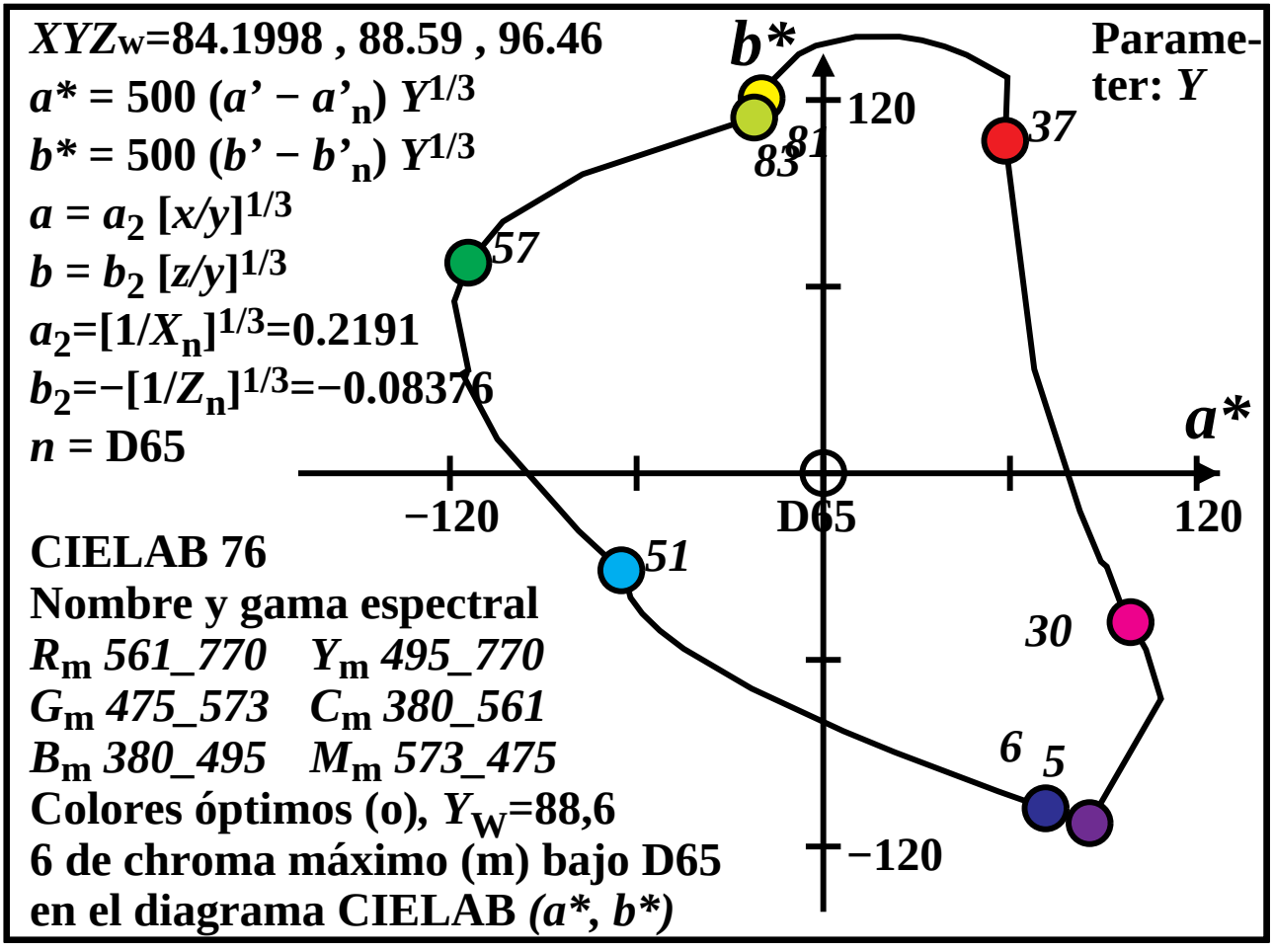
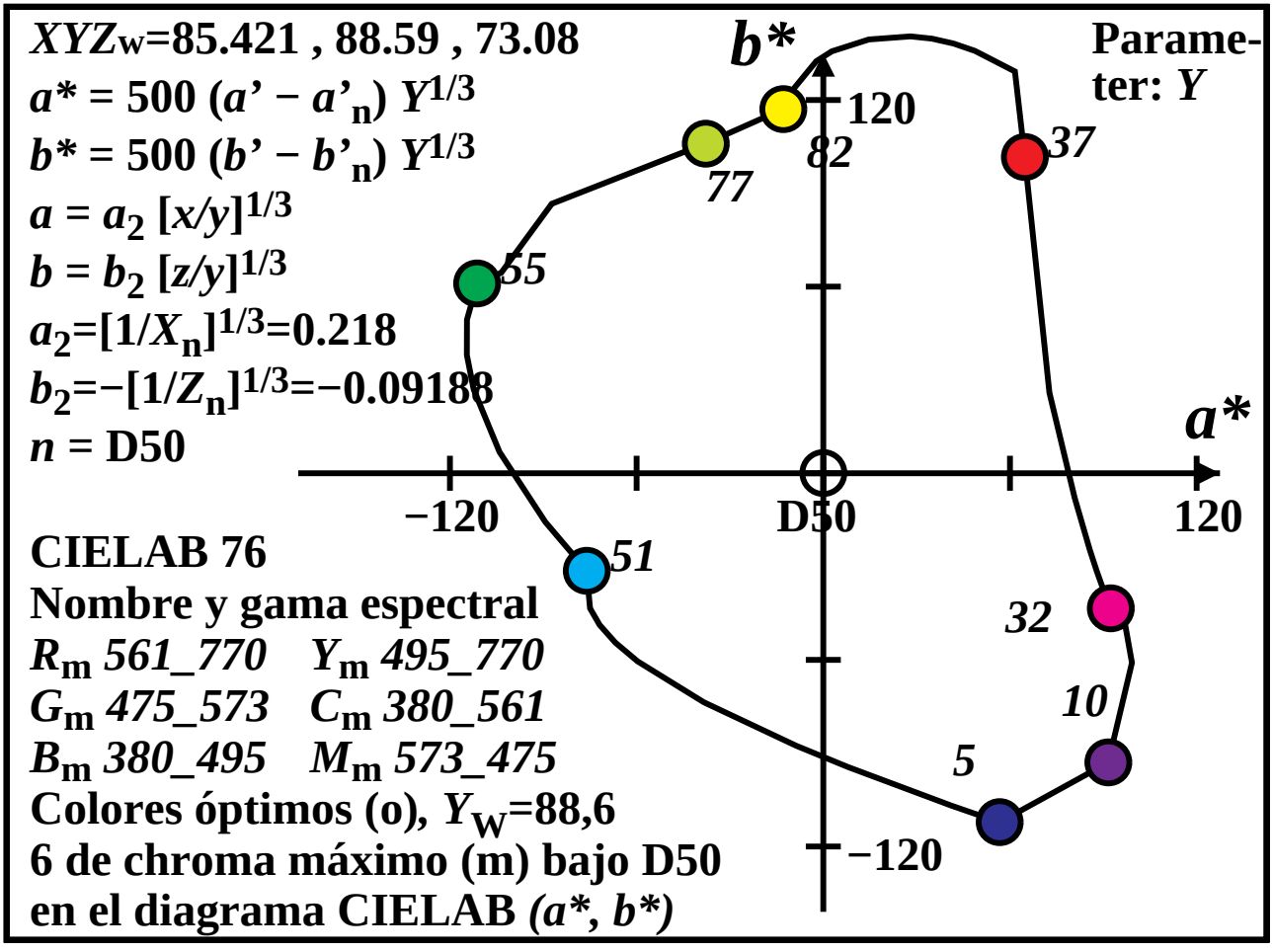
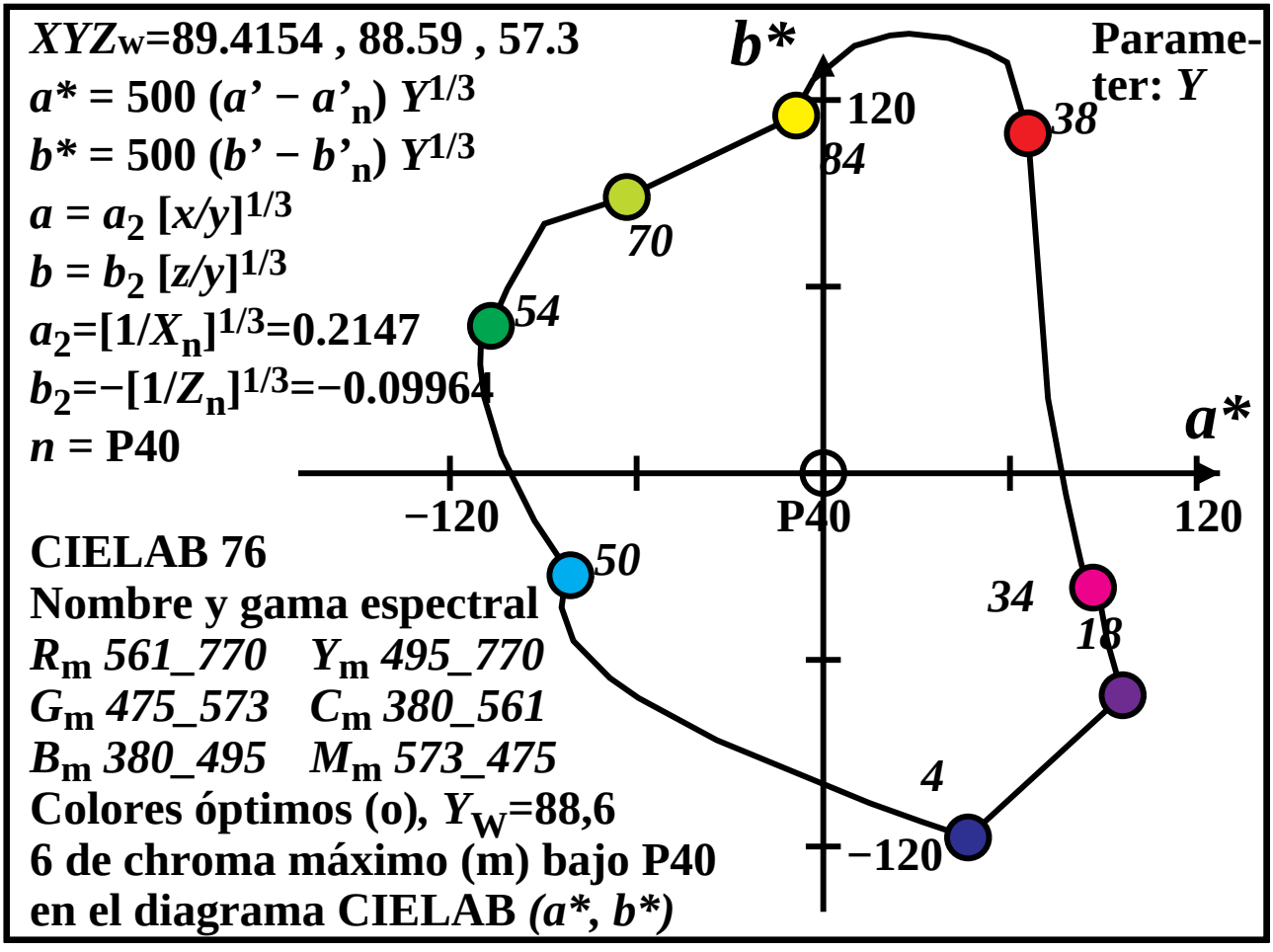
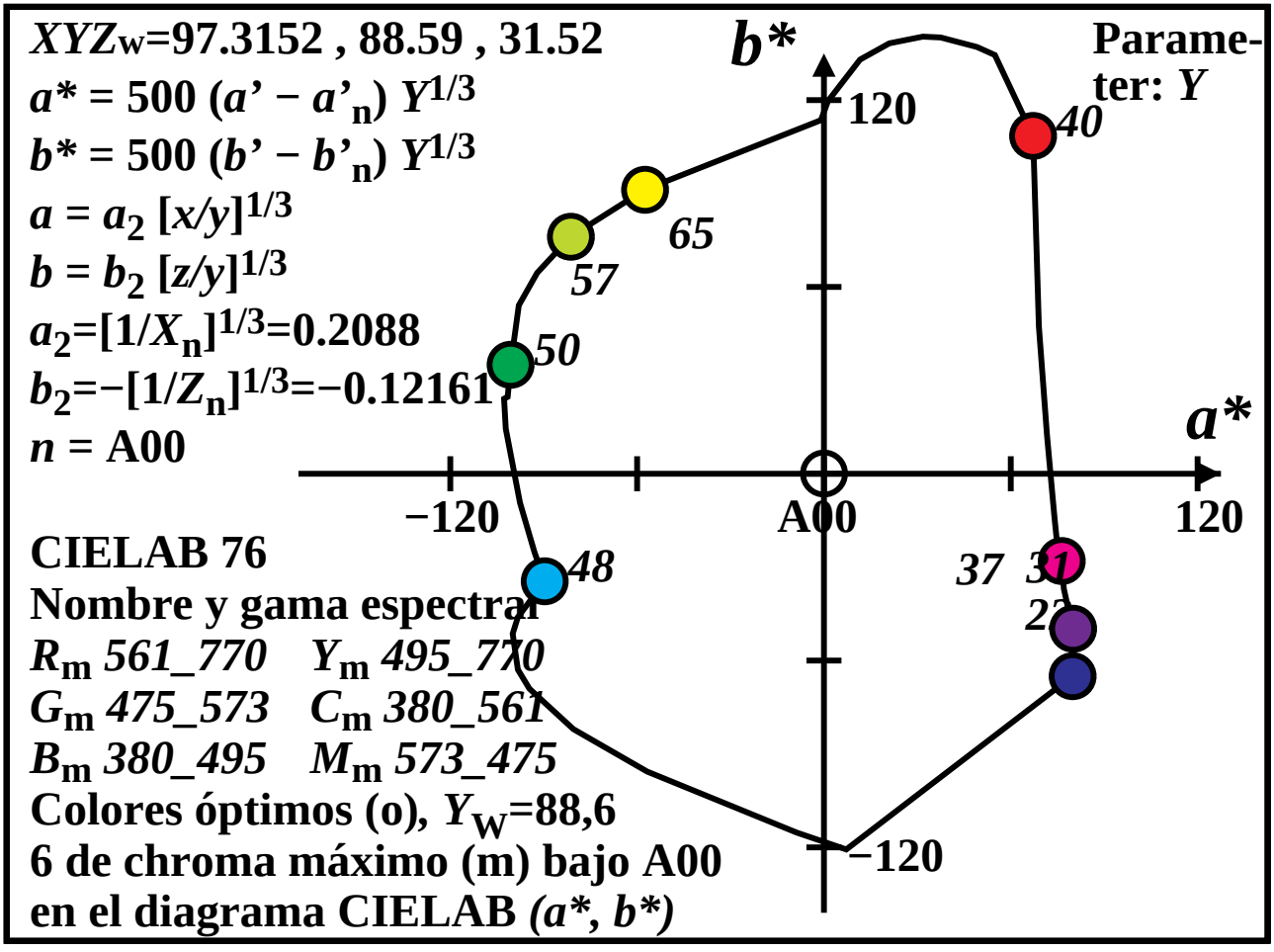
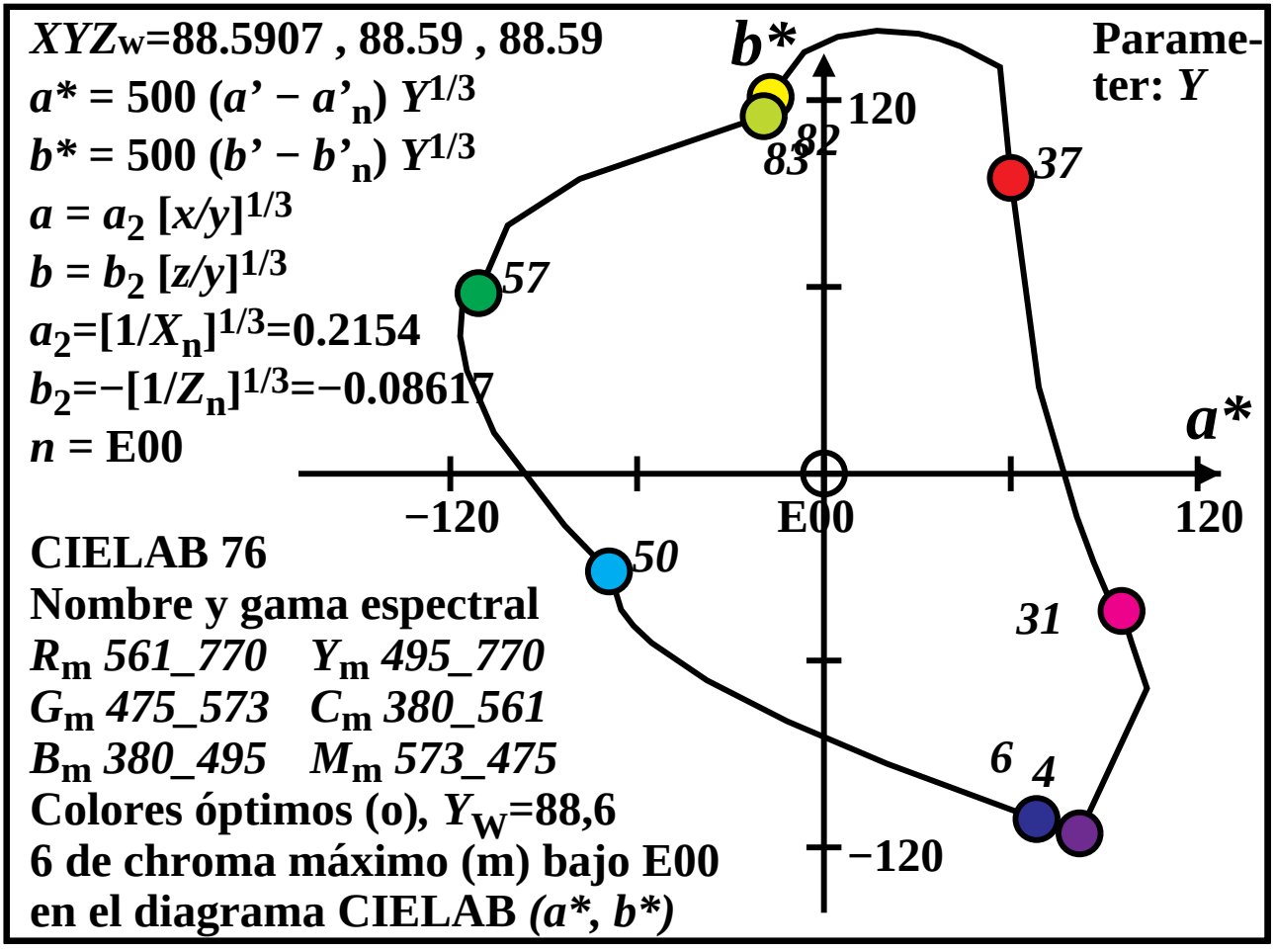
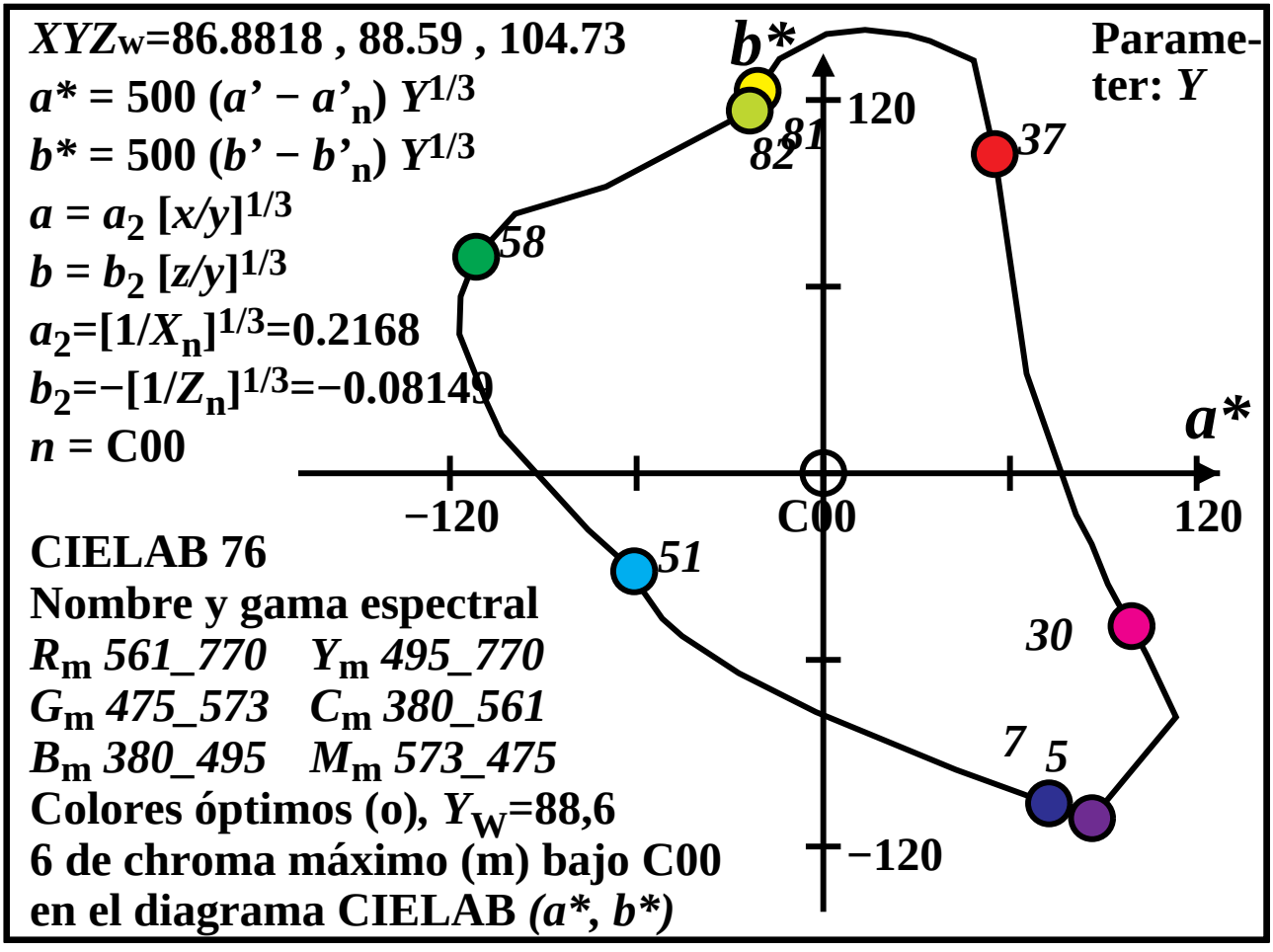

XYZw=84.1998 , 88.59 , 96.46
a* = 500 (a' − a'n) Y1/3
b* = 500 (b' − b'n) Y1/3
a = a2 [x/y]1/3
b = b2 [z/y]1/3
a2=[1/Xn]1/3=0.2191
b2=−[1/Zn]1/3=−0.08376
n = D65
CIELAB 76
Nombre y gama espectral
Rm 561_770 Ym 495_770
Gm 475_573 Cm 380_561
Bm 380_495 Mm 573_475
Colores óptimos (o), YW=88,6
6 de chroma máximo (m) bajo D65
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
−120
D65
120
−120
83
81
37
57
51
30
6
5

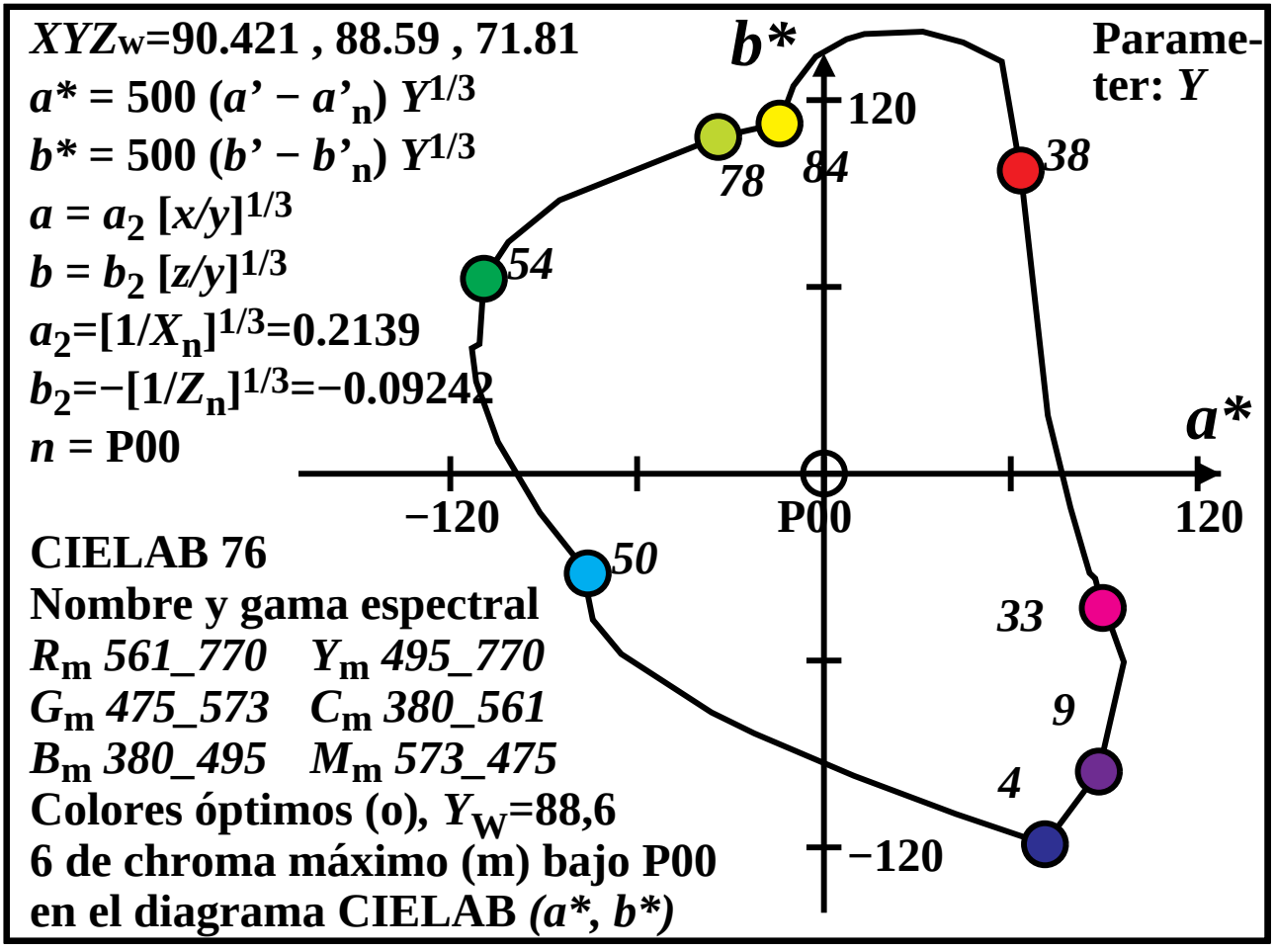

XYZ_w=85.421 , 88.59 , 73.08
$a^* = 500\ (a' - a'_n)\ Y^{1/3}$
$b^* = 500\ (b' - b'_n)\ Y^{1/3}$
$a = a_2\ [x/y]^{1/3}$
$b = b_2\ [z/y]^{1/3}$
$a_2=[1/X_n]^{1/3}=0.218$
$b_2=-[1/Z_n]^{1/3}=-0.09188$
n = D50
CIELAB 76
Nombre y gama espectral
R_m 561_770 Y_m 495_770
G_m 475_573 C_m 380_561
B_m 380_495 M_m 573_475
Colores óptimos (o), Y_W=88,6
6 de chroma máximo (m) bajo D50
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
−120
D50
120
−120
82
77
37
55
51
32
10
5

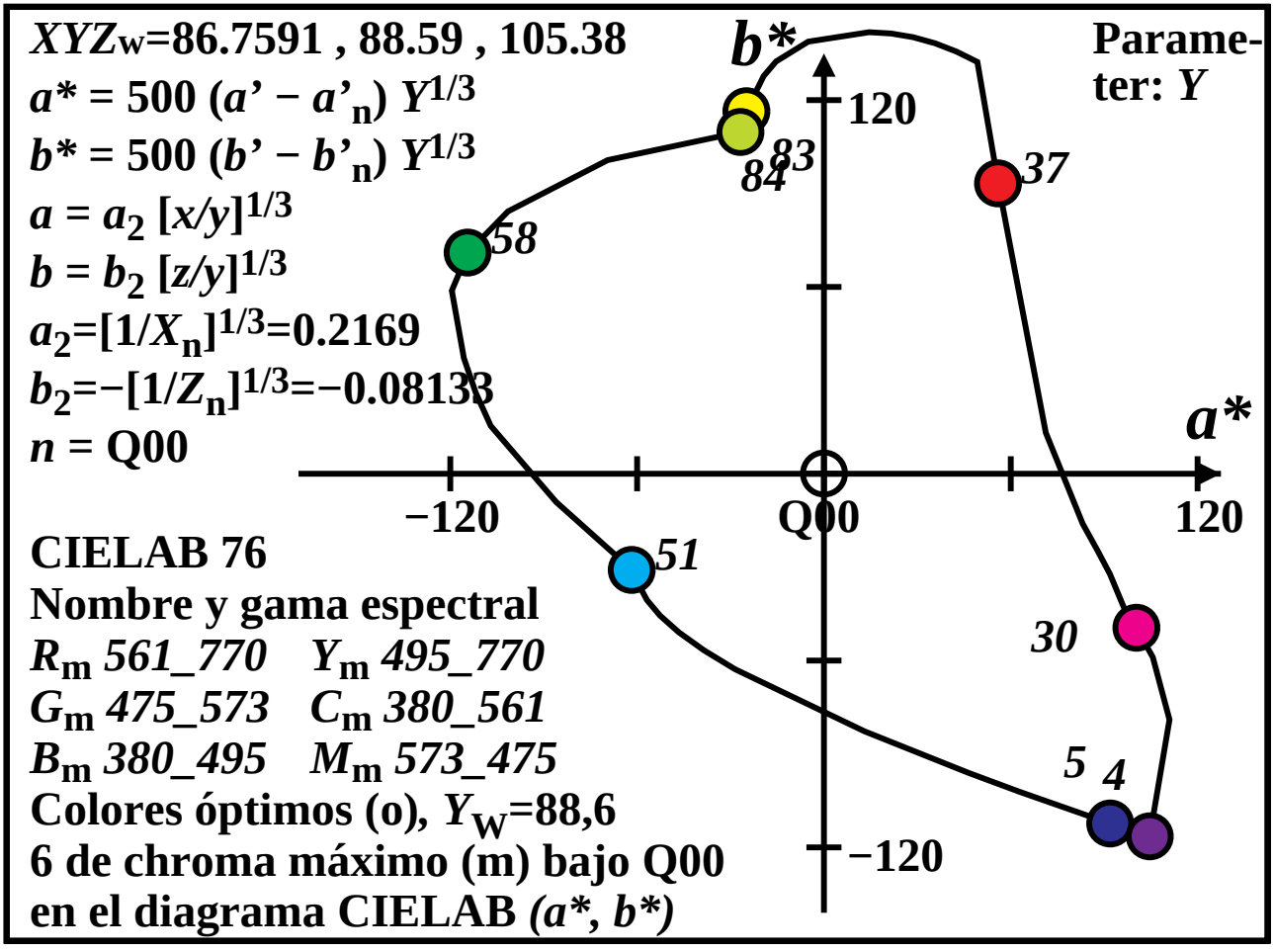

XYZ_w=89.4154 , 88.59 , 57.3
$a^* = 500\ (a' - a'_n)\ Y^{1/3}$
$b^* = 500\ (b' - b'_n)\ Y^{1/3}$
$a = a_2\ [x/y]^{1/3}$
$b = b_2\ [z/y]^{1/3}$
$a_2=[1/X_n]^{1/3}=0.2147$
$b_2=-[1/Z_n]^{1/3}=-0.09964$
n = P40
CIELAB 76
Nombre y gama espectral
R_m 561_770 Y_m 495_770
G_m 475_573 C_m 380_561
B_m 380_495 M_m 573_475
Colores óptimos (o), Y_W=88,6
6 de chroma máximo (m) bajo P40
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
84
38
70
54
−120
P40
120
50
34
18
4
−120

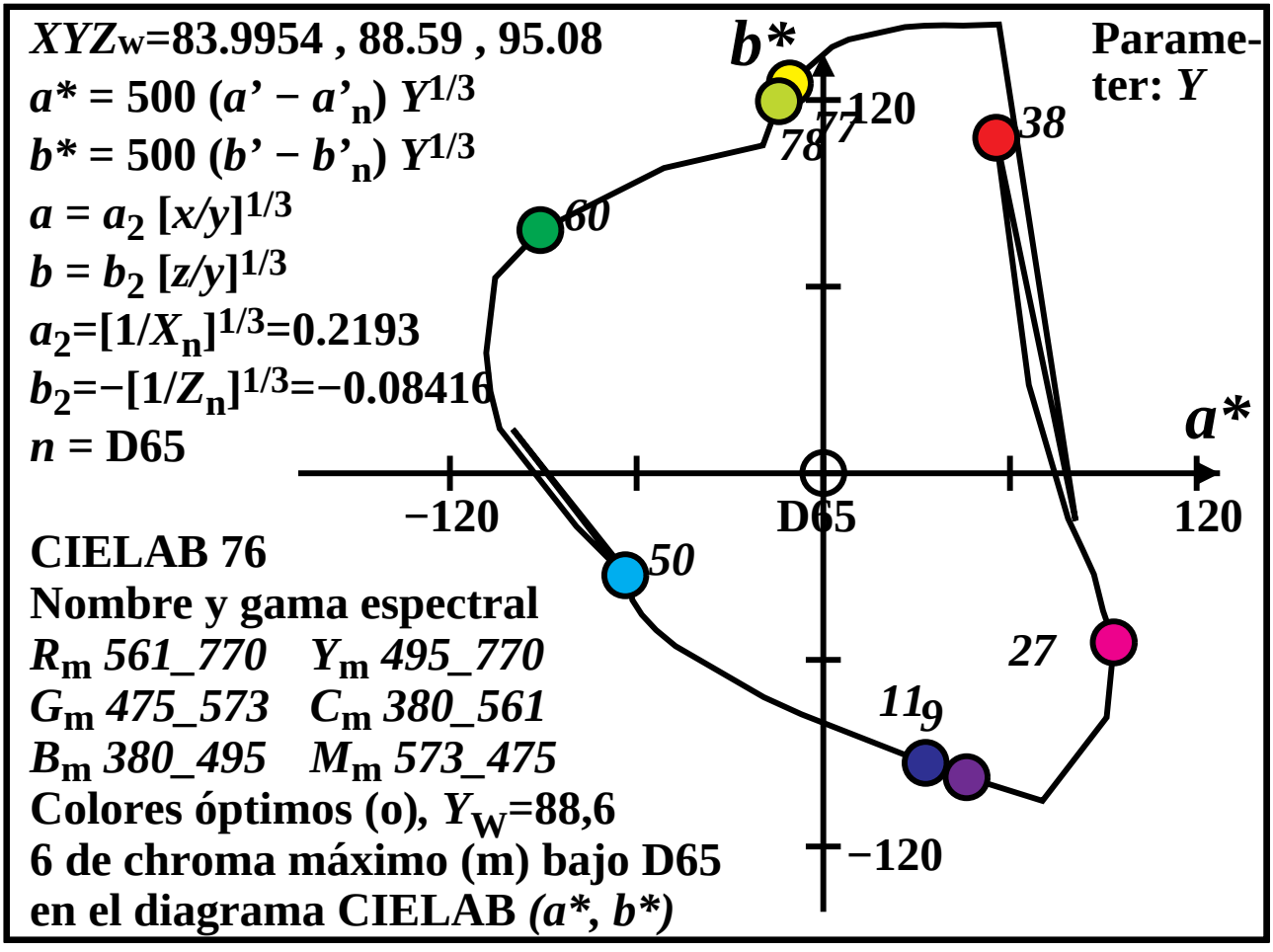

XYZw=97.3152 , 88.59 , 31.52
a* = 500 (a' − a'n) Y1/3
b* = 500 (b' − b'n) Y1/3
a = a2 [x/y]1/3
b = b2 [z/y]1/3
a2=[1/Xn]1/3=0.2088
b2=−[1/Zn]1/3=−0.12161
n = A00
CIELAB 76
Nombre y gama espectral
Rm 561_770 Ym 495_770
Gm 475_573 Cm 380_561
Bm 380_495 Mm 573_475
Colores óptimos (o), YW=88,6
6 de chroma máximo (m) bajo A00
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
−120
A00
120
−120
40
65
57
50
48
37
31
22

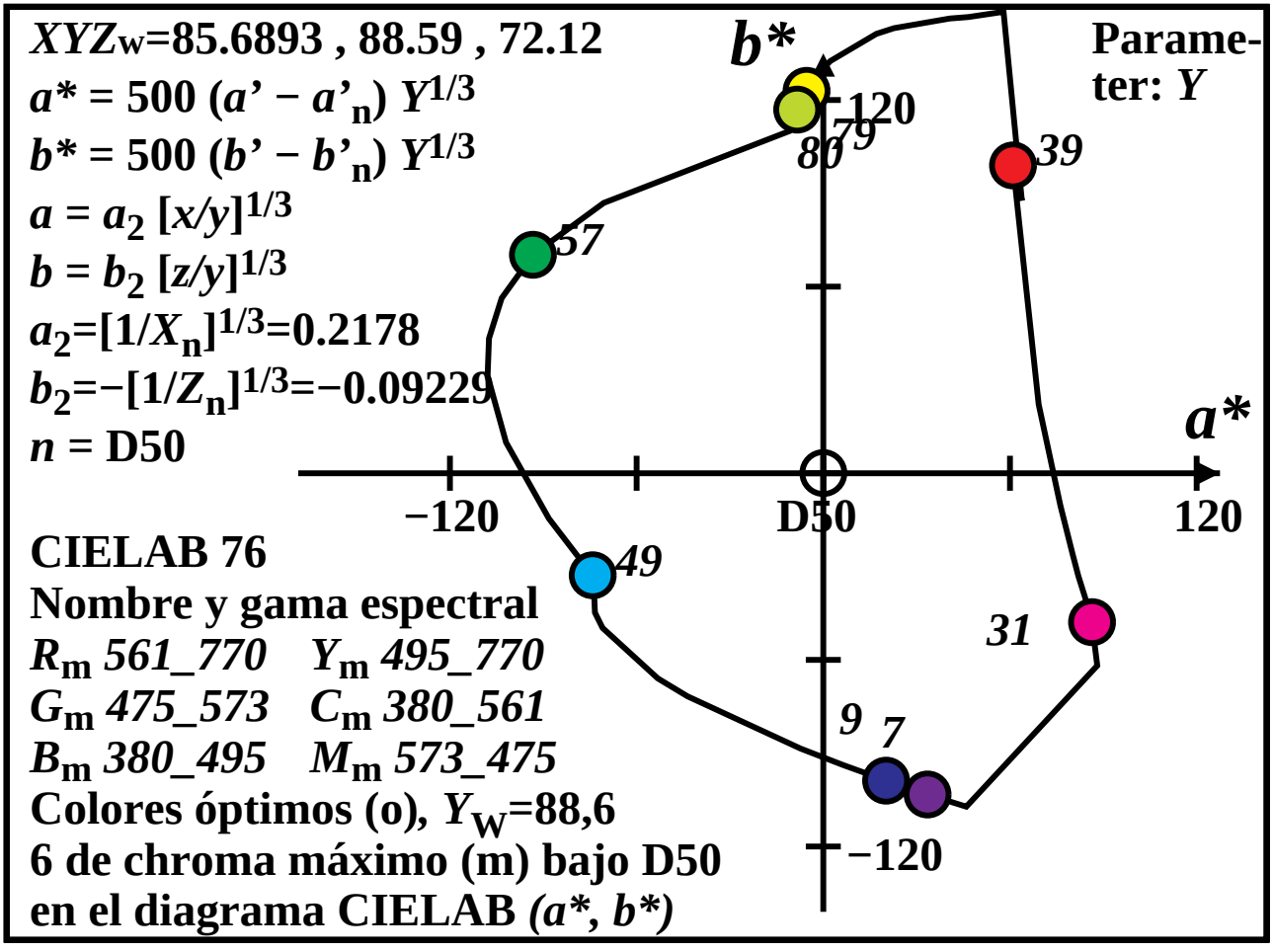

XYZw=88.5907 , 88.59 , 88.59
a* = 500 (a' − a'n) Y1/3
b* = 500 (b' − b'n) Y1/3
a = a2 [x/y]1/3
b = b2 [z/y]1/3
a2=[1/Xn]1/3=0.2154
b2=−[1/Zn]1/3=−0.08617
n = E00
CIELAB 76
Nombre y gama espectral
Rm 561_770 Ym 495_770
Gm 475_573 Cm 380_561
Bm 380_495 Mm 573_475
Colores óptimos (o), YW=88,6
6 de chroma máximo (m) bajo E00
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
−120
E00
120
−120
83
82
37
57
50
31
6
4

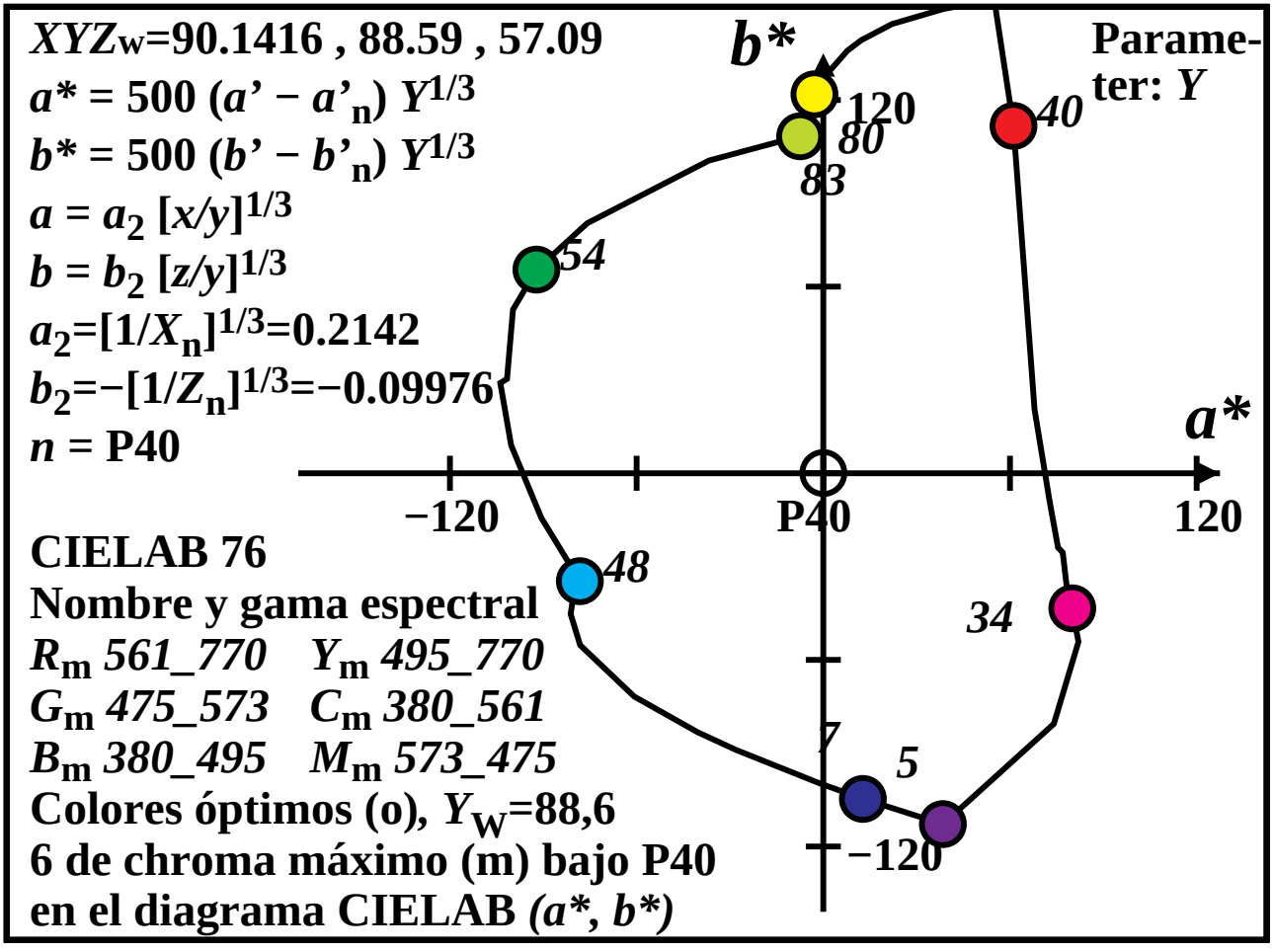

XYZ_w=86.8818 , 88.59 , 104.73
$a^* = 500\ (a' - a'_n)\ Y^{1/3}$
$b^* = 500\ (b' - b'_n)\ Y^{1/3}$
$a = a_2\ [x/y]^{1/3}$
$b = b_2\ [z/y]^{1/3}$
$a_2=[1/X_n]^{1/3}=0.2168$
$b_2=-[1/Z_n]^{1/3}=-0.08149$
n = C00
CIELAB 76
Nombre y gama espectral
R_m 561_770 Y_m 495_770
G_m 475_573 C_m 380_561
B_m 380_495 M_m 573_475
Colores óptimos (o), Y_W=88,6
6 de chroma máximo (m) bajo C00
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
−120
C00
120
−120
81
82
37
58
51
30
7
5

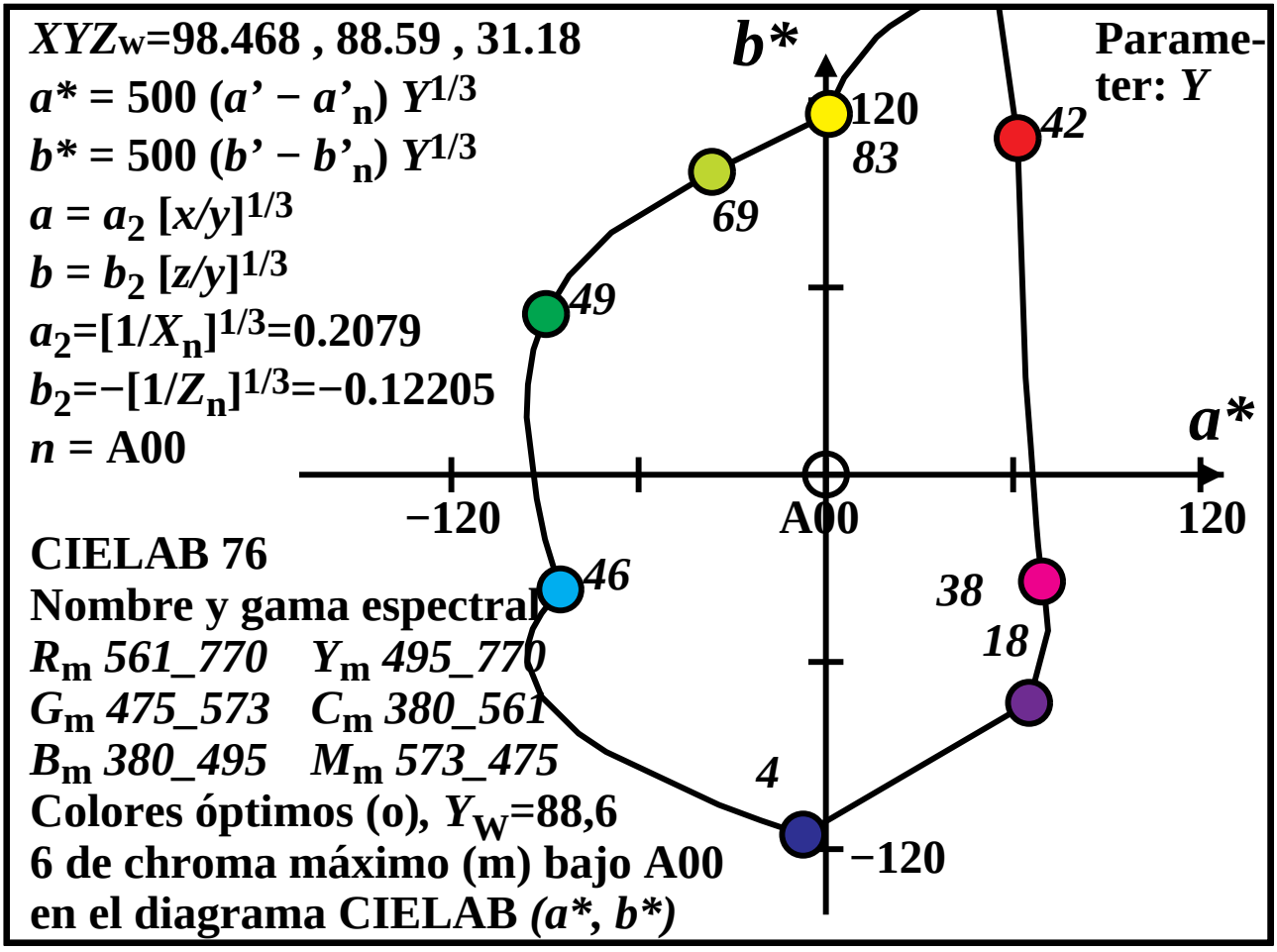

XYZ_w=90.421 , 88.59 , 71.81
$a^* = 500\,(a' - a'_n)\,Y^{1/3}$
$b^* = 500\,(b' - b'_n)\,Y^{1/3}$
$a = a_2\,[x/y]^{1/3}$
$b = b_2\,[z/y]^{1/3}$
$a_2=[1/X_n]^{1/3}=0.2139$
$b_2=-[1/Z_n]^{1/3}=-0.09242$
n = P00
CIELAB 76
Nombre y gama espectral
R_m 561_770 Y_m 495_770
G_m 475_573 C_m 380_561
B_m 380_495 M_m 573_475
Colores óptimos (o), Y_W=88,6
6 de chroma máximo (m) bajo P00
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
−120
P00
120
−120
78
84
38
54
50
33
9
4

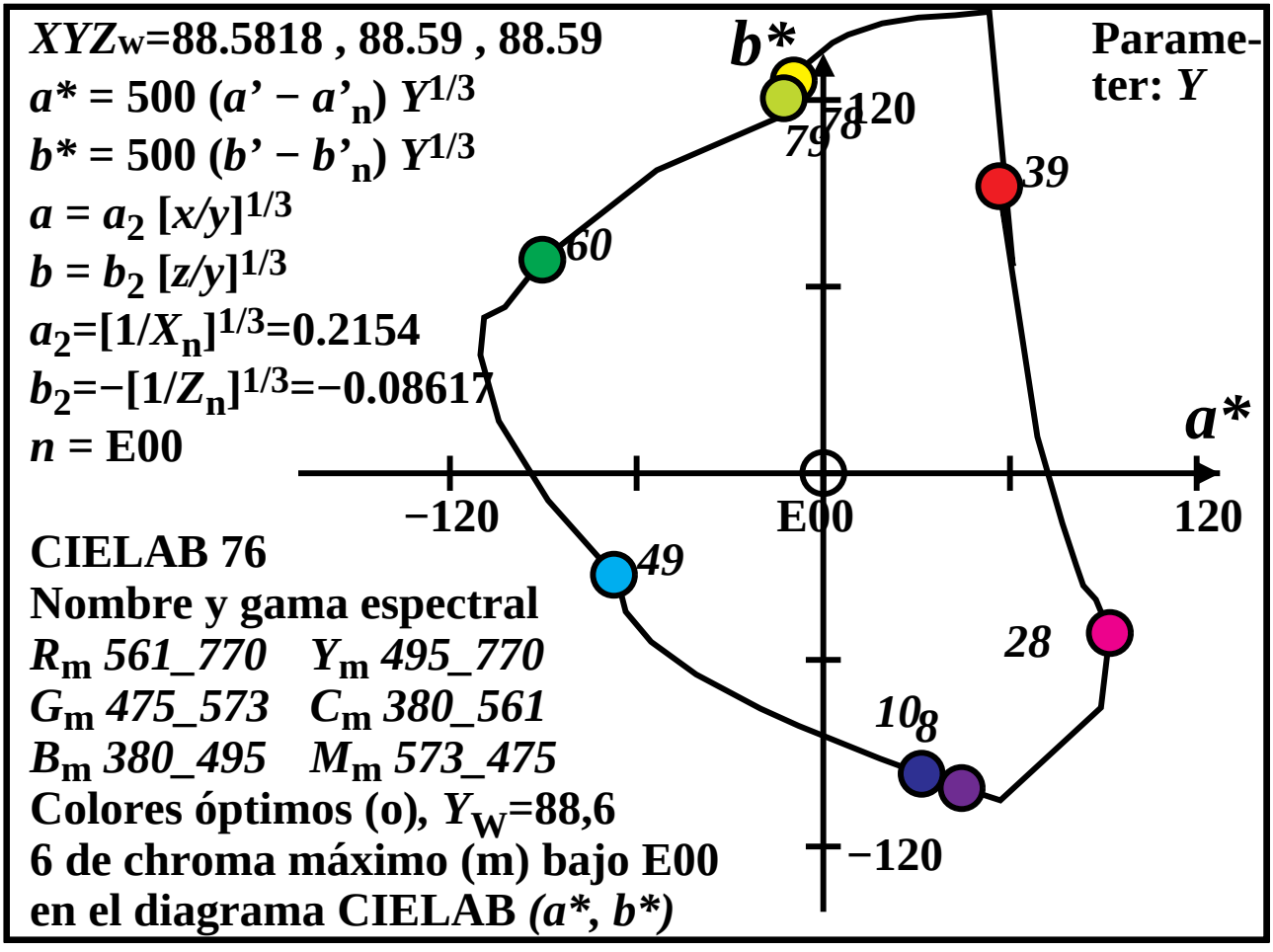

XYZ_w=86.7591 , 88.59 , 105.38
$a^* = 500\,(a' - a'_n)\,Y^{1/3}$
$b^* = 500\,(b' - b'_n)\,Y^{1/3}$
$a = a_2\,[x/y]^{1/3}$
$b = b_2\,[z/y]^{1/3}$
$a_2=[1/X_n]^{1/3}=0.2169$
$b_2=-[1/Z_n]^{1/3}=-0.08133$
n = Q00
CIELAB 76
Nombre y gama espectral
R_m 561_770 Y_m 495_770
G_m 475_573 C_m 380_561
B_m 380_495 M_m 573_475
Colores óptimos (o), Y_W=88,6
6 de chroma máximo (m) bajo Q00
en el diagrama CIELAB (a*, b*)
b*
a*
120
−120
Q00
120
−120
Parame-
ter: Y
83
84
37
58
51
30
5
4

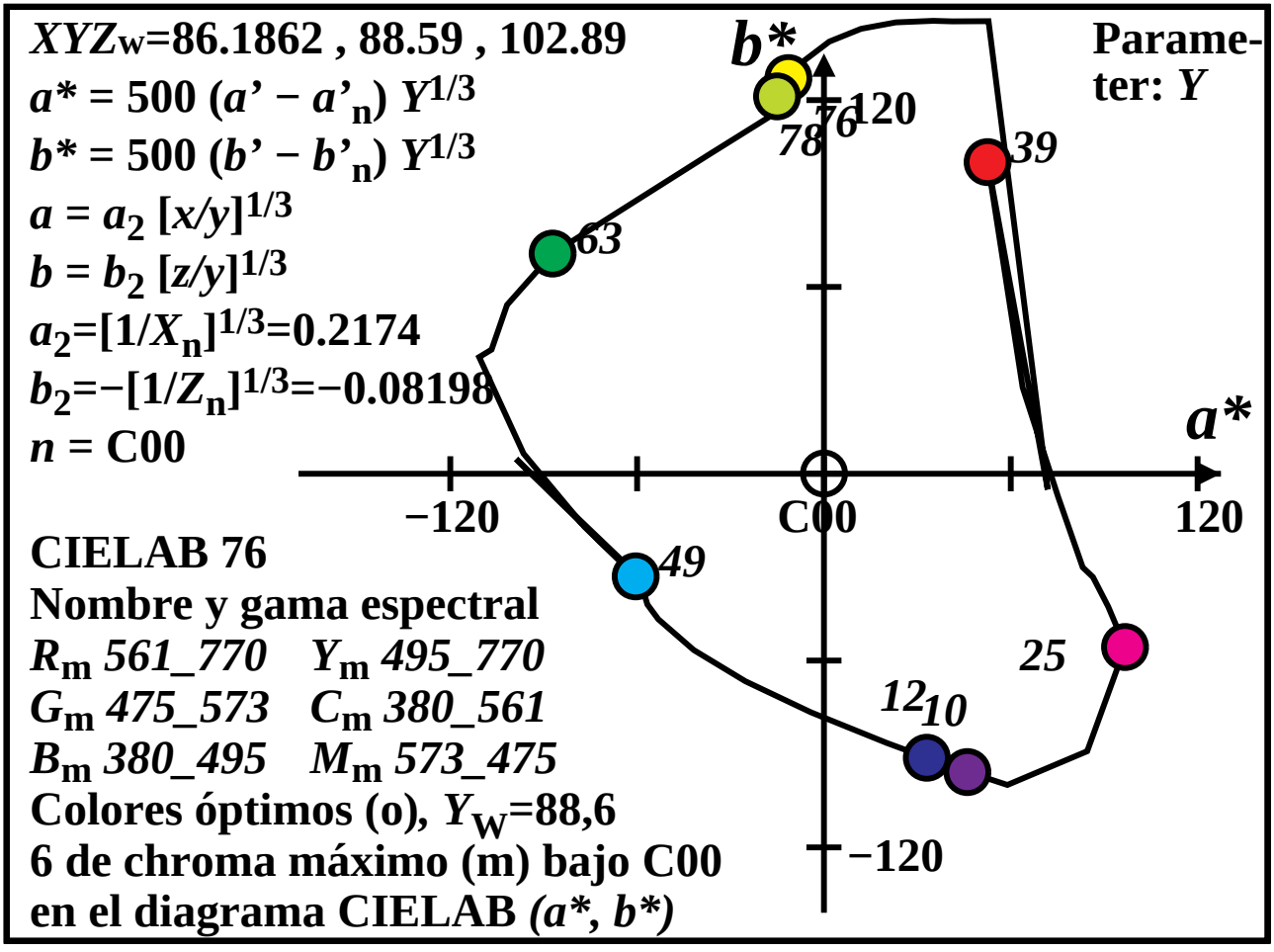

XYZw=83.9954 , 88.59 , 95.08
a* = 500 (a' − a'n) Y1/3
b* = 500 (b' − b'n) Y1/3
a = a2 [x/y]1/3
b = b2 [z/y]1/3
a2=[1/Xn]1/3=0.2193
b2=−[1/Zn]1/3=−0.08416
n = D65
CIELAB 76
Nombre y gama espectral
Rm 561_770 Ym 495_770
Gm 475_573 Cm 380_561
Bm 380_495 Mm 573_475
Colores óptimos (o), YW=88,6
6 de chroma máximo (m) bajo D65
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
−120
D65
120
−120
78
77
38
60
50
27
11
9

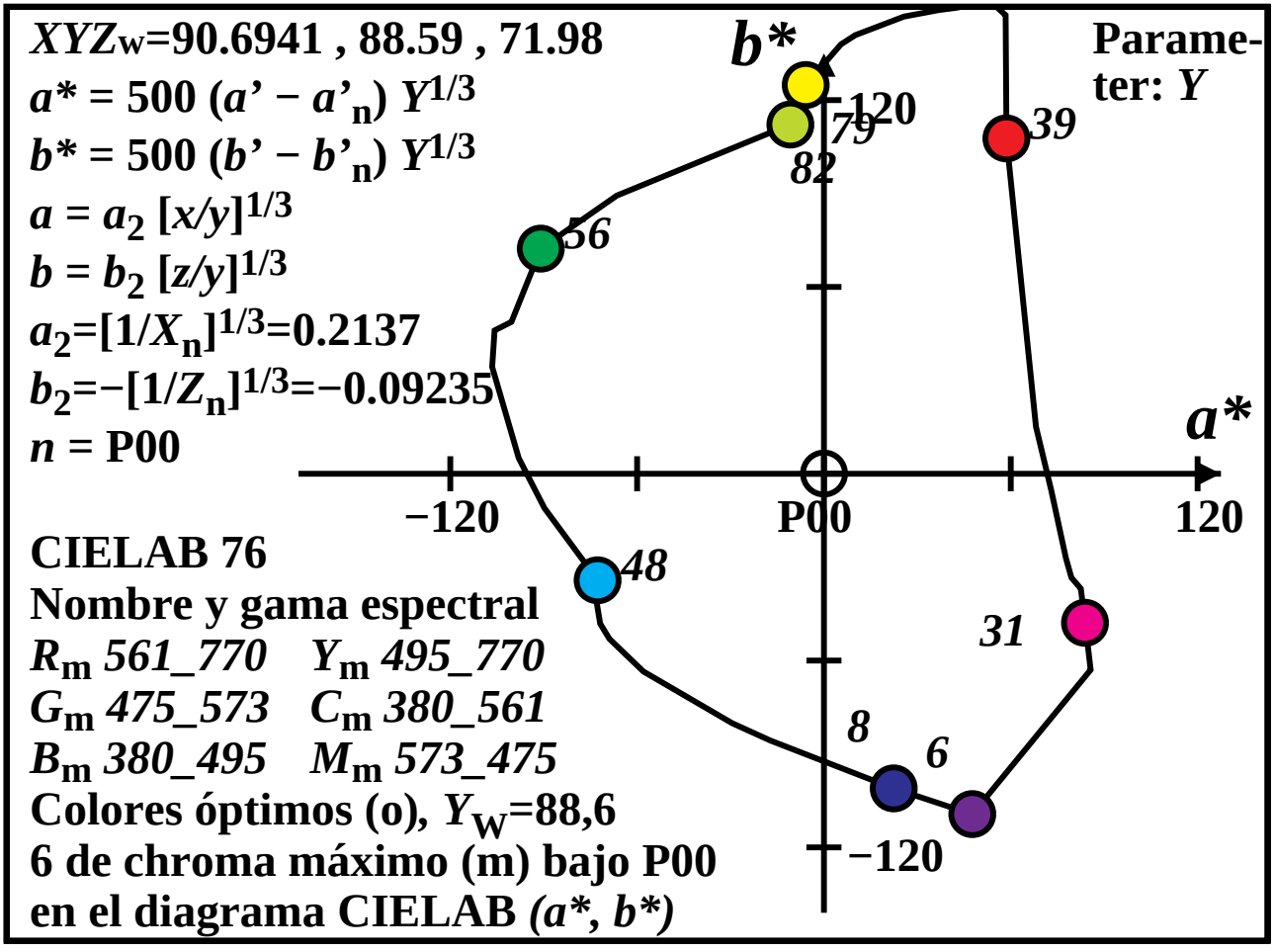

XYZw=85.6893 , 88.59 , 72.12
a* = 500 (a' − a'n) Y1/3
b* = 500 (b' − b'n) Y1/3
a = a2 [x/y]1/3
b = b2 [z/y]1/3
a2=[1/Xn]1/3=0.2178
b2=−[1/Zn]1/3=−0.09229
n = D50
CIELAB 76
Nombre y gama espectral
Rm 561_770 Ym 495_770
Gm 475_573 Cm 380_561
Bm 380_495 Mm 573_475
Colores óptimos (o), YW=88,6
6 de chroma máximo (m) bajo D50
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
80
79
39
57
−120
D50
120
49
31
9
7
−120

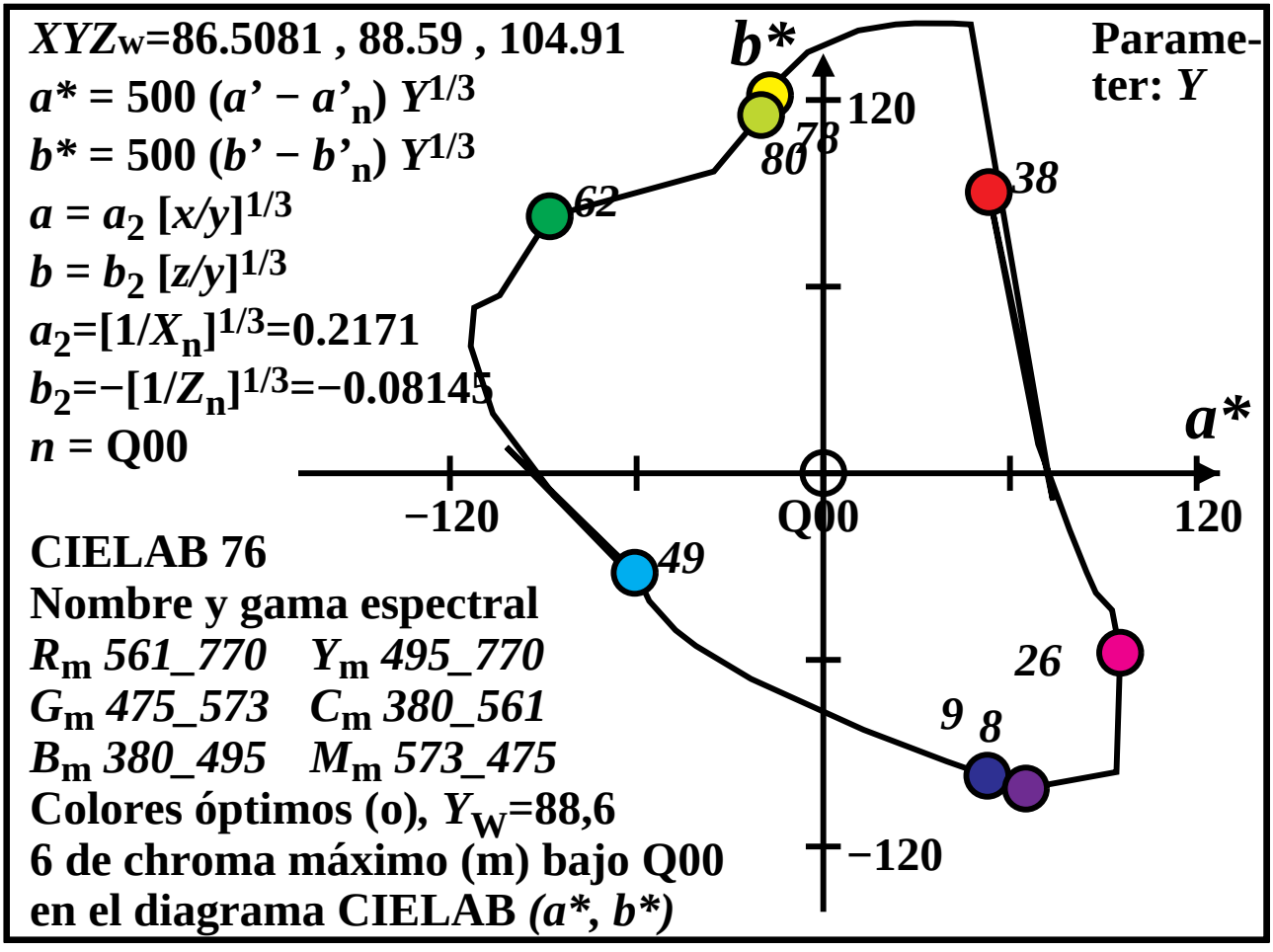

XYZw=90.1416 , 88.59 , 57.09
a* = 500 (a' − a'n) Y1/3
b* = 500 (b' − b'n) Y1/3
a = a2 [x/y]1/3
b = b2 [z/y]1/3
a2=[1/Xn]1/3=0.2142
b2=−[1/Zn]1/3=−0.09976
n = P40
CIELAB 76
Nombre y gama espectral
Rm 561_770 Ym 495_770
Gm 475_573 Cm 380_561
Bm 380_495 Mm 573_475
Colores óptimos (o), YW=88,6
6 de chroma máximo (m) bajo P40
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
80
83
40
54
48
34
7
5
−120
−120
P40
120


XYZ_w=98.468 , 88.59 , 31.18
$a^* = 500\ (a' - a'_n)\ Y^{1/3}$
$b^* = 500\ (b' - b'_n)\ Y^{1/3}$
$a = a_2\ [x/y]^{1/3}$
$b = b_2\ [z/y]^{1/3}$
$a_2=[1/X_n]^{1/3}=0.2079$
$b_2=-[1/Z_n]^{1/3}=-0.12205$
n = A00
CIELAB 76
Nombre y gama espectral
R_m 561_770 Y_m 495_770
G_m 475_573 C_m 380_561
B_m 380_495 M_m 573_475
Colores óptimos (o), Y_W=88,6
6 de chroma máximo (m) bajo A00
en el diagrama CIELAB (a^*, b^*)
b*
a*
Parame-
ter: Y
120
83
42
69
49
−120
A00
120
46
38
18
4
−120


XYZ_w=88.5818 , 88.59 , 88.59
$a^* = 500\ (a' - a'_n)\ Y^{1/3}$
$b^* = 500\ (b' - b'_n)\ Y^{1/3}$
$a = a_2\ [x/y]^{1/3}$
$b = b_2\ [z/y]^{1/3}$
$a_2=[1/X_n]^{1/3}=0.2154$
$b_2=-[1/Z_n]^{1/3}=-0.08617$
n = E00
CIELAB 76
Nombre y gama espectral
R_m 561_770 Y_m 495_770
G_m 475_573 C_m 380_561
B_m 380_495 M_m 573_475
Colores óptimos (o), Y_W=88,6
6 de chroma máximo (m) bajo E00
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
79
78
39
60
−120
E00
120
49
28
10
8
−120


XYZ_w=86.1862 , 88.59 , 102.89
$a^* = 500\ (a' - a'_n)\ Y^{1/3}$
$b^* = 500\ (b' - b'_n)\ Y^{1/3}$
$a = a_2\ [x/y]^{1/3}$
$b = b_2\ [z/y]^{1/3}$
$a_2=[1/X_n]^{1/3}=0.2174$
$b_2=-[1/Z_n]^{1/3}=-0.08198$
n = C00
CIELAB 76
Nombre y gama espectral
R_m 561_770 Y_m 495_770
G_m 475_573 C_m 380_561
B_m 380_495 M_m 573_475
Colores óptimos (o), Y_W=88,6
6 de chroma máximo (m) bajo C00
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
−120
C00
120
−120
78
76
39
63
49
25
12
10


XYZ_w=90.6941 , 88.59 , 71.98
$a^* = 500\ (a' - a'_n)\ Y^{1/3}$
$b^* = 500\ (b' - b'_n)\ Y^{1/3}$
$a = a_2\ [x/y]^{1/3}$
$b = b_2\ [z/y]^{1/3}$
$a_2=[1/X_n]^{1/3}=0.2137$
$b_2=-[1/Z_n]^{1/3}=-0.09235$
n = P00
CIELAB 76
Nombre y gama espectral
R_m 561_770 Y_m 495_770
G_m 475_573 C_m 380_561
B_m 380_495 M_m 573_475
Colores óptimos (o), Y_W=88,6
6 de chroma máximo (m) bajo P00
en el diagrama CIELAB (a*, b*)
b*
a*
Parame-
ter: Y
120
79
39
82
56
48
31
8
6
−120
P00
120
−120


XYZ_w=86.5081 , 88.59 , 104.91
$a^* = 500\ (a' - a'_n)\ Y^{1/3}$
$b^* = 500\ (b' - b'_n)\ Y^{1/3}$
$a = a_2\ [x/y]^{1/3}$
$b = b_2\ [z/y]^{1/3}$
$a_2=[1/X_n]^{1/3}=0.2171$
$b_2=-[1/Z_n]^{1/3}=-0.08145$
n = Q00
CIELAB 76
Nombre y gama espectral
R_m 561_770 Y_m 495_770
G_m 475_573 C_m 380_561
B_m 380_495 M_m 573_475
Colores óptimos (o), Y_W=88,6
6 de chroma máximo (m) bajo Q00
en el diagrama CIELAB (a*, b*)
b*
a*
120
−120
Q00
120
−120
Parame-
ter: Y
80
78
62
38
49
26
9
8