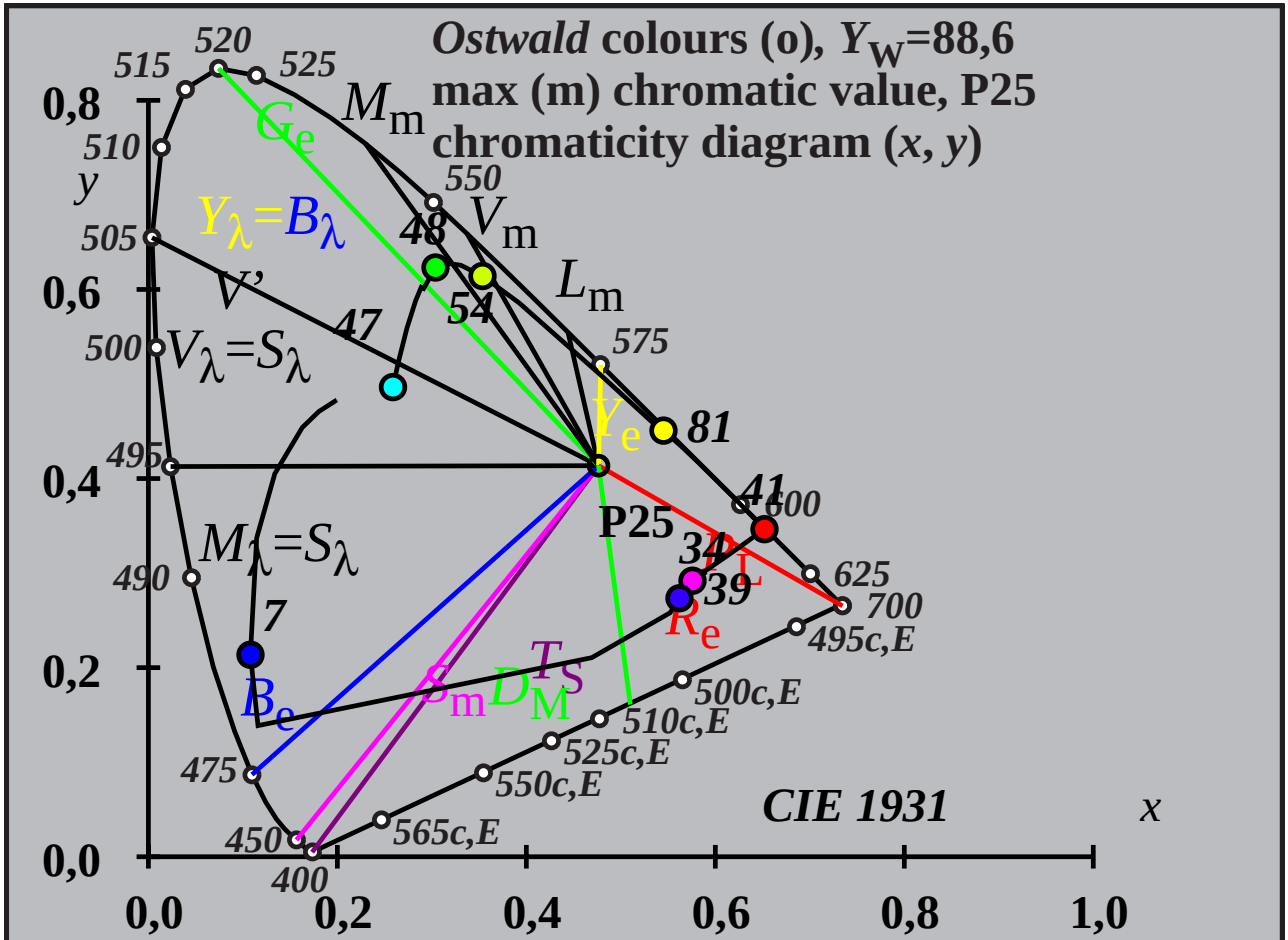
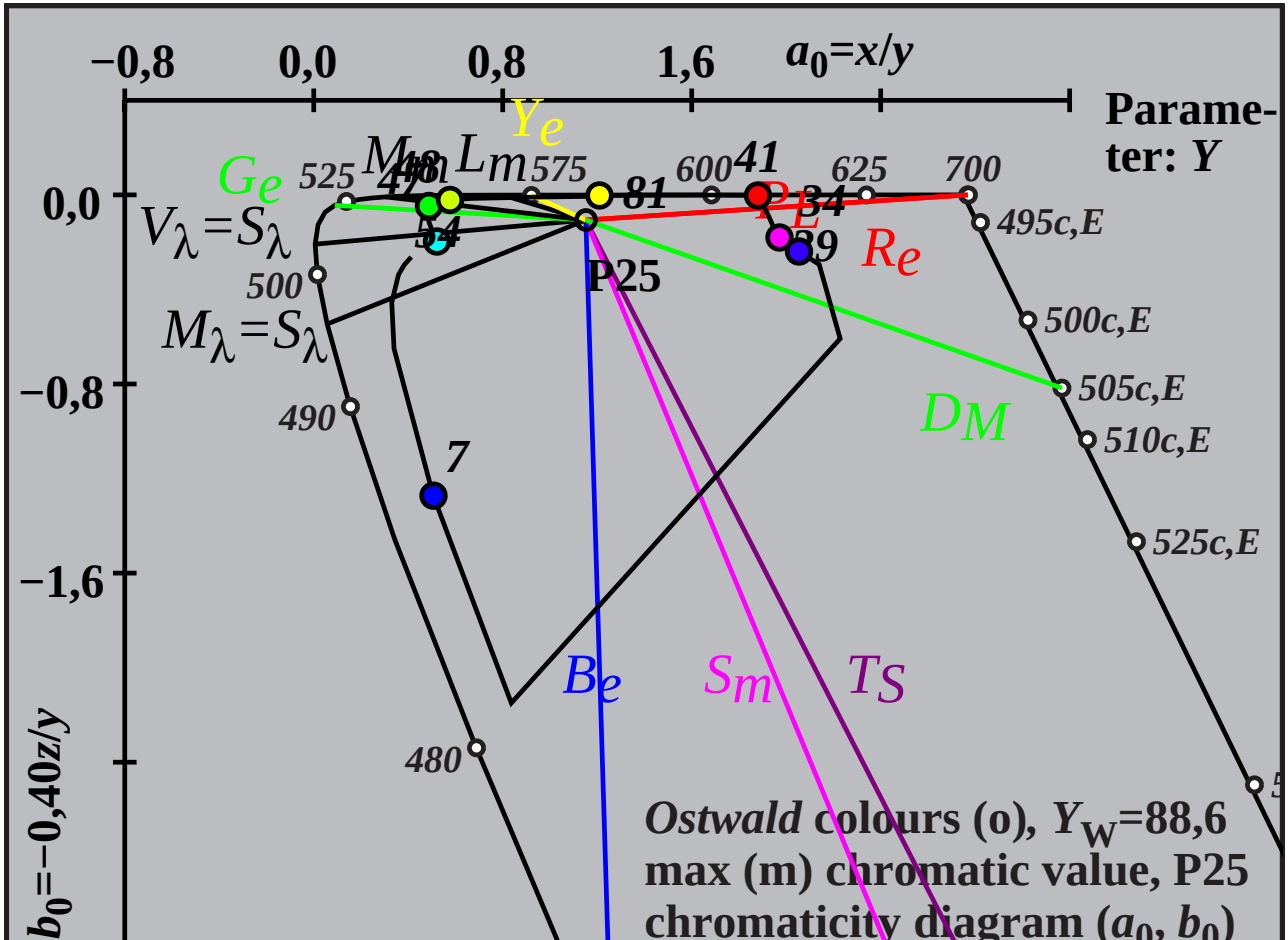
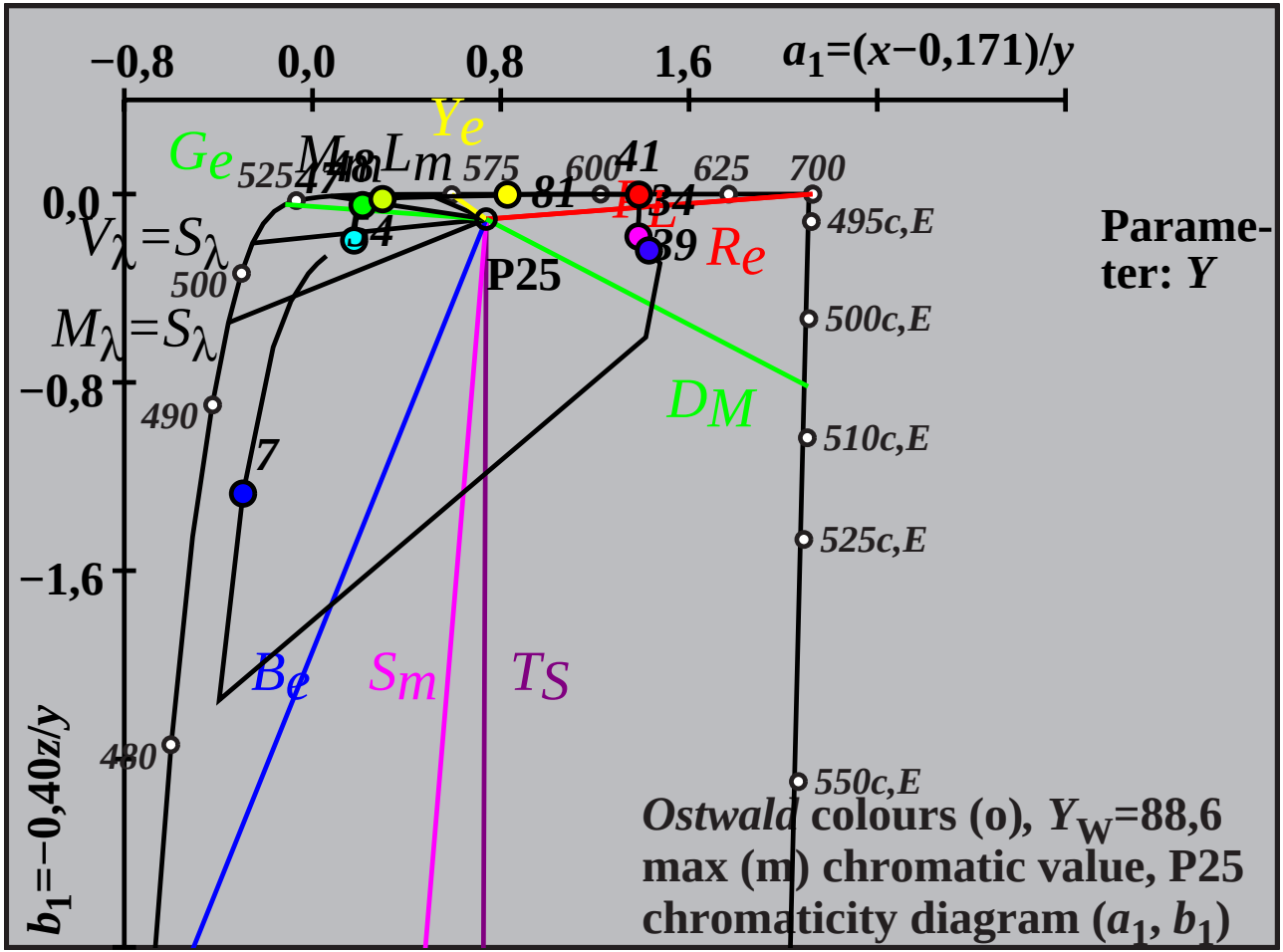

Ostwald colours (o), Y_W=88,6
max (m) chromatic value, P25
chromaticity diagram (x, y)
CIE 1931
x
y
0,0
0,2
0,4
0,6
0,8
1,0
400
450
475
490
495
500
505
510
515
520
525
550
565c,E
575
600
625
700
495c,E
500c,E
510c,E
525c,E
550c,E
G_e
M_m
V_m
L_m
$Y_\lambda=B_\lambda$
V'
$V_\lambda=S_\lambda$
$M_\lambda=S_\lambda$
Y_e
R_e
B_e
S_m
D_M
T_S
P25
48
54
47
81
41
34
39
7

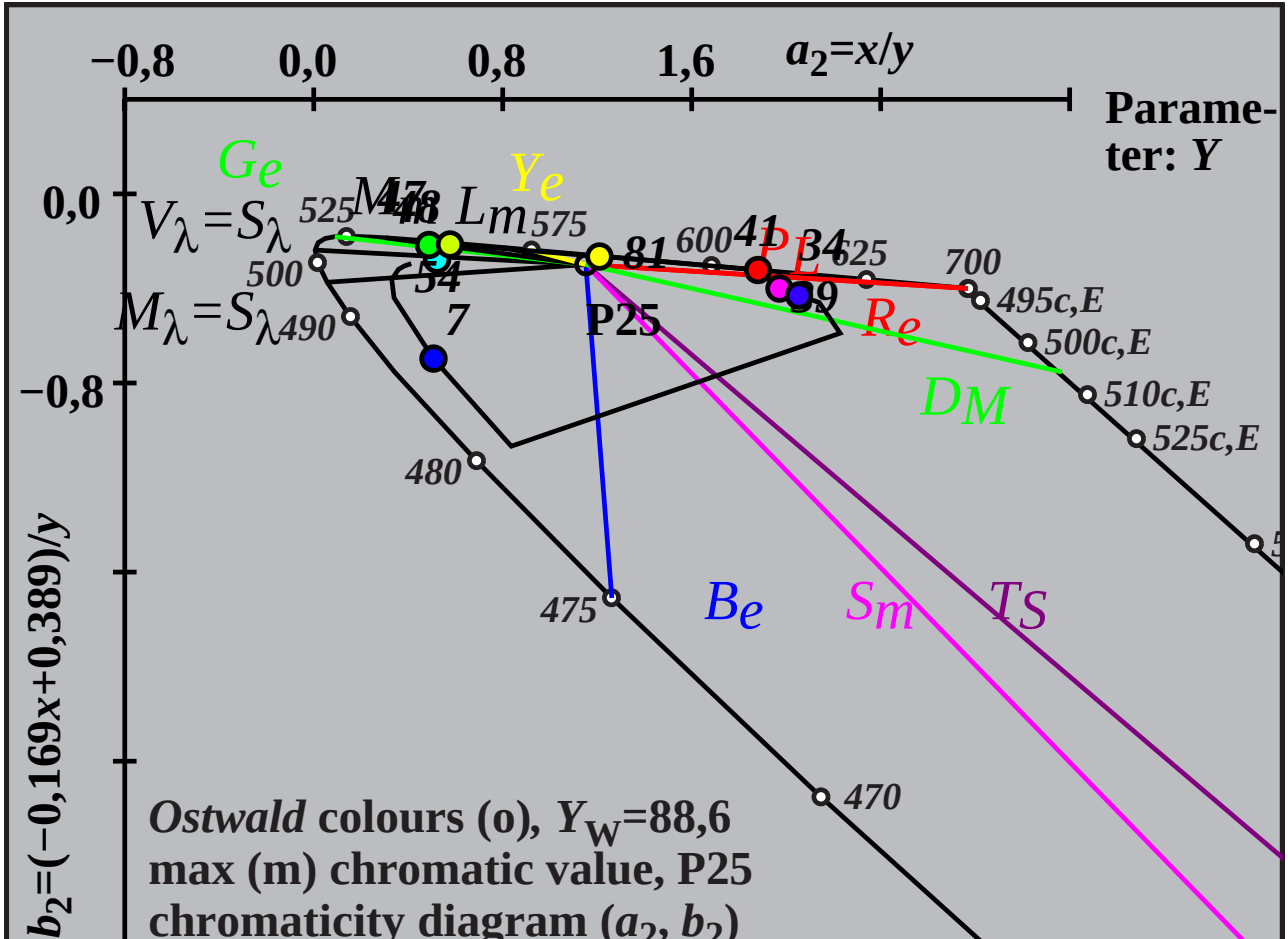
BE171−1A_1


−0,8
0,0
0,8
1,6
a_0=x/y
Parameter: Y
0,0
−0,8
−1,6
b_0=−0,40z/y
Y_e
G_e
M_m
L_m
$V_\lambda=S_\lambda$
$M_\lambda=S_\lambda$
D_M
R_e
B_e
S_m
T_S
525
575
600
625
700
500
490
480
495c,E
500c,E
505c,E
510c,E
525c,E
41
81
34
39
54
7
P25
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, P25
chromaticity diagram (a_0, b_0)

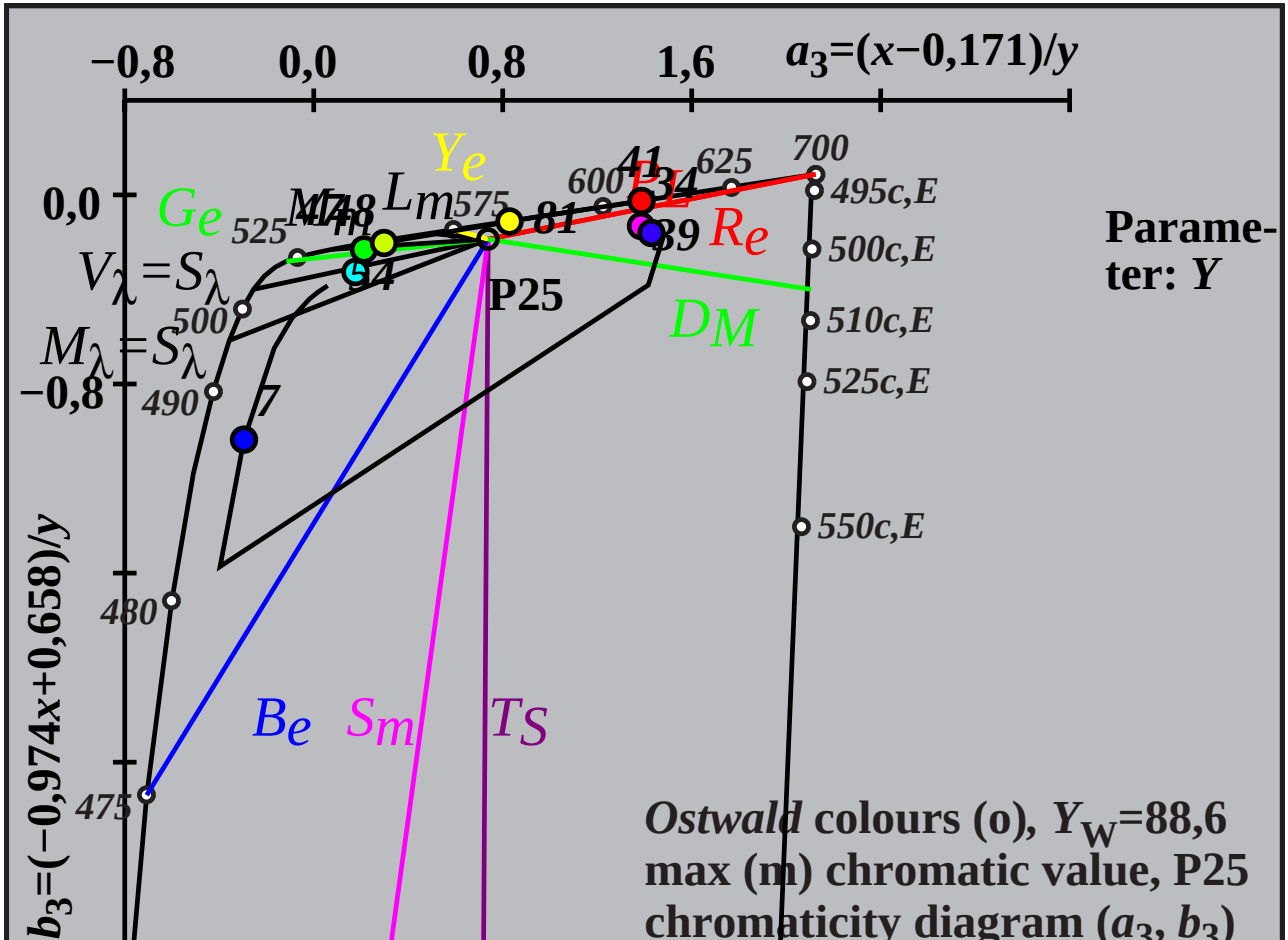
BE171−2A_1


−0,8
0,0
0,8
1,6
$a_1=(x-0,171)/y$
Y_e
G_e
M_m
L_m
525
475
481
575
600
41
625
700
0,0
81
34
$V_\lambda=S_\lambda$
4
39
R_e
P25
500
$M_\lambda=S_\lambda$
−0,8
490
7
D_M
−1,6
B_e
S_m
T_S
480
$b_1=-0,40z/y$
495c,E
500c,E
510c,E
525c,E
550c,E
Parameter: Y
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, P25
chromaticity diagram (a_1, b_1)

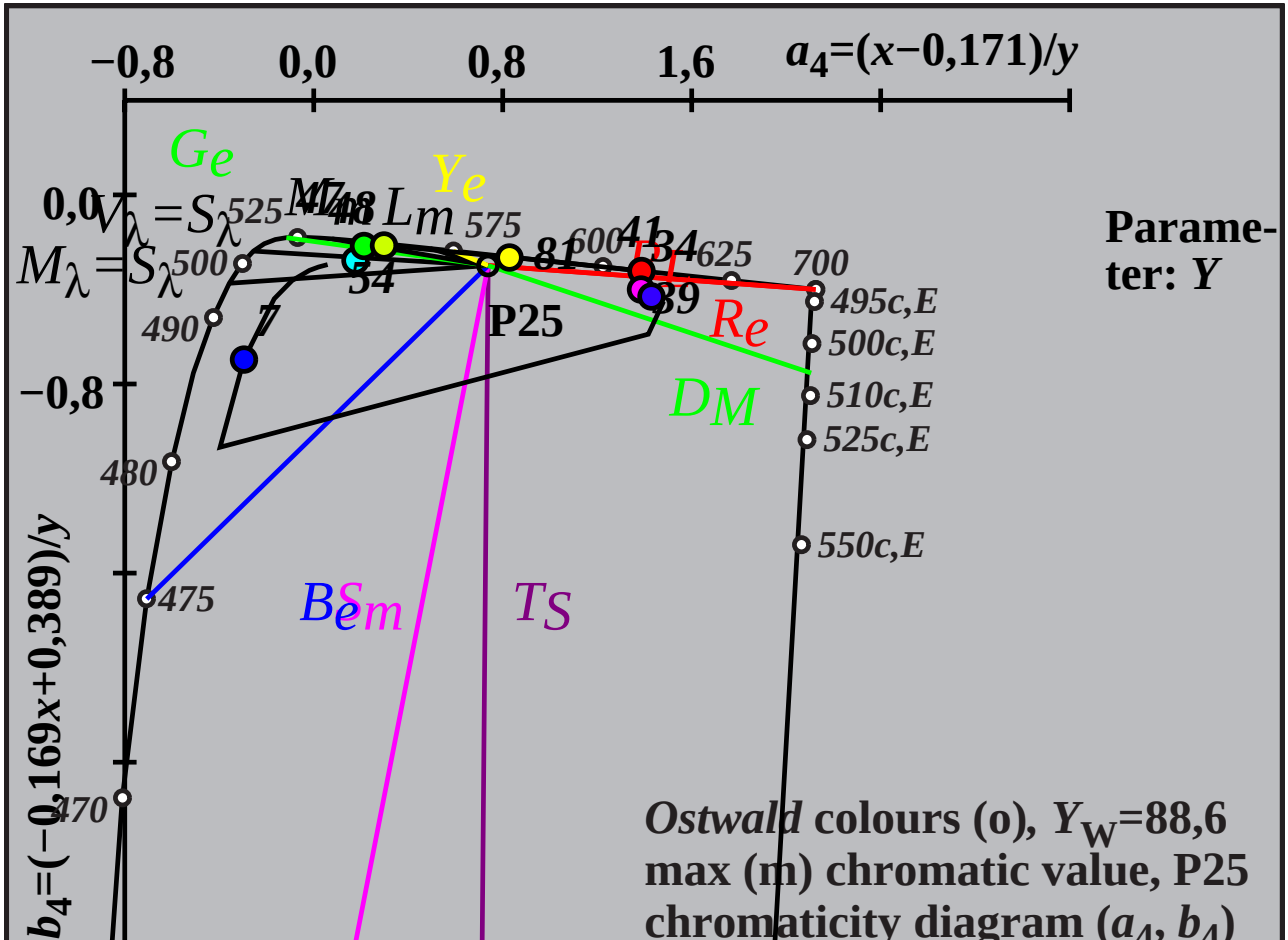
BE171−3A_1


−0,8
0,0
0,8
1,6
a_2=x/y
Parame-
ter: Y
0,0
−0,8
b_2=(−0,169x+0,389)/y
Ge
Ye
$V_\lambda=S_\lambda$
$M_\lambda=S_\lambda$
Lm
Re
DM
Be
Sm
TS
P25
525
500
490
480
475
470
575
600
625
700
495c,E
500c,E
510c,E
525c,E
81
41
34
54
7
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, P25
chromaticity diagram (a_2, b_2)

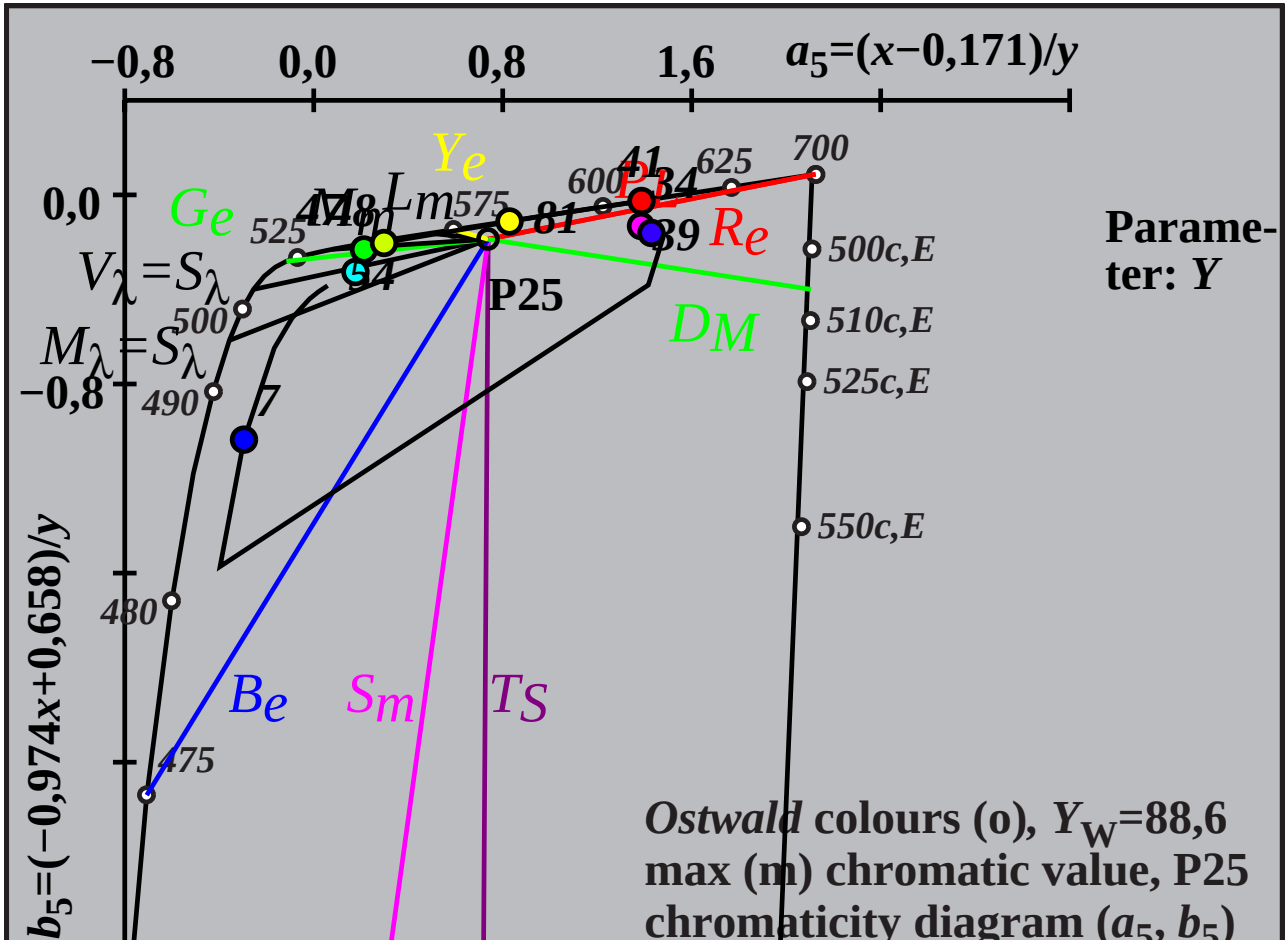
BE171−4A_1


−0,8
0,0
0,8
1,6
$a_3=(x-0{,}171)/y$
0,0
−0,8
$b_3=(-0{,}974x+0{,}658)/y$
Y_e
G_e
M_{48}
L_m
R_e
D_M
$V_\lambda=S_\lambda$
$M_\lambda=S_\lambda$
B_e
S_m
T_S
P25
525
500
490
480
475
575
600
625
700
41
34
81
39
54
7
495c,E
500c,E
510c,E
525c,E
550c,E
Parameter: Y
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, P25
chromaticity diagram (a_3, b_3)

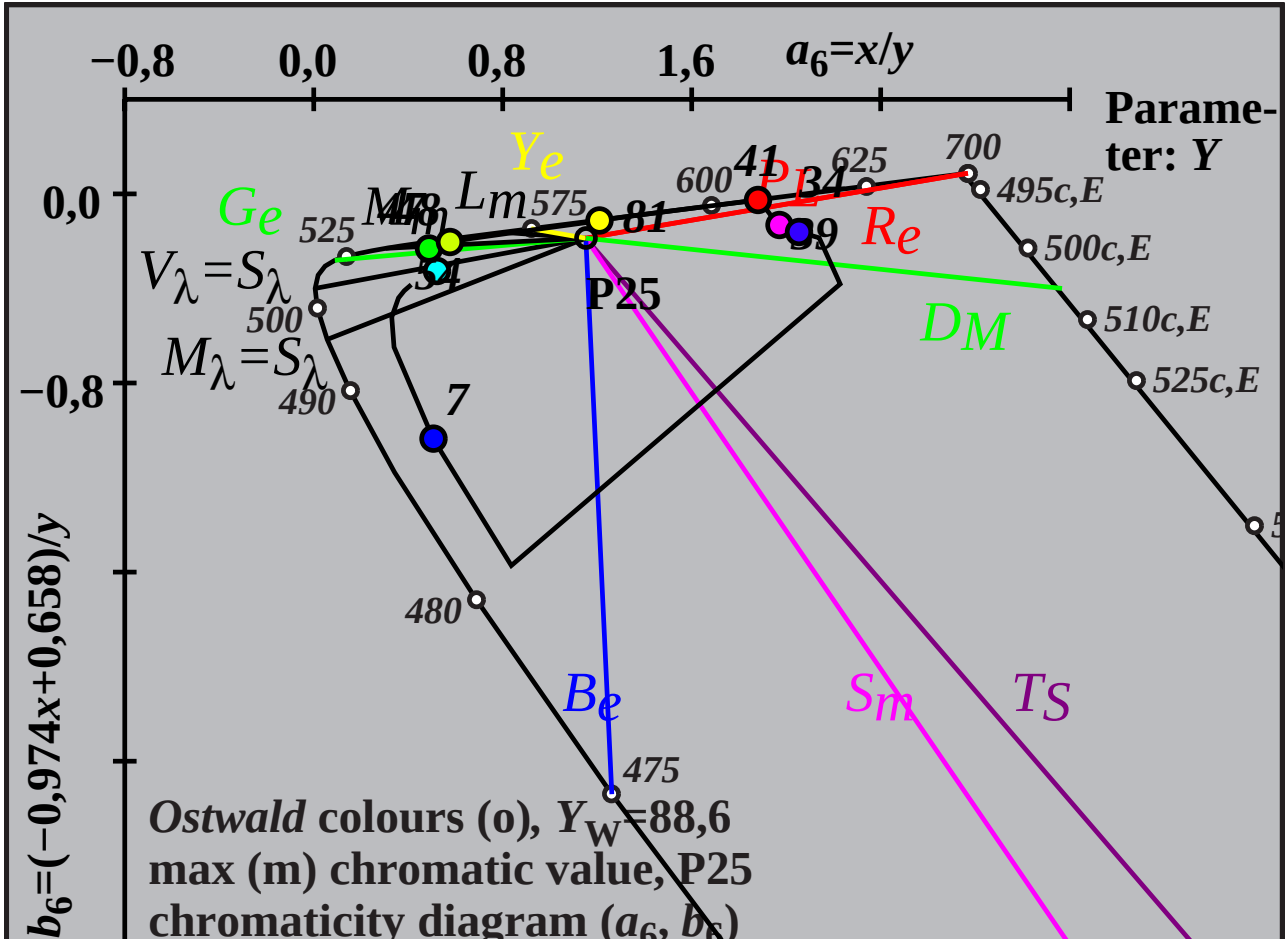
BE171−5A_1


−0,8
0,0
0,8
1,6
$a_4=(x-0{,}171)/y$
0,0
−0,8
$b_4=(-0{,}169x+0{,}389)/y$
$V_\lambda=S_\lambda$
$M_\lambda=S_\lambda$
525
500
490
480
475
470
Ge
Mz
48
Lm
Ye
575
600
625
700
81
41
34
54
39
P25
Re
Dm
Bem
Ts
495c,E
500c,E
510c,E
525c,E
550c,E
Parameter: Y
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, P25
chromaticity diagram (a_4, b_4)

BE171−6A_1


−0,8
0,0
0,8
1,6
$a_5=(x-0,171)/y$
0,0
−0,8
$b_5=(-0,974x+0,658)/y$
$V_\lambda=S_\lambda$
$M_\lambda=S_\lambda$
G_e
Y_e
L_m
M_e
R_e
D_M
B_e
S_m
T_S
P25
525
500
490
480
475
575
600
625
700
500c,E
510c,E
525c,E
550c,E
Parameter: Y
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, P25
chromaticity diagram (a_5, b_5)

BE171−7A_1


−0,8
0,0
0,8
1,6
a_6=x/y
Parameter: Y
0,0
−0,8
b_6=(−0,974x+0,658)/y
Ye
Ge
Lm
Mm
Re
DL
DM
Be
Sm
TS
V_λ=S_λ
M_λ=S_λ
P25
525
500
490
480
475
575
600
625
700
495c,E
500c,E
510c,E
525c,E
41
34
81
59
54
7
Ostwald colours (o), Y_W=88,6
max (m) chromatic value, P25
chromaticity diagram (a_6, b_6)

BE171−8A_1