

Input og output: Fjernsyn-Lysfarge-System sRGB (TLS00a)

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

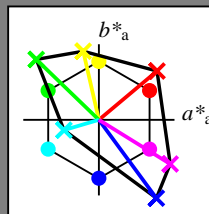
HIC^*_-

fargetonetekst for fargene på denne siden:

$H^*_- = R00Y_-, R25Y_-, \dots, B75R_-$

ORS20a; adapterte (a) CIELAB data

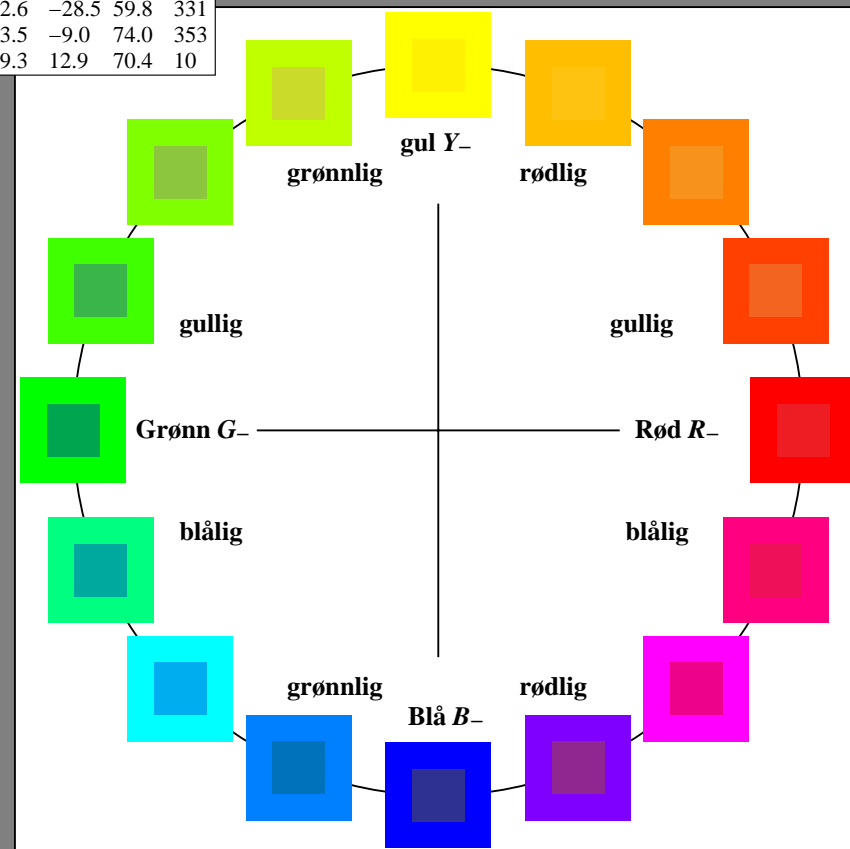
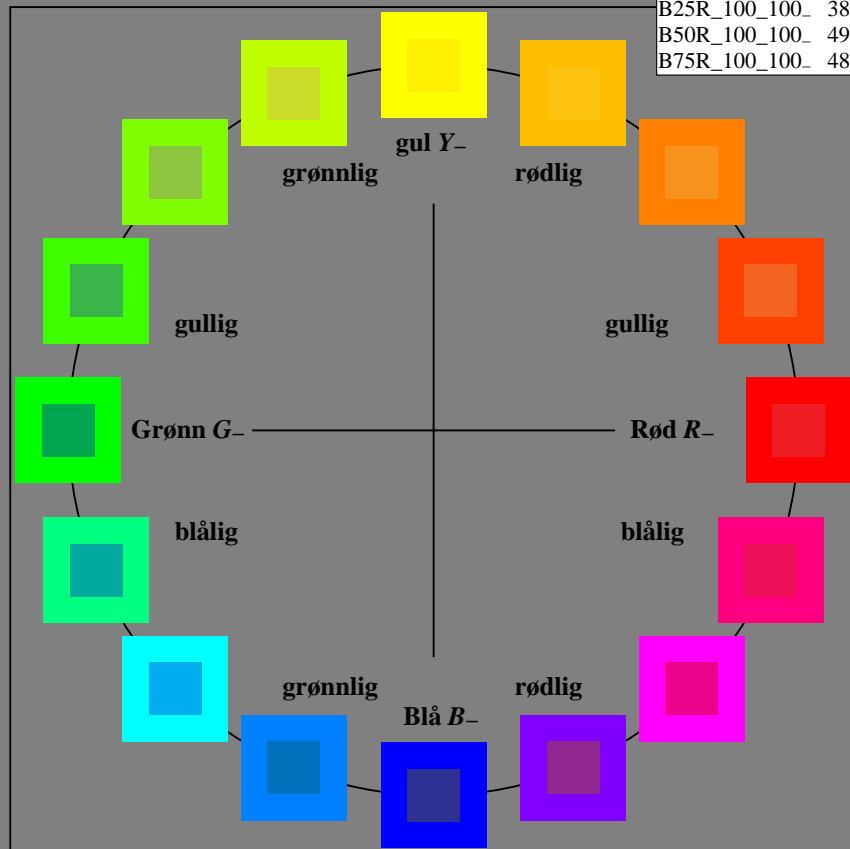
| H^*_- | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---------------|-------------------|---------|--------------|--------------|
| R00Y_100_100_ | 48.4 | 66.1 | 40.2 | 77.3 |
| R25Y_100_100_ | 56.8 | 48.0 | 50.5 | 69.6 |
| R50Y_100_100_ | 68.6 | 25.0 | 63.9 | 68.6 |
| R75Y_100_100_ | 80.6 | 4.8 | 77.2 | 77.3 |
| Y00G_100_100_ | 90.2 | -9.6 | 88.2 | 88.7 |
| Y25G_100_100_ | 83.2 | -18.4 | 79.9 | 81.9 |
| Y50G_100_100_ | 73.3 | -31.7 | 62.7 | 70.2 |
| Y75G_100_100_ | 62.0 | -49.7 | 43.2 | 65.8 |
| G00B_100_100_ | 55.8 | -65.2 | 33.8 | 73.4 |
| G25B_100_100_ | 59.3 | -50.3 | 9.0 | 51.0 |
| G50B_100_100_ | 63.0 | -30.5 | -42.0 | 51.9 |
| G75B_100_100_ | 45.7 | -5.7 | -44.6 | 44.9 |
| B00R_100_100_ | 27.5 | 25.9 | -47.3 | 53.9 |
| B25R_100_100_ | 38.3 | 52.6 | -28.5 | 59.8 |
| B50R_100_100_ | 49.5 | 73.5 | -9.0 | 74.0 |
| B75R_100_100_ | 48.9 | 69.3 | 12.9 | 70.4 |



%Omfang
 $u^*_{rel} = 158$
 %Regularitet
 $g^*_{H,rel} = 19$
 $g^*_{C,rel} = 37$

sRGB (TLS00a); adapterte (a) CIELAB data

| navn | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---------|-------------------|---------|--------------|--------------|
| R_-,Ma | 50.5 | 76.9 | 64.5 | 100.4 |
| Y_-,Ma | 92.6 | -20.7 | 90.7 | 93.0 |
| G_-,Ma | 83.6 | -82.7 | 79.9 | 115.0 |
| C_-,Ma | 86.8 | -46.1 | -13.5 | 48.1 |
| B_-,Ma | 30.3 | 76.0 | -103.6 | 128.5 |
| M_-,Ma | 57.3 | 94.3 | -58.4 | 110.9 |
| N_-,Ma | 0.0 | 0.0 | 0.0 | 0.0 |
| W_-,Ma | 95.4 | 0.0 | 0.0 | 0.0 |
| R_-,CIE | 39.9 | 58.7 | 27.9 | 65.0 |
| Y_-,CIE | 81.2 | -2.8 | 71.5 | 71.6 |
| G_-,CIE | 52.2 | -42.4 | 13.6 | 44.5 |
| B_-,CIE | 30.5 | 1.4 | -46.4 | 46.4 |



RN880-7N_RGB 5-003034-L0

TUB-prøveplansje RN88; 16-trinns fargetonesirkel, $cf=1$
 prøveplansje infølge DIN 33872

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

se liggende filer: http://130.149.60.45/~farbmetrik/RN88/RN88.HTM
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN88/RN88LONP.PDF /.PS
 anvendelse for måling av display output

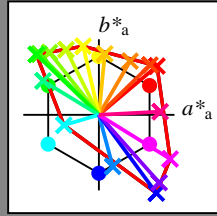
TUB-material: code=rh4ta

Input og output: Fjernsyn-Lysfarge-System sRGB (TLS00a)

Data for ethvert apparat (d) eller elementærfarge (e):
 HIC^*_d
fargetonetekst for fargene på denne siden:
 $H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

sRGB (TLS00a); adapterte (a) CIELAB data

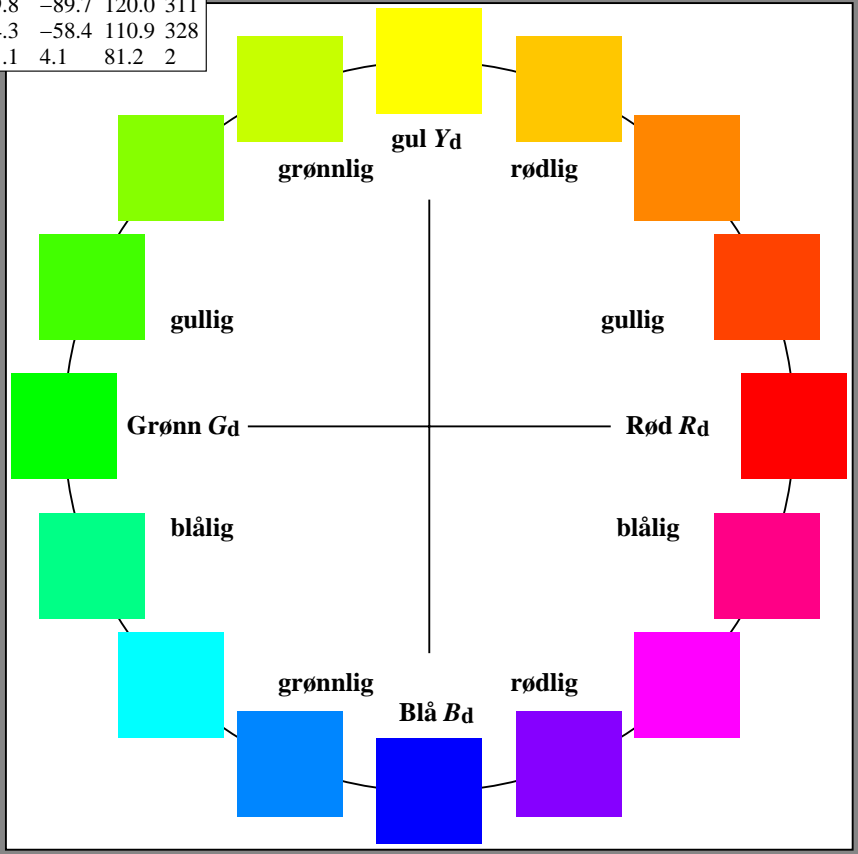
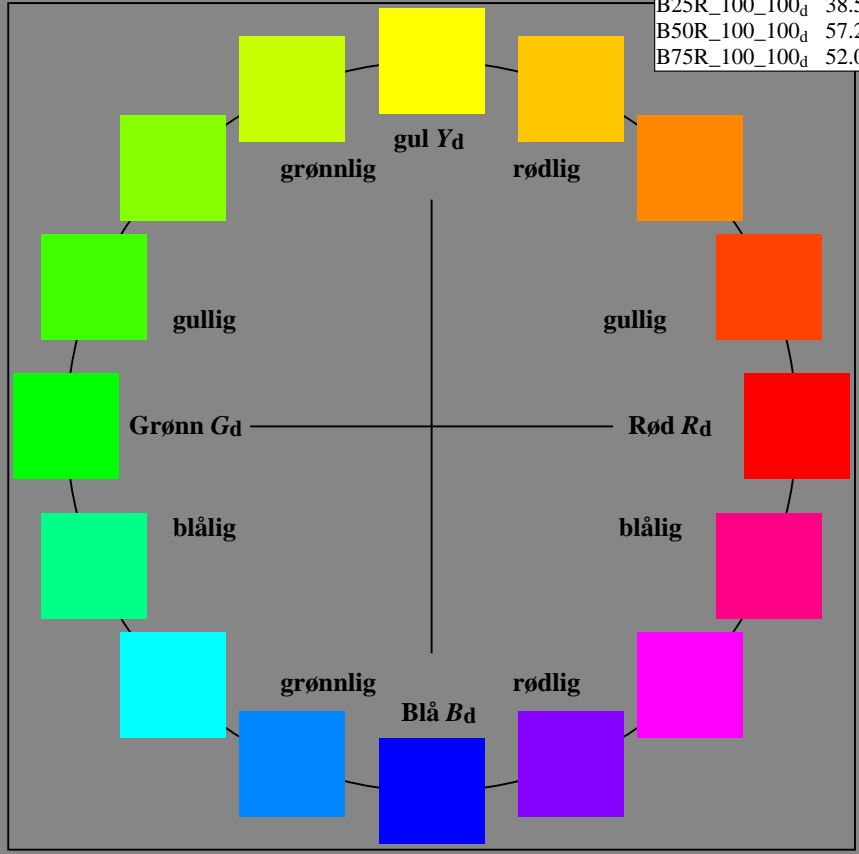
| H^*_d | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|----------------|-------------------|---------|--------------|--------------|
| R00Y_100_100_d | 50.4 | 76.9 | 64.5 | 100.4 |
| R25Y_100_100_d | 53.7 | 67.6 | 65.8 | 94.4 |
| R50Y_100_100_d | 63.6 | 41.3 | 71.0 | 82.2 |
| R75Y_100_100_d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



%Omfang
 $u^*_{rel} = 158$
%Regularitet
 $g^*_{H,rel} = 19$
 $g^*_{C,rel} = 37$

sRGB (TLS00a); adapterte (a) CIELAB data

| navn | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-------------|-------------------|---------|--------------|--------------|
| $R_{d,Ma}$ | 50.4 | 76.9 | 64.5 | 100.4 |
| $Y_{d,Ma}$ | 92.6 | -20.7 | 90.7 | 93.0 |
| $G_{d,Ma}$ | 83.6 | -82.7 | 79.8 | 115.0 |
| $C_{d,Ma}$ | 86.8 | -46.1 | -13.5 | 48.1 |
| $B_{d,Ma}$ | 30.3 | 76.0 | -103.5 | 128.5 |
| $M_{d,Ma}$ | 57.2 | 94.3 | -58.4 | 110.9 |
| $N_{d,Ma}$ | 0.0 | 0.0 | 0.0 | 0.0 |
| $W_{d,Ma}$ | 95.4 | 0.0 | 0.0 | 0.0 |
| $R_{d,CIE}$ | 39.9 | 58.7 | 27.9 | 65.0 |
| $Y_{d,CIE}$ | 81.2 | -2.8 | 71.5 | 71.6 |
| $G_{d,CIE}$ | 52.2 | -42.4 | 13.6 | 44.5 |
| $B_{d,CIE}$ | 30.5 | 1.4 | -46.4 | 46.4 |



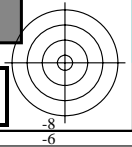
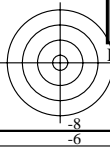
se lignende filer: <http://130.149.60.45/~farbmetrik/RN88/RN88.HTM>
teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN88/RN88LONP.PDF /.PS
anvendelse for måling av display output, ingen separasjon rgb (RGB)
TUB-material: code=rh4ta

RN880-70 5-003134-L0

TUB-prøveplansje RN88; 16-trinns fargetonesirkel, $cf=1$
prøveplansje infølge DIN 33872, 3D=0, $de=0$, rgb

input: $rgb/cmyk \rightarrow rgb_d$
output: overføring til rgb_d



Input og output: Fjernsyn-Lysfarge-System sRGB (TLS00a)

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

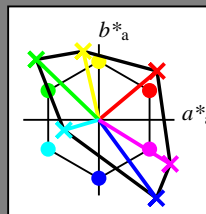
HIC^*_-

fargetonetekst for fargene på denne siden:

H^*_- = R00Y $_-$, R25Y $_-$, ..., B75R $_-$

ORS20a; adapterte (a) CIELAB data

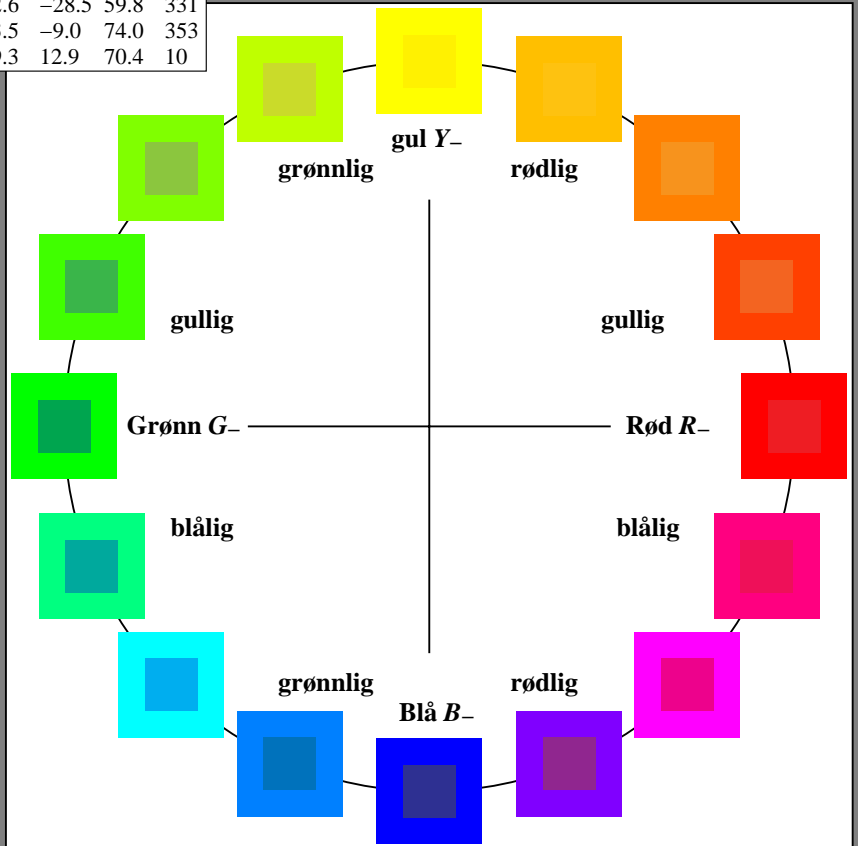
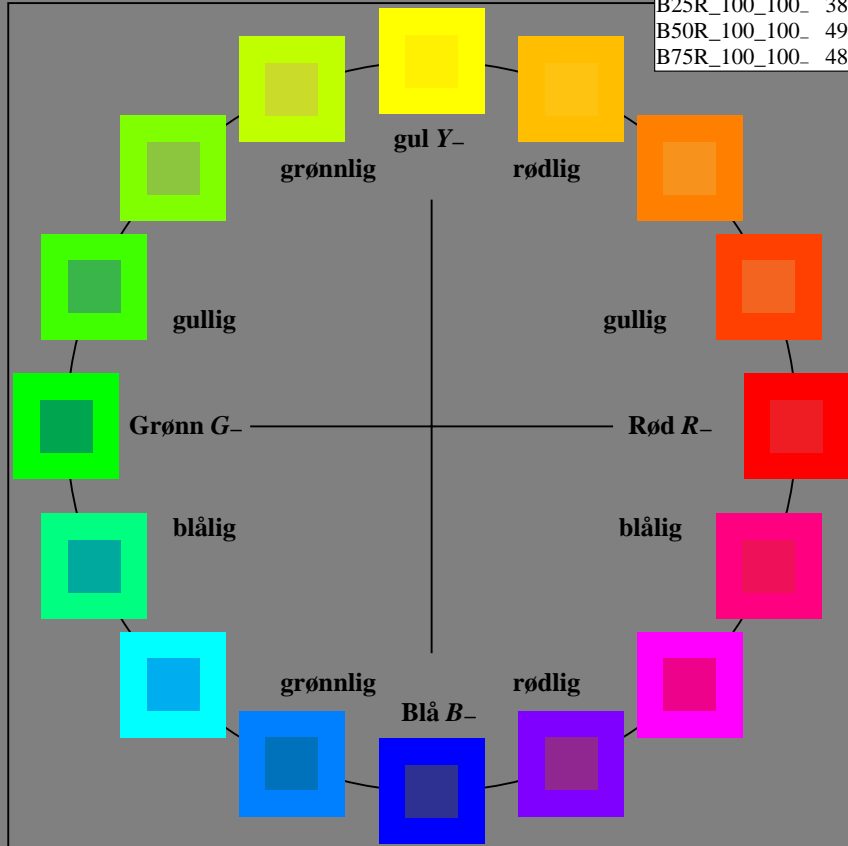
| H^*_- | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|---------------|-------------------|---------|--------------|--------------|
| R00Y_100_100_ | 48.4 | 66.1 | 40.2 | 77.3 |
| R25Y_100_100_ | 56.8 | 48.0 | 50.5 | 69.6 |
| R50Y_100_100_ | 68.6 | 25.0 | 63.9 | 68.6 |
| R75Y_100_100_ | 80.6 | 4.8 | 77.2 | 77.3 |
| Y00G_100_100_ | 90.2 | -9.6 | 88.2 | 88.7 |
| Y25G_100_100_ | 83.2 | -18.4 | 79.9 | 81.9 |
| Y50G_100_100_ | 73.3 | -31.7 | 62.7 | 70.2 |
| Y75G_100_100_ | 62.0 | -49.7 | 43.2 | 65.8 |
| G00B_100_100_ | 55.8 | -65.2 | 33.8 | 73.4 |
| G25B_100_100_ | 59.3 | -50.3 | 9.0 | 51.0 |
| G50B_100_100_ | 63.0 | -30.5 | -42.0 | 51.9 |
| G75B_100_100_ | 45.7 | -5.7 | -44.6 | 44.9 |
| B00R_100_100_ | 27.5 | 25.9 | -47.3 | 53.9 |
| B25R_100_100_ | 38.3 | 52.6 | -28.5 | 59.8 |
| B50R_100_100_ | 49.5 | 73.5 | -9.0 | 74.0 |
| B75R_100_100_ | 48.9 | 69.3 | 12.9 | 70.4 |



%Omfang
 $u^*_{rel} = 158$
 %Regularitet
 $g^*_{H,rel} = 19$
 $g^*_{C,rel} = 37$

sRGB (TLS00a); adapterte (a) CIELAB data

| navn | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ |
|-------------|-------------------|---------|--------------|--------------|
| R $_-$,Ma | 50.5 | 76.9 | 64.5 | 100.4 |
| Y $_-$,Ma | 92.6 | -20.7 | 90.7 | 93.0 |
| G $_-$,Ma | 83.6 | -82.7 | 79.9 | 115.0 |
| C $_-$,Ma | 86.8 | -46.1 | -13.5 | 48.1 |
| B $_-$,Ma | 30.3 | 76.0 | -103.6 | 128.5 |
| M $_-$,Ma | 57.3 | 94.3 | -58.4 | 110.9 |
| N $_-$,Ma | 0.0 | 0.0 | 0.0 | 0.0 |
| W $_-$,Ma | 95.4 | 0.0 | 0.0 | 0.0 |
| R $_-$,CIE | 39.9 | 58.7 | 27.9 | 65.0 |
| Y $_-$,CIE | 81.2 | -2.8 | 71.5 | 71.6 |
| G $_-$,CIE | 52.2 | -42.4 | 13.6 | 44.5 |
| B $_-$,CIE | 30.5 | 1.4 | -46.4 | 46.4 |



se liggende filer: http://130.149.60.45/~farbmetrik/RN88/RN88.HTM
 teknisk informasjon: http://www.ps.bam.de eller http://130.149.60.45/~farbmetrik

TUB registrering: 20150701-RN88/RN88LONP.PDF /.PS
 anvendelse for måling av display output

TUB-material: code=rh4ta

RN880-7N_RGB 5-013034-L0

TUB-prøveplansje RN88; 16-trinns fargetonesirkel, cf=1
 prøveplansje infølge DIN 33872

input: rgb/cmyk -> rgb/cmyk
 output: ingen endring

Input og output: Fjernsyn-Lysfarge-System sRGB (TLS00a)

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

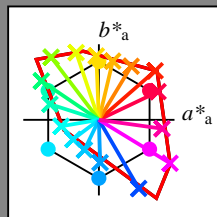
HIC^*_e

fargetonetekst for fargene på denne siden:

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

sRGB (TLS00a); adapterte (a) CIELAB data

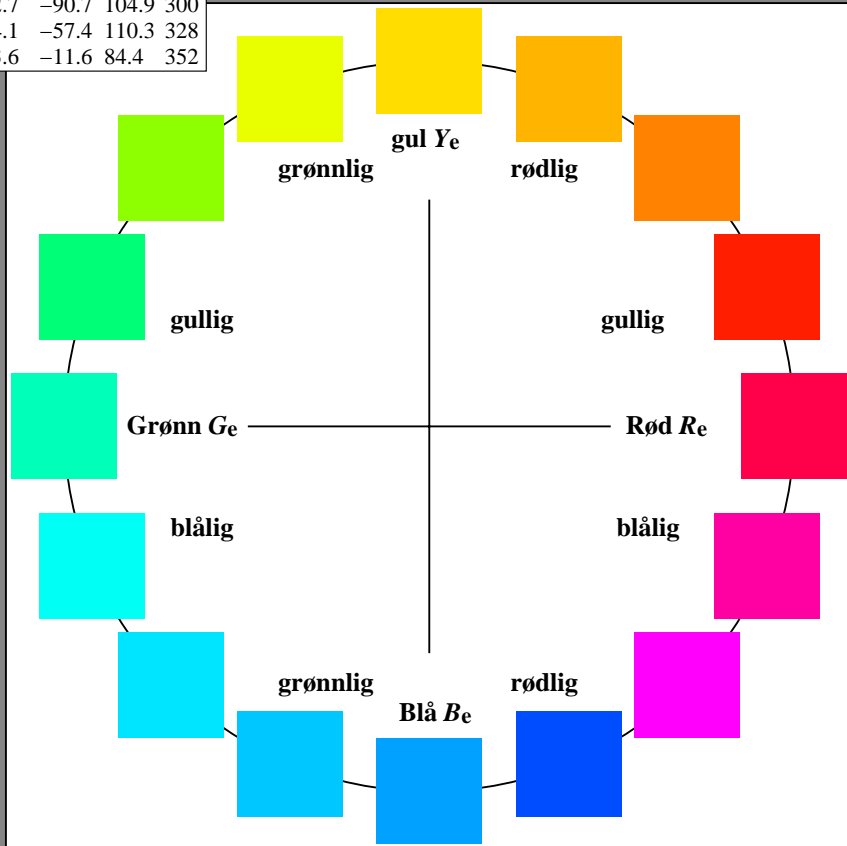
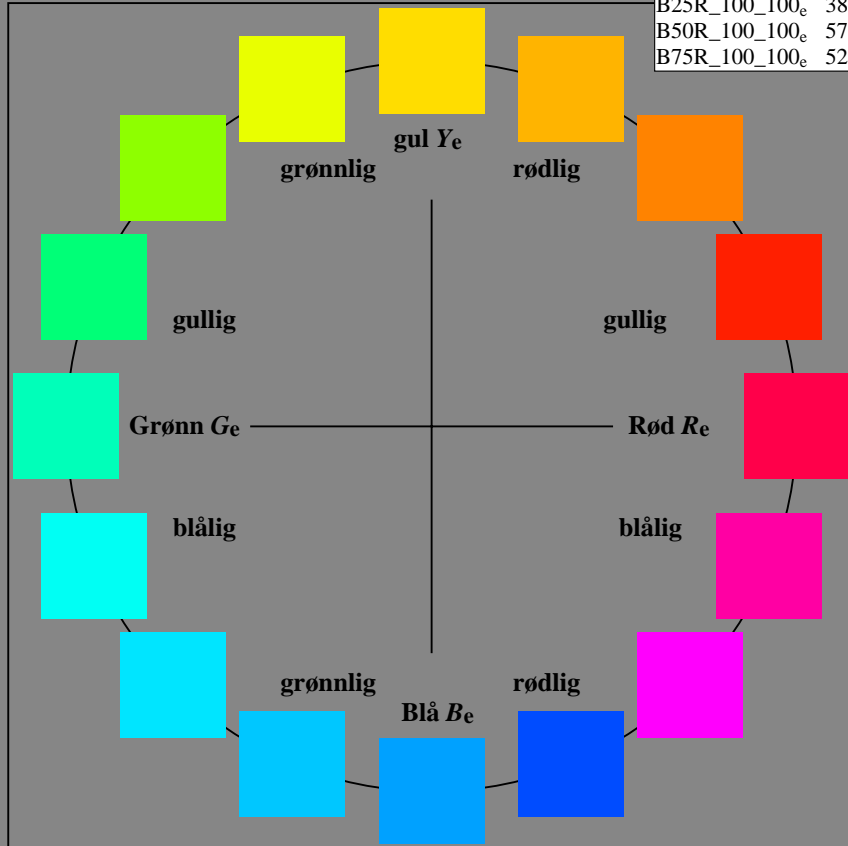
| H^*_e | $L^*=L^*_a a^*_a$ | b^*_a | $C^*_{ab,a}$ | $h^*_{ab,a}$ | |
|---------------------------|-------------------|---------|--------------|--------------|-----|
| R00Y_100_100 _e | 50.9 | 78.3 | 37.3 | 86.7 | 25 |
| R25Y_100_100 _e | 51.3 | 74.4 | 64.8 | 98.7 | 41 |
| R50Y_100_100 _e | 63.1 | 42.7 | 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 |



%Omfang
 $u^*_{rel} = 158$
 %Regularitet
 $g^*_{H,rel} = 19$
 $g^*_{C,rel} = 37$

sRGB (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 |



se lignende filer: <http://130.149.60.45/~farbmetrik/RN88/RN88.HTM>
 teknisk informasjon: <http://www.ps.bam.de> eller <http://130.149.60.45/~farbmetrik>

TUB registrering: 20150701-RN88/RN88LONP.PDF /.PS
 anvendelse for måling av display output, ingen separasjon rgb (RGB)

TUB-material: code=rh4ta

RN880-71 5-013134-L0

TUB-prøveplansje RN88; 16-trinns fargetonesirkel, $cf=1$
 prøveplansje infølge DIN 33872, 3D=0, $de=1$, rgb

input: $rgb/cmyk \rightarrow rgb_e$
 output: overføring til rgb_e

