

$XYZ_{w,10}=94.8136, 100.0, 107.33$

$A^*_{10} = 500 (a'_{10} - a'_{n,10}) Y^{1/3}_{10}$

$B^*_{10} = 500 (b'_{10} - b'_{n,10}) Y^{1/3}_{10}$

$a'_{10} = a_{20} [x_{10}/y_{10} + 1]$

$b'_{10} = b_{20} [z_{10}/y_{10} + 1/6]^{1/3}$

$a_{20} = 1/15 = 0.06666$

$b_{20} = -1/12 = -0.08333$

$n = D65$

LABHNU1_79; D65-120

Optimalfarben (o);

6 von maximalem (m) C_{AB} ;

Buntheit (A^*_{10}, B^*_{10});

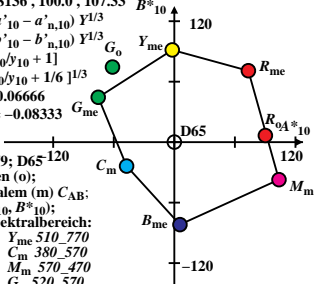
Name und Spektralbereich:

R_{me} 570_770 Y_{me} 510_770

G_{me} 470_570 C_m 380_570

B_{me} 380_510 M_m 570_470

R_o 570_440 G_o 520_570



$XYZ_{w,10}=96.7256, 100.0, 81.41$

$A^*_{10} = 500 (a'_{10} - a'_{n,10}) Y^{1/3}_{10}$

$B^*_{10} = 500 (b'_{10} - b'_{n,10}) Y^{1/3}_{10}$

$a'_{10} = a_{20} [x_{10}/y_{10} + 1]$

$b'_{10} = b_{20} [z_{10}/y_{10} + 1/6]^{1/3}$

$a_{20} = 1/15 = 0.06666$

$b_{20} = -1/12 = -0.08333$

$n = D50$

LABHNU1_79; D50-120

Optimalfarben (o);

6 von maximalem (m) C_{AB} ;

Buntheit (A^*_{10}, B^*_{10});

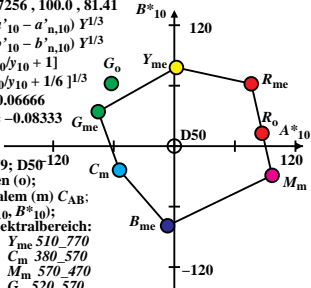
Name und Spektralbereich:

R_{me} 570_770 Y_{me} 510_770

G_{me} 470_570 C_m 380_570

B_{me} 380_510 M_m 570_470

R_o 570_440 G_o 520_570



$XYZ_{w,10}=99.8033, 100.0, 75.8$

$A^*_{10} = 500 (a'_{10} - a'_{n,10}) Y^{1/3}_{10}$

$B^*_{10} = 500 (b'_{10} - b'_{n,10}) Y^{1/3}_{10}$

$a'_{10} = a_{20} [x_{10}/y_{10} + 1]$

$b'_{10} = b_{20} [z_{10}/y_{10} + 1/6]^{1/3}$

$a_{20} = 1/15 = 0.06666$

$b_{20} = -1/12 = -0.08333$

$n = P45$

LABHNU1_79; P45-120

Optimalfarben (o);

6 von maximalem (m) C_{AB} ;

Buntheit (A^*_{10}, B^*_{10});

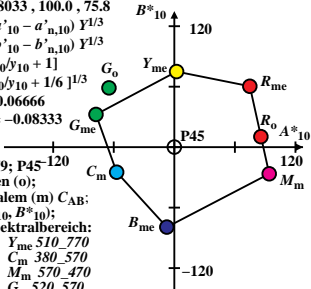
Name und Spektralbereich:

R_{me} 570_770 Y_{me} 510_770

G_{me} 470_570 C_m 380_570

B_{me} 380_510 M_m 570_470

R_o 570_440 G_o 520_570



$XYZ_{w,10}=99.9908, 99.9999, 100.0$ B^*_{10}

$A^*_{10} = 500 (a'_{10} - a'_{n,10}) Y^{1/3}_{10}$

$B^*_{10} = 500 (b'_{10} - b'_{n,10}) Y^{1/3}_{10}$

$a'_{10} = a_{20} [x_{10}/y_{10} + 1]$

$b'_{10} = b_{20} [z_{10}/y_{10} + 1/6]^{1/3}$

$a_{20} = 1/15 = 0.06666$

$b_{20} = -1/12 = -0.08333$ G_{me}

$n = E00$

LABHNU1_79; E00-120

Optimalfarben (o);

6 von maximalem (m) C_{AB} ;

Buntheit (A^*_{10}, B^*_{10});

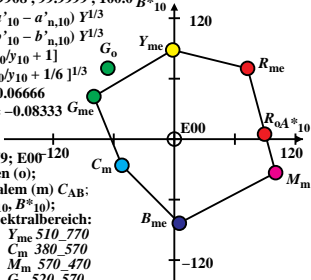
Name und Spektralbereich:

R_{me} 570_770 Y_{me} 510_770

G_{me} 470_570 C_m 380_570

B_{me} 380_510 M_m 570_470

R_o 570_440 G_o 520_570



$XYZ_{w,10}=97.2866, 100.0, 116.14$

$A^*_{10} = 500 (a'_{10} - a'_{n,10}) Y^{1/3}_{me}$

$B^*_{10} = 500 (b'_{10} - b'_{n,10}) Y^{1/3}_{me}$

$a'_{10} = a_{20} [x_{10}/y_{10} + 1]$

$b'_{10} = b_{20} [z_{10}/y_{10} + 1/6]^{1/3}$

$a_{20} = 1/15 = 0.06666$

$b_{20} = -1/12 = -0.08333$

$n = C00$

LABHNU1_79; C00-120

Optimalfarben (o);

6 von maximalem (m) C_{AB} ;

Buntheit (A^*_{10}, B^*_{10});

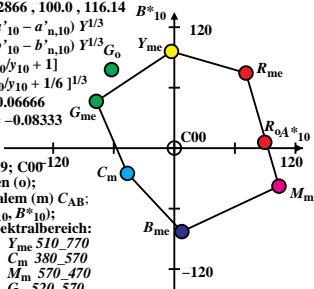
Name und Spektralbereich:

R_{me} 570_770 Y_{me} 510_770

G_{me} 470_570 C_m 380_570

B_{me} 380_510 M_m 570_470

R_o 570_440 G_o 520_570



$XYZ_{w,10}=102.375, 100.0, 81.25$

$A^*_{10} = 500 (a'_{10} - a'_{n,10}) Y^{1/3}_{10}$

$B^*_{10} = 500 (b'_{10} - b'_{n,10}) Y^{1/3}_{10}$

$a'_{10} = a_{20} [x_{10}/y_{10} + 1]$

$b'_{10} = b_{20} [z_{10}/y_{10} + 1/6]^{1/3}$

$a_{20} = 1/15 = 0.06666$

$b_{20} = -1/12 = -0.08333$

$n = P00$

LABHNU1_79; P00-120

Optimalfarben (o);

6 von maximalem (m) C_{AB} ;

Buntheit (A^*_{10}, B^*_{10});

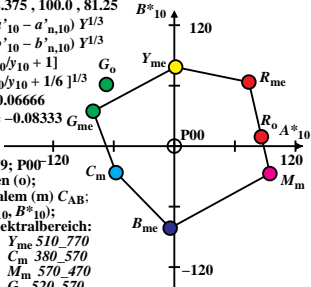
Name und Spektralbereich:

R_{me} 570_770 Y_{me} 510_770

G_{me} 470_570 C_m 380_570

B_{me} 380_510 M_m 570_470

R_o 570_440 G_o 520_570



$XYZ_{w,10}=98.4058, 100.0, 122.54$

$A^*_{10} = 500 (a'_{10} - a'_{n,10}) Y^{1/3}_o$

$B^*_{10} = 500 (b'_{10} - b'_{n,10}) Y^{1/3}_o$

$a'_{10} = a_{20} [x_{10}/y_{10} + 1]$

$b'_{10} = b_{20} [z_{10}/y_{10} + 1/6]^{1/3}$

$a_{20} = 1/15 = 0.06666$

$b_{20} = -1/12 = -0.08333$

$n = Q00$

LABHNU1_79; Q00 120

Optimalfarben (o);

6 von maximalem (m) C_{AB} ;

Buntheit (A^*_{10}, B^*_{10});

Name und Spektralbereich:

R_{me} 570_770 Y_{me} 510_770

G_{me} 470_570 C_m 380_570

B_{me} 380_510 M_m 570_470

R_o 570_440 G_o 520_570

