

Input og output: Offset-Reflektiv-System ORS18a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 234/360 = 0.65$

$H^*_{-} = G50B_{-}$

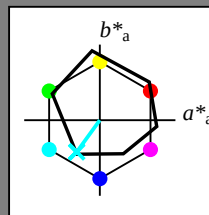
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_{-}

fargetonetekst for fargene
på denne siden:

$H^*_{-} = G50B_{-}$

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):

$LabCh^*_{-,Ma}$: 63 -30 -42 51 234

$HIC^*_{-,Ma}$: G50B_100_100_

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

0.0 1.0 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 92$

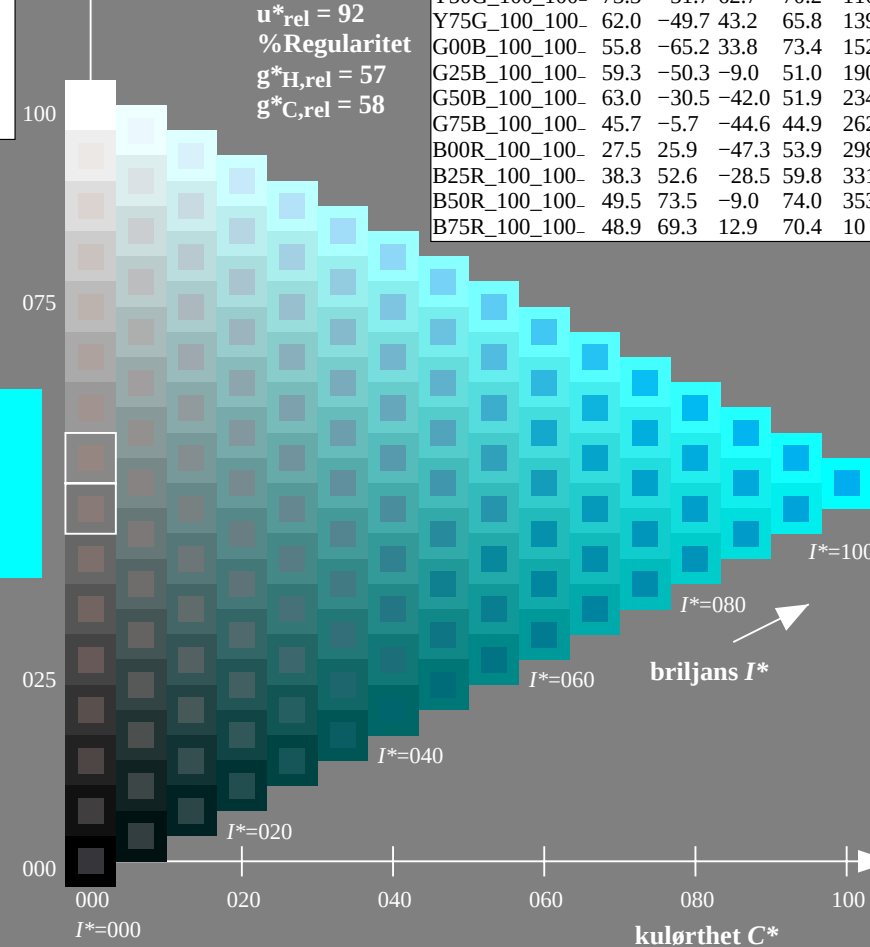
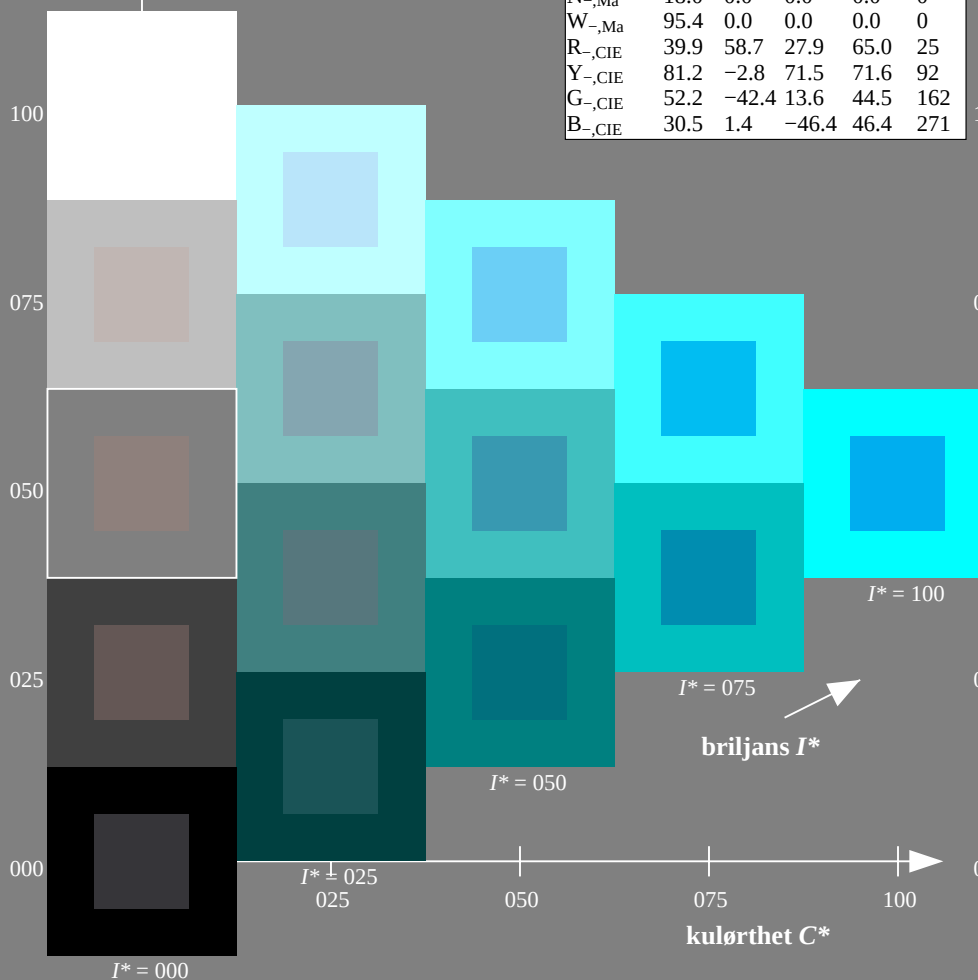
%Regularitet

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

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

ORS20a; adapterte (a) CIELAB data

H^*_{-}	$L^*=L^*_a$	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 QN92; farbetoneplan: $H^*_{-}=G50B_{-}$
prøveplansje infølge DIN 33872, 3D=1, de=1, sRGB*

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

Input og output: Fjernsyn-Lysfarge-System TLS00a for relativ CIELAB fargetone $h_{ab,a,rel} = h_{ab}/360 = 216/360 = 0.6$

$H^*_e = G50B_e$

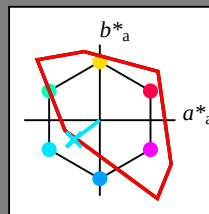
Data for ethvert apparat (d) eller
elementærfarge (e):

HIC^*_e

fargetonetekst for fargene
på denne siden:

$H^*_e = G50B_e$

trekantslyshet T^*



TLS00a; adapterte (a) CIELAB data

navn	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _e ,Ma	50.9	78.3	37.3	86.7	25
Y _e ,Ma	83.7	-3.4	84.5	84.5	92
G _e ,Ma	85.1	-64.6	20.7	67.9	162
C _e ,Ma	79.0	-34.2	-25.7	42.8	216
B _e ,Ma	59.2	1.7	-56.6	56.6	271
M _e ,Ma	57.1	94.1	-57.4	110.3	328
N _e ,Ma	0.0	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

Data for maksimalfarge (Ma):

LabCh^{*}_{e,Ma}: 79 -34 -25 42 216

HIC^*_e ,Ma: G50B_100_100_e

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

0.0 0.89 1.0 1.0 1.0

trekantslyshet T^*

%Omfang

$u^*_{rel} = 158$

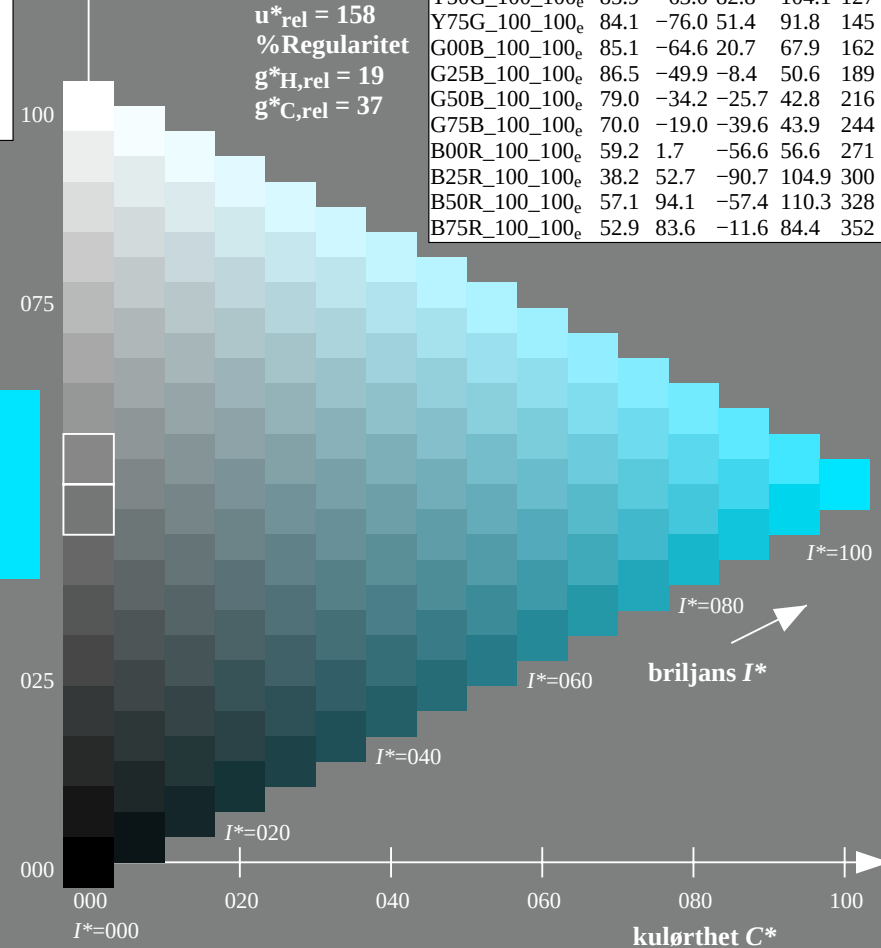
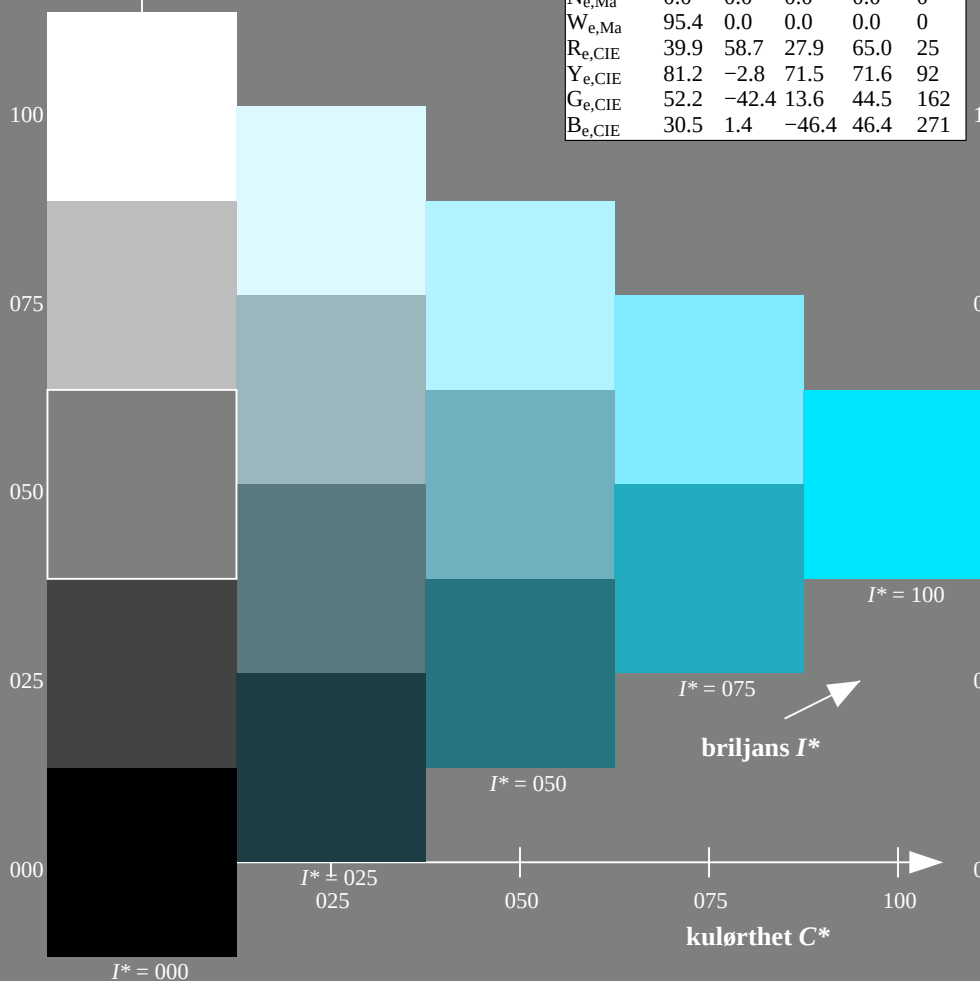
%Regularitet

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

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

TLS00a; adapterte (a) CIELAB data

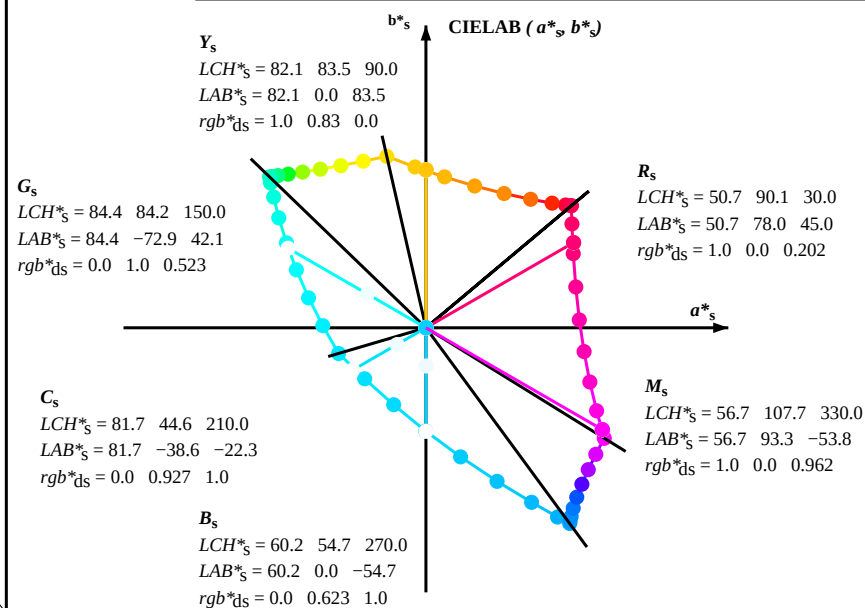
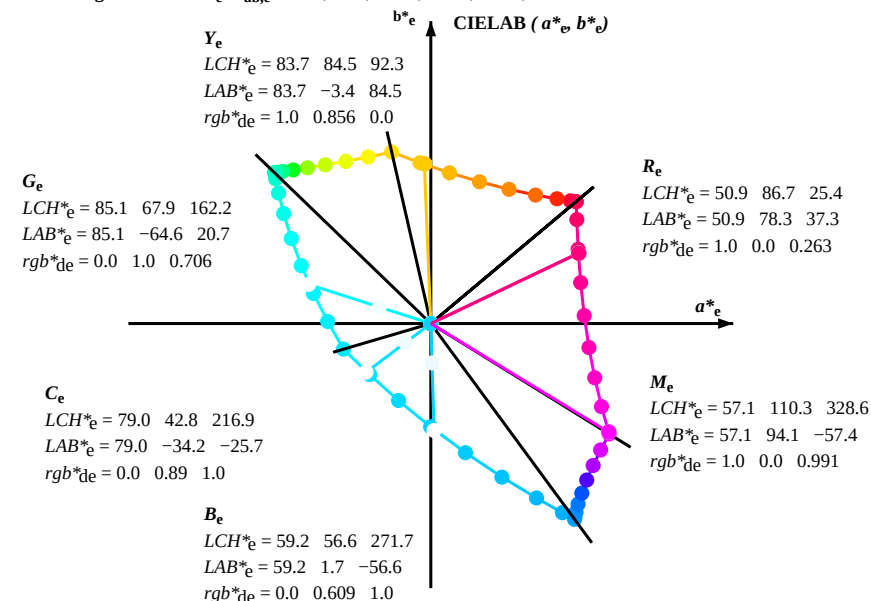
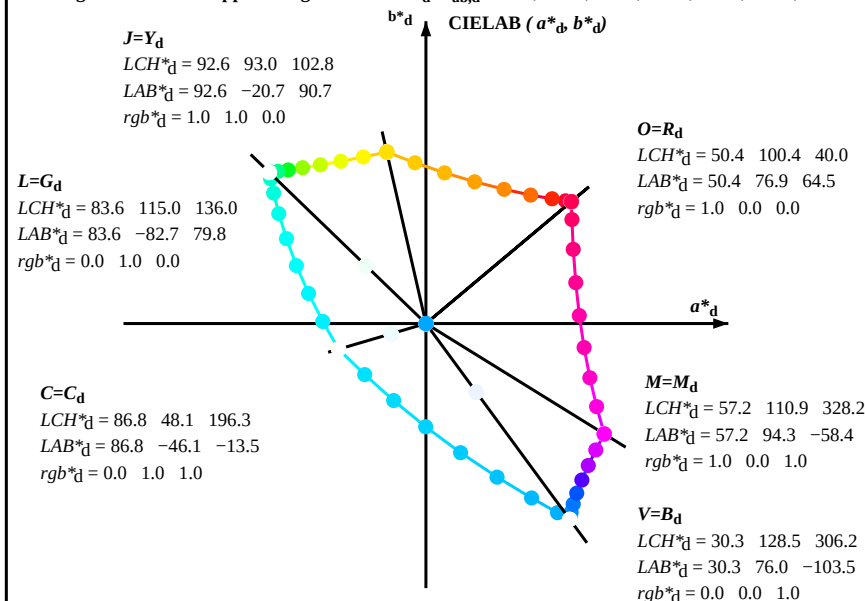
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	50.9	78.3	37.3	86.7	25
R25Y_100_100 _e	51.3	74.4	64.8	98.7	41
R50Y_100_100 _e	63.1	42.7	70.8	82.7	58
R75Y_100_100 _e	73.5	18.3	77.7	79.8	76
Y00G_100_100 _e	83.7	-3.4	84.5	84.5	92
Y25G_100_100 _e	91.0	-29.9	88.9	93.8	108
Y50G_100_100 _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



TUB-prøveplansje QN92; farbetoneplan: $H^*_e=G50B_e$
prøveplansje infølge DIN 33872, 3D=1, de=1, sRGB*

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

Data til maksimalfargen M in fargemetrisk system sRGB standard device; no separation, 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 $RYGBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; seks fargetonevinkler til elementærfargene $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$



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

 $s: h_{ab,i} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 \ (i=0,6)$
$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

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

 $e: h_{ab,i} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 \ (i=0,6)$
$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

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

 $h_{ab,i}, h_{ab,d}$
 rgb^*_{de}

5-113230-L0 QN920-73 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

output: sRGB standard device; no separation, D65, side 3/29

TUB-prøveplansje QN92; farbetoneplan: $H^*_e=G50B_e$
prøveplansje ifølge DIN 33872, 3D=1, de=1, sRGB*

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

Data til maksimalfargen M in fargemetrisk system sRGB standard device; no separation, 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: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; seks fargetonevinkler til elementærfargene RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd64M}	LAB* _{ddx64M (x=LabCh)}	rgb* _{ddx361M}	LAB* _{ddx361M (x=LabCh)}	rgb* _{dsx361M}	LAB* _{dsx361M (x=LabCh)}	rgb* _{dex361M}	LAB* _{dex361M}																
40.0	30.0	25.4	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40.0	1.0	0.0	0.203	50.8	78.0	45.1	90.1	30	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25
41.3	37.5	33.8	1.0	0.125	0.0	51.5	73.9	64.9	98.3	41.3	1.0	0.117	0.0	51.5	74.1	64.9	98.5	41	1.0	0.0	0.156	50.7	77.7	51.0	92.9	33
44.6	45.0	42.1	1.0	0.25	0.0	54.0	66.7	65.9	93.8	44.6	1.0	0.25	0.0	54.1	66.7	66.0	93.8	44	1.0	0.256	0.0	54.3	66.1	66.1	93.5	45
50.7	52.5	50.5	1.0	0.375	0.0	58.2	55.4	67.9	87.7	50.7	1.0	0.367	0.0	57.9	56.2	67.9	88.2	50	1.0	0.392	0.0	58.9	53.6	68.6	87.0	52
59.7	60.0	58.8	1.0	0.5	0.0	63.6	41.3	71.0	82.2	59.7	1.0	0.5	0.0	63.7	41.4	71.0	82.2	59	1.0	0.502	0.0	63.8	41.1	71.2	82.2	60
71.0	67.5	67.2	1.0	0.625	0.0	70.1	25.7	75.0	79.3	71.0	1.0	0.617	0.0	69.7	26.8	74.9	79.6	70	1.0	0.58	0.0	67.8	31.4	74.0	80.4	67
82.9	75.0	75.6	1.0	0.75	0.0	77.2	9.8	79.7	80.4	82.9	1.0	0.75	0.0	77.2	9.8	79.8	80.4	82	1.0	0.667	0.0	72.5	20.6	77.0	79.7	75
93.8	82.5	83.9	1.0	0.875	0.0	84.8	-5.7	85.0	85.2	93.8	1.0	0.867	0.0	84.3	-4.6	84.8	85.0	93	1.0	0.74	0.0	76.7	11.2	79.5	80.3	82
102.8	90.0	92.3	1.0	1.0	0.0	92.6	-20.7	90.7	93.0	102.8	1.0	1.0	0.0	92.7	-20.6	90.8	93.1	102	1.0	0.831	0.0	82.1	0.0	83.5	83.5	90
110.5	97.5	101.0	0.875	1.0	0.0	90.4	-33.1	88.1	94.1	110.5	0.883	1.0	0.0	90.6	-32.2	88.4	94.1	110	1.0	0.918	0.0	87.5	-10.6	87.3	88.0	97
117.6	105.0	109.7	0.75	1.0	0.0	88.5	-44.9	85.8	96.8	117.6	0.75	1.0	0.0	88.5	-44.8	85.8	96.9	117	0.965	1.0	0.0	92.0	-24.1	90.2	93.4	105
123.6	112.5	118.5	0.625	1.0	0.0	86.9	-55.8	83.9	100.7	123.6	0.633	1.0	0.0	87.1	-55.0	84.1	100.5	123	0.85	1.0	0.0	90.1	-35.4	87.8	94.7	112
128.3	120.0	127.2	0.5	1.0	0.0	85.7	-65.2	82.4	105.1	128.3	0.5	1.0	0.0	85.7	-65.1	82.4	105.1	128	0.7	1.0	0.0	87.9	-49.1	85.3	98.4	120
131.8	127.5	136.0	0.375	1.0	0.0	84.7	-72.8	81.2	109.1	131.8	0.383	1.0	0.0	84.8	-72.2	81.4	108.9	131	0.536	1.0	0.0	86.1	-62.4	83.0	103.9	127
134.1	135.0	144.7	0.25	1.0	0.0	84.1	-78.2	80.5	112.2	134.1	0.25	1.0	0.0	84.1	-78.2	80.5	112.3	134	0.173	1.0	0.0	83.9	-80.2	80.3	113.5	135
135.5	142.5	153.4	0.125	1.0	0.0	83.7	-81.4	80.0	114.2	135.5	0.133	1.0	0.0	83.8	-81.2	80.1	114.1	135	0.0	1.0	0.335	83.9	-78.7	61.6	100.0	142
136.0	150.0	162.2	0.0	1.0	0.0	83.6	-82.7	79.8	115.0	136.0	0.0	1.0	0.0	83.6	-82.7	79.9	115.0	136	0.0	1.0	0.523	84.4	-72.9	42.1	84.3	150
137.0	157.5	169.0	0.0	1.0	0.125	83.6	-82.1	76.6	112.3	137.0	0.0	1.0	0.117	83.7	-82.1	76.8	112.5	136	0.0	1.0	0.639	84.9	-67.8	28.8	73.8	157
139.3	165.0	175.9	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139.3	0.0	1.0	0.25	83.8	-80.5	69.1	106.2	139	0.0	1.0	0.742	85.3	-62.5	16.8	64.8	165
143.2	172.5	182.7	0.0	1.0	0.375	84.0	-77.8	58.1	97.1	143.2	0.0	1.0	0.367	84.0	-77.9	58.9	97.7	142	0.0	1.0	0.81	85.7	-58.8	8.3	59.5	172
148.6	180.0	189.6	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148.6	0.0	1.0	0.5	84.3	-73.7	45.0	86.4	148	0.0	1.0	0.883	86.1	-54.1	0.0	54.2	180
155.8	187.5	196.4	0.0	1.0	0.625	84.7	-68.5	30.6	75.0	155.8	0.0	1.0	0.617	84.8	-68.8	31.5	75.8	155	0.0	1.0	0.933	86.4	-51.1	-6.2	51.6	187
165.6	195.0	203.2	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165.6	0.0	1.0	0.75	85.4	-62.0	15.9	64.1	165	0.0	1.0	0.99	86.8	-46.9	-12.5	48.6	195
178.8	202.5	210.1	0.0	1.0	0.875	86.0	-54.5	1.0	54.5	178.8	0.0	1.0	0.867	86.0	-55.1	2.0	55.2	177	0.0	0.97	1.0	84.7	-43.2	-17.4	46.7	202
196.3	210.0	216.9	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196.3	0.0	1.0	1.0	86.9	-46.1	-13.5	48.1	196	0.0	0.927	1.0	81.7	-38.6	-22.2	44.7	210
219.8	217.5	223.8	0.0	0.875	1.0	77.9	-32.3	-27.0	42.1	219.8	0.0	0.883	1.0	78.6	-33.3	-26.3	42.6	217	0.0	0.89	1.0	79.1	-34.1	-25.7	42.9	217
247.2	225.0	230.6	0.0	0.75	1.0	69.1	-17.0	-40.7	44.1	247.2	0.0	0.75	1.0	69.1	-17.0	-40.6	44.2	247	0.0	0.851	1.0	76.3	-30.0	-30.0	42.5	225
269.8	232.5	237.5	0.0	0.625	1.0	60.3	-0.1	-54.6	54.6	269.8	0.0	0.633	1.0	60.9	-1.5	-53.8	53.9	268	0.0	0.82	1.0	74.1	-26.4	-33.8	43.1	232
285.0	240.0	244.3	0.0	0.5	1.0	51.7	18.3	-68.3	70.7	285.0	0.0	0.5	1.0	51.8	18.3	-68.2	70.7	285	0.0	0.783	1.0	71.5	-21.7	-37.7	43.6	240
294.8	247.5	251.2	0.0	0.375	1.0	43.8	37.6	-81.2	89.5	294.8	0.0	0.383	1.0	44.4	36.2	-80.4	88.3	294	0.0	0.751	1.0	69.2	-17.2	-40.6	44.2	247
301.1	255.0	258.0	0.0	0.25	1.0	37.1	55.9	-92.3	107.9	301.1	0.0	0.25	1.0	37.2	55.9	-92.2	107.9	301	0.0	0.707	1.0	66.1	-12.3	-46.0	47.8	255
304.8	262.5	264.8	0.0	0.125	1.0	32.4	69.5	-100.0	121.8	304.8	0.0	0.133	1.0	32.8	68.6	-99.5	121.0	304	0.0	0.668	1.0	63.4	-7.0	-50.4	51.0	262
306.2	270.0	271.7	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306.2	0.0	0.0	1.0	30.4	76.1	-103.5	128.5	306	0.0	0.624	1.0	60.2	0.0	-54.7	54.8	270
306.6	277.5	278.8	0.125	0.0	1.0	31.0	76.2	-102.4	127.7	306.6	0.117	0.0	1.0	31.0	76.3	-102.5	127.8	306	0.0	0.566	1.0	56.3	7.6	-61.7	62.2	277
307.5	285.0	285.9	0.25	0.0	1.0	32.6	76.8	-99.8	125.9	307.5	0.25	0.0	1.0	32.6	76.8	-99.7	126.0	307	0.0	0.5	1.0	51.8	18.3	-68.2	70.7	285
309.2	292.5	293.0	0.375	0.0	1.0	35.1	77.9	-95.5	123.3	309.2	0.367	0.0	1.0	35.0	77.9	-95.7	123.5	309	0.0	0.412	1.0	46.2	31.5	-77.8	84.1	292
311.6	300.0	300.1	0.5	0.0	1.0	38.5	79.8	-89.7	120.0	311.6	0.5	0.0	1.0	38.6	79.9	-89.6	120.1	311	0.0	0.274	1.0	38.4	52.2	-90.4	104.5	300
314.8	307.5	307.2	0.625	0.0	1.0	42.7	82.5	-82.7	116.8	314.8	0.617	0.0	1.0	42.4	82.3	-83.2	117.1	314	0.172	0.0	1.0	31.6	76.5	-101.4	127.1	307
318.8	315.0	314.3	0.75	0.0	1.0	47.2	85.8	-75.1	114.0	318.8	0.75	0.0	1.0	47.3	85.9	-75.0	114.1	318	0.628	0.0	1.0	42.8	82.6	-82.5	116.8	315
323.3	322.5	321.4	0.875	0.0	1.0	52.1	89.8	-66.9	112.0	323.3	0.867	0.0	1.0	51.9	89.6	-67.4	112.2	323	0.838	0.0	1.0	50.7	88.8	-69.3	112.7	322
328.2	330.0	328.6	1.0	0.0	1.0	57.2	94.3	-58.4	110.9	328.2	1.0	0.0	1.0	57.3	94.4	-58.3	111.0	328	1.0	0.0	0.962	56.8	93.4	-53.8	107.8	330
334.0	337.5	335.7	1.0	0.0	0.875	55.6	90.3	-43.9	100.4	334.0	1.0	0.0	0.883	55.8	90.7	-44.8	101.1	333	1.0	0.0	0.827	55.1	89.2	-37.8	96.9	337
341.6	345.0																									

Data til maksimalfargen M in fargemetrisk system sRGB standard device; no separation, 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 $RYGBM_d$; $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; seks fargetonevinkler til elementærfargene $RYGBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	$dd64M$	LAB^*	$ddx64M$	$(x=LabCh)$	rgb^*_d	$dex361M$	LAB^*	$dex361M$	rgb^*_d	dd	rgb^*_d	ds	rgb^*_d	de
40.0	30.0	25.4	1.0	0.0	0.0	50.4	76.9 64.5 100.4	40.0	1.0	0.0 0.263	50.9 78.3 37.3	86.7	25				
41.3	37.5	33.8	1.0	0.125	0.0	51.5	73.9 64.9 98.3	41.3	1.0	0.0 0.156	50.7 77.7 51.0	92.9	33				
44.6	45.0	42.1	1.0	0.25	0.0	54.0	66.7 65.9 93.8	44.6	1.0	0.157 0.0	52.2 72.0 65.3	97.2	42				
50.7	52.5	50.5	1.0	0.375	0.0	58.2	55.4 67.9 87.7	50.7	1.0	0.358 0.0	57.7 56.9 67.8	88.6	49				
59.7	60.0	58.8	1.0	0.5	0.0	63.6	41.3 71.0 82.2	59.7	1.0	0.488 0.0	63.1 42.8 70.9	82.8	58				
71.0	67.5	67.2	1.0	0.625	0.0	70.1	25.7 75.0 79.3	71.0	1.0	0.577 0.0	67.6 31.8 73.9	80.5	66				
82.9	75.0	75.6	1.0	0.75	0.0	77.2	9.8 79.7 80.4	82.9	1.0	0.673 0.0	72.8 19.8 77.3	79.8	75				
93.8	82.5	83.9	1.0	0.875	0.0	84.8	-5.7 85.0 85.2	93.8	1.0	0.755 0.0	77.5 9.3 80.1	80.6	83				
102.8	90.0	92.3	1.0	1.0	0.0	92.6	-20.7 90.7 93.0	102.8	1.0	0.857 0.0	83.7 -3.3 84.5	84.6	92				
110.5	97.5	101.0	0.875	1.0	0.0	90.4	-33.1 88.1 94.1	110.5	1.0	0.967 0.0	90.6 -16.4 89.5	91.0	100				
117.6	105.0	109.7	0.75	1.0	0.0	88.5	-44.9 85.8 96.8	117.6	0.888	1.0 0.0	90.7 -31.7 88.5	94.0	109				
123.6	112.5	118.5	0.625	1.0	0.0	86.9	-55.8 83.9 100.7	123.6	0.743	1.0 0.0	88.5 -45.4 85.8	97.1	117				
128.3	120.0	127.2	0.5	1.0	0.0	85.7	-65.2 82.4 105.1	128.3	0.529	1.0 0.0	86.0 -62.9 82.9	104.1	127				
131.8	127.5	136.0	0.375	1.0	0.0	84.7	-72.8 81.2 109.1	131.8	0.132	1.0 0.0	83.8 -81.2 80.1	114.1	135				
134.1	135.0	144.7	0.25	1.0	0.0	84.1	-78.2 80.5 112.2	134.1	0.0	1.0 0.41	84.1 -76.8 54.3	94.1	144				
135.5	142.5	153.4	0.125	1.0	0.0	83.7	-81.4 80.0 114.2	135.5	0.0	1.0 0.573	84.6 -70.9 36.3	79.8	152				
136.0	150.0	162.2	0.0	1.0	0.0	83.6	-82.7 79.8 115.0	136.0	0.0	1.0 0.706	85.2 -64.6 20.7	67.9	162				
137.0	157.5	169.0	0.0	1.0	0.125	83.6	-82.1 76.6 112.3	137.0	0.0	1.0 0.778	85.5 -60.6 12.2	61.9	168				
139.3	165.0	175.9	0.0	1.0	0.25	83.8	-80.5 69.1 106.1	139.3	0.0	1.0 0.847	85.9 -56.4 4.0	56.7	175				
143.2	172.5	182.7	0.0	1.0	0.375	84.0	-77.8 58.1 97.1	143.2	0.0	1.0 0.9	86.2 -53.2 -2.0	53.3	182				
148.6	180.0	189.6	0.0	1.0	0.5	84.3	-73.7 44.9 86.4	148.6	0.0	1.0 0.952	86.6 -49.8 -8.3	50.6	189				
155.8	187.5	196.4	0.0	1.0	0.625	84.7	-68.5 30.6 75.0	155.8	0.0	1.0 0.997	86.9 -46.3 -13.2	48.3	195				
165.6	195.0	203.2	0.0	1.0	0.75	85.3	-62.0 15.9 64.0	165.6	0.0	0.963 1.0	84.3 -42.5 -18.2	46.4	203				
178.8	202.5	210.1	0.0	1.0	0.875	86.0	-54.5 1.0 54.5	178.8	0.0	0.929 1.0	81.8 -38.8 -22.1	44.7	209				
196.3	210.0	216.9	0.0	1.0	1.0	86.8	-46.1 -13.5 48.1	196.3	0.0	0.89 1.0	79.1 -34.2 -25.7	42.9	216				
219.8	217.5	223.8	0.0	0.875	1.0	77.9	-32.3 -27.0 42.1	219.8	0.0	0.859 1.0	76.9 -30.7 -29.0	42.4	223				
247.2	225.0	230.6	0.0	0.75	1.0	69.1	-17.0 -40.7 44.1	247.2	0.0	0.826 1.0	74.5 -27.1 -33.1	43.0	230				
269.8	232.5	237.5	0.0	0.625	1.0	60.3	-0.1 -54.6 54.6	269.8	0.0	0.797 1.0	72.4 -23.5 -36.3	43.4	237				
285.0	240.0	244.3	0.0	0.5	1.0	51.7	18.3 -68.3 70.7	285.0	0.0	0.763 1.0	70.1 -18.9 -39.5	44.0	244				
294.8	247.5	251.2	0.0	0.375	1.0	43.8	37.6 -81.2 89.5	294.8	0.0	0.731 1.0	67.8 -15.0 -43.1	45.8	250				
301.1	255.0	258.0	0.0	0.25	1.0	37.1	55.9 -92.3 107.9	301.1	0.0	0.69 1.0	64.9 -10.1 -48.0	49.2	258				
304.8	262.5	264.8	0.0	0.125	1.0	32.4	69.5 -100.0 121.8	304.8	0.0	0.655 1.0	62.4 -5.0 -51.8	52.1	264				
306.2	270.0	271.7	0.0	0.0	1.0	30.3	76.0 -103.5 128.5	306.2	0.0	0.609 1.0	59.3 1.7 -56.5	56.6	271				
306.6	277.5	278.8	0.125	0.0	1.0	31.0	76.2 -102.4 127.7	306.6	0.0	0.555 1.0	55.5 9.3 -62.9	63.7	278				
307.5	285.0	285.9	0.25	0.0	1.0	32.6	76.8 -99.8 125.9	307.5	0.0	0.488 1.0	51.0 19.9 -69.6	72.5	285				
309.2	292.5	293.0	0.375	0.0	1.0	35.1	77.9 -95.5 123.3	309.2	0.0	0.404 1.0	45.7 32.7 -78.5	85.2	292				
311.6	300.0	300.1	0.5	0.0	1.0	38.5	79.8 -89.7 120.0	311.6	0.0	0.27 1.0	38.2 52.8 -90.6	105.0	300				
314.8	307.5	307.2	0.625	0.0	1.0	42.7	82.5 -82.7 116.8	314.8	0.146	0.0 1.0	31.3 76.4 -102.0	127.5	306				
318.8	315.0	314.3	0.75	0.0	1.0	47.2	85.8 -75.1 114.0	318.8	0.605	0.0 1.0	42.1 82.1 -83.8	117.4	314				
323.3	322.5	321.4	0.875	0.0	1.0	52.1	89.8 -66.9 112.0	323.3	0.811	0.0 1.0	49.7 87.9 -71.0	113.1	321				
328.2	330.0	328.6	1.0	0.0	1.0	57.2	94.3 -58.4 110.9	328.2	1.0	0.0 0.992	57.2 94.2 -57.4	110.3	328				
334.0	337.5	335.7	1.0	0.0	0.875	55.6	90.3 -43.9 100.4	334.0	1.0	0.0 0.856	55.4 89.9 -41.4	99.0	335				
341.6	345.0	342.8	1.0	0.0	0.75	54.2	86.7 -28.6 91.3	341.6	1.0	0.0 0.735	54.1 86.5 -26.6	90.6	342				
351.4	352.5	349.9	1.0	0.0	0.625	53.0	83.6 -12.6 84.6	351.4	1.0	0.0 0.65	53.3 84.5 -15.6	86.0	349				
362.9	360.0	357.0	1.0	0.0	0.5	52.0	81.1 4.1 81.2	362.9	1.0	0.0 0.618	53.0 83.6 -11.6	84.4	352				
375.2	367.5	364.1	1.0	0.0	0.375	51.3	79.2 21.6 82.1	375.2	1.0	0.0 0.533	52.3 82.2 -0.1	82.2	359				
386.7	375.0	371.2	1.0	0.0	0.25	50.8	77.9 39.2 87.2	386.7	1.0	0.0 0.441	51.7 80.7 12.5	81.7	368				
395.4	382.5	378.3	1.0	0.0	0.125	50.6	77.2 54.9 94.8	395.4	1.0	0.0 0.361	51.3 79.3 23.6	82.8	376				
400.0	390.0	385.4	1.0	0.0	0.0	50.4	76.9 64.5 100.4	400.0	1.0	0.0 0.263	50.9 78.3 37.3	86.7	385				

5-113430-L0 QN920-73 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

output: sRGB standard device; no separation, D65, side 5/29

TUB-prøveplansje QN92; farbetoneplan: $H^*_e=G50B_e$
prøveplansje ifølge DIN 33872, 3D=1, $de=1$, sRGB*

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

TUB registrering: 20130201-QN92/QN92L0FP.PDF /.PS
anvendelse for måling av display output, ingen separasjon

TUB-material: code=ha4ta

Data til maksimalfargen M i fargemetrisk system sRGB standard device; no separation, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; seks fargetonevinkler til elementærfargene $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{ds361M}			$LAB^*_{ds361MI}(x=LabCh)$					R_d	$rgb^*_{ds361MI}$					$LAB^*_{ds361MI}(x=LabCh)$					R_s	$rgb^*_{dd361MI}$			$rgb^*_{de361MI}$			$LAB^*_{dex361MI}(x=LabCh)$					R_e	$rgb^*_{dd361MI}$			$rgb^*_{ds361MI}$			$rgb^*_{de361MI}$		
40	30	25	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40	1.0	0.0	0.203	50.8	78.0	45.1	90.1	30	1.0	0.0	0.0	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25	1.0	0.0	0.0											
40	31	26	1.0	0.016	0.0	50.6	76.5	64.6	100.1	40	1.0	0.0	0.189	50.7	78.0	46.9	91.0	31	1.0	0.017	0.0	1.0	0.0	0.251	50.9	78.0	39.0	87.2	26	1.0	0.017	0.0											
40	32	27	1.0	0.033	0.0	50.7	76.1	64.6	99.8	40	1.0	0.0	0.174	50.7	77.9	48.7	91.8	32	1.0	0.033	0.0	1.0	0.0	0.236	50.8	78.0	41.0	88.1	27	1.0	0.033	0.0											
40	33	28	1.0	0.05	0.0	50.9	75.7	64.7	99.6	40	1.0	0.0	0.16	50.7	77.7	50.5	92.7	33	1.0	0.05	0.0	1.0	0.0	0.22	50.8	78.1	43.0	89.1	28	1.0	0.05	0.0											
40	34	29	1.0	0.066	0.0	51.0	75.3	64.7	99.3	40	1.0	0.0	0.146	50.6	77.6	52.3	93.6	34	1.0	0.067	0.0	1.0	0.0	0.204	50.8	78.0	44.9	90.1	29	1.0	0.067	0.0											
40	35	31	1.0	0.083	0.0	51.1	74.9	64.8	99.0	40	1.0	0.0	0.131	50.6	77.3	54.2	94.4	35	1.0	0.083	0.0	1.0	0.0	0.188	50.7	78.0	46.9	91.0	31	1.0	0.083	0.0											
41	36	32	1.0	0.1	0.0	51.3	74.5	64.8	98.7	41	1.0	0.0	0.11	50.6	77.3	56.1	95.5	36	1.0	0.1	0.0	1.0	0.0	0.172	50.7	77.9	49.0	92.0	32	1.0	0.1	0.0											
41	37	33	1.0	0.116	0.0	51.4	74.1	64.9	98.5	41	1.0	0.0	0.082	50.6	77.2	58.2	96.7	37	1.0	0.117	0.0	1.0	0.0	0.156	50.7	77.7	51.0	92.9	33	1.0	0.117	0.0											
41	38	34	1.0	0.133	0.0	51.7	73.4	65.0	98.0	41	1.0	0.0	0.055	50.5	77.2	60.3	98.0	38	1.0	0.133	0.0	1.0	0.0	0.14	50.6	77.5	53.0	93.9	34	1.0	0.133	0.0											
41	39	35	1.0	0.15	0.0	52.0	72.4	65.2	97.4	41	1.0	0.0	0.028	50.5	77.1	62.4	99.2	39	1.0	0.15	0.0	1.0	0.0	0.123	50.6	77.2	55.1	94.9	35	1.0	0.15	0.0											
42	40	36	1.0	0.166	0.0	52.3	71.4	65.3	96.8	42	1.0	0.0	0.0	50.5	76.9	64.6	100.4	40	1.0	0.167	0.0	1.0	0.0	0.093	50.6	77.3	57.4	96.3	36	1.0	0.167	0.0											
42	41	37	1.0	0.183	0.0	52.7	70.5	65.5	96.2	42	1.0	0.095	0.0	51.3	74.6	64.9	98.9	41	1.0	0.183	0.0	1.0	0.0	0.062	50.5	77.2	59.7	97.6	37	1.0	0.183	0.0											
43	42	38	1.0	0.2	0.0	53.0	69.5	65.6	95.6	43	1.0	0.151	0.0	52.1	72.4	65.2	97.5	42	1.0	0.2	0.0	1.0	0.0	0.032	50.5	77.1	62.1	99.0	38	1.0	0.2	0.0											
43	43	39	1.0	0.216	0.0	53.4	68.6	65.7	95.0	43	1.0	0.188	0.0	52.8	70.3	65.5	96.1	43	1.0	0.217	0.0	1.0	0.0	0.001	50.5	76.9	64.5	100.4	39	1.0	0.217	0.0											
44	44	41	1.0	0.233	0.0	53.7	67.6	65.8	94.4	44	1.0	0.225	0.0	53.6	68.2	65.8	94.8	44	1.0	0.233	0.0	1.0	0.0	0.102	0.0	51.4	74.4	64.9	98.8	41	1.0	0.233	0.0										
44	45	42	1.0	0.25	0.0	54.0	66.7	65.9	93.8	44	1.0	0.256	0.0	54.3	66.1	66.1	93.5	45	1.0	0.25	0.0	1.0	0.0	0.157	0.0	52.2	72.0	65.3	97.2	42	1.0	0.25	0.0										
45	46	43	1.0	0.266	0.0	54.6	65.1	66.3	93.0	45	1.0	0.277	0.0	55.0	64.3	66.6	92.5	46	1.0	0.267	0.0	1.0	0.0	0.199	0.0	53.0	69.6	65.6	95.7	43	1.0	0.267	0.0										
46	47	44	1.0	0.283	0.0	55.1	63.6	66.6	92.2	46	1.0	0.297	0.0	55.6	62.4	66.9	91.5	47	1.0	0.283	0.0	1.0	0.0	0.24	0.0	53.9	67.3	65.9	94.2	44	1.0	0.283	0.0										
47	48	45	1.0	0.3	0.0	55.7	62.1	66.9	91.3	47	1.0	0.318	0.0	56.3	60.6	67.3	90.5	48	1.0	0.3	0.0	1.0	0.0	0.267	0.0	54.7	65.1	66.4	93.0	45	1.0	0.3	0.0										
47	49	46	1.0	0.316	0.0	56.2	60.6	67.2	90.5	47	1.0	0.338	0.0	57.0	58.7	67.6	89.5	49	1.0	0.317	0.0	1.0	0.0	0.29	0.0	55.4	63.1	66.8	91.9	46	1.0	0.317	0.0										
48	50	47	1.0	0.333	0.0	56.8	59.1	67.5	89.7	48	1.0	0.359	0.0	57.7	56.9	67.8	88.5	50	1.0	0.333	0.0	1.0	0.0	0.313	0.0	56.2	61.0	67.2	90.8	47	1.0	0.333	0.0										
49	51	48	1.0	0.35	0.0	57.3	57.6	67.7	88.9	49	1.0	0.378	0.0	58.3	55.1	68.1	87.6	51	1.0	0.35	0.0	1.0	0.0	0.336	0.0	56.9	59.0	67.5	89.7	48	1.0	0.35	0.0										
50	52	49	1.0	0.366	0.0	57.9	56.2	67.9	88.1	50	1.0	0.392	0.0	58.9	53.6	68.6	87.0	52	1.0	0.367	0.0	1.0	0.0	0.358	0.0	57.7	56.9	67.8	88.6	49	1.0	0.367	0.0										
51	53	51	1.0	0.383	0.0	58.5	54.5	68.2	87.3	51	1.0	0.406	0.0	59.6	52.0	69.0	86.4	53	1.0	0.383	0.0	1.0	0.0	0.379	0.0	58.4	55.0	68.1	87.6	51	1.0	0.383	0.0										
52	54	52	1.0	0.4	0.0	59.3	52.6	68.8	86.6	52	1.0	0.42	0.0	60.2	50.4	69.4	85.8	54	1.0	0.4	0.0	1.0	0.0	0.395	0.0	59.1	53.2	68.7	86.9	52	1.0	0.4	0.0										
53	55	53	1.0	0.416	0.0	60.0	50.7	69.3	85.9	53	1.0	0.433	0.0	60.8	48.8	69.8	85.2	55	1.0	0.417	0.0	1.0	0.0	0.41	0.0	59.7	51.5	69.1	86.2	53	1.0	0.417	0.0										
54	56	54	1.0	0.433	0.0	60.7	48.8	69.7	85.1	54	1.0	0.447	0.0	61.4	47.3	70.1	84.5	56	1.0	0.433	0.0	1.0	0.0	0.426	0.0	60.4	49.7	69.6	85.5	54	1.0	0.433	0.0										
56	57	55	1.0	0.45	0.0	61.4	46.9	70.1	84.4	56	1.0	0.461	0.0	62.0	45.7	70.4	83.9	57	1.0	0.45	0.0	1.0	0.0	0.441	0.0	61.1	48.0	69.9	84.8	55	1.0	0.45	0.0										
57	58	56	1.0	0.466	0.0	62.2	45.1	70.4	83.6	57	1.0	0.475	0.0	62.6	44.1	70.7	83.3	58	1.0	0.467	0.0	1.0	0.0	0.457	0.0	61.8	46.2	70.3	84.1	56	1.0	0.467	0.0										
58	59	57	1.0	0.483	0.0	62.9	43.2	70.7	82.9	58	1.0	0.489	0.0	63.2	42.6	70.9	82.7	59	1.0	0.483	0.0	1.0	0.0	0.472	0.0	62.5	44.5	70.6	83.4	57	1.0	0.483	0.0										
59	60	58	1.0	0.5	0.0	63.6	41.3	71.0	82.2	59	1.0	0.502	0.0	63.8	41.1	71.2	82.2	60	1.0	0.5	0.0	1.0	0.0	0.488	0.0	63.1	42.8	70.9	82.8	58	1.0	0.5	0.0										
61	61	60	1.0	0.516	0.0	64.5	39.3	71.7	81.8	61	1.0	0.513	0.0	64.4	39.7	71.6	81.9	61	1.0	0.517	0.0	1.0	0.0	0.502	0.0	63.8	41.1	71.2	82.2	60	1.0	0.517	0.0										
62	62	61	1.0	0.533	0.0	65.3	37.2	72.4	81.4	62	1.0	0.525	0.0	64.9	38.3	72.1	81.7	62	1.0	0.533	0.0	1.0	0.0	0.515	0.0	64.4	39.5	71.7	81.9	61	1.0	0.533	0.0										
64	63	62	1.0	0.55	0.0	66.2	35.1	73.0	81.0	64	1.0	0.536	0.0	65.5	37.0	72.5	81.4	63	1.0	0.55	0.0	1.0	0.0	0.527	0.0	65.1	38.0	72.2	81.6	62	1.0	0.55	0.0										
65	64	63	1.0	0.566	0.0	67.1	33.0	73.5	80.6	65	1.0	0.547	0.0	66.1	35.6	72.9	81.1	64	1.0	0.567	0.0	1.0	0.0	0.54	0.0	65.7	36.5	72.7	81.3	63	1.0	0.567	0.0										
67	65	64	1.0	0.583	0.0	67.9	31.0	74.0	80.3	67	1.0	0.558	0.0	66.7	34.2	73.3	80.9	65	1.0	0.583	0.0	1.0	0.0	0.552	0.0	66.4	34.9	73.1	81.0	64	1.0	0.583	0.0										
68	66	65	1.0	0.6	0.0	68.8	28.9	74.5	79.9	68	1.0	0.569	0.0	67.2	32.8	73.7	80.6	66	1.0	0.6	0.0	1.0	0.0	0.564	0.0	67.0	33.4	73.5	80.7	65	1.0	0.6	0.0										
70	67	66	1.0	0.616	0.0	69.6	26.8	74.8	79.5	70	1.0	0.58	0.0	67.8	31.4	74.0	80.4	67	1.0	0.617	0.0	1.0	0.0	0.577	0.0	67.6	31.8	73.9	80.5	66	1.0	0.617	0.0										
71	68	67	1.0	0.633	0.0	70.5	24.7	75.4	79.4	71	1.0	0.591	0.0	68.4	30.0	74.3	80.1	68	1.0	0.633	0.0	1.0	0.0	0.589	0.0	68.3	30.3	74.2	80.2														

5-113530-L0	QN920-73	LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0
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output: sRGB standard device; no separation, D65, side 6/29

TUB-prøveplansje QN92; farbetoneplan: $H_e^* = G50B_e$
prøveplansje infølge DIN 33872, $3D=1$, $d_e=1$, $sRGB^*$

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

Data til maksimalfargen M in fargemetrisk system sRGB standard device; no separation, 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: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; seks fargetonevinkler til elementærfargene RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$
82	75	75	1.0	0.75 0.0	77.2	9.8	79.7	80.4	82	1.0	0.75 0.0
84	76	76	1.0	0.766 0.0	78.2	7.8	80.6	81.0	84	1.0	0.767 0.0
85	77	77	1.0	0.783 0.0	79.2	5.8	81.4	81.7	85	1.0	0.783 0.0
87	78	78	1.0	0.8 0.0	80.2	3.8	82.2	82.3	87	1.0	0.8 0.0
88	79	80	1.0	0.816 0.0	81.2	1.7	82.9	83.0	88	1.0	0.817 0.0
90	80	81	1.0	0.833 0.0	82.2	-0.3	83.6	83.6	90	1.0	0.833 0.0
91	81	82	1.0	0.85 0.0	83.3	-2.5	84.2	84.3	91	1.0	0.85 0.0
93	82	83	1.0	0.866 0.0	84.3	-4.6	84.8	84.9	93	1.0	0.867 0.0
94	83	84	1.0	0.883 0.0	85.3	-6.7	85.5	85.8	94	1.0	0.883 0.0
95	84	85	1.0	0.9 0.0	86.3	-8.5	86.4	86.8	95	1.0	0.9 0.0
96	85	86	1.0	0.916 0.0	87.4	-10.5	87.2	87.8	96	1.0	0.917 0.0
98	86	87	1.0	0.933 0.0	88.4	-12.4	88.0	88.9	98	1.0	0.933 0.0
99	87	88	1.0	0.95 0.0	89.5	-14.4	88.7	89.9	99	1.0	0.95 0.0
100	88	90	1.0	0.966 0.0	90.5	-16.5	89.4	91.0	100	1.0	0.967 0.0
101	89	91	1.0	0.983 0.0	91.6	-18.5	90.1	92.0	101	1.0	0.983 0.0
102	90	92	1.0	1.0 0.0	92.6	-20.7	90.7	93.0	102	1.0	1.0 0.0
103	91	93	0.983	1.0 0.0	92.3	-22.3	90.5	93.2	103	0.983	1.0 0.0
104	92	94	0.966	1.0 0.0	92.0	-24.0	90.2	93.3	104	0.967	1.0 0.0
105	93	95	0.95	1.0 0.0	91.7	-25.6	89.9	93.5	105	0.95	1.0 0.0
106	94	96	0.933	1.0 0.0	91.4	-27.3	89.5	93.6	106	0.933	1.0 0.0
108	95	98	0.916	1.0 0.0	91.1	-28.9	89.1	93.7	108	0.917	1.0 0.0
109	96	99	0.9	1.0 0.0	90.8	-30.6	88.7	93.9	109	0.9	1.0 0.0
110	97	100	0.883	1.0 0.0	90.5	-32.2	88.3	94.0	110	0.883	1.0 0.0
111	98	101	0.866	1.0 0.0	90.3	-33.8	88.0	94.3	111	0.867	1.0 0.0
111	99	102	0.85	1.0 0.0	90.0	-35.4	87.7	94.6	111	0.85	1.0 0.0
112	100	103	0.833	1.0 0.0	89.8	-37.0	87.5	95.0	112	0.833	1.0 0.0
113	101	105	0.816	1.0 0.0	89.5	-38.6	87.2	95.4	113	0.817	1.0 0.0
114	102	106	0.8	1.0 0.0	89.3	-40.1	86.9	95.7	114	0.8	1.0 0.0
115	103	107	0.783	1.0 0.0	89.0	-41.7	86.6	96.1	115	0.783	1.0 0.0
116	104	108	0.766	1.0 0.0	88.7	-43.3	86.2	96.5	116	0.767	1.0 0.0
117	105	109	0.75	1.0 0.0	88.5	-44.9	85.8	96.8	117	0.75	1.0 0.0
118	106	110	0.733	1.0 0.0	88.3	-46.3	85.6	97.4	118	0.733	1.0 0.0
119	107	112	0.716	1.0 0.0	88.1	-47.8	85.4	97.9	119	0.717	1.0 0.0
120	108	113	0.7	1.0 0.0	87.9	-49.2	85.2	98.4	120	0.7	1.0 0.0
120	109	114	0.683	1.0 0.0	87.6	-50.7	84.9	98.9	120	0.683	1.0 0.0
121	110	115	0.666	1.0 0.0	87.4	-52.1	84.7	99.4	121	0.667	1.0 0.0
122	111	116	0.65	1.0 0.0	87.2	-53.6	84.4	100.0	122	0.65	1.0 0.0
123	112	117	0.633	1.0 0.0	87.0	-55.0	84.1	100.5	123	0.633	1.0 0.0
123	113	119	0.616	1.0 0.0	86.8	-56.4	83.8	101.0	123	0.617	1.0 0.0
124	114	120	0.6	1.0 0.0	86.7	-57.6	83.7	101.6	124	0.6	1.0 0.0
125	115	121	0.583	1.0 0.0	86.5	-58.9	83.5	102.2	125	0.583	1.0 0.0
125	116	122	0.566	1.0 0.0	86.3	-60.1	83.3	102.8	125	0.567	1.0 0.0
126	117	123	0.55	1.0 0.0	86.2	-61.4	83.1	103.3	126	0.55	1.0 0.0
127	118	124	0.533	1.0 0.0	86.0	-62.7	82.9	103.9	127	0.533	1.0 0.0
127	119	126	0.516	1.0 0.0	85.8	-63.9	82.6	104.5	127	0.517	1.0 0.0
128	120	127	0.5	1.0 0.0	85.7	-65.2	82.4	105.1	128	0.5	1.0 0.0

5-113630-L0 QN920-73 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

TUB-prøveplansje QN92; farbetoneplan: $H^*_e = G50B_e$
48-trinns fargetonesirkel; $rgb-LabCh^*$ tabeller

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

output: sRGB standard device; no separation, D65, side 7/29

Data til maksimalfargen M i fargemetrisk system sRGB standard device; no separation, 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 $RYGBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; seks fargetonevinkler til elementærfargene $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

5-113730-L0	QN920-73	LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0
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output: sRGB standard device; no separation, D65, side 8/29

TUB-prøveplansje QN92; farbetoneplan: $H^*_e = G50B_e$
48-trinns fargetonesirkel; *rgb-LabCh** tabeller

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

TUV registrering: 20130201-QN92/QN92L0FP.PDF .PS
anvendelse for måling av display output, ingen separasjon

TUB-material: code=rha4ta

se liggende filer: <http://130.149.60.45/~farbmetrik/QN92/QN92.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

Data til maksimalfargen M i fargemetrisk system sRGB standard device; no separation, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; seks fargetonevinkler til apparatfargene $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; seks fargetonevinkler til elementærfargene $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd}361M$					$LAB^*_{dsx}361Mi$ (x=LabCh)					$rgb^*_{ds}361Mi$					$LAB^*_{dsx}361Mi$ (x=LabCh)					$rgb^*_{dd}361Mi$					$rgb^*_{de}361Mi$					$LAB^*_{dex}361Mi$ (x=LabCh)					$rgb^*_{dd}361Mi$					$rgb^*_{dd}rgb^*_{ds}rgb^*_{de}$				
139	165	175	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139	0.0	1.0	0.742	85.3	-62.5	16.8	64.8	165	0.0	1.0	0.25	0.0	1.0	0.847	85.9	-56.4	4.0	56.7	175	0.0	1.0	0.25																	
139	166	176	0.0	1.0	0.266	83.8	-80.2	67.6	104.9	139	0.0	1.0	0.753	85.4	-61.8	15.4	63.8	166	0.0	1.0	0.267	0.0	1.0	0.856	85.9	-55.9	3.1	56.0	176	0.0	1.0	0.267																	
140	167	177	0.0	1.0	0.283	83.8	-79.9	66.1	103.7	140	0.0	1.0	0.763	85.4	-61.4	14.2	63.1	167	0.0	1.0	0.283	0.0	1.0	0.864	86.0	-55.2	2.2	55.4	177	0.0	1.0	0.283																	
140	168	178	0.0	1.0	0.3	83.8	-79.6	64.6	102.5	140	0.0	1.0	0.772	85.5	-60.9	13.0	62.4	168	0.0	1.0	0.3	0.0	1.0	0.873	86.0	-54.6	1.3	54.7	178	0.0	1.0	0.3																	
141	169	179	0.0	1.0	0.316	83.9	-79.2	63.1	101.3	141	0.0	1.0	0.782	85.5	-60.4	11.8	61.7	169	0.0	1.0	0.317	0.0	1.0	0.88	86.1	-54.2	0.4	54.3	179	0.0	1.0	0.317																	
141	170	180	0.0	1.0	0.333	83.9	-78.8	61.7	100.1	141	0.0	1.0	0.791	85.6	-59.9	10.6	60.9	170	0.0	1.0	0.333	0.0	1.0	0.887	86.1	-53.9	-0.3	54.0	180	0.0	1.0	0.333																	
142	171	181	0.0	1.0	0.35	83.9	-78.4	60.2	98.9	142	0.0	1.0	0.801	85.6	-59.4	9.4	60.2	171	0.0	1.0	0.35	0.0	1.0	0.893	86.2	-53.5	-1.2	53.6	181	0.0	1.0	0.35																	
142	172	182	0.0	1.0	0.366	84.0	-78.0	58.8	97.7	142	0.0	1.0	0.81	85.7	-58.8	8.3	59.5	172	0.0	1.0	0.367	0.0	1.0	0.9	86.2	-53.2	-2.0	53.3	182	0.0	1.0	0.367																	
143	173	183	0.0	1.0	0.383	84.0	-77.6	57.2	96.4	143	0.0	1.0	0.82	85.7	-58.2	7.2	58.8	173	0.0	1.0	0.383	0.0	1.0	0.906	86.3	-52.8	-2.9	53.0	183	0.0	1.0	0.383																	
144	174	184	0.0	1.0	0.4	84.0	-77.1	55.4	94.9	144	0.0	1.0	0.829	85.8	-57.6	6.1	58.1	174	0.0	1.0	0.4	0.0	1.0	0.913	86.3	-52.4	-3.7	52.6	184	0.0	1.0	0.4																	
145	175	185	0.0	1.0	0.416	84.1	-76.6	53.6	93.5	145	0.0	1.0	0.839	85.8	-57.0	5.0	57.3	175	0.0	1.0	0.417	0.0	1.0	0.919	86.3	-52.0	-4.5	52.3	185	0.0	1.0	0.417																	
145	176	185	0.0	1.0	0.433	84.1	-76.1	51.8	92.1	145	0.0	1.0	0.848	85.9	-56.4	4.0	56.6	176	0.0	1.0	0.433	0.0	1.0	0.926	86.4	-51.6	-5.3	52.0	185	0.0	1.0	0.433																	
146	177	186	0.0	1.0	0.45	84.2	-75.6	50.0	90.6	146	0.0	1.0	0.857	86.0	-55.7	2.9	55.9	177	0.0	1.0	0.45	0.0	1.0	0.932	86.4	-51.2	-6.1	51.6	186	0.0	1.0	0.45																	
147	178	187	0.0	1.0	0.466	84.2	-75.0	48.3	89.2	147	0.0	1.0	0.867	86.0	-55.1	1.9	55.2	178	0.0	1.0	0.467	0.0	1.0	0.939	86.5	-50.7	-6.8	51.3	187	0.0	1.0	0.467																	
147	179	188	0.0	1.0	0.483	84.3	-74.4	46.6	87.8	147	0.0	1.0	0.876	86.1	-54.4	1.0	54.5	179	0.0	1.0	0.483	0.0	1.0	0.945	86.5	-50.3	-7.6	51.0	188	0.0	1.0	0.483																	
148	180	189	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148	0.0	1.0	0.883	86.1	-54.1	0.0	54.2	180	0.0	1.0	0.5	0.0	1.0	0.952	86.6	-49.8	-8.3	50.6	189	0.0	1.0	0.5																	
149	181	190	0.0	1.0	0.516	84.4	-73.2	42.9	84.8	149	0.0	1.0	0.89	86.2	-53.7	-0.8	53.8	181	0.0	1.0	0.517	0.0	1.0	0.958	86.6	-49.3	-9.1	50.3	190	0.0	1.0	0.517																	
150	182	191	0.0	1.0	0.533	84.4	-72.6	40.9	83.3	150	0.0	1.0	0.897	86.2	-53.3	-1.8	53.4	182	0.0	1.0	0.533	0.0	1.0	0.965	86.6	-48.9	-9.8	50.0	191	0.0	1.0	0.533																	
151	183	192	0.0	1.0	0.55	84.5	-71.9	39.0	81.8	151	0.0	1.0	0.905	86.2	-52.9	-2.7	53.1	183	0.0	1.0	0.55	0.0	1.0	0.971	86.7	-48.4	-10.5	49.6	192	0.0	1.0	0.55																	
152	184	193	0.0	1.0	0.566	84.5	-71.2	37.0	80.3	152	0.0	1.0	0.912	86.3	-52.5	-3.6	52.7	184	0.0	1.0	0.567	0.0	1.0	0.978	86.7	-47.9	-11.2	49.3	193	0.0	1.0	0.567																	
153	185	194	0.0	1.0	0.583	84.6	-70.5	35.2	78.8	153	0.0	1.0	0.919	86.3	-52.0	-4.5	52.3	185	0.0	1.0	0.583	0.0	1.0	0.984	86.8	-47.4	-11.9	48.9	194	0.0	1.0	0.583																	
154	186	195	0.0	1.0	0.6	84.6	-69.7	33.3	77.3	154	0.0	1.0	0.926	86.4	-51.6	-5.3	52.0	186	0.0	1.0	0.6	0.0	1.0	0.991	86.8	-46.8	-12.5	48.6	195	0.0	1.0	0.6																	
155	187	195	0.0	1.0	0.616	84.7	-68.9	31.5	75.8	155	0.0	1.0	0.933	86.4	-51.1	-6.2	51.6	187	0.0	1.0	0.617	0.0	1.0	0.997	86.9	-46.3	-13.2	48.3	195	0.0	1.0	0.617																	
156	188	196	0.0	1.0	0.633	84.8	-68.1	29.5	74.3	156	0.0	1.0	0.94	86.5	-50.6	-7.0	51.2	188	0.0	1.0	0.633	0.0	1.0	0.997	1.0	86.7	-45.8	-13.9	48.0	196	0.0	1.0	0.633																
157	189	197	0.0	1.0	0.65	84.8	-67.4	27.4	72.8	157	0.0	1.0	0.947	86.5	-50.1	-7.9	50.8	189	0.0	1.0	0.65	0.0	1.0	0.992	1.0	86.3	-45.4	-14.5	47.8	197	0.0	1.0	0.65																
159	190	198	0.0	1.0	0.666	84.9	-66.7	25.4	71.3	159	0.0	1.0	0.955	86.6	-49.6	-8.7	50.5	190	0.0	1.0	0.667	0.0	1.0	0.987	1.0	86.0	-44.9	-15.2	47.5	198	0.0	1.0	0.667																
160	191	199	0.0	1.0	0.683	85.0	-65.8	23.4	69.9	160	0.0	1.0	0.962	86.6	-49.1	-9.5	50.1	191	0.0	1.0	0.683	0.0	1.0	0.983	1.0	85.6	-44.4	-15.8	47.3	199	0.0	1.0	0.683																
161	192	200	0.0	1.0	0.7	85.1	-65.0	21.4	68.4	161	0.0	1.0	0.969	86.7	-48.6	-10.2	49.7	192	0.0	1.0	0.7	0.0	1.0	0.978	1.0	85.3	-44.0	-16.4	47.1	200	0.0	1.0	0.7																
163	193	201	0.0	1.0	0.716	85.2	-64.0	19.5	67.0	163	0.0	1.0	0.976	86.7	-48.0	-11.0	49.4	193	0.0	1.0	0.717	0.0	1.0	0.973	1.0	85.0	-43.5	-17.0	46.8	201	0.0	1.0	0.717																
164	194	202	0.0	1.0	0.733	85.2	-63.1	17.6	65.5	164	0.0	1.0	0.983	86.8	-47.5	-11.8	49.0	194	0.0	1.0	0.733	0.0	1.0	0.968	1.0	84.6	-43.0	-17.6	46.6	202	0.0	1.0	0.733																
165	195	203	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165	0.0	1.0	0.99	86.8	-46.9	-12.5	48.6	195	0.0	1.0	0.75	0.0	1.0	0.963	1.0	84.3	-42.5	-18.2	46.4	203	0.0	1.0	0.75																
167	196	204	0.0	1.0	0.766	85.4	-61.2	13.7	62.8	167	0.0	1.0	0.997	86.9	-46.3	-13.2	48.3	196	0.0	1.0	0.767	0.0	1.0	0.958	1.0	83.9	-42.0	-18.8	46.1	204	0.0	1.0	0.767																
169	197	205	0.0	1.0	0.783	85.5	-60.4	11.5	61.5	169	0.0	0.997	1.0	86.6	-45.8	-13.9	48.0	197	0.0	1.0	0.783	0.0	1.0	0.953	1.0	83.6	-41.5	-19.4	45.9	205	0.0	1.0	0.783																
170	198	206	0.0	1.0	0.8	85.6	-59.5	9.5	60.2	170	0.0	0.991	1.0	86.3	-45.3	-14.6	47.7	198	0.0	1.0	0.8	0.0	1.0	0.949	1.0	83.2	-40.9	-19.9	45.7	206	0.0	1.0	0.8																
172	199	206	0.0	1.0	0.816	85.7	-58.5	7.5	59.0	172	0.0	0.986	1.0	85.9	-44.8	-15.4	47.5	199	0.0	1.0	0.817	0.0	1.0	0.944	1.0	82.9	-40.4	-20.5	45.4	206	0.0	1.0	0.817																
174	200	207	0.0	1.0	0.833	85.8	-57.4	5.5	57.7	174	0.0	0.981	1.0	85.5	-44.3	-16.0	47.2	200	0.0	1.0	0.833	0.0	1.0	0.939	1.0	82.5	-39.9	-21.0	45.2	207	0.0	1.0	0.833																
176	201	208	0.0	1.0	0.85	85.9	-56.3	3.7	56.4	176	0.0	0.975	1.0	85.1	-43.7	-16.7	47.0	201	0.0	1.0	0.85	0.0	1.0	0.934	1.0	82.2	-39.3	-21.5	45.0	208	0.0	1.0	0.85																
177	202	209	0.0	1.0	0.866	86.0	-55.1	1.9	55.2	177	0.0	0.97	1.0	84.7	-43.2	-17.4	46.7	202	0.0	1.0	0.867	0.0	1.0	0.929	1.0	81.8	-38.8	-22.1	44.7	209	0.0	1.0	0.867																
180	203	210	0.0	1.0	0.883	86.1	-54.1	0.0	54.1	180	0.0	0.965	1.0	84.4	-42.7	-18.0	46.4	203</																															

5-113830-L0	QN920-73	LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0
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output: sRGB standard device; no separation, D65, side 9/29

TUB-prøveplansje QN92; farbetoneplan: H^{*}_e=G50B_e
48-trinns fargetonesirkel; *rgb-LabCh**tabeller

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

Data til maksimalfargen M in fargemetrisk system sRGB standard device; no separation, 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: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; seks fargetonevinkler til elementærfargene RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

h _{ab,d}			h _{ab,s}	rgb* _{dd361M}			LAB* _{dsx361Mi} (x=LabCh)			rgb* _{ds361Mi}			LAB* _{dsx361Mi} (x=LabCh)			rgb* _{dd361Mi}			rgb* _{de361Mi}			LAB* _{dex361Mi} (x=LabCh)			rgb* _{dd361Mi}			rgb* _{dd361Mi}			rgb* _{ds}	rgb* _{de}	rgb* _d					
196	210	216	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196	C _d	0.0	0.927	1.0	81.7	-38.6	-22.2	44.7	210	C _s	0.0	1.0	1.0	0.0	0.89	1.0	79.1	-34.2	-25.7	42.9	216	C _e	0.0	1.0	1.0			
199	211	217	0.0	0.983	1.0	85.6	-44.6	-15.8	47.3	199		0.0	0.922	1.0	81.3	-38.0	-22.8	44.4	211		0.0	0.983	1.0	0.0	0.885	1.0	78.7	-33.6	-26.1	42.7	217		0.0	0.983	1.0			
202	212	218	0.0	0.966	1.0	84.5	-42.9	-17.9	46.5	202		0.0	0.917	1.0	81.0	-37.3	-23.3	44.2	212		0.0	0.967	1.0	0.0	0.881	1.0	78.4	-33.0	-26.5	42.4	218		0.0	0.967	1.0			
205	213	219	0.0	0.95	1.0	83.3	-41.1	-19.8	45.7	205		0.0	0.911	1.0	80.6	-36.7	-23.8	43.9	213		0.0	0.95	1.0	0.0	0.876	1.0	78.0	-32.3	-26.9	42.2	219		0.0	0.95	1.0			
208	214	220	0.0	0.933	1.0	82.1	-39.3	-21.7	44.9	208		0.0	0.906	1.0	80.2	-36.1	-24.3	43.6	214		0.0	0.933	1.0	0.0	0.871	1.0	77.7	-31.9	-27.4	42.2	220		0.0	0.933	1.0			
212	215	221	0.0	0.916	1.0	80.9	-37.4	-23.4	44.1	212		0.0	0.901	1.0	79.8	-35.4	-24.8	43.4	215		0.0	0.917	1.0	0.0	0.867	1.0	77.4	-31.5	-27.9	42.3	221		0.0	0.917	1.0			
215	216	222	0.0	0.9	1.0	79.7	-35.4	-24.9	43.3	215		0.0	0.895	1.0	79.5	-34.8	-25.3	43.1	216		0.0	0.9	1.0	0.0	0.863	1.0	77.2	-31.1	-28.5	42.3	222		0.0	0.9	1.0			
218	217	223	0.0	0.883	1.0	78.5	-33.4	-26.3	42.5	218		0.0	0.89	1.0	79.1	-34.1	-25.7	42.9	217		0.0	0.883	1.0	0.0	0.859	1.0	76.9	-30.7	-29.0	42.4	223		0.0	0.883	1.0			
221	218	224	0.0	0.866	1.0	77.4	-31.5	-28.1	42.2	221		0.0	0.885	1.0	78.7	-33.5	-26.1	42.6	218		0.0	0.867	1.0	0.0	0.855	1.0	76.6	-30.3	-29.6	42.5	224		0.0	0.867	1.0			
225	219	225	0.0	0.85	1.0	76.2	-29.9	-30.2	42.5	225		0.0	0.879	1.0	78.3	-32.8	-26.6	42.4	219		0.0	0.85	1.0	0.0	0.851	1.0	76.3	-29.9	-30.1	42.6	225		0.0	0.85	1.0			
228	220	226	0.0	0.833	1.0	75.0	-28.1	-32.3	42.8	228		0.0	0.874	1.0	77.9	-32.2	-27.0	42.2	220		0.0	0.833	1.0	0.0	0.846	1.0	76.0	-29.4	-30.6	42.6	226		0.0	0.833	1.0			
232	221	227	0.0	0.816	1.0	73.8	-26.1	-34.2	43.1	232		0.0	0.87	1.0	77.6	-31.8	-27.6	42.2	221		0.0	0.817	1.0	0.0	0.842	1.0	75.7	-29.0	-31.1	42.7	227		0.0	0.817	1.0			
236	222	227	0.0	0.8	1.0	72.6	-24.0	-36.0	43.3	236		0.0	0.865	1.0	77.3	-31.3	-28.2	42.3	222		0.0	0.8	1.0	0.0	0.838	1.0	75.4	-28.5	-31.6	42.8	227		0.0	0.8	1.0			
239	223	228	0.0	0.783	1.0	71.4	-21.8	-37.7	43.6	239		0.0	0.861	1.0	77.0	-30.9	-28.8	42.4	223		0.0	0.783	1.0	0.0	0.834	1.0	75.1	-28.1	-32.1	42.8	228		0.0	0.783	1.0			
243	224	229	0.0	0.766	1.0	70.2	-19.5	-39.3	43.9	243		0.0	0.856	1.0	76.7	-30.4	-29.4	42.5	224		0.0	0.767	1.0	0.0	0.83	1.0	74.8	-27.6	-32.6	42.9	229		0.0	0.767	1.0			
247	225	230	0.0	0.75	1.0	69.1	-17.0	-40.7	44.1	247		0.0	0.851	1.0	76.3	-30.0	-30.0	42.5	225		0.0	0.75	1.0	0.0	0.826	1.0	74.5	-27.1	-33.1	43.0	230		0.0	0.75	1.0			
250	226	231	0.0	0.733	1.0	67.9	-15.3	-42.9	45.5	250		0.0	0.847	1.0	76.0	-29.5	-30.6	42.6	226		0.0	0.733	1.0	0.0	0.821	1.0	74.2	-26.6	-33.6	43.0	231		0.0	0.733	1.0			
253	227	232	0.0	0.716	1.0	66.7	-13.5	-44.9	46.9	253		0.0	0.842	1.0	75.7	-29.0	-31.1	42.7	227		0.0	0.717	1.0	0.0	0.817	1.0	73.9	-26.1	-34.1	43.1	232		0.0	0.717	1.0			
256	228	233	0.0	0.7	1.0	65.5	-11.4	-46.9	48.3	256		0.0	0.838	1.0	75.4	-28.5	-31.7	42.8	228		0.0	0.7	1.0	0.0	0.813	1.0	73.6	-25.6	-34.6	43.2	233		0.0	0.7	1.0			
259	229	234	0.0	0.683	1.0	64.4	-9.2	-48.8	49.7	259		0.0	0.833	1.0	75.0	-28.0	-32.2	42.8	229		0.0	0.683	1.0	0.0	0.809	1.0	73.3	-25.1	-35.0	43.2	234		0.0	0.683	1.0			
262	230	235	0.0	0.666	1.0	63.2	-6.8	-50.6	51.1	262		0.0	0.829	1.0	74.7	-27.5	-32.8	42.9	230		0.0	0.667	1.0	0.0	0.805	1.0	73.0	-24.6	-35.5	43.3	235		0.0	0.667	1.0			
265	231	236	0.0	0.65	1.0	62.0	-4.2	-52.3	52.5	265		0.0	0.824	1.0	74.4	-26.9	-33.3	43.0	231		0.0	0.65	1.0	0.0	0.801	1.0	72.7	-24.1	-35.9	43.4	236		0.0	0.65	1.0			
268	232	237	0.0	0.633	1.0	60.9	-1.5	-53.9	53.9	268		0.0	0.82	1.0	74.1	-26.4	-33.8	43.1	232		0.0	0.633	1.0	0.0	0.797	1.0	72.4	-23.5	-36.3	43.4	237		0.0	0.633	1.0			
270	233	237	0.0	0.616	1.0	59.7	0.8	-55.6	55.7	270		0.0	0.815	1.0	73.7	-25.9	-34.3	43.1	233		0.0	0.617	1.0	0.0	0.792	1.0	72.1	-23.0	-36.8	43.5	237		0.0	0.617	1.0			
272	234	238	0.0	0.6	1.0	58.6	2.9	-57.7	57.8	272		0.0	0.81	1.0	73.4	-25.3	-34.9	43.2	234		0.0	0.6	1.0	0.0	0.788	1.0	71.8	-22.4	-37.2	43.6	238		0.0	0.6	1.0			
274	235	239	0.0	0.583	1.0	57.4	5.1	-59.7	59.9	274		0.0	0.806	1.0	73.1	-24.7	-35.4	43.3	235		0.0	0.583	1.0	0.0	0.784	1.0	71.5	-21.8	-37.6	43.6	239		0.0	0.583	1.0			
276	236	240	0.0	0.566	1.0	56.3	7.4	-61.6	62.1	276		0.0	0.801	1.0	72.8	-24.1	-35.8	43.4	236		0.0	0.567	1.0	0.0	0.78	1.0	71.2	-21.3	-38.0	43.7	240		0.0	0.567	1.0			
278	237	241	0.0	0.55	1.0	55.2	10.0	-63.5	64.2	278		0.0	0.797	1.0	72.4	-23.6	-36.3	43.4	237		0.0	0.55	1.0	0.0	0.776	1.0	70.9	-20.7	-38.4	43.8	241		0.0	0.55	1.0			
280	238	242	0.0	0.533	1.0	54.0	12.6	-65.2	66.4	280		0.0	0.792	1.0	72.1	-23.0	-36.8	43.5	238		0.0	0.533	1.0	0.0	0.772	1.0	70.6	-20.1	-38.8	43.8	242		0.0	0.533	1.0			
283	239	243	0.0	0.516	1.0	52.9	15.4	-66.8	68.5	283		0.0	0.788	1.0	71.8	-22.3	-37.2	43.6	239		0.0	0.517	1.0	0.0	0.767	1.0	70.3	-19.5	-39.2	43.9	243		0.0	0.517	1.0			
285	240	244	0.0	0.5	1.0	51.7	18.3	-68.3	70.7	285		0.0	0.783	1.0	71.5	-21.7	-37.7	43.6	240		0.0	0.5	1.0	0.0	0.763	1.0	70.1	-18.9	-39.5	44.0	244		0.0	0.5	1.0			
286	241	245	0.0	0.483	1.0	50.7	20.6	-70.2	73.2	286		0.0	0.779	1.0	71.1	-21.1	-38.1	43.7	241		0.0	0.483	1.0	0.0	0.759	1.0	69.8	-18.3	-39.9	44.0	245		</					

Data til maksimalfargen M in fargemetrisk system sRGB standard device; no separation, 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} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; seks fargetonevinkler til elementærfargene RYGBM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																			
h _{ab,d} h _{ab,s} h _{ab,e}			rgb* _{dd361Mi}			LAB* _{dsx361Mi} (x=LabCh)			rgb* _{ds361Mi}			LAB* _{dsx361Mi} (x=LabCh)			rgb* _{dd361Mi}			rgb* _{de361Mi}			LAB* _{dex361Mi} (x=LabCh)			rgb* _{dd361Mi}			rgb* _{dd361Mi}			rgb* _{dd361Mi}					
301	255	258	0.0	0.25	1.0	37.1	55.9	-92.3	107.9	301	0.0	0.707	1.0	66.1	-12.3	-46.0	47.8	255	0.0	0.25	1.0	0.0	0.69	1.0	64.9	-10.1	-48.0	49.2	258	0.0	0.25	1.0			
301	256	258	0.0	0.233	1.0	36.5	57.6	-93.4	109.7	301	0.0	0.702	1.0	65.7	-11.6	-46.7	48.2	256	0.0	0.233	1.0	0.0	0.685	1.0	64.6	-9.4	-48.6	49.6	258	0.0	0.233	1.0			
302	257	259	0.0	0.216	1.0	35.9	59.4	-94.5	111.6	302	0.0	0.696	1.0	65.3	-10.9	-47.3	48.7	257	0.0	0.217	1.0	0.0	0.68	1.0	64.2	-8.7	-49.1	50.0	259	0.0	0.217	1.0			
302	258	260	0.0	0.2	1.0	35.2	61.2	-95.5	113.5	302	0.0	0.691	1.0	64.9	-10.1	-48.0	49.1	258	0.0	0.2	1.0	0.0	0.675	1.0	63.8	-8.0	-49.7	50.4	260	0.0	0.2	1.0			
303	259	261	0.0	0.183	1.0	34.6	63.0	-96.6	115.3	303	0.0	0.685	1.0	64.5	-9.4	-48.6	49.6	259	0.0	0.183	1.0	0.0	0.67	1.0	63.5	-7.2	-50.2	50.9	261	0.0	0.183	1.0			
303	260	262	0.0	0.166	1.0	34.0	64.8	-97.6	117.2	303	0.0	0.679	1.0	64.2	-8.6	-49.2	50.1	260	0.0	0.167	1.0	0.0	0.665	1.0	63.1	-6.5	-50.8	51.3	262	0.0	0.167	1.0			
304	261	263	0.0	0.15	1.0	33.4	66.7	-98.6	119.1	304	0.0	0.674	1.0	63.8	-7.8	-49.8	50.5	261	0.0	0.15	1.0	0.0	0.66	1.0	62.8	-5.7	-51.3	51.7	263	0.0	0.15	1.0			
304	262	264	0.0	0.133	1.0	32.8	68.6	-99.6	120.9	304	0.0	0.668	1.0	63.4	-7.0	-50.4	51.0	262	0.0	0.133	1.0	0.0	0.655	1.0	62.4	-5.0	-51.8	52.1	264	0.0	0.133	1.0			
304	263	265	0.0	0.116	1.0	32.3	70.0	-100.3	122.3	304	0.0	0.663	1.0	63.0	-6.2	-51.0	51.5	263	0.0	0.117	1.0	0.0	0.65	1.0	62.1	-4.2	-52.3	52.5	265	0.0	0.117	1.0			
305	264	266	0.0	0.1	1.0	32.0	70.8	-100.8	123.2	305	0.0	0.657	1.0	62.6	-5.3	-51.5	51.9	264	0.0	0.1	1.0	0.0	0.645	1.0	61.7	-3.4	-52.8	53.0	266	0.0	0.1	1.0			
305	265	267	0.0	0.083	1.0	31.7	71.7	-101.2	124.1	305	0.0	0.652	1.0	62.2	-4.5	-52.1	52.4	265	0.0	0.083	1.0	0.0	0.64	1.0	61.4	-2.5	-53.2	53.4	267	0.0	0.083	1.0			
305	266	268	0.0	0.066	1.0	31.5	72.5	-101.7	124.9	305	0.0	0.646	1.0	61.8	-3.6	-52.6	52.8	266	0.0	0.067	1.0	0.0	0.635	1.0	61.0	-1.7	-53.7	53.8	268	0.0	0.067	1.0			
305	267	269	0.0	0.049	1.0	31.2	73.4	-102.2	125.8	305	0.0	0.641	1.0	61.4	-2.7	-53.1	53.3	267	0.0	0.05	1.0	0.0	0.63	1.0	60.6	-0.8	-54.1	54.2	269	0.0	0.05	1.0			
305	268	269	0.0	0.033	1.0	30.9	74.3	-102.6	126.7	305	0.0	0.635	1.0	61.0	-1.8	-53.6	53.8	268	0.0	0.033	1.0	0.0	0.624	1.0	60.3	0.0	-54.6	54.7	269	0.0	0.033	1.0			
306	269	270	0.0	0.016	1.0	30.6	75.1	-103.1	127.6	306	0.0	0.63	1.0	60.6	-0.8	-54.1	54.2	269	0.0	0.017	1.0	0.0	0.617	1.0	59.8	0.8	-55.6	55.7	270	0.0	0.017	1.0			
306	270	271	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306	0.0	0.624	1.0	60.2	0.0	-54.7	54.8	270	0.0	0.0	1.0	0.0	0.609	1.0	59.3	1.7	-56.5	56.6	271	0.0	0.0	1.0			
306	271	272	0.016	0.0	1.0	30.4	76.0	-103.4	128.4	306	0.0	0.615	1.0	59.7	1.0	-55.7	55.9	271	0.017	0.0	1.0	0.0	0.602	1.0	58.7	2.7	-57.5	57.6	272	0.017	0.0	1.0			
306	272	273	0.033	0.0	1.0	30.5	76.1	-103.3	128.3	306	0.0	0.607	1.0	59.1	2.0	-56.8	56.9	272	0.033	0.0	1.0	0.0	0.594	1.0	58.2	3.7	-58.4	58.6	273	0.033	0.0	1.0			
306	273	274	0.05	0.0	1.0	30.6	76.1	-103.1	128.2	306	0.0	0.599	1.0	58.5	3.0	-57.8	58.0	273	0.05	0.0	1.0	0.0	0.586	1.0	57.7	4.8	-59.4	59.7	274	0.05	0.0	1.0			
306	274	275	0.066	0.0	1.0	30.7	76.1	-103.0	128.1	306	0.0	0.591	1.0	58.0	4.1	-58.8	59.0	274	0.067	0.0	1.0	0.0	0.578	1.0	57.1	5.8	-60.3	60.7	275	0.067	0.0	1.0			
306	275	276	0.083	0.0	1.0	30.8	76.2	-102.8	128.0	306	0.0	0.583	1.0	57.4	5.2	-59.8	60.1	275	0.083	0.0	1.0	0.0	0.57	1.0	56.6	7.0	-61.2	61.7	276	0.083	0.0	1.0			
306	276	277	0.1	0.0	1.0	30.9	76.2	-102.7	127.9	306	0.0	0.574	1.0	56.9	6.4	-60.7	61.2	276	0.1	0.0	1.0	0.0	0.563	1.0	56.1	8.1	-62.0	62.7	277	0.1	0.0	1.0			
306	277	278	0.116	0.0	1.0	30.9	76.2	-102.5	127.8	306	0.0	0.566	1.0	56.3	7.6	-61.7	62.2	277	0.117	0.0	1.0	0.0	0.555	1.0	55.5	9.3	-62.9	63.7	278	0.117	0.0	1.0			
306	278	279	0.133	0.0	1.0	31.1	76.3	-102.3	127.6	306	0.0	0.558	1.0	55.7	8.8	-62.6	63.3	278	0.133	0.0	1.0	0.0	0.547	1.0	55.0	10.5	-63.7	64.7	279	0.133	0.0	1.0			
306	279	280	0.15	0.0	1.0	31.3	76.3	-101.9	127.4	306	0.0	0.55	1.0	55.2	10.1	-63.5	64.3	279	0.15	0.0	1.0	0.0	0.539	1.0	54.5	11.7	-64.5	65.7	280	0.15	0.0	1.0			
306	280	281	0.166	0.0	1.0	31.5	76.4	-101.6	127.1	306	0.0	0.541	1.0	54.6	11.4	-64.3	65.4	280	0.167	0.0	1.0	0.0	0.531	1.0	53.9	13.0	-65.3	66.7	281	0.167	0.0	1.0			
307	281	282	0.183	0.0	1.0	31.7	76.5	-101.2	126.9	307	0.0	0.533	1.0	54.1	12.7	-65.1	66.5	281	0.183	0.0	1.0	0.0	0.524	1.0	53.4	14.3	-66.1	67.7	282	0.183	0.0	1.0			
307	282	283	0.2	0.0	1.0	31.9	76.6	-100.9	126.7	307	0.0	0.525	1.0	53.5	14.0	-66.0	67.5	282	0.2	0.0	1.0	0.0	0.516	1.0	52.9	15.6	-66.8	68.7	283	0.2	0.0	1.0			
307	283	284	0.216	0.0	1.0	32.1	76.6	-100.5	126.4	307	0.0	0.517	1.0	52.9	15.4	-66.7	68.6	283	0.217	0.0	1.0	0.0	0.508	1.0	52.3	16.9	-67.5	69.7	284	0.217	0.0	1.0			
307	284	285	0.233	0.0	1.0	32.3	76.7	-100.1	126.2	307	0.0	0.508	1.0	52.4	16.9	-67.5	69.7	284	0.233	0.0	1.0	0.0	0.5	1.0	51.8	18.3	-68.2	70.7	285	0.233	0.0	1.0			
307	285	285	0.25	0.0	1.0	32.6	76.8	-99.8	125.9	307	0.0	0.5	1.0	51.8	18.3	-68.2	70.7	285	0.25	0.0	1.0	0.0	0.488	1.0	51.0	19.9	-69.6	72.5	285	0.25	0.0	1.0			
307	286	286	0.266	0.0	1.0	32.9	77.0	-99.2	125.6	307	0.0	0.488	1.0	51.0	20.0	-69.7	72.6	286	0.267	0.0	1.0	0.0	0.476	1.0	50.3	21.6	-71.0	74.3	286	0.267	0.0	1.0			
308	287	287	0.283	0.0	1.0	33.2	77.1	-98.6	125.2	308	0.0	0.475	1.0	50.2	21.8	-71.																			

Data til maksimalfargen M i fargemetrisk system sRGB standard device; no separation, 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 $RYGBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; seks fargetonevinkler til elementærfargene $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$r_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}		$LAB^*_{dxd361Mi}$ (x=LabCh)					$rgb^*_{ds361Mi}$		$LAB^*_{dsx361Mi}$ (x=LabCh)					$rgb^*_{dd361Mi}$		$rgb^*_{de361Mi}$		$LAB^*_{dex361Mi}$ (x=LabCh)					$rgb^*_{dd361Mi}$		rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}					
311	300	300	0.5	0.0	1.0	38.5	79.8	-89.7	120.0	311	0.0	0.274	1.0	38.4	52.2	-90.4	104.5	300	0.5	0.0	1.0	0.0	0.27	1.0	38.2	52.8	-90.6	105.0	300	0.5	0.0	1.0			
312	301	301	0.516	0.0	1.0	39.1	80.2	-88.7	119.6	312	0.0	0.254	1.0	37.4	55.3	-91.9	107.4	301	0.517	0.0	1.0	0.0	0.251	1.0	37.2	55.7	-92.1	107.7	301	0.517	0.0	1.0			
312	302	302	0.533	0.0	1.0	39.6	80.6	-87.8	119.2	312	0.0	0.222	1.0	36.1	58.8	-94.1	111.0	302	0.533	0.0	1.0	0.0	0.22	1.0	36.0	59.1	-94.2	111.3	302	0.533	0.0	1.0			
312	303	303	0.555	0.0	1.0	40.2	80.9	-86.9	118.8	312	0.0	0.188	1.0	34.8	62.6	-96.3	114.9	303	0.555	0.0	1.0	0.0	0.187	1.0	34.8	62.6	-96.3	115.0	303	0.555	0.0	1.0			
313	304	303	0.566	0.0	1.0	40.7	81.3	-86.0	118.3	313	0.0	0.153	1.0	33.5	66.4	-98.4	118.8	304	0.567	0.0	1.0	0.0	0.154	1.0	33.6	66.3	-98.3	118.6	303	0.567	0.0	1.0			
313	305	304	0.583	0.0	1.0	41.3	81.6	-85.1	117.9	313	0.0	0.109	1.0	32.2	70.4	-100.4	122.7	305	0.583	0.0	1.0	0.0	0.117	1.0	32.4	70.0	-100.2	122.3	304	0.583	0.0	1.0			
314	306	305	0.6	0.0	1.0	41.8	82.0	-84.1	117.5	314	0.0	0.024	1.0	30.8	74.8	-102.8	127.2	306	0.6	0.0	1.0	0.0	0.036	1.0	31.0	74.2	-102.5	126.6	305	0.6	0.0	1.0			
314	307	306	0.616	0.0	1.0	42.4	82.3	-83.2	117.0	314	0.172	0.0	1.0	31.6	76.5	-101.4	127.1	307	0.617	0.0	1.0	0.146	0.0	1.0	31.3	76.4	-102.0	127.5	306	0.617	0.0	1.0			
315	308	307	0.633	0.0	1.0	43.0	82.7	-82.2	116.6	315	0.282	0.0	1.0	33.2	77.2	-98.6	125.3	308	0.633	0.0	1.0	0.263	0.0	1.0	32.9	77.0	-99.3	125.7	307	0.633	0.0	1.0			
315	309	308	0.65	0.0	1.0	43.6	83.2	-81.2	116.3	315	0.357	0.0	1.0	34.8	77.8	-96.0	123.7	309	0.65	0.0	1.0	0.335	0.0	1.0	34.3	77.6	-96.8	124.2	308	0.65	0.0	1.0			
316	310	309	0.666	0.0	1.0	44.2	83.7	-80.2	115.9	316	0.414	0.0	1.0	36.2	78.6	-93.6	122.3	310	0.667	0.0	1.0	0.396	0.0	1.0	35.8	78.3	-94.4	122.8	309	0.667	0.0	1.0			
316	311	310	0.683	0.0	1.0	44.8	84.1	-79.2	115.5	316	0.465	0.0	1.0	37.6	79.4	-91.2	121.0	311	0.683	0.0	1.0	0.445	0.0	1.0	37.1	79.1	-92.2	121.5	310	0.683	0.0	1.0			
317	312	311	0.7	0.0	1.0	45.4	84.6	-78.1	115.2	317	0.513	0.0	1.0	39.0	80.1	-88.9	119.8	312	0.7	0.0	1.0	0.493	0.0	1.0	38.4	79.8	-89.9	120.3	311	0.7	0.0	1.0			
317	313	312	0.716	0.0	1.0	46.0	85.0	-77.1	114.8	317	0.551	0.0	1.0	40.3	81.0	-86.8	118.8	313	0.717	0.0	1.0	0.532	0.0	1.0	39.6	80.6	-87.9	119.3	312	0.717	0.0	1.0			
318	314	313	0.733	0.0	1.0	46.6	85.4	-76.1	114.4	318	0.59	0.0	1.0	41.6	81.8	-84.6	117.8	314	0.733	0.0	1.0	0.569	0.0	1.0	40.8	81.4	-85.8	118.3	313	0.733	0.0	1.0			
318	315	314	0.75	0.0	1.0	47.2	85.8	-75.1	114.0	318	0.628	0.0	1.0	42.8	82.6	-82.5	116.8	315	0.75	0.0	1.0	0.605	0.0	1.0	42.1	82.1	-83.8	117.4	314	0.75	0.0	1.0			
319	316	315	0.766	0.0	1.0	47.9	86.4	-74.0	113.8	319	0.66	0.0	1.0	44.0	83.5	-80.6	116.1	316	0.767	0.0	1.0	0.639	0.0	1.0	43.2	82.9	-81.8	116.6	315	0.767	0.0	1.0			
320	317	316	0.783	0.0	1.0	48.5	87.0	-72.9	113.5	320	0.692	0.0	1.0	45.2	84.4	-78.6	115.4	317	0.783	0.0	1.0	0.669	0.0	1.0	44.3	83.8	-80.0	115.9	316	0.783	0.0	1.0			
320	318	317	0.8	0.0	1.0	49.2	87.5	-71.8	113.2	320	0.724	0.0	1.0	46.3	85.2	-76.6	114.7	318	0.8	0.0	1.0	0.699	0.0	1.0	45.4	84.6	-78.1	115.2	317	0.8	0.0	1.0			
321	319	318	0.816	0.0	1.0	49.8	88.1	-70.7	113.0	321	0.755	0.0	1.0	47.5	86.0	-74.7	114.0	319	0.817	0.0	1.0	0.729	0.0	1.0	46.5	85.4	-76.3	114.5	318	0.817	0.0	1.0			
321	320	319	0.833	0.0	1.0	50.5	88.6	-69.6	112.7	321	0.783	0.0	1.0	48.6	87.0	-72.9	113.6	320	0.833	0.0	1.0	0.758	0.0	1.0	47.6	86.2	-74.5	114.0	319	0.833	0.0	1.0			
322	321	320	0.85	0.0	1.0	51.2	89.1	-68.5	112.4	322	0.81	0.0	1.0	49.7	87.9	-71.1	113.1	321	0.85	0.0	1.0	0.785	0.0	1.0	48.6	87.1	-72.8	113.5	320	0.85	0.0	1.0			
323	322	321	0.866	0.0	1.0	51.8	89.6	-67.4	112.1	323	0.838	0.0	1.0	50.7	88.8	-69.3	112.7	322	0.867	0.0	1.0	0.811	0.0	1.0	49.7	87.9	-71.0	113.1	321	0.867	0.0	1.0			
323	323	321	0.883	0.0	1.0	52.5	90.1	-66.3	111.9	323	0.866	0.0	1.0	51.8	89.6	-67.4	112.2	323	0.883	0.0	1.0	0.837	0.0	1.0	50.7	88.8	-69.3	112.7	321	0.883	0.0	1.0			
324	324	322	0.9	0.0	1.0	53.2	90.8	-65.2	111.8	324	0.892	0.0	1.0	52.9	90.5	-65.7	111.9	324	0.9	0.0	1.0	0.864	0.0	1.0	51.7	89.5	-67.6	112.2	322	0.9	0.0	1.0			
324	325	323	0.916	0.0	1.0	53.8	91.4	-64.1	111.6	324	0.918	0.0	1.0	53.9	91.5	-64.0	111.7	325	0.917	0.0	1.0	0.889	0.0	1.0	52.8	90.4	-65.9	111.9	323	0.917	0.0	1.0			
325	326	324	0.933	0.0	1.0	54.5	92.0	-62.9	111.5	325	0.943	0.0	1.0	55.0	92.4	-62.2	111.5	326	0.933	0.0	1.0	0.913	0.0	1.0	53.7	91.3	-64.3	111.7	324	0.933	0.0	1.0			
326	327	325	0.95	0.0	1.0	55.2	92.6	-61.8	111.4	326	0.969	0.0	1.0	56.0	93.3	-60.5	111.3	327	0.95	0.0	1.0	0.937	0.0	1.0	54.7	92.2	-62.6	111.5	325	0.95	0.0	1.0			
326	328	326	0.966	0.0	1.0	55.9	93.2	-60.7	111.2	326	0.994	0.0	1.0	57.1	94.2	-58.7	111.0	328	0.967	0.0	1.0	0.961	0.0	1.0	55.7	93.1	-61.0	111.3	326	0.967	0.0	1.0			
327	329	327	0.983	0.0	1.0	56.6	93.8	-59.5	111.1	327	1.0	0.0	0.984	57.1	93.9	-56.4	109.6	329	0.983	0.0	1.0	0.985	0.0	1.0	56.7	93.9	-59.3	111.1	327	0.983	0.0	1.0			
328	330	328	1.0	0.0	1.0	57.2	94.3	-58.4	110.9	328	M_d 1.0	0.0	0.962	56.8	93.4	-53.8	107.8	330	M_s 1.0	0.0	1.0	1.0	0.0	0.992	57.2	94.2	-57.4	110.3	328	M_e 1.0	0.0	1.0			
329	331	329	1.0	0.0	0.983	57.0	93.9	-56.4	109.5	329	1.0	0.0	0.941	56.5	92.7	-51.3	106.0	331	1.0	0.0	0.983	1.0	0.0	0.972	56.9	93.6	-54.9	108.6	329	1.0	0.0	0.983			
329	332	330	1.0	0.0	0.966	56.8	93.4	-54.4	108.1	329	1.0	0.0	0.919	56.2	92.0	-48.8	104.2	332	1.0	0.0	0.967	1.0	0.0	0.951	56.7	93.0	-52.5	106.9	330	1.0	0.0	0.967			
330	333	331	1.0	0.0	0.95	56.6	92.9	-52.4	106.7	330	1.0	0.0	0.898	55.9	91.2	-46.4	102.4	333	1.0	0.0	0.95	1.0	0.0	0.931	56.4	92.4	-50.2	105.2	331	1.0	0.0	0.95			
331	334	332	1.0	0.0	0.933	56.4	92.4	-50.5	105.3	331	1.0	0.0	0.876	55.7	90.4	-44.0	100.5	334	1.0	0.0	0.933	1.0	0.0	0.911	56.1	91.7	-47.8	103.4	332	1.0	0.0	0.933			
332	335	333	1.0	0.0	0.916	56.1	91.8	-48.6	103.9	332	1.0	0.0	0.86	55.5	90.0	-41.9	99.3	335	1.0	0.0	0.917	1.0	0.0	0.89	55.8	90.9	-45.5	101.7	333	1.0	0.0	0.917			
332	336	334	1.0	0.0	0.9	55.9	91.2	-46.7	102.5	332	1.0	0.0	0.843	55.3	89.6	-39.8	98.1	336	1.0	0.0	0.9	1.0	0.0	0.871	55.6	90.2	-43.3	100.2	334	1.0	0.0	0.9			
333	337	335	1.0	0.0	0.883	55.7	90.6	-44.8	101.1	333	1.0	0.0	0.827	55.1	89.2	-37.8	96.9	337	1.0	0.0	0.883	1.0	0.0	0.856	55.4	89.9	-41.4	99.0	335	1.0	0.0	0.883			
334	338	336	1.0	0.0	0.866	55.5	90.1	-42.8	99.8	334	1.0	0.0	0.811	54.9	88.8	-35.8	95.8	338	1.0	0.0	0.867	1.0	0.0	0.84	55.2	89.6	-39.4	97.9	336	1.0	0.0	0.867			
335	339	337	1.0	0.0	0.85	55.3	89.8	-40.7	98.6	335	1.0	0.0	0.794	54.7	88.3	-33.8	94.6	339	1.0	0.0	0.85	1.0	0.0	0.825	55.1	89.2	-37.5	96.8	337						

5-1131130-L0	QN920-73	LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0
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output: sRGB standard device; no separation, D65, side 12/29

TUB-prøveplansje QN92; farbetoneplan: $H^*_e = G50B_e$
48-trinns fargetonesirkel; *rgb-LabCh** tabeller

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

TUB registrering: 20130201-QN92/QN92L0FP.PDF .PS
 anvendelse for måling av display output, ingen separasjon

TUB-material: code=rha4ta

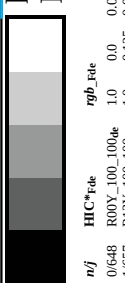
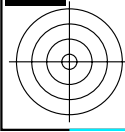
Data til maksimalfargen M in fargemetrisk system sRGB standard device; no separation, D65 for input eller output; Seks fargetonevinkler til 60 graders standardfargene RYGBM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; seks fargetonevinkler til apparatfargene RYGBM _d : h _{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; seks fargetonevinkler til elementærfargene RYGBM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																								
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{ddx361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{de361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{de361Mi}	rgb* _{dd361Mi}	rgb* _{de361Mi}	rgb* _{dd361Mi}	rgb* _{de361Mi}	rgb* _{dd361Mi}	rgb* _{de361Mi}	rgb* _{dd361Mi}	rgb* _{de361Mi}	rgb* _{dd361Mi}	rgb* _{de361Mi}	rgb* _{dd361Mi}	rgb* _{de361Mi}	
341	345	342	1.0	0.0	0.75	54.2	86.7	-28.6	91.3	341	1.0	0.0	0.707	53.8	86.0	-23.0	89.1	345	1.0	0.0	0.75			
342	346	343	1.0	0.0	0.733	54.0	86.5	-26.4	90.4	342	1.0	0.0	0.695	53.7	85.7	-21.3	88.4	346	1.0	0.0	0.733			
344	347	344	1.0	0.0	0.716	53.8	86.2	-24.2	89.5	344	1.0	0.0	0.682	53.6	85.4	-19.6	87.7	347	1.0	0.0	0.717			
345	348	345	1.0	0.0	0.7	53.7	85.8	-22.0	88.6	345	1.0	0.0	0.669	53.4	85.1	-18.0	87.0	348	1.0	0.0	0.7			
346	349	346	1.0	0.0	0.683	53.5	85.4	-19.9	87.7	346	1.0	0.0	0.656	53.3	84.7	-16.4	86.3	349	1.0	0.0	0.683			
348	350	347	1.0	0.0	0.666	53.4	85.0	-17.8	86.8	348	1.0	0.0	0.643	53.2	84.3	-14.8	85.6	350	1.0	0.0	0.667			
349	351	348	1.0	0.0	0.65	53.2	84.5	-15.7	85.9	349	1.0	0.0	0.63	53.1	83.9	-13.2	84.9	351	1.0	0.0	0.65			
350	352	349	1.0	0.0	0.633	53.0	83.9	-13.6	85.0	350	1.0	0.0	0.619	53.0	83.6	-11.7	84.4	352	1.0	0.0	0.633			
352	353	350	1.0	0.0	0.616	52.9	83.6	-11.4	84.3	352	1.0	0.0	0.608	52.9	83.5	-10.2	84.2	353	1.0	0.0	0.617			
353	354	351	1.0	0.0	0.6	52.8	83.4	-9.1	83.9	353	1.0	0.0	0.597	52.8	83.4	-8.7	83.9	354	1.0	0.0	0.6			
355	355	352	1.0	0.0	0.583	52.7	83.2	-6.9	83.5	355	1.0	0.0	0.586	52.7	83.3	-7.2	83.6	355	1.0	0.0	0.583			
356	356	353	1.0	0.0	0.566	52.5	82.9	-4.6	83.0	356	1.0	0.0	0.575	52.6	83.1	-5.7	83.3	356	1.0	0.0	0.567			
358	357	354	1.0	0.0	0.55	52.4	82.5	-2.4	82.6	358	1.0	0.0	0.564	52.6	82.9	-4.2	83.0	357	1.0	0.0	0.55			
359	358	355	1.0	0.0	0.533	52.3	82.1	-0.1	82.1	359	1.0	0.0	0.554	52.5	82.7	-2.8	82.7	358	1.0	0.0	0.533			
361	359	356	1.0	0.0	0.516	52.1	81.6	2.0	81.7	361	1.0	0.0	0.543	52.4	82.4	-1.3	82.4	359	1.0	0.0	0.517			
362	360	352	1.0	0.0	0.5	52.0	81.1	4.1	81.2	362	1.0	0.0	0.532	52.3	82.1	0.0	82.1	360	1.0	0.0	0.5			
364	361	353	1.0	0.0	0.483	51.9	81.1	6.5	81.3	364	1.0	0.0	0.521	52.2	81.8	1.4	81.8	361	1.0	0.0	0.483			
366	362	354	1.0	0.0	0.466	51.8	81.0	8.8	81.5	366	1.0	0.0	0.51	52.1	81.5	2.8	81.6	362	1.0	0.0	0.467			
367	363	355	1.0	0.0	0.45	51.7	80.8	11.1	81.6	367	1.0	0.0	0.499	52.1	81.2	4.3	81.3	363	1.0	0.0	0.45			
369	364	356	1.0	0.0	0.433	51.6	80.6	13.5	81.7	369	1.0	0.0	0.489	52.0	81.2	5.7	81.4	364	1.0	0.0	0.433			
371	365	357	1.0	0.0	0.416	51.5	80.3	15.8	81.8	371	1.0	0.0	0.479	51.9	81.1	7.1	81.4	365	1.0	0.0	0.417			
372	366	358	1.0	0.0	0.4	51.4	79.9	18.1	81.9	372	1.0	0.0	0.469	51.9	81.1	8.5	81.5	366	1.0	0.0	0.4			
374	367	359	1.0	0.0	0.383	51.4	79.5	20.4	82.1	374	1.0	0.0	0.459	51.8	81.0	9.9	81.6	367	1.0	0.0	0.383			
376	368	360	1.0	0.0	0.366	51.3	79.3	22.7	82.5	376	1.0	0.0	0.449	51.8	80.9	11.4	81.6	368	1.0	0.0	0.367			
377	369	362	1.0	0.0	0.35	51.2	79.3	25.1	83.2	377	1.0	0.0	0.439	51.7	80.7	12.8	81.7	369	1.0	0.0	0.35			
379	370	363	1.0	0.0	0.333	51.1	79.2	27.4	83.8	379	1.0	0.0	0.429	51.7	80.6	14.2	81.8	370	1.0	0.0	0.333			
380	371	364	1.0	0.0	0.316	51.1	79.1	29.7	84.5	380	1.0	0.0	0.418	51.6	80.4	15.6	81.9	371	1.0	0.0	0.317			
382	372	365	1.0	0.0	0.3	51.0	78.9	32.1	85.2	382	1.0	0.0	0.408	51.5	80.1	17.0	81.9	372	1.0	0.0	0.3			
383	373	366	1.0	0.0	0.283	51.0	78.7	34.4	85.9	383	1.0	0.0	0.398	51.5	79.9	18.4	82.0	373	1.0	0.0	0.283			
385	374	367	1.0	0.0	0.266	50.9	78.3	36.8	86.6	385	1.0	0.0	0.388	51.4	79.6	19.9	82.1	374	1.0	0.0	0.267			
386	375	368	1.0	0.0	0.25	50.8	77.9	39.2	87.2	386	1.0	0.0	0.378	51.4	79.4	21.3	82.2	375	1.0	0.0	0.25			
387	376	369	1.0	0.0	0.233	50.8	78.0	41.2	88.2	387	1.0	0.0	0.367	51.3	79.3	22.7	82.5	376	1.0	0.0	0.233			
389	377	370	1.0	0.0	0.216	50.8	78.0	43.3	89.2	389	1.0	0.0	0.356	51.3	79.3	24.3	82.9	377	1.0	0.0	0.217			
390	378	372	1.0	0.0	0.2	50.7	78.0	45.4	90.2	390	1.0	0.0	0.345	51.2	79.3	25.8	83.4	378	1.0	0.0	0.2			
391	379	373	1.0	0.0	0.183	50.7	77.9	47.5	91.2	391	1.0	0.0	0.334	51.2	79.3	27.3	83.8	379	1.0	0.0	0.183			
392	380	374	1.0	0.0	0.166	50.6	77.8	49.6	92.2	392	1.0	0.0	0.323	51.2	79.2	28.8	84.3	380	1.0	0.0	0.167			
393	381	375	1.0	0.0	0.15	50.6	77.6	51.7	93.3	393	1.0	0.0	0.312	51.1	79.1	30.4	84.7	381	1.0	0.0	0.15			
394	382	376	1.0	0.0	0.133	50.6	77.3	53.9	94.3	394	1.0	0.0	0.301	51.1	79.0	31.9	85.2	382	1.0	0.0	0.133			
395	383	377	1.0	0.0	0.116	50.5	77.2	55.6	95.1	395	1.0	0.0	0.291	51.0	78.8	33.5	85.6	383	1.0	0.0	0.117			
396	384	378	1.0	0.0	0.1	50.5	77.2	56.8	95.9	396	1.0	0.0	0.28	51.0	78.6	35.0	86.1	384	1.0	0.0	0.1			
396	385	379	1.0	0.0	0.083	50.5	77.2	58.1	96.6	396	1.0	0.0	0.269	50.9	78.4	36.6	86.5	385	1.0	0.0	0.083			
397	386	381	1.0	0.0	0.066	50.5	77.2	59.4	97.4	397	1.0	0.0	0.258	50.9	78.2	38.1	87.0	386	1.0	0.0	0.067			
398	387	382	1.0	0.0	0.049	50.5	77.1	60.6	98.1	398	1.0	0.0	0.246	50.9	78.0	39.7	87.5	387	1.0	0.0	0.05			
398	388	383	1.0	0.0	0.033	50.5	77.1	61.9	98.9	398	1.0	0.0	0.231	50.8	78.1	41.5	88.4	388	1.0	0.0	0.033			
399	389	384	1.0	0.0	0.016	50.5	77.0	63.2	99.6	399	1.0	0.0	0.217	50.8	78.1	43.3	89.3	389	1.0	0.0	0.017			
400	390	385	1.0	0.0	0.0	50.4	76.9	64.5	100.4	400	1.0	0.0	0.203	50.8	78.0	45.1	90.1	390	1.0	0.0	0.0			

5-1131230-L0 QN920-73 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nmw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

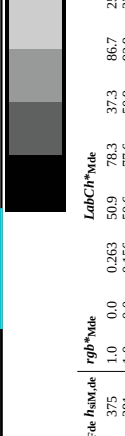
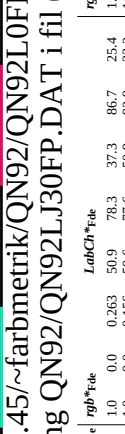
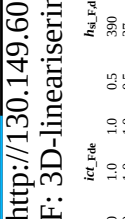
output: sRGB standard device; no separation, D65, side 13/29

TUB-prøveplansje QN92; farbetoneplan: H*e=G50B_e
48-trinns fargetonesirkel; rgb-LabCh*tabeller

input: rgb/cmyk -> rgb_{de}
output: 3D-linearisering til rgb*_{de}



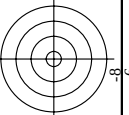
se lignende filer: <http://130.149.60.45/~farbmetrik/QN92/QN92.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>



TUB registrering: 20130201-QN92/QN92L0FP.PDF /.PS

anvendelse for måling av display output, ingen separasjon

TUB-material: code=rha4ta



TUB-material: code=rha4ta

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

TUB-prøveplansje QN92; 1

A diagram consisting of three concentric circles. A horizontal line passes through the center of the circles, extending from the left edge of the outermost circle to the right edge of the outermost circle.

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

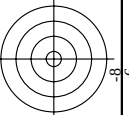
[illegible]

se lignende filer: <http://130.149.60.45/~farbmetrik/QN92/QN92.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

e

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

[illegible]

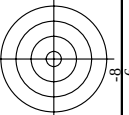


TUB-material: code=rha4ta

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

TUB-prøveplansje QN92; far

[illegible]



TUB-material: code=rha4ta

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



se lignende filer: <http://130.149.60.45/~farbmetrik/QN92/QN92.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

f	T
0	0
1	1
2	4
3	9
4	16
5	25
6	36
7	49
8	64
9	81
10	100

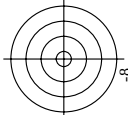
TUB-prøveplansje QN92; t

farbetoneplan: $H_e^* = G50B_e$

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

ON920-7N 2570-F

[illegible]



TUB-material: code=rha4ta

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

DN92; farbetoneplan: $H^*_e = G50B_e$

2829-F

TUB-prøveplansje QN92; f

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9-6

se lignende filer: <http://130.149.60.45/~farbmetrik/QN92/QN92.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

[illegible]

