

http://farbe.li.tu-berlin.de/ME58/ME58L0FA.TXT /.PS; start output
F: 3D-linearization ME58/ME58LE30FA.DAT in file (F), 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

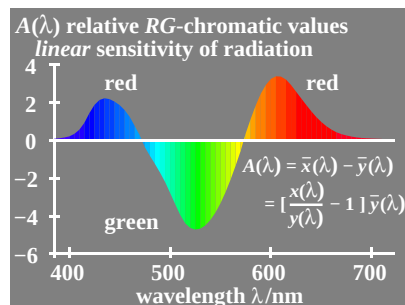
TV, print (PR), photo (PH)

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)

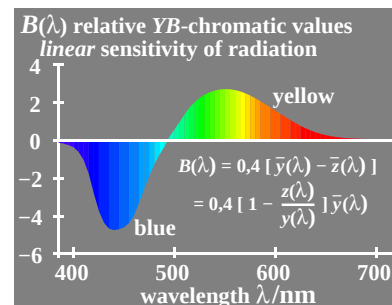
1-103000-L0

ME580-1N



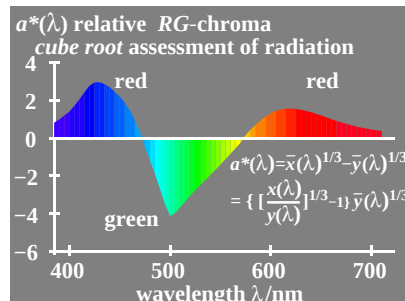
1-103000-L0

ME580-3N, B2_22



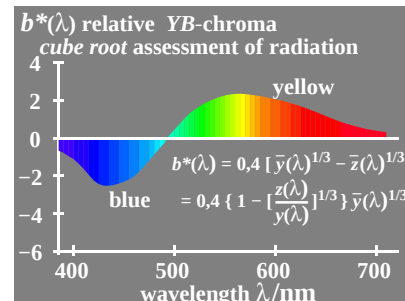
1-103000-L0

ME580-4N, B2_24



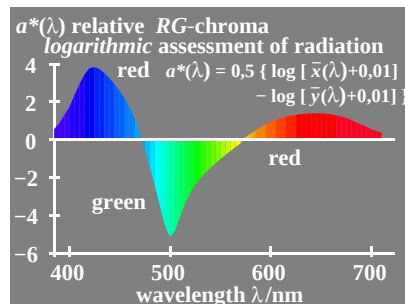
1-103000-L0

ME580-5N, B2_26



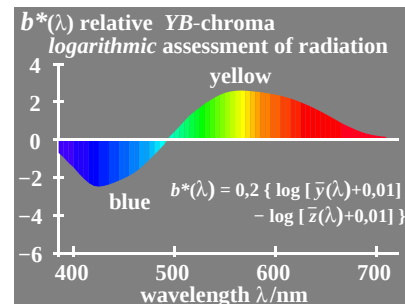
1-103000-L0

ME580-6N, B2_27



1-103000-L0

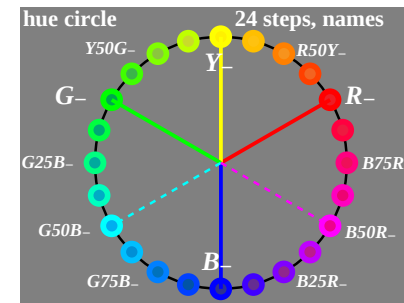
ME580-7N, B2_26C2



1-103000-L0

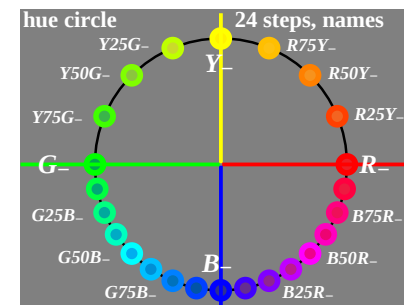
ME580-8N, B2_27C2

TUB-test chart ME58; Computer graphics and colorimetry
Image series ME58, 3D=1, de=0



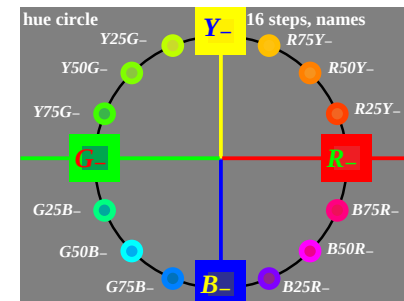
1-103000-L0

ME581-1N, B2_14



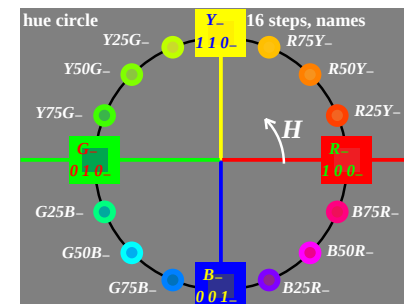
1-103000-L0

ME581-3N, B2_14



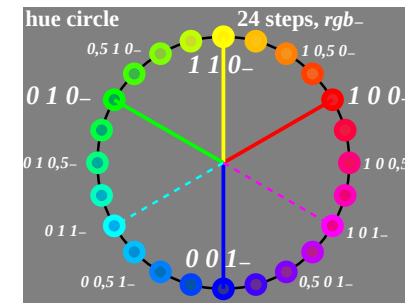
1-103000-L0

ME581-5N, B2_14



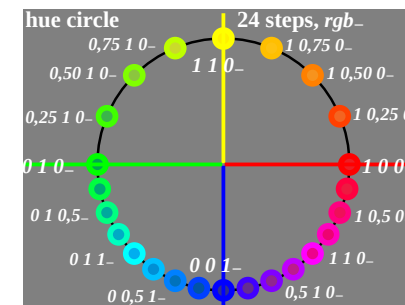
1-103000-L0

ME581-7N, B2_14



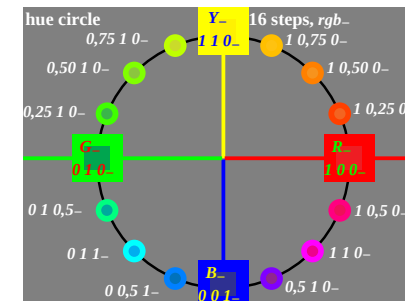
1-103000-L0

ME581-2N, B2_14



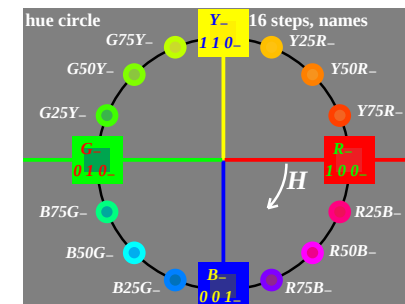
1-103000-L0

ME581-4N, B2_14



1-103000-L0

ME581-6N, B2_14



1-103000-L0

ME581-8N, B2_14

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

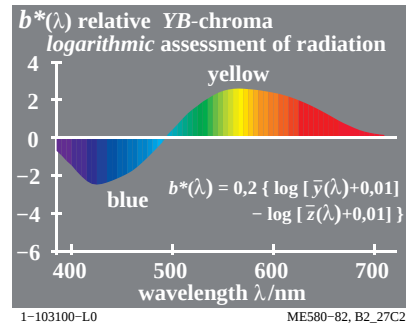
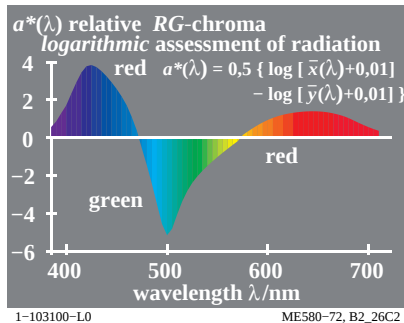
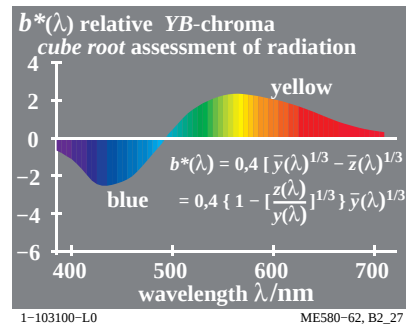
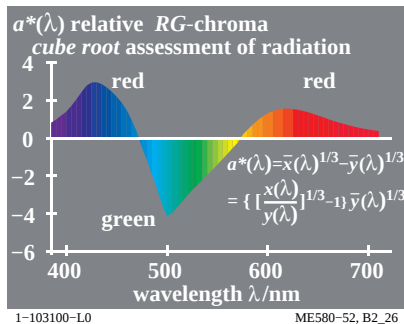
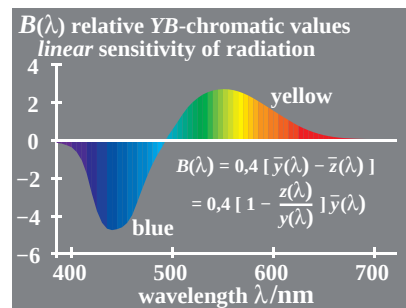
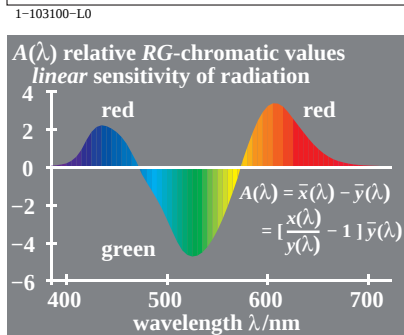
TUB registration: 20190801-ME58/ME58L0FA.TXT /.PS
application for measurement of display output

TUB material: code=rha4ta

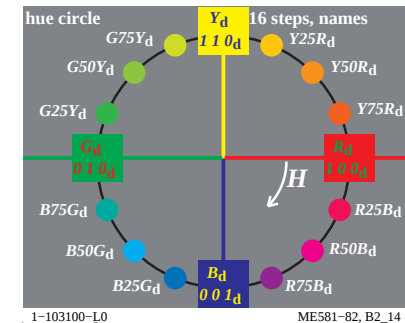
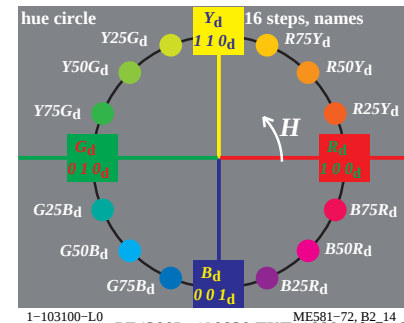
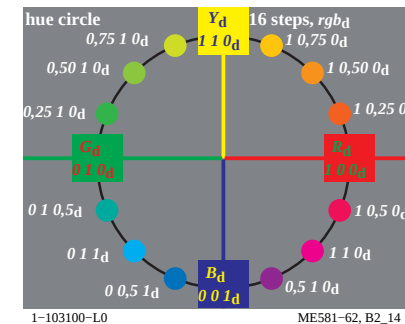
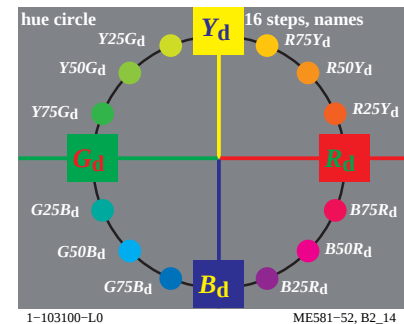
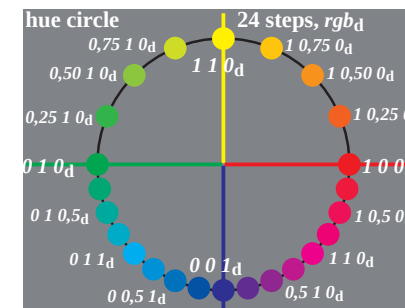
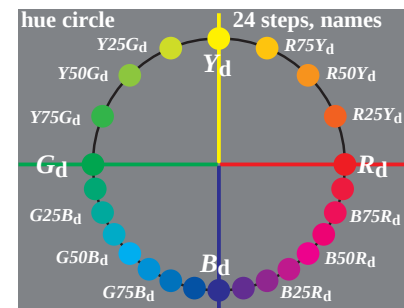
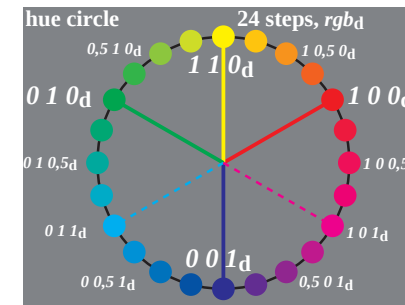
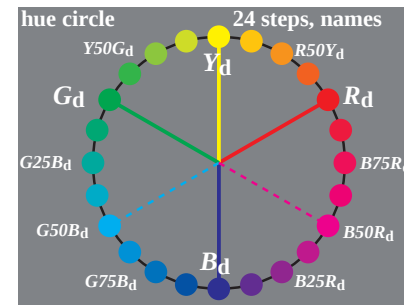
**Achromatic colours,
intermediate colours**
five achromatic colours:
N black (French noir)
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C_e = G50B_e blue-green
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**Chromatic colours,
elementary colours**
"neither-nor"-colours
four elementary (e) colours:
R = R_e red
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B = B_e blue
J = Y_e yellow (French jaune)
neither yellowish nor bluish
neither greenish nor reddish
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)



TUB-test chart ME58; Computer graphics and colorimetry
Image series ME58, 3D=1, de=0, L-cmy6*



PE4300L_120830.TXT, 1080 colors, Separation cmy6*
input: rgb/cmyk -> rgb_{dd}
output: 3D-linearization to rgb*_{dd}

http://farbe.li.tu-berlin.de/ME58/ME58L0FA.TXT /.PS; start output
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chromatic colours, device colours

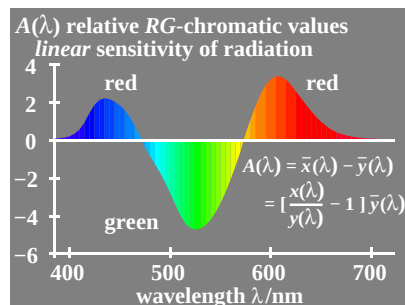
TV, print (PR), photo (PH)

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 $Y = Y_d$ yellow
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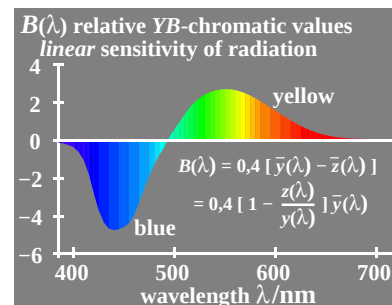
1-113000-L0

ME580-1N



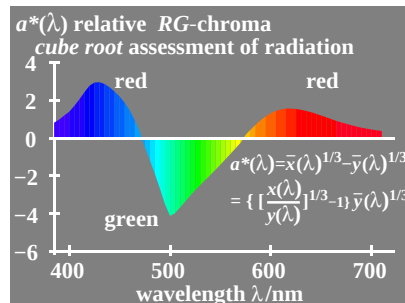
1-113000-L0

ME580-3N, B2_22



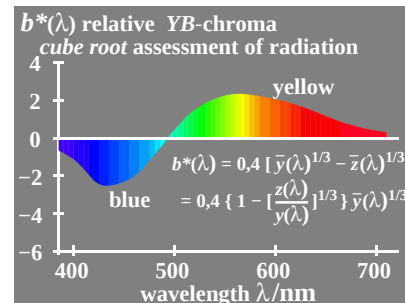
1-113000-L0

ME580-4N, B2_24



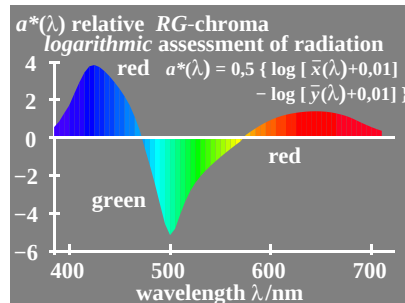
1-113000-L0

ME580-5N, B2_26



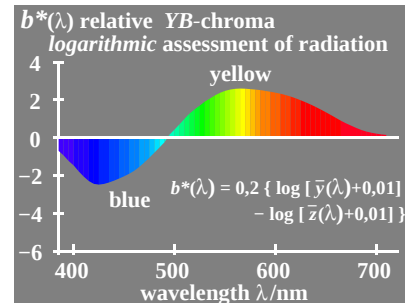
1-113000-L0

ME580-6N, B2_27



1-113000-L0

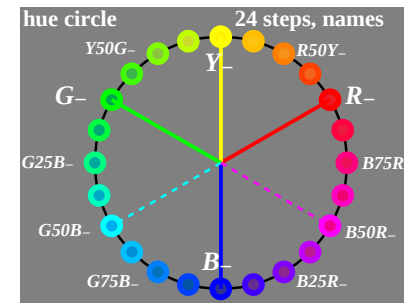
ME580-7N, B2_26C2



1-113000-L0

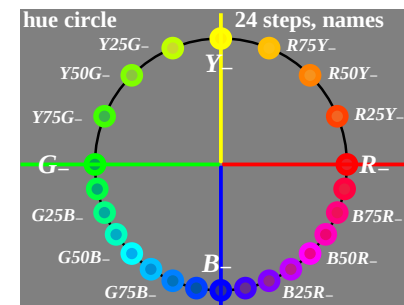
ME580-8N, B2_27C2

TUB-test chart ME58; Computer graphics and colorimetry
Image series ME58, 3D=1, de=1



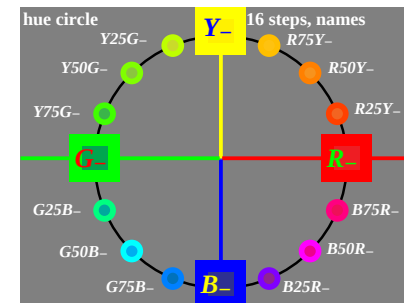
1-113000-L0

ME581-1N, B2_14



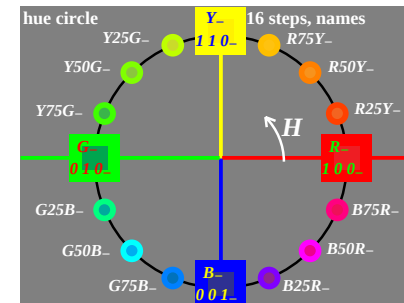
1-113000-L0

ME581-3N, B2_14



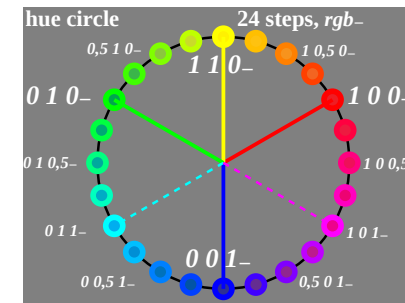
1-113000-L0

ME581-5N, B2_14



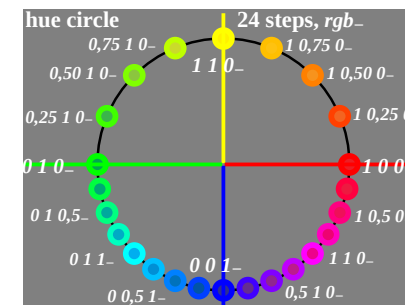
1-113000-L0

ME581-7N, B2_14



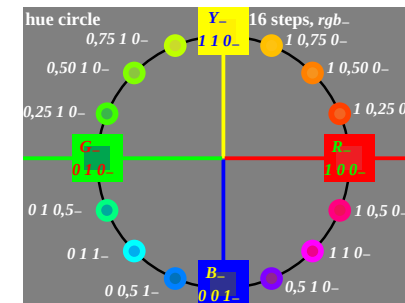
1-113000-L0

ME581-2N, B2_14



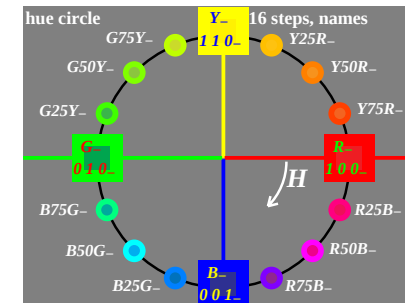
1-113000-L0

ME581-4N, B2_14



1-113000-L0

ME581-6N, B2_14



1-113000-L0

ME581-8N, B2_14

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

TUB registration: 20190801-ME58/ME58L0FA.TXT /.PS
application for measurement of display output

TUB material: code=rha4ta

Achromatic colours, intermediate colours

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Z central grey
H light grey
W white

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Chromatic colours, elementary colours

"neither-nor"-colours

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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

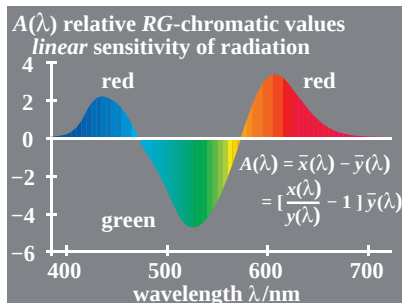
TV, print (PR), photo (PH)

six device (d) colours:

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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)

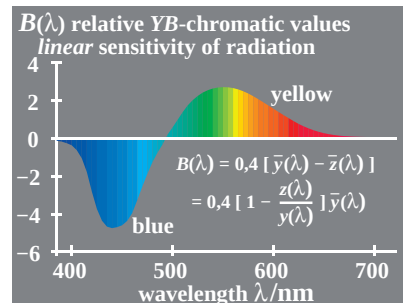
1-113100-L0

ME580-13



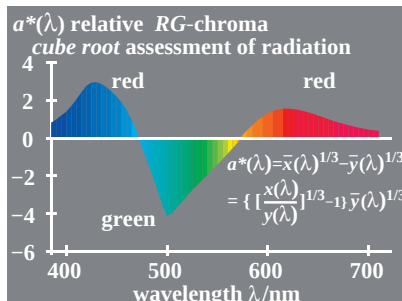
1-113100-L0

ME580-33, B2_22



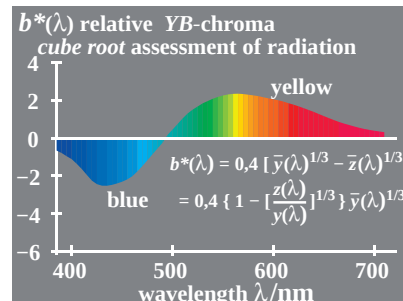
1-113100-L0

ME580-43, B2_24



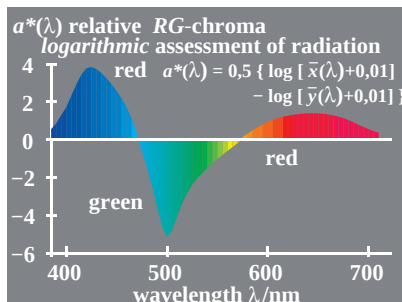
1-113100-L0

ME580-53, B2_26



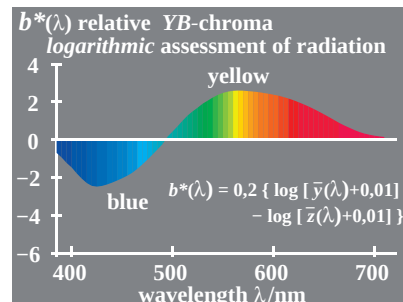
1-113100-L0

ME580-63, B2_27



1-113100-L0

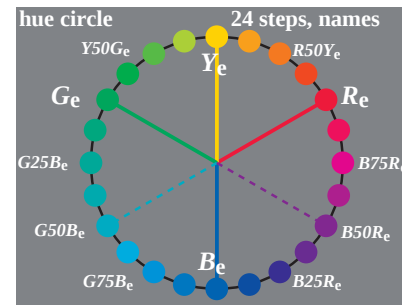
ME580-73, B2_26C2



1-113100-L0

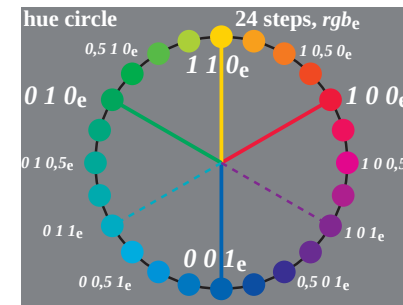
ME580-83, B2_27C2

TUB-test chart ME58; Computer graphics and colorimetry
Image series ME58, 3D=1, de=1, L-cmy6*



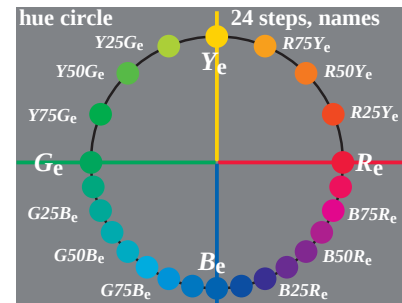
1-113100-L0

ME581-13, B2_14



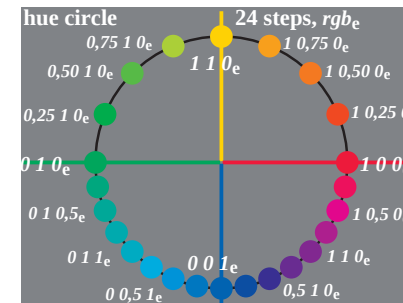
1-113100-L0

ME581-23, B2_14



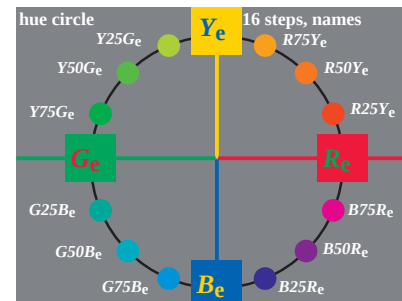
1-113100-L0

ME581-33, B2_14



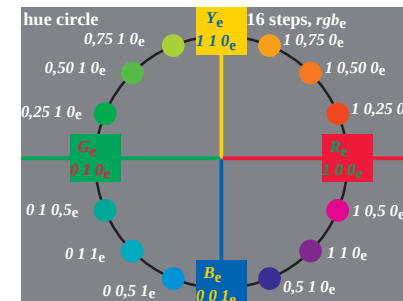
1-113100-L0

ME581-43, B2_14



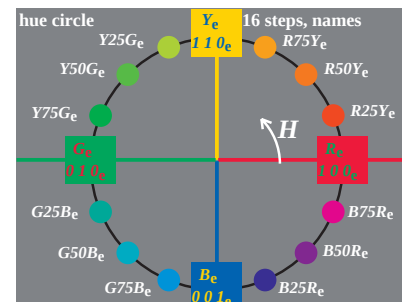
1-113100-L0

ME581-53, B2_14



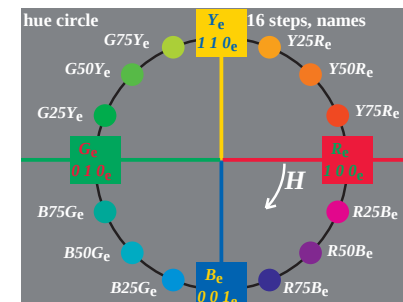
1-113100-L0

ME581-63, B2_14



1-113100-L0

ME581-73, B2_14



1-113100-L0

ME581-83, B2_14

PE4300L_120830.TXT, 1080 colors, Separation cmy6*
input: rgb/cmyk -> rgb_{de}
output: 3D-linearization to rgb*_{de}