.784 \ 0.0$

G_s
 $LCH^*_s = 55.1 \ 70.1 \ 150.0$
 $LAB^*_s = 55.1 \ -60.7 \ 35.0$
 $rgb^*_{ds} = 0.074 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 56.1 \ 50.0 \ 210.0$
 $LAB^*_s = 56.1 \ -43.3 \ -25.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.665$

B_s
 $LCH^*_s = 38.8 \ 45.4 \ 270.0$
 $LAB^*_s = 38.8 \ 0.0 \ -45.4$
 $rgb^*_{ds} = 0.0 \ 0.397 \ 1.0$

R_s
 $LCH^*_s = 47.4 \ 74.2 \ 30.0$
 $LAB^*_s = 47.4 \ 64.3 \ 37.1$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

M_s
 $LCH^*_s = 35.6 \ 58.3 \ 330.0$
 $LAB^*_s = 35.6 \ 50.5 \ -29.1$
 $rgb^*_{ds} = 0.431 \ 0.0 \ 1.0$

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

$rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,i}, rgb^*_{di}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,i}, h_{ab,d}$

rgb^*_{de}

5-113630-L0 PN850-73 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

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

output: Offset standard print; separation cmyn6*, D65, side 7/33

Data til maksimalfargen M in fargemetrisk system Offset standard print; separation cmyn6*, 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: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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^*_{dd64M}	$LAB^*_{ddx64M} (x=LabCh)$		$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8

5-113830-L0

PN850-73

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

output: Offset standard print; separation cmyn6*, D65, side 9/33

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

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

TUB registrering: 20150701-PN85/PN85L0FP.PDF /.PS
anvendelse for måling av offsettrykk output, separasjon cmyn6* (CMYK)
TUB-material: code=ha4ta

se liggende filer: <http://130.149.60.45/~farbmetrik/PN85/PN85.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

Data til maksimalfargen M i fargemetriske system Offse standard print; separation cmykn67, D65 for input eller output; Seks fargevekselvinkler til 60 graders standardfargene RYGBCRM; h_{ab}, d_{50} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
sekse fargevekselsindlag til pappanpartiet, cmyk, RYGBCRM - h_{ab}^* = 32.8, 97.2, 157.9, 236.2, 296.4, 372.2; seks fargevekselsindlag til tarketoppstykke, cmyk, RYGBCRM - h_{ab}^* = 25.5, 92.2, 162.2, 212.0, 272.7, 339.6.

seks largestevinkler til apparatlagene RLOCDB _g : $h_{ab,d} = 2.0, 97.2, 137.6, 236.2, 250.4, 333.3$; seks largestevinkler til elementlagene RLOCDB _g : $h_{ab,e} = 23.3, 32.3, 102.2, 217.0, 271.7, 326.0$										seks largestevinkler til apparatlagene RLOCDB _g : $h_{ab,d} = 2.0, 97.2, 137.6, 236.2, 250.4, 333.3$; seks largestevinkler til elementlagene RLOCDB _g : $h_{ab,e} = 23.3, 32.3, 102.2, 217.0, 271.7, 326.0$										seks largestevinkler til apparatlagene RLOCDB _g : $h_{ab,d} = 2.0, 97.2, 137.6, 236.2, 250.4, 333.3$; seks largestevinkler til elementlagene RLOCDB _g : $h_{ab,e} = 23.3, 32.3, 102.2, 217.0, 271.7, 326.0$										seks largestevinkler til apparatlagene RLOCDB _g : $h_{ab,d} = 2.0, 97.2, 137.6, 236.2, 250.4, 333.3$; seks largestevinkler til elementlagene RLOCDB _g : $h_{ab,e} = 23.3, 32.3, 102.2, 217.0, 271.7, 326.0$													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*dd361MI$	$LAB^*dex361MI$ (x=LabCh)	$rgb^*ds361MI$	$LAB^*dsx361MI$ (x=LabCh)	$rgb^*dd361MI$	$LAB^*dex361MI$ (x=LabCh)	$rgb^*ds361MI$	$LAB^*dsx361MI$ (x=LabCh)	$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*dd361MI$	$LAB^*dex361MI$ (x=LabCh)	$rgb^*ds361MI$	$LAB^*dsx361MI$ (x=LabCh)	$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*dd361MI$	$LAB^*dex361MI$ (x=LabCh)	$rgb^*ds361MI$	$LAB^*dsx361MI$ (x=LabCh)	$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*dd361MI$	$LAB^*dex361MI$ (x=LabCh)	$rgb^*ds361MI$	$LAB^*dsx361MI$ (x=LabCh)	$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*dd361MI$	$LAB^*dex361MI$ (x=LabCh)	$rgb^*ds361MI$	$LAB^*dsx361MI$ (x=LabCh)					
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.767	0.0	1.0	0.555	0.0	70.0	17.9	71.6	73.8	76	1.0	0.767	0.0	1.0	0.564	0.0	70.5	17.0	72.2	74.2	76	1.0	0.767	0.0
89	76	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89	1.0	0.567	0.0	70.7	16.7	72.4	74.3	77	1.0	0.783	0.0	1.0	0.577	0.0	71.2	15.8	73.1	74.8	77	1.0	0.783	0.0	1.0	0.577	0.0	71.2	15.8	73.1	74.8	77	1.0	0.783	0.0
90	78	78	1.0	0.8	0.0	81.2	-0.9	85.7	85.7	90	1.0	0.591	0.0	71.3	15.6	73.3	74.9	78	1.0	0.8	0.0	1.0	0.591	0.0	71.9	14.5	74.0	75.4	78	1.0	0.8	0.0	1.0	0.591	0.0	71.9	14.5	74.0	75.4	78	1.0	0.8	0.0
91	79	80	1.0	0.816	0.0	81.9	-1.9	86.5	86.5	91	1.0	0.591	0.0	71.9	14.4	74.1	75.5	79	1.0	0.817	0.0	1.0	0.604	0.0	72.6	13.1	74.9	76.0	80	1.0	0.817	0.0	1.0	0.604	0.0	72.6	13.1	74.9	76.0	80	1.0	0.817	0.0
91	80	81	1.0	0.833	0.0	82.6	-3.0	87.4	87.4	91	1.0	0.604	0.0	72.5	13.2	74.9	76.0	80	1.0	0.833	0.0	1.0	0.618	0.0	73.3	11.8	75.8	76.7	81	1.0	0.833	0.0	1.0	0.618	0.0	73.3	11.8	75.8	76.7	81	1.0	0.833	0.0
92	81	82	1.0	0.85	0.0	83.2	-4.0	88.2	88.3	92	1.0	0.616	0.0	73.2	12.0	75.6	76.6	81	1.0	0.85	0.0	1.0	0.635	0.0	74.1	10.4	76.8	77.5	82	1.0	0.85	0.0	1.0	0.635	0.0	74.1	10.4	76.8	77.5	82	1.0	0.85	0.0
93	82	83	1.0	0.866	0.0	83.9	-5.1	89.0	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.867	0.0	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83	1.0	0.867	0.0	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83	1.0	0.867	0.0
93	83	84	1.0	0.883	0.0	84.5	-6.1	89.8	90.0	93	1.0	0.648	0.0	74.7	9.5	77.5	78.1	83	1.0	0.883																							

5-1131030-L0	PN850-73	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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output: Offset standard print; separation cmyk6*, D65, side 11/33

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; *rqb-LabCh**tabeller

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

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn6*; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYCBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYCBM_a: $h_{ab,a} = 32.8, 97.2, 157.8, 226.2, 296.4, 353.2$; seks fargetonevinkler til elementfargene RYCBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

5-1131130-L0	PN850-73	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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output: Offset standard print; separation cmyn6*, D65, side 12/33

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

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

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn6*; D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYCBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene RYCBM_a: $h_{ab,a} = 32.8, 97.2, 157.8, 226.2, 296.4, 353.2$; seks fargetonevinkler til elementfargene RYCBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

5-1131230-L0	PN850-73	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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output: Offset standard print; separation cmyk6*, D65, side 13/33

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

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

se lignende filer: <http://130.149.60.45/~farbmetrik/PN85/PN85.HTM>
teknisk informasjon: <http://www.ps.barn.de> eller <http://130.149.60.45/~farbmetrik/>

TUB-registrering: 20150701-PN85/PN85LOFP.PDF /.PS TUB-materiel: code=rha4ta
+ anvendelse for måling av offsettrykk output, separasjon cmyn6* (CMYK)

Data til maksimalfargen M i fargemetrisk system Offset standard print; separation cmyn*6; 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 annartfargene RYGBM_s: $h_{ab,ds} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; seks fargetonevinkler til elementærfargene RYGBM_s: $h_{ab,ds} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

5-1131330-L0	PN850-73	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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TUB-prøveplansje PN85; 16-trinns fargetonesirkel
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

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

output: Offset standard print; separation cmyn6*, D65, side 14/33

HIC ⁺ F _{0.1}										HIC ⁺ F _{0.2}										HIC ⁺ F _{0.3}										HIC ⁺ F _{0.4}										HIC ⁺ F _{0.5}										HIC ⁺ F _{0.6}										HIC ⁺ F _{0.7}										HIC ⁺ F _{0.8}										HIC ⁺ F _{0.9}										HIC ⁺ F _{1.0}										HIC ⁺ F _{1.1}										HIC ⁺ F _{1.2}										HIC ⁺ F _{1.3}										HIC ⁺ F _{1.4}										HIC ⁺ F _{1.5}										HIC ⁺ F _{1.6}										HIC ⁺ F _{1.7}										HIC ⁺ F _{1.8}										HIC ⁺ F _{1.9}										HIC ⁺ F _{2.0}										HIC ⁺ F _{2.1}										HIC ⁺ F _{2.2}										HIC ⁺ F _{2.3}										HIC ⁺ F _{2.4}										HIC ⁺ F _{2.5}										HIC ⁺ F _{2.6}										HIC ⁺ F _{2.7}										HIC ⁺ F _{2.8}										HIC ⁺ F _{2.9}										HIC ⁺ F _{3.0}										HIC ⁺ F _{3.1}										HIC ⁺ F _{3.2}										HIC ⁺ F _{3.3}										HIC ⁺ F _{3.4}										HIC ⁺ F _{3.5}										HIC ⁺ F _{3.6}										HIC ⁺ F _{3.7}										HIC ⁺ F _{3.8}										HIC ⁺ F _{3.9}										HIC ⁺ F _{4.0}										HIC ⁺ F _{4.1}										HIC ⁺ F _{4.2}										HIC ⁺ F _{4.3}										HIC ⁺ F _{4.4}										HIC ⁺ F _{4.5}										HIC ⁺ F _{4.6}										HIC ⁺ F _{4.7}										HIC ⁺ F _{4.8}										HIC ⁺ F _{4.9}										HIC ⁺ F _{5.0}										HIC ⁺ F _{5.1}										HIC ⁺ F _{5.2}										HIC ⁺ F _{5.3}										HIC ⁺ F _{5.4}										HIC ⁺ F _{5.5}										HIC ⁺ F _{5.6}										HIC ⁺ F _{5.7}										HIC ⁺ F _{5.8}										HIC ⁺ F _{5.9}										HIC ⁺ F _{6.0}										HIC ⁺ F _{6.1}										HIC ⁺ F _{6.2}										HIC ⁺ F _{6.3}										HIC ⁺ F _{6.4}										HIC ⁺ F _{6.5}										HIC ⁺ F _{6.6}										HIC ⁺ F _{6.7}										HIC ⁺ F _{6.8}										HIC ⁺ F _{6.9}										HIC ⁺ F _{7.0}										HIC ⁺ F _{7.1}										HIC ⁺ F _{7.2}										HIC ⁺ F _{7.3}										HIC ⁺ F _{7.4}										HIC ⁺ F _{7.5}										HIC ⁺ F _{7.6}										HIC ⁺ F _{7.7}										HIC ⁺ F _{7.8}										HIC ⁺ F _{7.9}										HIC ⁺ F _{8.0}										HIC ⁺ F _{8.1}										HIC ⁺ F _{8.2}										HIC ⁺ F _{8.3}										HIC ⁺ F _{8.4}										HIC ⁺ F _{8.5}										HIC ⁺ F _{8.6}										HIC ⁺ F _{8.7}										HIC ⁺ F _{8.8}										HIC ⁺ F _{8.9}										HIC ⁺ F _{9.0}										HIC ⁺ F _{9.1}										HIC ⁺ F _{9.2}										HIC ⁺ F _{9.3}										HIC ⁺ F _{9.4}										HIC ⁺ F _{9.5}										HIC ⁺ F _{9.6}										HIC ⁺ F _{9.7}										HIC ⁺ F _{9.8}										HIC ⁺ F _{9.9}										HIC ⁺ F _{10.0}										HIC ⁺ F _{10.1}										HIC ⁺ F _{10.2}										HIC ⁺ F _{10.3}										HIC ⁺ F _{10.4}										HIC ⁺ F _{10.5}										HIC ⁺ F _{10.6}										HIC ⁺ F _{10.7}										HIC ⁺ F _{10.8}										HIC ⁺ F _{10.9}										HIC ⁺ F _{11.0}										HIC ⁺ F _{11.1}										HIC ⁺ F _{11.2}										HIC ⁺ F _{11.3}										HIC ⁺ F _{11.4}										HIC ⁺ F _{11.5}										HIC ⁺ F _{11.6}										HIC ⁺ F _{11.7}										HIC ⁺ F _{11.8}										HIC ⁺ F _{11.9}										HIC ⁺ F _{12.0}										HIC ⁺ F _{12.1}										HIC ⁺ F _{12.2}										HIC ⁺ F _{12.3}										HIC ⁺ F _{12.4}										HIC ⁺ F _{12.5}										HIC ⁺ F _{12.6}										HIC ⁺ F _{12.7}										HIC ⁺ F _{12.8}										HIC ⁺ F _{12.9}										HIC ⁺ F _{13.0}										HIC ⁺ F _{13.1}										HIC ⁺ F _{13.2}										HIC ⁺ F _{13.3}										HIC ⁺ F _{13.4}										HIC ⁺ F _{13.5}										HIC ⁺ F _{13.6}										HIC ⁺ F _{13.7}										HIC ⁺ F _{13.8}										HIC ⁺ F _{13.9}										HIC ⁺ F _{14.0}										HIC ⁺ F _{14.1}										HIC ⁺ F _{14.2}										HIC ⁺ F _{14.3}										HIC ⁺ F _{14.4}										HIC ⁺ F _{14.5}										HIC ⁺ F _{14.6}										HIC ⁺ F _{14.7}										HIC ⁺ F _{14.8}										HIC ⁺ F _{14.9}										HIC ⁺ F _{15.0}										HIC ⁺ F _{15.1}										HIC ⁺ F _{15.2}										HIC ⁺ F _{15.3}										HIC ⁺ F _{15.4}										HIC ⁺ F _{15.5}																			
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TUB-material: code=rha4ta

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

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^{*}

http://130.149.60.45/~farbmatrik/PN85/PN85L0FP.PDF /PS; 3D-linearising
F: 3D-linearising PN85/PN85LJ30FP.DAT i fil (F), side 22/33

PN850-7N, 2233-F

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

	HC*Fide	rgb*Fide	ict*Fide	hsa*Fide	rgb*Fide	LabCh*Fide	cmvri ^{sep} *Fide	hsv*Fide	rgb*Fide	LabCb*Hde
1	ROXY.025.025de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	ROXY.025.025de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	ROXY.025.025de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	B50K.025.037de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	B50K.025.037de	0.25	0.0	0.0	0					

se lignende filer: <http://130.149.60.45/~farbmetrik/PN85/PN85.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
farger og fargeavstander ΔE^*

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

[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/PN85/PN85.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmatrik/PN85/PN85L0FP.PDF> /PS; 3D-linearisering F: 3D-linearisering PN85/PN85LJ30FP.DAT i fil (F), side 27/33

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
farger og fargeavstander. ΔE^*

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

n	HIC ₅₀	rgb_file	lct_file	hsa_file	rgb_file	$LabCh^*file$	$LabCh^*file$	$cmv_supFile$	$hsaFile$	$rgbFile$	$LabCh^*file$																		
567	R00Y_087_087_4de	0.875	0.0	0.875	0.875	0.437	390	0.875	0.0	0.183	43.9	56.8	27.0	62.9	25.4	0.0	0.962	0.766	0.162	378	649	0.0	0.209	47.6	66.9	30.9	71.9	25.4	16.5
568	R36Y_087_087_4de	0.875	0.0	0.875	0.875	0.437	382	0.875	0.0	0.356	44.0	58.3	17.3	60.8	16.5	0.0	0.964	0.586	0.164	366	1.0	0.0	0.407	47.7	66.6	30.9	71.9	25.4	7.6
569	R23Y_087_087_4de	0.875	0.0	0.875	0.875	0.437	374	0.875	0.0	0.513	44.1	60.0	8.0	60.6	7.6	0.0	0.961	0.422	0.164	354	1.0	0.0	0.586	47.9	68.6	9.2	69.2	7.6	35.6
570	R30Y_087_087_4de	0.875	0.0	0.875	0.875	0.437	365	0.875	0.0	0.734	44.1	62.4	-2.5	62.4	35.2	0.0	0.961	0.187	0.165	338	1.0	0.0	0.838	48.2	71.3	-2.9	71.4	357.6	35.2
571	B70R_087_087_4de	0.875	0.0	0.875	0.875	0.437	355	0.839	0.0	0.875	43.7	62.7	-8.4	63.3	352.3	0.007	0.955	0.0	0.195	327	0.958	0.0	1.0	47.1	71.7	-9.6	72.4	352.3	35.2
572	B63R_087_087_4de	0.875	0.0	0.875	0.875	0.437	346	0.806	0.0	0.875	39.1	54.9	-15.9	57.2	343.7	0.266	0.962	0.0	0.204	312	0.693	0.0	1.0	42.5	62.8	-18.2	65.4	343.7	35.2
573	B56R_087_087_4de	0.875	0.0	0.875	0.875	0.437	338	0.481	0.0	0.875	36.4	48.8	-21.1	53.4	336.1	0.343	0.959	0.0	0.185	303	0.549	0.0	1.0	39.1	55.8	-24.6	61.0	336.1	35.2
574	B50R_087_087_4de	0.875	0.0	0.875	0.875	0.437	330	0.356	0.0	0.875	32.7	43.1	-26.3	50.5	328.6	0.55	0.964	0.0	0.193	293	0.407	0.0	1.0	34.8	49.2	-30.0	57.7	328.6	35.2
575	B44R_100_100_4de	0.875	0.0	1.0	1.0	0.5	323	0.332	0.0	1.0	33.0	43.9	-34.3	55.7	321.9	0.665	1.0	0.0	0.0	289	0.332	0.0	1.0	33.0	43.9	-34.3	55.7	321.9	35.2
576	R13Y_087_087_4de	0.875	0.0	0.875	0.875	0.437	38	0.875	0.022	0.0	44.3	54.3	37.1	65.8	34.3	0.0	0.942	0.971	0.161	31	1.0	0.025	0.0	48.1	62.0	42.4	75.2	34.3	35.2
577	R00Y_087_075_4de	0.875	0.125	0.875	0.875	0.437	38	0.875	0.125	0.282	48.8	49.7	23.2	53.9	25.4	0.0	0.837	0.628	0.138	378	1.0	0.0	0.209	47.7	66.9	30.9	71.9	25.4	15.4
578	R35Y_087_075_4de	0.875	0.125	0.875	0.875	0.437	38	0.875	0.125	0.446	49.9	50.2	13.8	52.0	15.4	0.0	0.839	0.484	0.141	364	1.0	0.0	0.428	47.7	66.9	30.9	71.9	25.4	15.4
579	R18Y_087_075_4de	0.875	0.125	0.875	0.875	0.437	38	0.875	0.125	0.62	50.2	52.0	3.9	52.2	4.3	0.0	0.841	0.315	0.144	347	1.0	0.0	0.666	48.0	69.4	5.2	69.6	4.3	35.2
580	R00Y_087_075_4de	0.875	0.125	0.875	0.875	0.437	38	0.836	0.125	0.875	49.6	53.6	-7.4	54.1	352.0	0.0	0.835	0.033	0.133	327	0.948	0.0	1.0						

se lignende filer: <http://130.149.60.45/~farbmetrik/PN85/PN85.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmatrik/PN85/PN85L0FP.PDF> /PS; 3D-linearising
F: 3D-linearising PN85/PN85L30FP.DAT i fil (F), side 30/33

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

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

[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/PN85/PN85.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

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

n	HC*Fide	rgb_Fide	ict_Fide	hs_Fide	rgb*Fide	LabCh*Fide	cmvri*sep_Fide	hsv_Fide	rgb*Fide	LabC*Fide	n	HC*Fide	rgb_Fide	ict_Fide	hs_Fide	rgb*Fide	LabCh*Fide	cmvri*sep_Fide	hsv_Fide	rgb*Fide	LabC*Fide
891	NW_100rde	1.0	1.0	1.0	0.0	1.0	0.0	360	0.925	0.875	1.0	1.0	0.0	360	0.925	0.875	1.0	0.0	360	0.925	0.875
892	NW_100rde	1.0	0.875	1.0	0.125	0.937	330	330	0.851	0.75	1.0	87.9	6.1	87.9	6.1	87.9	6.1	87.9	6.1	87.9	6.1
893	B50R_100.025rde	1.0	0.75	1.0	0.25	0.875	330	330	0.851	0.75	1.0	80.3	12.3	80.3	12.3	80.3	12.3	80.3	12.3	80.3	12.3
894	B50R_100.025rde	1.0	0.625	1.0	0.375	0.812	330	330	0.777	0.625	1.0	72.7	18.4	72.7	18.4	72.7	18.4	72.7	18.4	72.7	18.4
895	B50R_100.050rde	1.0	0.5	1.0	0.5	0.75	330	330	0.703	0.5	1.0	65.1	24.6	65.1	24.6	65.1	24.6	65.1	24.6	65.1	24.6
896	B50R_100.050rde	1.0	0.375	1.0	0.625	0.687	330	330	0.629	0.375	1.0	57.5	30.8	57.5	30.8	57.5	30.8	57.5	30.8	57.5	30.8
897	B50R_100.075rde	1.0	0.25	1.0	0.75	0.625	330	330	0.555	0.25	1.0	50.0	36.9	50.0	36.9	50.0	36.9	50.0	36.9	50.0	36.9
898	B50R_100.075rde	1.0	0.125	1.0	0.875	0.562	330	330	0.481	0.125	1.0	42.4	43.1	42.4	43.1	42.4	43.1	42.4	43.1	42.4	43.1
899	B50R_100.100rde	1.0	0.0	1.0	1.0	0.5	330	330	0.407	0.0	1.0	34.8	49.2	34.8	49.2	34.8	49.2	34.8	49.2	34.8	49.2
900	B50R_100.100rde	1.0	0.875	1.0	0.125	0.937	150	150	0.875	1.0	0.886	90.0	-8.3	2.6	5.7	32.6	5.9	1.0	0.0	0.0	0.0
901	NW_087rde	1.0	0.875	1.0	0.875	0.875	360	360	0.875	0.875	0.875	85.7	0.0	85.7	0.0	85.7	0.0	85.7	0.0	85.7	0.0
902	B50R_087.012rde	1.0	0.875	1.0	0.875	0.875	360	360	0.875	0.875	0.875	85.7	0.0	85.7	0.0	85.7	0.0	85.7	0.0	85.7	0.0
903	B50R_087.025rde	1.0	0.875	1.0	0.875	0.875	330	330	0.875	0.875	0.875	78.1	6.1	78.1	6.1	78.1	6.1	78.1	6.1	78.1	6.1
904	B50R_087.037rde	1.0	0.875	1.0	0.875	0.875	330	330	0.875	0.875	0.875	70.6	12.3	70.6	12.3	70.6	12.3	70.6	12.3	70.6	12.3
905	B50R_087.050rde	1.0	0.875	1.0	0.875	0.875	330	330	0.875	0.875	0.875	63.0	18.4	63.0	18.4	63.0	18.4	63.0	18.4	63.0	18.4
906	B50R_087.050rde	1.0	0.875	1.0	0.875	0.875	330	330	0.875	0.875	0.875	55.4	24.6	55.4	24.6	55.4	24.6	55.4	24.6	55.4	24.6
907	B50R_087.062rde	1.0	0.875	1.0	0.875	0.875	330	330	0.875	0.875	0.875	47.8	30.8	47.8	30.8	47.8	30.8	47.8	30.8	47.8	30.8
908	B50R_087.075rde	1.0	0.875	1.0	0.875	0.875	330	330	0.875	0.875	0.875	40.3	36.9	40.3	36.9	40.3	36.9	40.3	36.9	40.3	36.9
909	B50R_087.087rde	1.0	0.875	1.0	0.875	0.875	330	330	0.875	0.875	0.875	32.7	43.1	32.7	43.1	32.7	4				



TUB-material: code=rha4ta

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

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

TUB-prøveplansje PN85; 16-trinns fargetonesirkel
farger og fargeavstander, ΔE^*

<i>n</i>	HC*Fide	<i>rgb_Fide</i>	<i>icr_Fide</i>	<i>ha_Fide</i>	<i>rgb_Fide</i>	<i>LabCh*Fide</i>	<i>cmvri*_sep_Fide</i>	0.0	0.179	<i>haN.de</i>	<i>rgb*_Mde</i>	<i>LabCh*_Mde</i>	0.0	0.0
1053	NW_086de	0.866	0.866	0.866	0.866	0.866	0.024	0.0	0.0	360	1.0	95.4	0.0	0.0
1054	NW_093de	0.933	0.933	0.933	0.933	0.933	0.02	0.005	0.0084	360	1.0	95.4	0.0	0.0
1055	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	360	1.0	95.4	0.0	0.0
1056	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	95.4	0.0	0.0
1057	NW_006de	0.066	0.066	0.066	0.066	0.066	0.139	0.022	0.0	360	1.0	95.4	0.0	0.0
1058	NW_013de	0.133	0.133	0.133	0.133	0.133	0.0	0.043	0.048	360	1.0	95.4	0.0	0.0
1059	NW_020de	0.2	0.2	0.2	0.2	33.2	0.0	0.036	0.825	360	1.0	95.4	0.0	0.0
1060	NW_026de	0.266	0.266	0.266	0.266	38.3	0.0	0.013	0.781	360	1.0	95.4	0.0	0.0
1061	NW_033de	0.333	0.333	0.333	0.333	43.6	0.0	0.016	0.731	360	1.0	95.4	0.0	0.0
1062	NW_040de	0.4	0.4	0.4	0.4	48.8	0.0	0.027	0.672	360	1.0	95.4	0.0	0.0
1063	NW_046de	0.466	0.466	0.466	0.466	53.9	0.0	0.019	0.628	360	1.0	95.4	0.0	0.0
1064	NW_053de	0.533	0.533	0.533	0.533	59.1	0.0	0.021	0.541	360	1.0	95.4	0.0	0.0
1065	NW_060de	0.6	0.6	0.6	0.6	64.3	0.0	0.006	0.478	360	1.0	95.4	0.0	0.0
1066	NW_066de	0.666	0.666	0.666	0.666	69.5	0.0	0.006	0.405	360	1.0	95.4	0.0	0.0
1067	NW_073de	0.734	0.734	0.734	0.734	74.7	0.0	0.021	0.322	360	1.0	95.4	0.0	0.0
1068	NW_080de	0.8	0.8	0.8	0.8	79.9	0.0	0.0	0.26	360	1.0	95.4	0.0	0.0
1069	NW_086de	0.866	0.866	0.866	0.866	85.0	0.0	0.007	0.005	360	1.0	95.4	0.0	0.0
1070	NW_093de	0.933	0.933	0.933	0.933	90.2	0.0	0.024	0.007	360	1.0	95.4	0.0	0.0
1071	NW_100de	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.084	360	1.0	95.4	0.0	0.0
1072	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	95.4	0.0	0.0
1073	NW_006de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	360	1.0	95.4	0.0	0.0
1074	R00Y_100_100de	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	360	1.0	95.4	0.0	0.0
1075	G50B_100_100de	0.0	0.0	0.0	0.0	209	1.0	0.0	0.789	378	1.0	0.0209	47.6	64.9
1076	Y00G_100_100de	0.0	1.0	1.0	0.5	56.6	1.0	0.159	0.264	195	0.0	0.735	36.6	39.7
1077	B00G_100_100de	0.0	1.0	1.0	0.5	62.9	0.0	0.0	0.0	91	0.0	0.841	82.9	82.3
1078	R00B_100_100de	0.0	1.0	1.0	0.5	67.9	0.999	0.623	0.0	148	0.0	0.374	32.9	35.7
1079	B50B_100_100de	0.0	1.0	1.0	0.5	52.4	1.0	0.0	0.905	154	0.0	0.0	45.4	45.4
		1.0	1.0	1.0	1.0	34.8	0.39	1.0	0.0	293	0.407	0.0	52.4	62.2
						49.2			0.0				21	