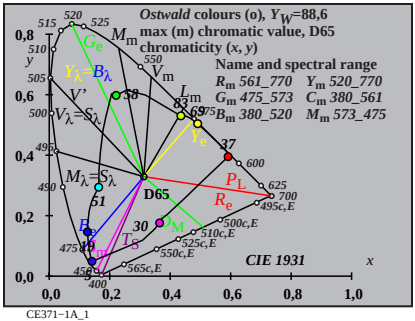

CE371−1A_1

X_w=84,19, Y_w=88,59, Z_w=96,46
x_w=0,3127 y_w=0,3290
$A^*_0=(a_0-[a_{0,n}+a_{0,Y}+a_{0,A}])Y_{18}(Y/Y_{18})^{1/3}$
$B^*_0=(b_0-[b_{0,n}+b_{0,Y}+b_{0,A}])Y_{18}(Y/Y_{18})^{1/3}$
$a_0 = a_{20}$ [x/y]
$b_0 = b_{20}$ [z/y]
a_{20} = 1, b_{20} = −0,4
n = D65
$a_{0,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{0,Y}=b_{2Y}(Y/Y_{18}-1)$
a_{2Y}=0,000, b_{2Y}=0,000
$a_{0,A}$=0,000, $b_{0,A}$=0,000
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, D65
chroma (A^*_0, B^*_0)

CE371−2A_1

X_w=84,19, Y_w=88,59, Z_w=96,46
x_w=0,3127 y_w=0,3290
$A^*_1=(a_1-[a_{1,n}+a_{1,Y}+a_{1,A}])Y_{18}(Y/Y_{18})^{1/3}$
$B^*_1=(b_1-[b_{1,n}+b_{1,Y}+b_{1,A}])Y_{18}(Y/Y_{18})^{1/3}$
$a_1 = a_{20}$ [(x−0,171)/y]
$b_1 = b_{20}$ [z/y]
a_{20} = 1, b_{20} = −0,4
m_{T1}=1,000, b_{T1}=0,171
n = D65
$a_{1,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{1,Y}=b_{2Y}(Y/Y_{18}-1)$
a_{2Y}=0,000, b_{2Y}=0,000
$a_{1,A}$=0,000, $b_{1,A}$=0,000
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, D65
chroma (A^*_1, B^*_1)

CE371−3A_1

X_w=84,19, Y_w=88,59, Z_w=96,46
x_w=0,3127 y_w=0,3290
$A^*_2=(a_2-[a_{2,n}+a_{2,Y}+a_{2,A}])Y_{18}(Y/Y_{18})^{1/3}$
$B^*_2=(b_2-[b_{2,n}+b_{2,Y}+b_{2,A}])Y_{18}(Y/Y_{18})^{1/3}$
$a_2 = a_{20}$ [(x−0,171)/y]
$b_2=b_{20}$ [$(m_{P1}x+b_{P1})$/y]
a_{20} = 1, b_{20} = −0,4
m_{P1}=−0,169, b_{P1}=0,389
n = D65
$a_{2,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{2,Y}=b_{2Y}(Y/Y_{18}-1)$
a_{2Y}=0,000, b_{2Y}=0,000
$a_{2,A}$=0,000, $b_{2,A}$=0,000
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, D65
chroma (A^*_2, B^*_2)

CE371−4A_1

X_w=84,19, Y_w=88,59, Z_w=96,46
x_w=0,3127 y_w=0,3290
$A^*_3=(a_3-[a_{3,n}+a_{3,Y}+a_{3,A}])Y_{18}(Y/Y_{18})^{1/3}$
$B^*_3=(b_3-[b_{3,n}+b_{3,Y}+b_{3,A}])Y_{18}(Y/Y_{18})^{1/3}$
$a_3 = a_{20}$ [(x−0,171)/y]
$b_3=b_{20}$ [$(m_{D1}x+b_{D1})$/y]
a_{20} = 1, b_{20} = −0,4
m_{D1}=−0,974, b_{D1}=0,658
n = D65
$a_{3,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{3,Y}=b_{2Y}(Y/Y_{18}-1)$
a_{2Y}=0,000, b_{2Y}=0,000
$a_{3,A}$=0,000, $b_{3,A}$=0,000
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, D65
chroma (A^*_3, B^*_3)

CE371−5A_1

X_w=84,19, Y_w=88,59, Z_w=96,46
x_w=0,3127 y_w=0,3290
$A^*_4=(a_4-[a_{4,n}+a_{4,Y}+a_{4,A}])Y_{18}(Y/Y_{18})^{1/3}$
$B^*_4=(b_4-[b_{4,n}+b_{4,Y}+b_{4,A}])Y_{18}(Y/Y_{18})^{1/3}$
$a_4 = a_{20}$ [(x−0,171)/y]
$b_4=b_{20}$ [$(m_{P1}x+b_{P1})$/y]
a_{20} = 1, b_{20} = −0,4
m_{P1}=−0,169, b_{P1}=0,389
n = D65
$a_{4,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{4,Y}=b_{2Y}(Y/Y_{18}-1)$
a_{2Y}=0,000, b_{2Y}=0,000
$a_{4,A}$=0,000, $b_{4,A}$=0,000
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, D65
chroma (A^*_4, B^*_4)

CE371−6A_1

X_w=84,19, Y_w=88,59, Z_w=96,46
x_w=0,3127 y_w=0,3290
$A^*_5=(a_5-[a_{5,n}+a_{5,Y}+a_{5,A}])Y_{18}(Y/Y_{18})^{1/3}$
$B^*_5=(b_5-[b_{5,n}+b_{5,Y}+b_{5,A}])Y_{18}(Y/Y_{18})^{1/3}$
$a_5=a_{2x}$[(0,86x−0,71y−0,026)/y]
$b_5=b_{2x}$[(0,19x+0,38y−0,24)/y]
a_{2x} = 1,00, b_{2x} = 1,00
$\lambda_{B,G,Y,R}$=475,503,574,494c,E nm
n = D65
$a_{5,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{5,Y}=b_{2Y}(Y/Y_{18}-1)$
a_{2Y}=0,000, b_{2Y}=0,000
$a_{5,A}$=0,000, $b_{5,A}$=0,000
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, D65
chroma (A^*_5, B^*_5)

CE371−7A_1

X_w=84,19, Y_w=88,59, Z_w=96,46
x_w=0,3127 y_w=0,3290
$A^*_6=(a_6-[a_{6,n}+a_{6,Y}+a_{6,A}])Y_{18}(Y/Y_{18})^{1/3}$
$B^*_6=(b_6-[b_{6,n}+b_{6,Y}+b_{6,A}])Y_{18}(Y/Y_{18})^{1/3}$
$a_6 = a_{20}$ [x/y]
$b_6=b_{20}$ [$(m_{D1}x+b_{D1})$/y]
a_{20} = 1, b_{20} = −0,4
m_{D1}=−0,974, b_{D1}=0,658
n = D65
$a_{6,Y}=a_{2Y}(Y/Y_{18}-1)$
$b_{6,Y}=b_{2Y}(Y/Y_{18}-1)$
a_{2Y}=0,000, b_{2Y}=0,000
$a_{6,A}$=0,000, $b_{6,A}$=0,000
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, D65
chroma (A^*_6, B^*_6)

CE371−8A_1