

http://130.149.60.45/~farbmatrik/ME08/ME08L0NP.PDF /.PS; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/2

Achromatic colours, intermediate colours

five achromatic colours:

N black (French noir)
D dark grey
Z central grey
H light grey
W white

two intermediate colours:

C_e = G50B_e blue-green
M_e = B50R_e blue-red

Chromatic colours, elementary colours

"neither-nor"-colours

four elementary (e) colours:

R = R_e red
neither yellowish nor bluish
G = G_e green
neither yellowish nor bluish
B = B_e blue
neither greenish nor reddish
J = Y_e yellow (French jaune)
neither greenish nor reddish

chromatic colours, device colours

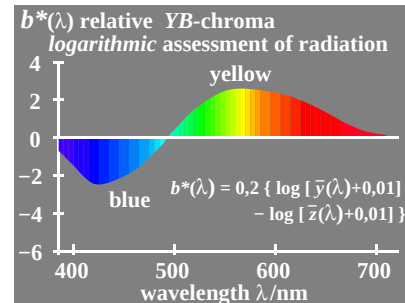
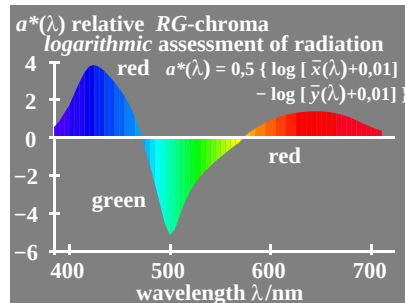
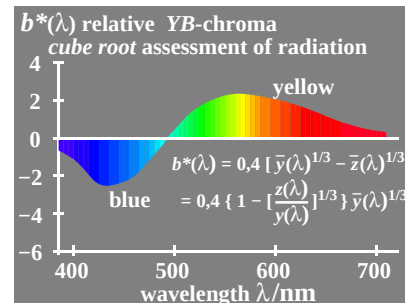
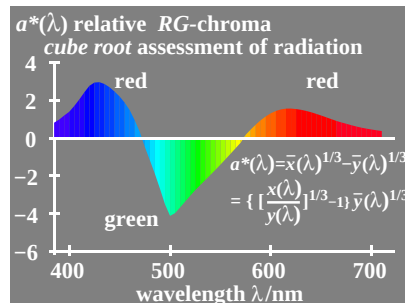
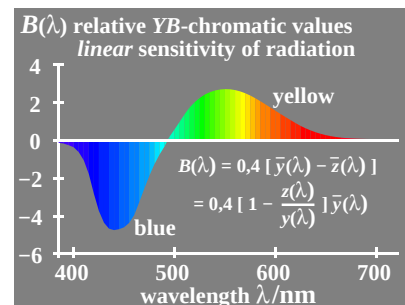
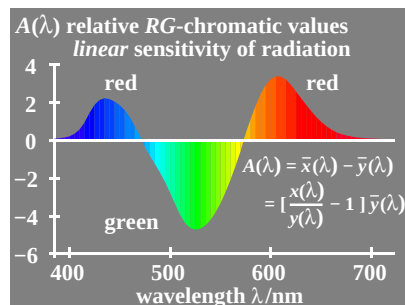
TV, print (PR), photo (PH)

six device (d) colours:

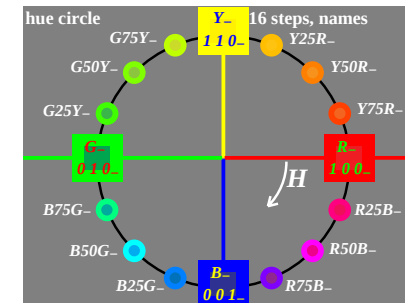
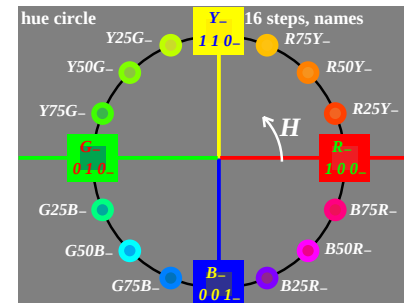
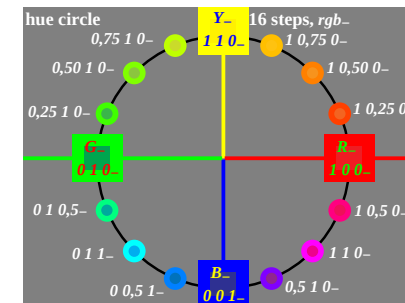
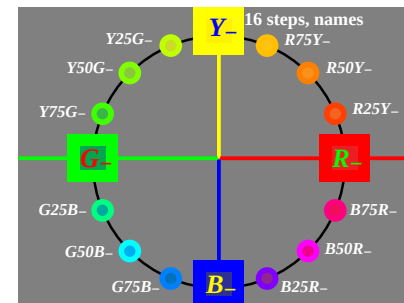
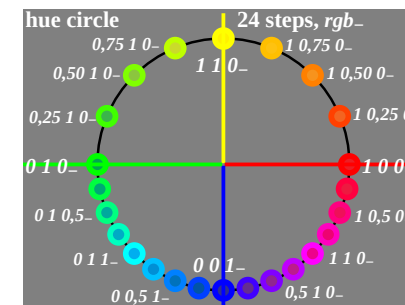
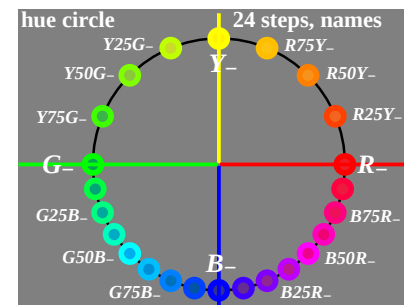
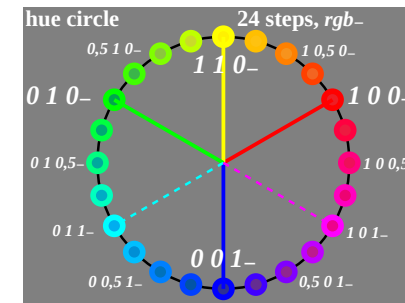
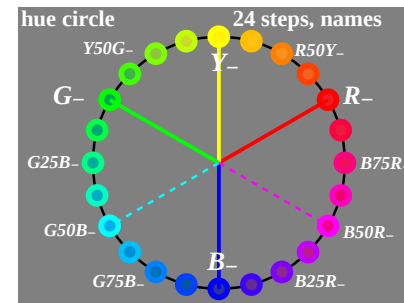
C = C_d cyan blue (cyan)
M = M_d magenta red (magenta)
Y = Y_d yellow
O = R_d orange red (red)
L = G_d leaf green (green)
V = B_d violet blue (blue)

1-003030-L0

ME080-1N



TUB-test chart ME08; Computer graphics and colorimetry
Image series ME08, 3D=0, de=0



input: rgb/cmyk -> rgb/cmyk
output: no change

**Achromatic colours,
intermediate colours****five achromatic colours:**

N black (French noir)
D dark grey
Z central grey
H light grey
W white

two intermediate colours:

C_e = G50B_e blue-green
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**Chromatic colours,
elementary colours****"neither-nor"-colours**

four elementary (e) colours:

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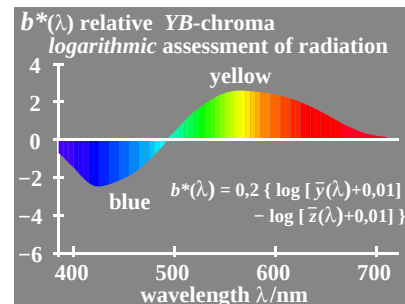
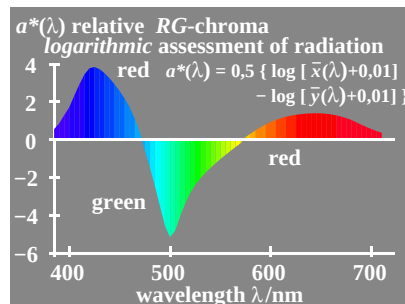
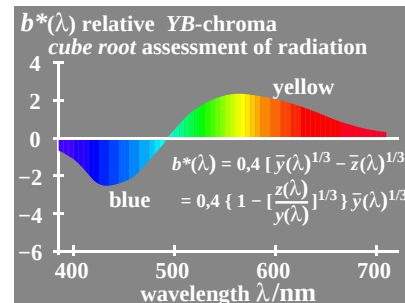
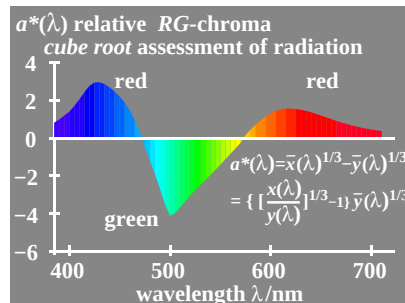
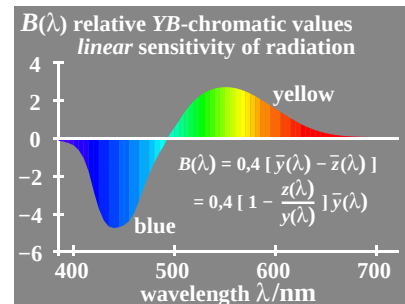
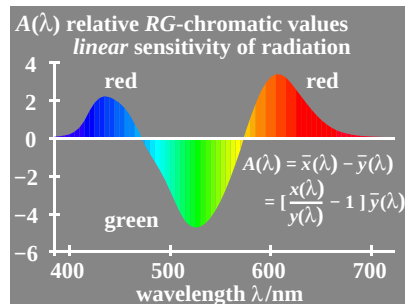
**chromatic colours,
device colours****TV, print (PR), photo (PH)**

six device (d) colours:

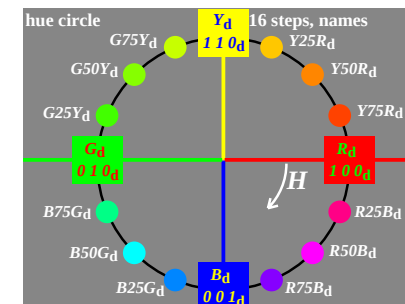
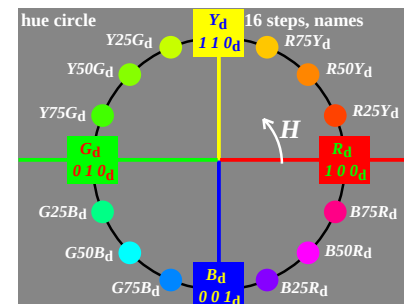
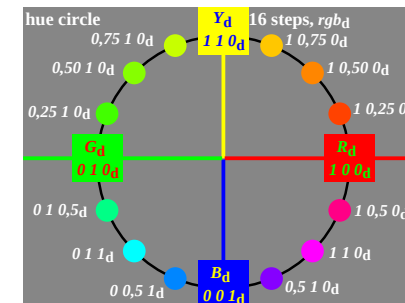
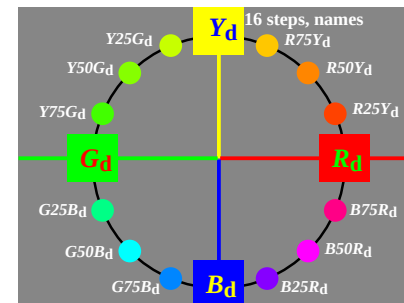
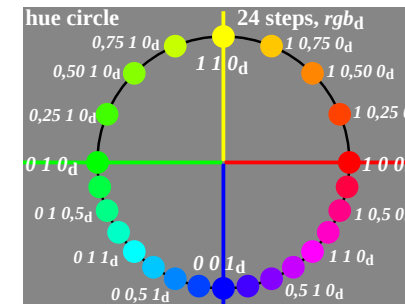
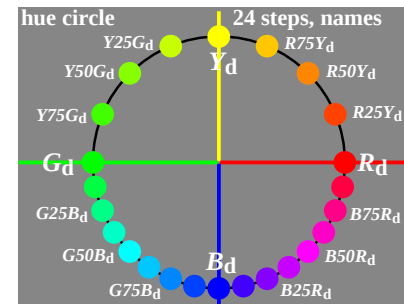
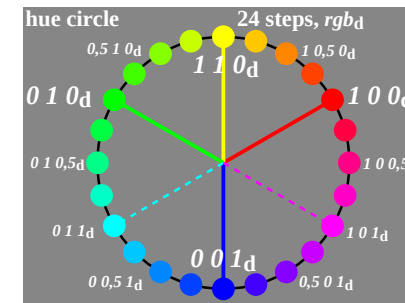
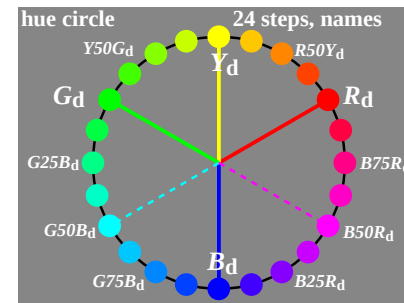
C = C_d cyan blue (cyan)
M = M_d magenta red (magenta)
Y = Y_d yellow
O = R_d orange red (red)
L = G_d leaf green (green)
V = B_d violet blue (blue)

1-003130-L0

ME080-10



TUB-test chart ME08; Computer graphics and colorimetry
Image series ME08, 3D=0, de=0, sRGB



input: rgb/cmyk -> rgb_d
output: transfer to rgb_d

http://130.149.60.45/~farbmetrik/ME08/ME08L0NP.PDF /.PS; start output
N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 1/2

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five achromatic colours:

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two intermediate colours:

C_e = G50B_e blue-green
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Chromatic colours, elementary colours

"neither-nor"-colours

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chromatic colours, device colours

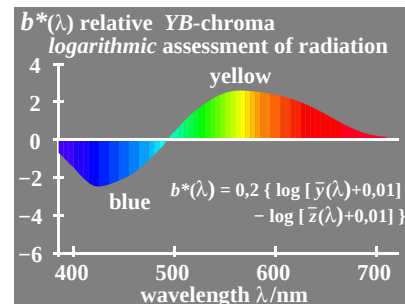
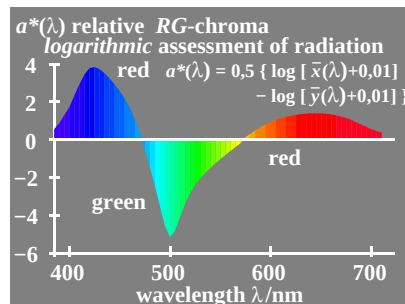
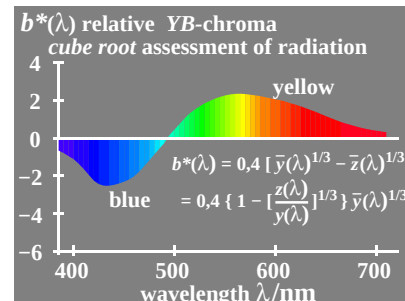
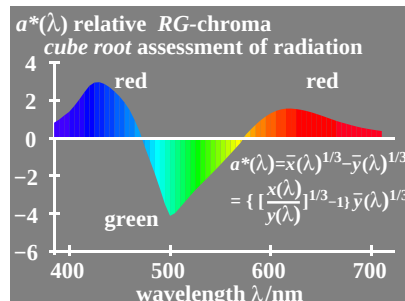
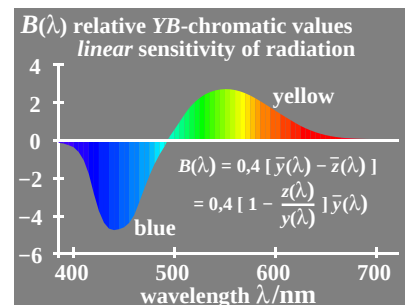
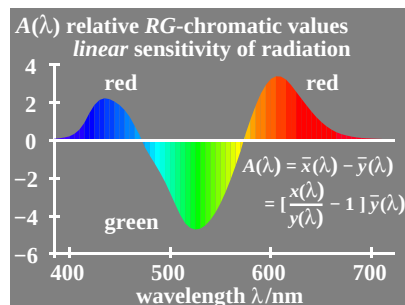
TV, print (PR), photo (PH)

six device (d) colours:

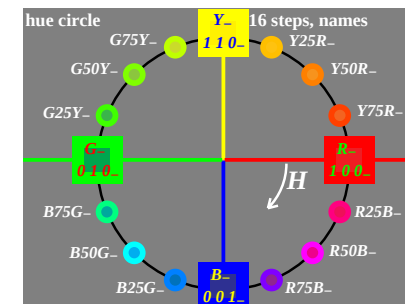
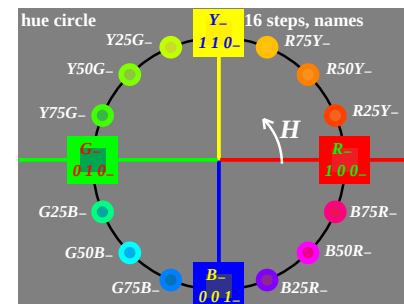
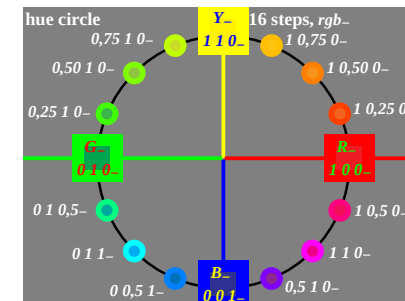
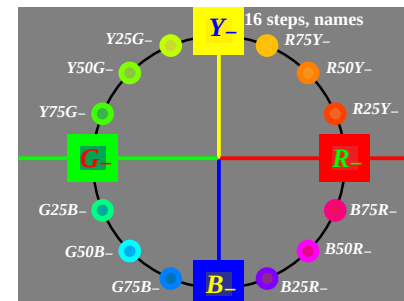
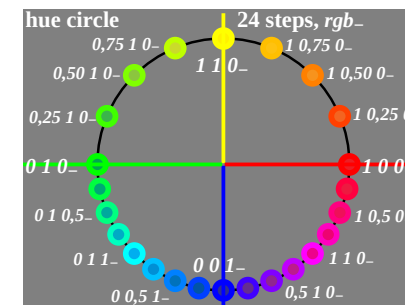
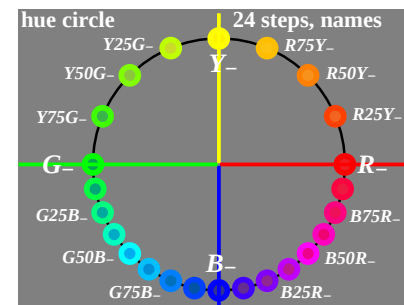
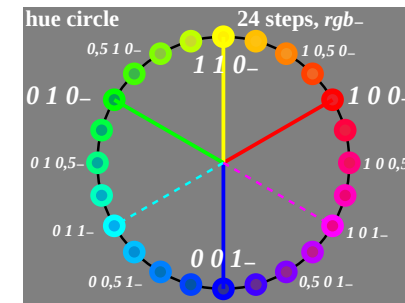
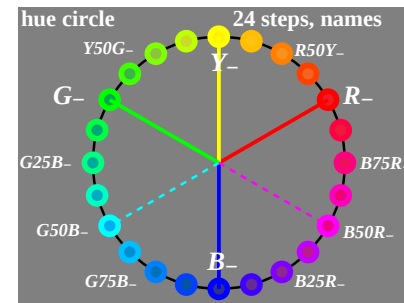
C = C_d cyan blue (cyan)
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L = G_d leaf green (green)
V = B_d violet blue (blue)

1-013030-L0

ME080-1N



TUB-test chart ME08; Computer graphics and colorimetry
Image series ME08, 3D=0, de=1



input: rgb/cmyk -> rgb/cmyk
output: no change

TUB registration: 20130201-ME08/ME08L0NP.PDF /.PS
application for measurement of display output

TUB material: code=rha4ta

N: no 3D-linearization (OL) in file (F) or PS-startup (S), page 2/2

Achromatic colours, intermediate colours

five achromatic colours:

<i>N</i>	black (French noir)
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<i>Z</i>	central grey
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<i>W</i>	white

two intermediate colours:

$C_e = G50B_e$ blue-green
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Chromatic colours, elementary colours

"neither-nor"-colours

four elementary (e) colours:

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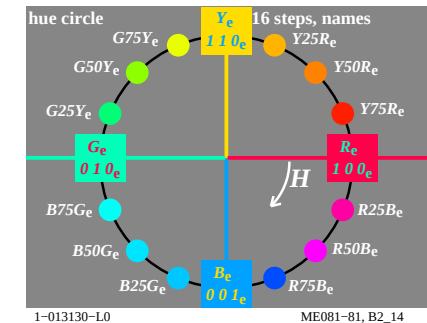
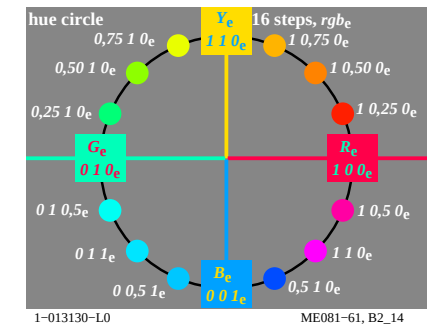
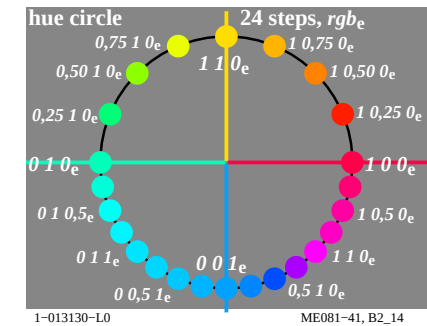
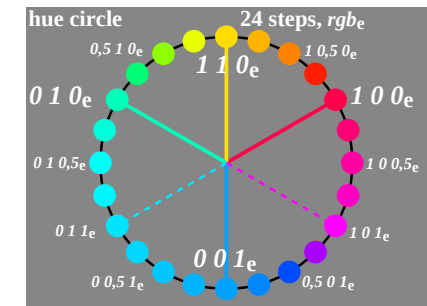
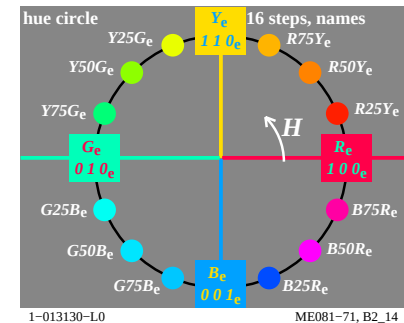
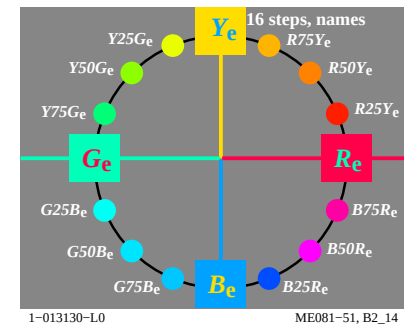
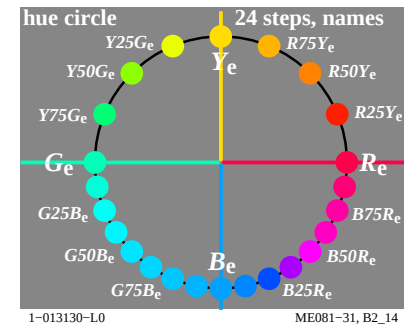
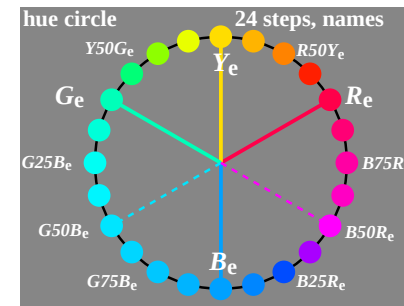
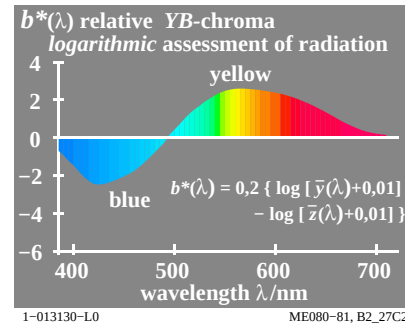
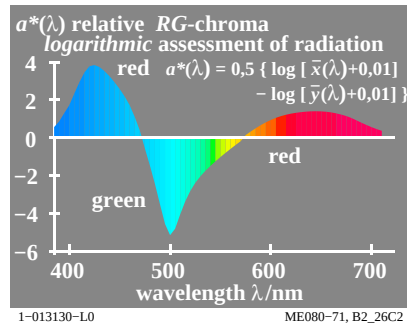
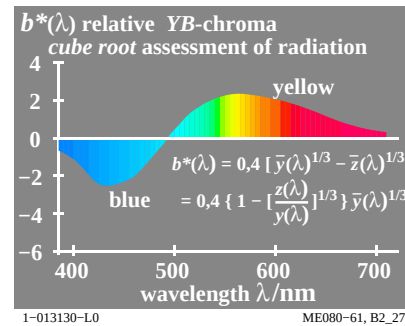
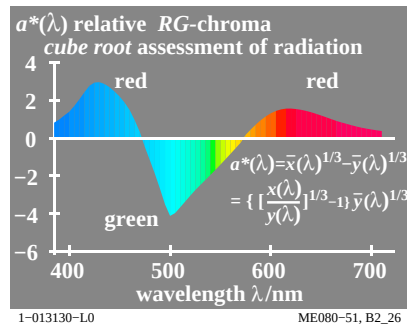
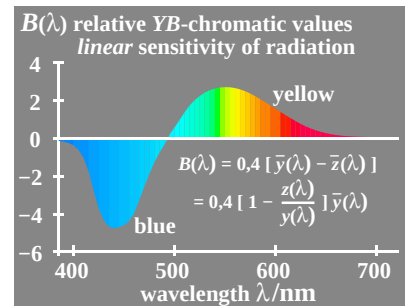
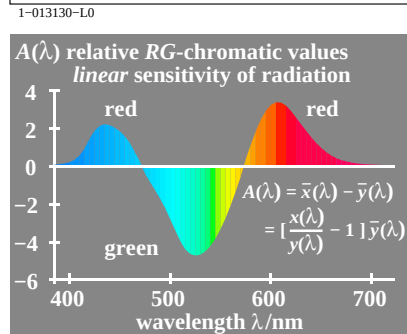
$B = B_e$ blue
neither greenish nor reddish

$J = Y_e$ yellow (French jaune)
neither greenish nor reddish

**chromatic colours,
device colours**

TV, print (PR), photo (PH)

$C = C_d$ cyan blue (cyan)
 $M = M_d$ magenta red (magenta)
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 $L = G_d$ leaf green (green)
 $V = B_d$ violet blue (blue)



TUB-test chart ME08; Computer graphics and colorimetry
Image series ME08, 3D=0, de=1, sRGB

input: $rgb/cmyk \rightarrow rgb_e$
output: transfer to rgb_e

see similar files: <http://130.149.60.45/~farbmeterik/ME08/ME08.HTM>
technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmeterik>

TUB registration: 20130201-ME08/ME08L0NP.PDF /.PS
- application for measurement of display output, no separation

TUB material: code=rha4ta