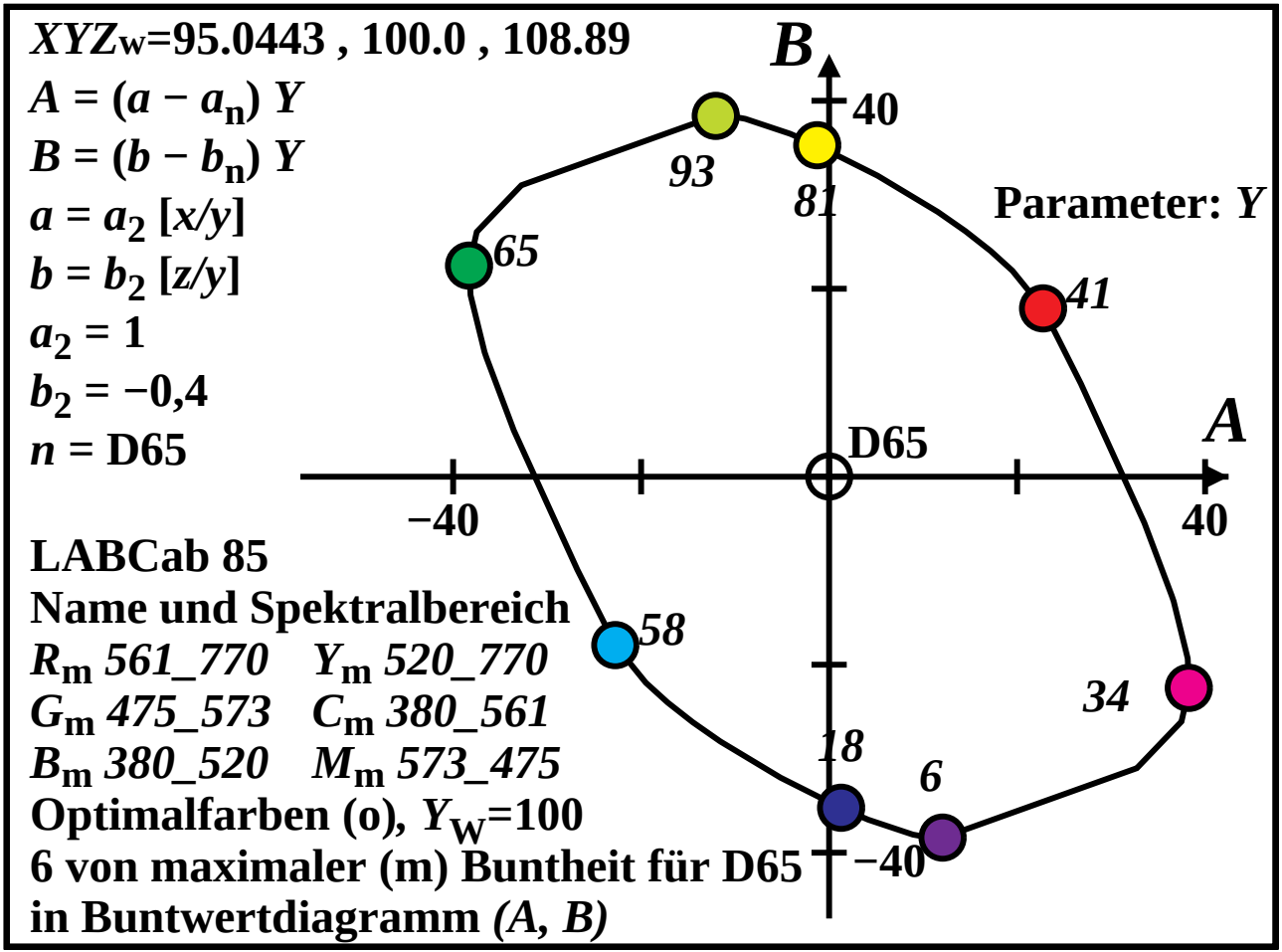
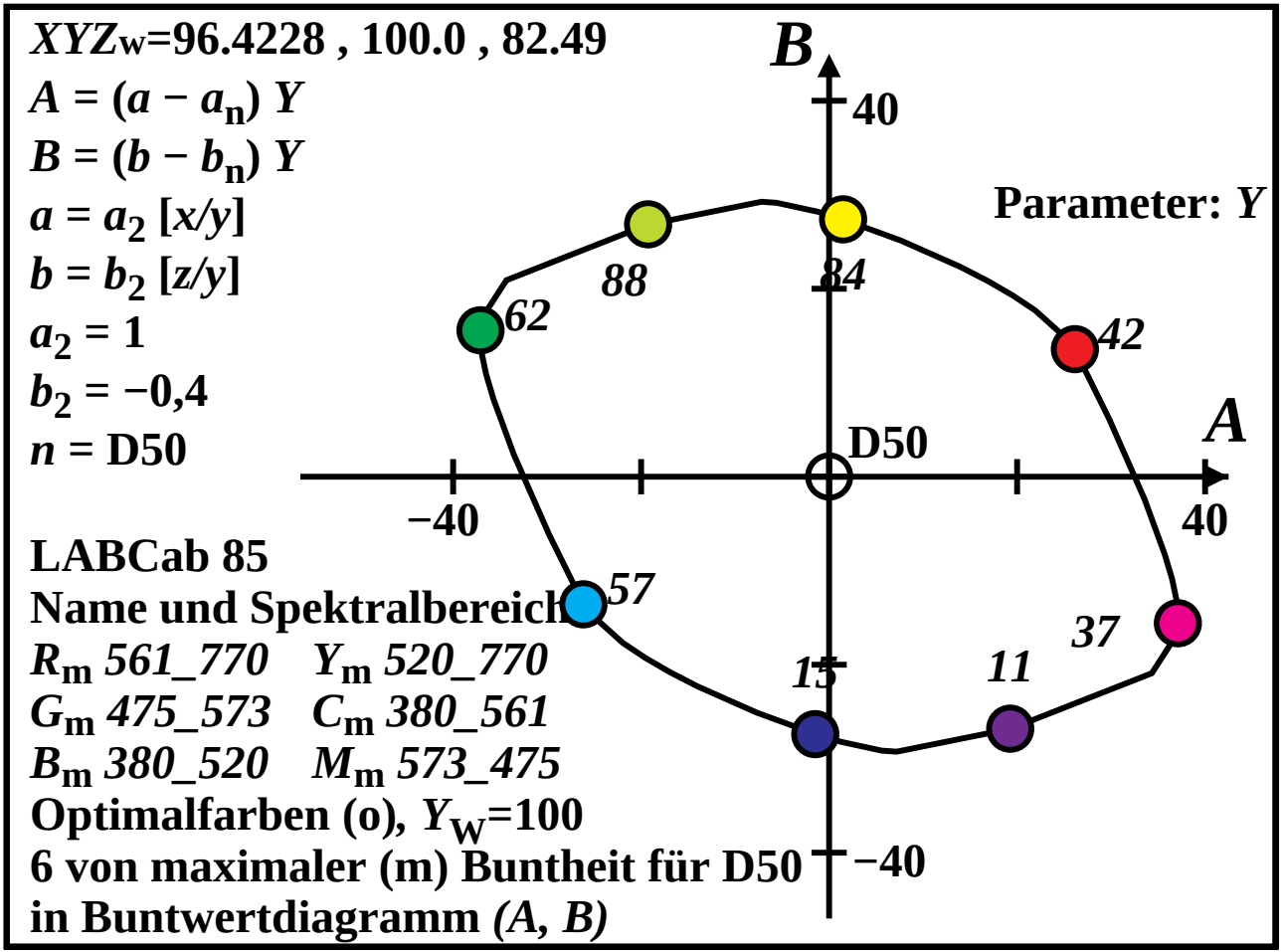

XYZw=95.0443 , 100.0 , 108.89
A = (a − an) Y
B = (b − bn) Y
a = a2 [x/y]
b = b2 [z/y]
a2 = 1
b2 = −0,4
n = D65
LABCab 85
Name und Spektralbereich
Rm 561_770 Ym 520_770
Gm 475_573 Cm 380_561
Bm 380_520 Mm 573_475
Optimalfarben (o), YW=100
6 von maximaler (m) Buntheit für D65
in Buntwertdiagramm (A, B)
B
A
40
−40
D65
Parameter: Y
93
81
65
41
58
34
18
6


XYZw=96.4228 , 100.0 , 82.49
A = (a − an) Y
B = (b − bn) Y
a = a2 [x/y]
b = b2 [z/y]
a2 = 1
b2 = −0,4
n = D50
LABCab 85
Name und Spektralbereich
Rm 561_770 Ym 520_770
Gm 475_573 Cm 380_561
Bm 380_520 Mm 573_475
Optimalfarben (o), YW=100
6 von maximaler (m) Buntheit für D50
in Buntwertdiagramm (A, B)
B
A
40
−40
D50
Parameter: Y
88
84
62
42
57
37
15
11

$XYZ_w$=100.932 , 100.0 , 64.68

$A = (a - a_n)\ Y$

$B = (b - b_n)\ Y$

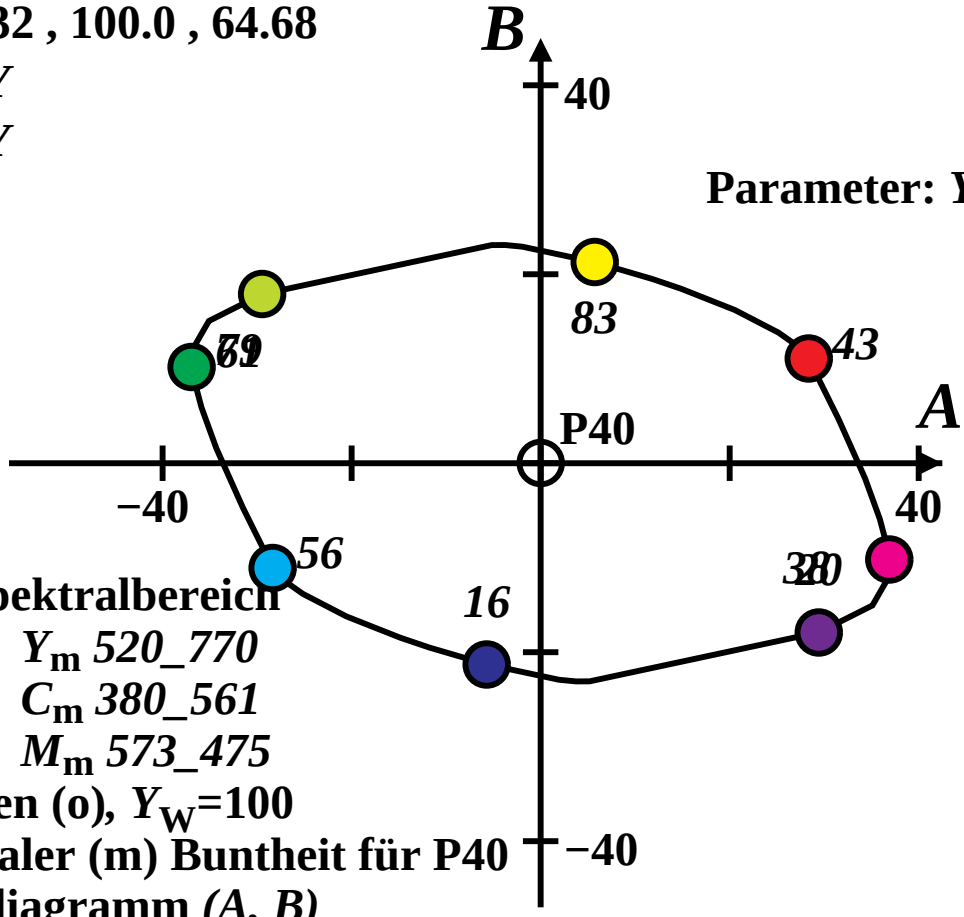
$a = a_2\ [x/y]$

$b = b_2\ [z/y]$

$a_2 = 1$

$b_2 = -0{,}4$

$n$ = P40




**LABCab 85**

**Name und Spektralbereich**

$R_m$ 561_770 $Y_m$ 520_770

$G_m$ 475_573 $C_m$ 380_561

$B_m$ 380_520 $M_m$ 573_475

**Optimalfarben (o), $Y_W$=100**

**6 von maximaler (m) Buntheit für P40**

**in Buntwertdiagramm *(A, B)***

$XYZ_w$=109.849 , 100.0 , 35.58

$A = (a - a_n)\ Y$

$B = (b - b_n)\ Y$

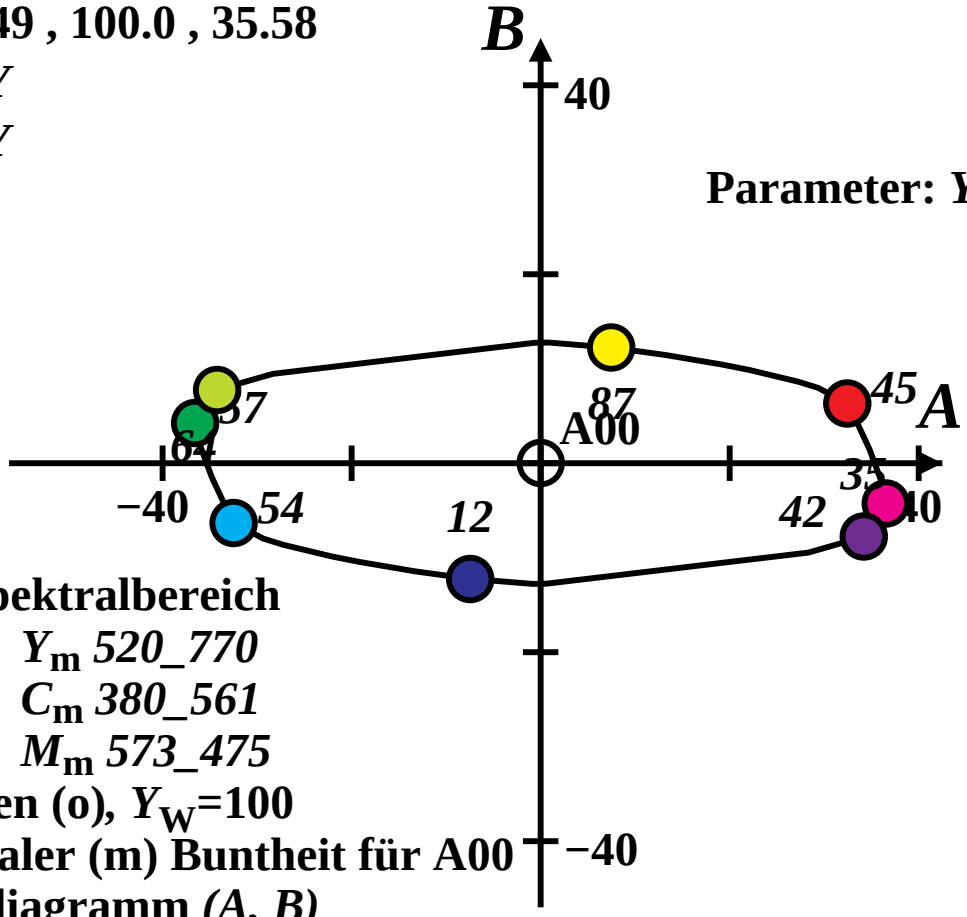
$a = a_2\ [x/y]$

$b = b_2\ [z/y]$

$a_2 = 1$

$b_2 = -0{,}4$

$n$ = A00




Parameter: *Y*

**LABCab 85**

**Name und Spektralbereich**

$R_m$ 561_770 $Y_m$ 520_770

$G_m$ 475_573 $C_m$ 380_561

$B_m$ 380_520 $M_m$ 573_475

**Optimalfarben (o), $Y_W$=100**

**6 von maximaler (m) Buntheit für A00**

**in Buntwertdiagramm *(A, B)***

$XYZ_w$=100.001 , 100.0 , 100.0

$A = (a - a_n)\ Y$

$B = (b - b_n)\ Y$

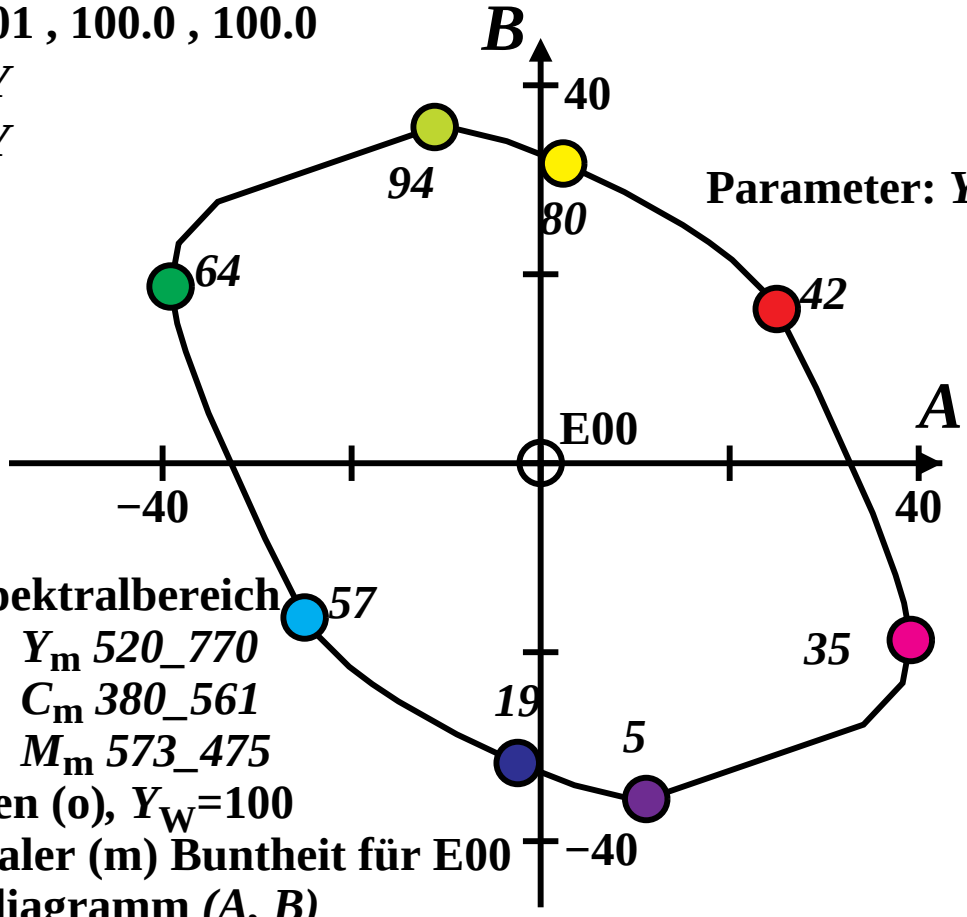
$a = a_2\ [x/y]$

$b = b_2\ [z/y]$

$a_2 = 1$

$b_2 = -0{,}4$

$n$ = E00




Parameter: *Y*

**LABCab 85**

**Name und Spektralbereich**

$R_m$ 561_770 $Y_m$ 520_770

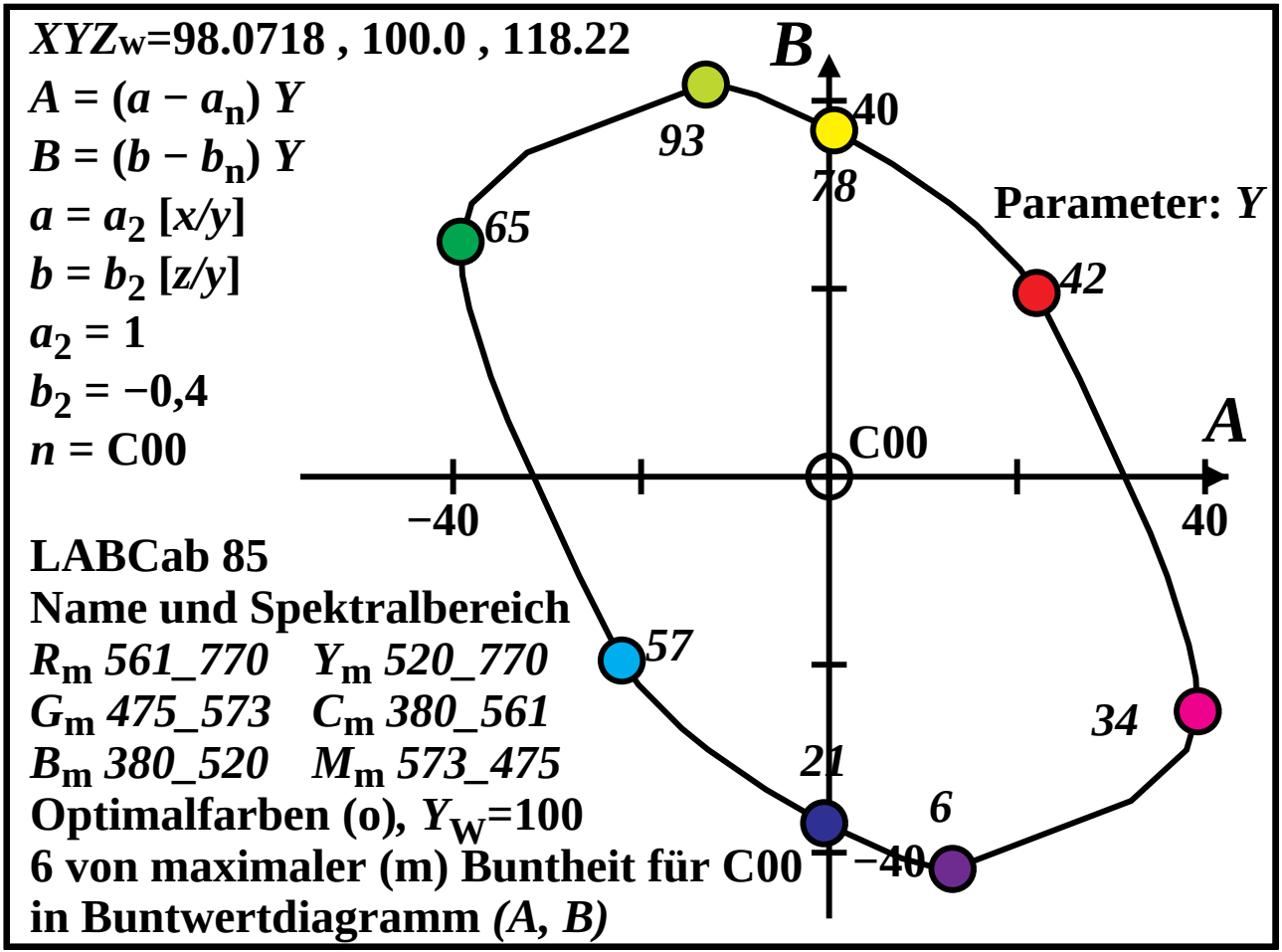
$G_m$ 475_573 $C_m$ 380_561

$B_m$ 380_520 $M_m$ 573_475

**Optimalfarben (o), $Y_W$=100**

**6 von maximaler (m) Buntheit für E00**

**in Buntwertdiagramm *(A, B)***


XYZw=98.0718 , 100.0 , 118.22
A = (a − an) Y
B = (b − bn) Y
a = a2 [x/y]
b = b2 [z/y]
a2 = 1
b2 = −0,4
n = C00
LABCab 85
Name und Spektralbereich
Rm 561_770 Ym 520_770
Gm 475_573 Cm 380_561
Bm 380_520 Mm 573_475
Optimalfarben (o), YW=100
6 von maximaler (m) Buntheit für C00
in Buntwertdiagramm (A, B)
B
A
40
−40
C00
93
78
65
42
57
34
21
6
Parameter: Y

$XYZ_w$=102.067 , 100.0 , 81.06

$A = (a - a_n)\ Y$

$B = (b - b_n)\ Y$

$a = a_2\ [x/y]$

$b = b_2\ [z/y]$

$a_2 = 1$

$b_2 = -0{,}4$

$n$ = P00

LABCab 85

Name und Spektralbereich

$R_m$ 561_770 $Y_m$ 520_770

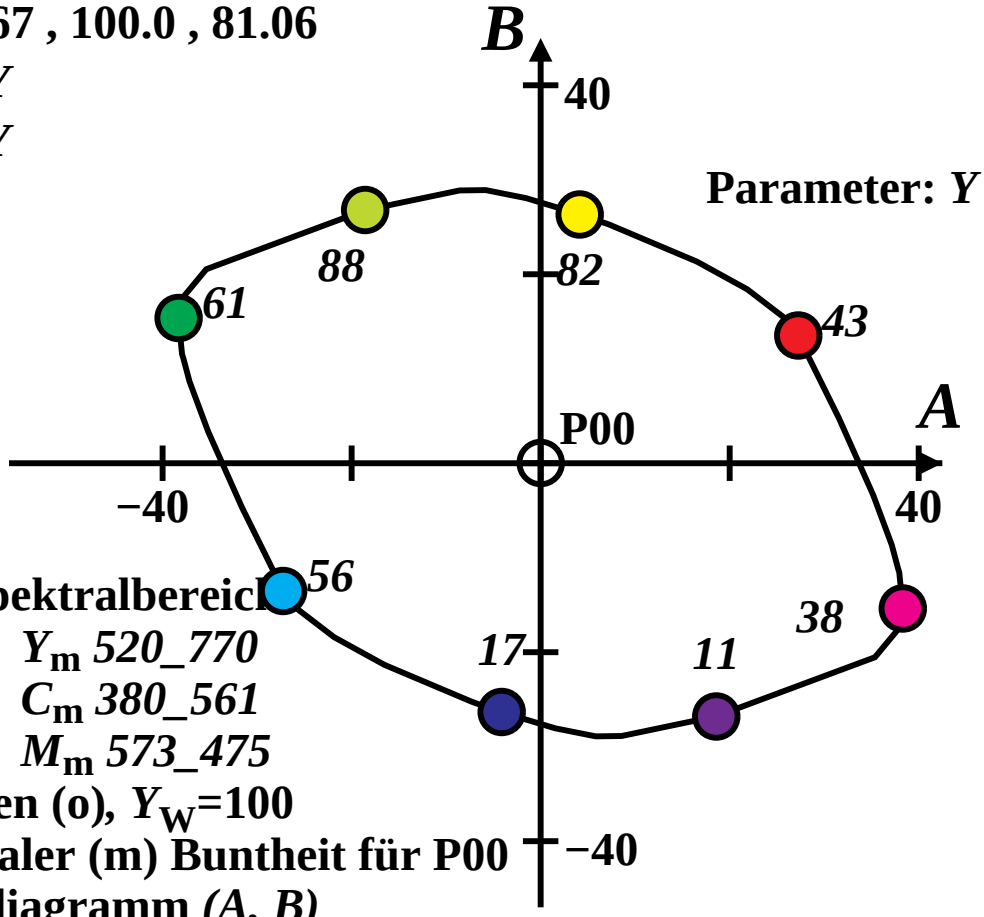
$G_m$ 475_573 $C_m$ 380_561

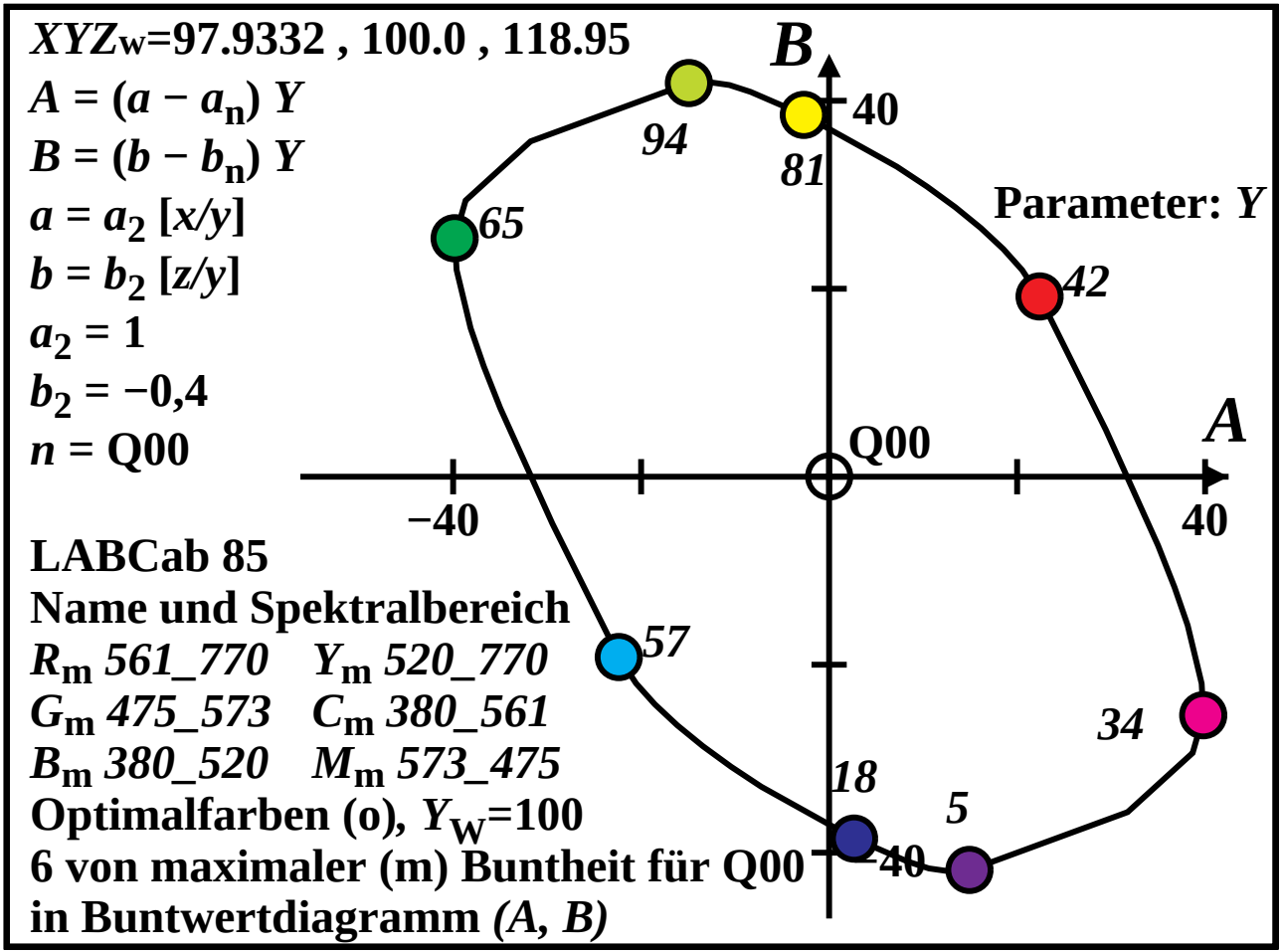
$B_m$ 380_520 $M_m$ 573_475

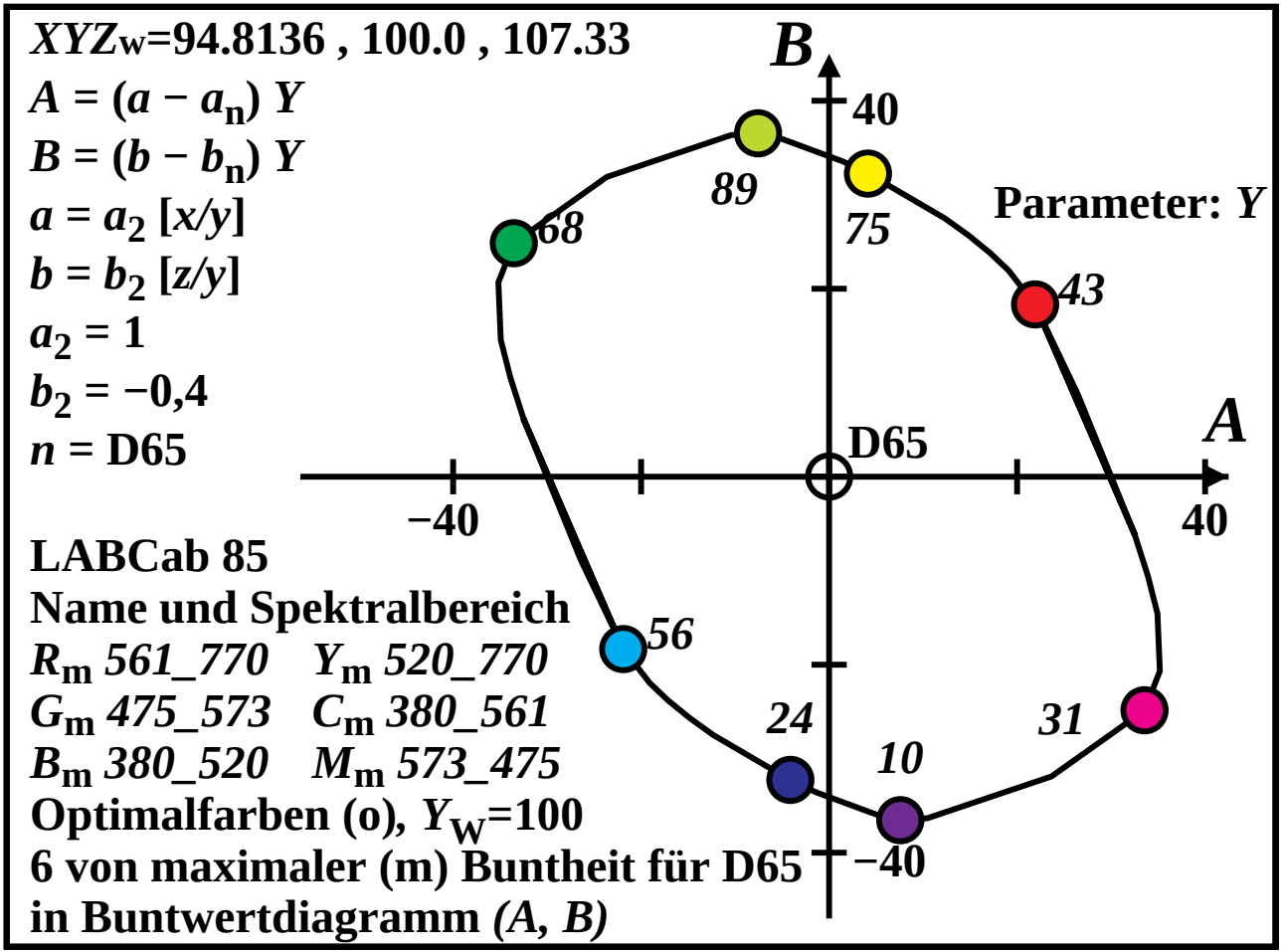
Optimalfarben (o), $Y_W$=100

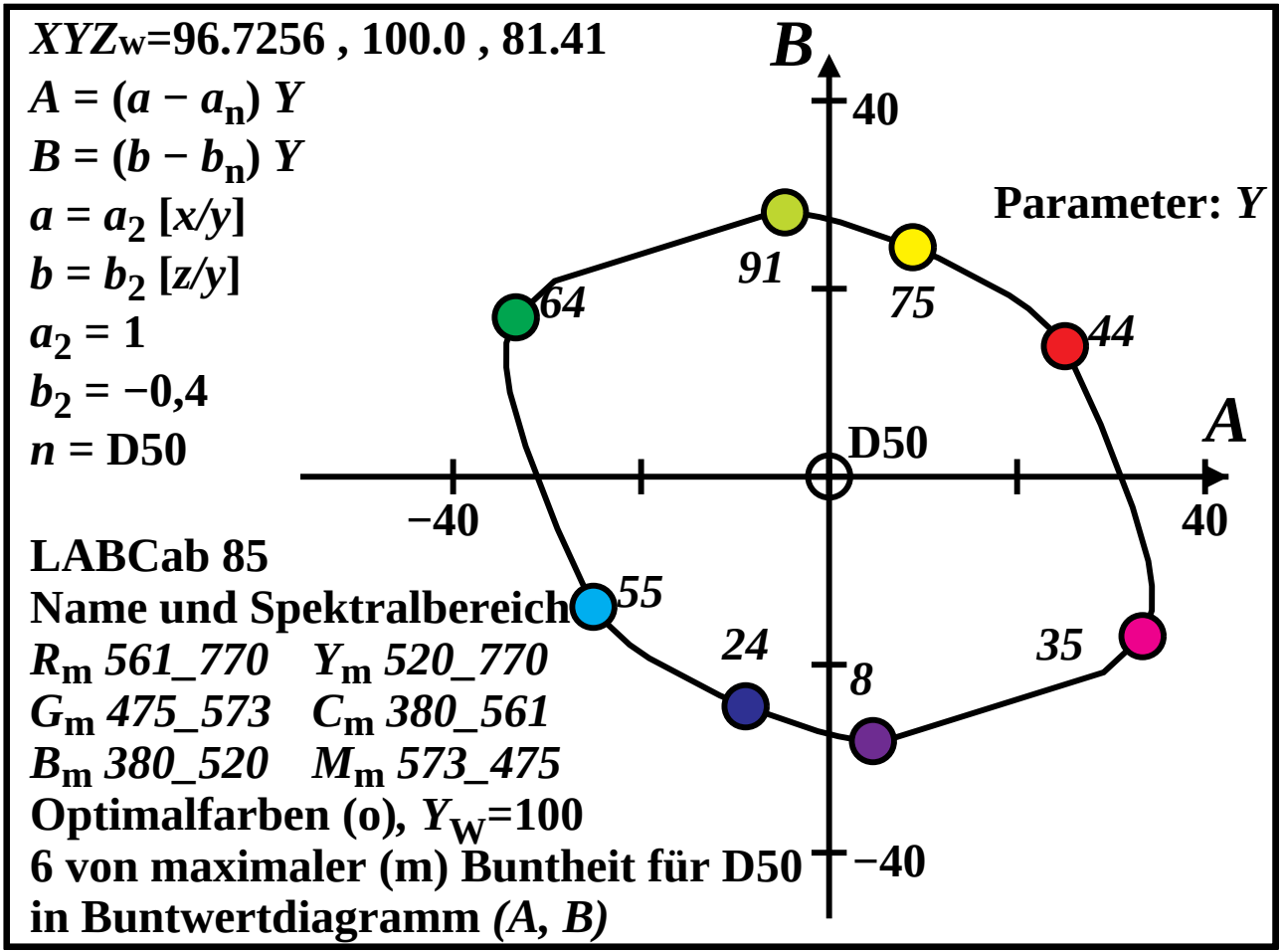
6 von maximaler (m) Buntheit für P00

in Buntwertdiagramm (*A*, *B*)




XYZw=97.9332 , 100.0 , 118.95
A = (a − an) Y
B = (b − bn) Y
a = a2 [x/y]
b = b2 [z/y]
a2 = 1
b2 = −0,4
n = Q00
LABCab 85
Name und Spektralbereich
Rm 561_770 Ym 520_770
Gm 475_573 Cm 380_561
Bm 380_520 Mm 573_475
Optimalfarben (o), YW=100
6 von maximaler (m) Buntheit für Q00
in Buntwertdiagramm (A, B)
B
A
40
−40
Q00
Parameter: Y
94
81
65
42
57
34
18
5


XYZw=94.8136 , 100.0 , 107.33
A = (a − an) Y
B = (b − bn) Y
a = a2 [x/y]
b = b2 [z/y]
a2 = 1
b2 = −0,4
n = D65
LABCab 85
Name und Spektralbereich
Rm 561_770 Ym 520_770
Gm 475_573 Cm 380_561
Bm 380_520 Mm 573_475
Optimalfarben (o), YW=100
6 von maximaler (m) Buntheit für D65
in Buntwertdiagramm (A, B)
B
A
40
−40
D65
Parameter: Y
89
75
68
43
56
24
10
31


XYZw=96.7256 , 100.0 , 81.41
A = (a − an) Y
B = (b − bn) Y
a = a2 [x/y]
b = b2 [z/y]
a2 = 1
b2 = −0,4
n = D50
LABCab 85
Name und Spektralbereich
Rm 561_770 Ym 520_770
Gm 475_573 Cm 380_561
Bm 380_520 Mm 573_475
Optimalfarben (o), YW=100
6 von maximaler (m) Buntheit für D50
in Buntwertdiagramm (A, B)
B
A
40
−40
D50
Parameter: Y
91
75
64
44
55
24
35
8

$XYZ_w$=101.751 , 100.0 , 64.44

$A = (a - a_n)\ Y$

$B = (b - b_n)\ Y$

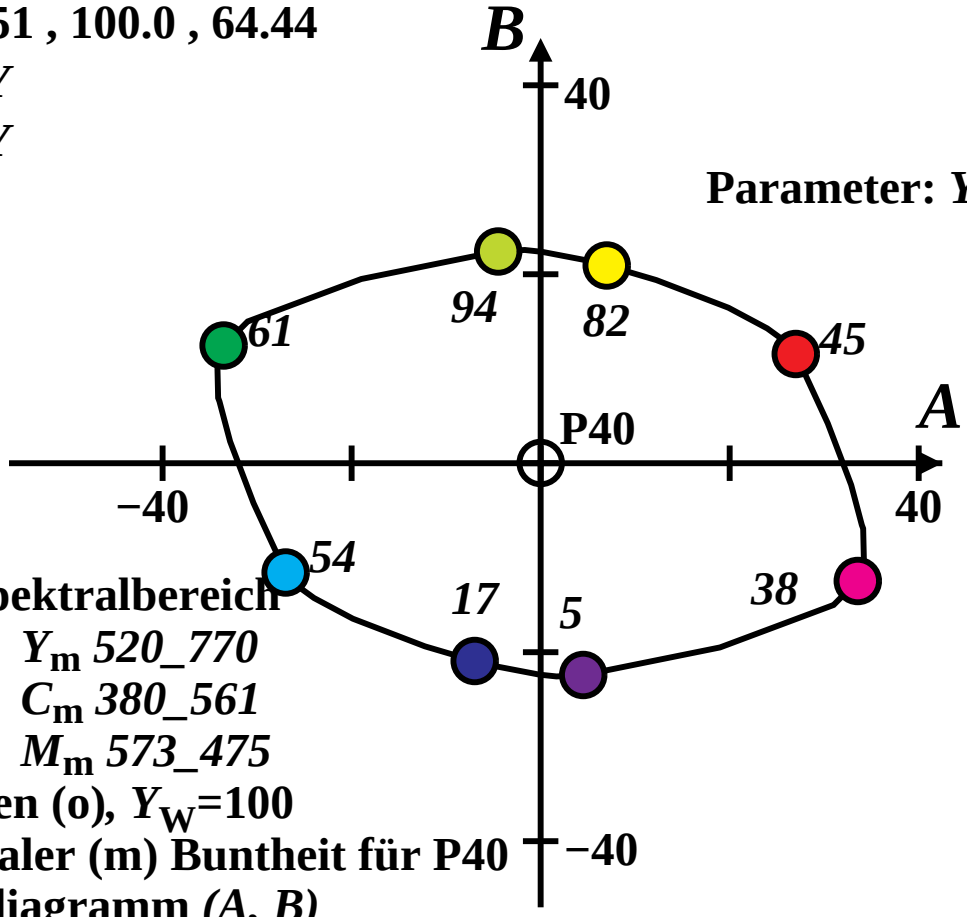
$a = a_2\ [x/y]$

$b = b_2\ [z/y]$

$a_2 = 1$

$b_2 = -0{,}4$

$n$ = P40




LABCab 85

Name und Spektralbereich

$R_m$ 561_770 $Y_m$ 520_770

$G_m$ 475_573 $C_m$ 380_561

$B_m$ 380_520 $M_m$ 573_475

Optimalfarben (o), $Y_W$=100

6 von maximaler (m) Buntheit für P40

in Buntwertdiagramm *(A, B)*

$XYZ_w$=111.15 , 100.0 , 35.19

$A = (a - a_n)\ Y$

$B = (b - b_n)\ Y$

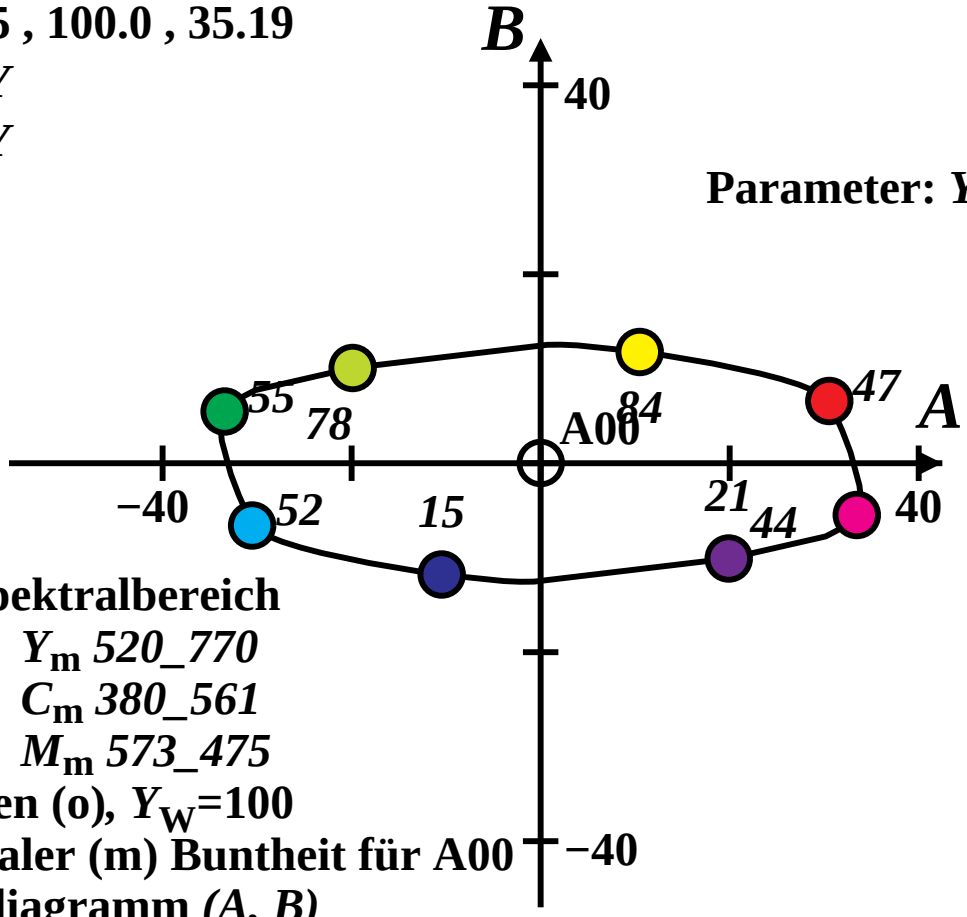
$a = a_2\ [x/y]$

$b = b_2\ [z/y]$

$a_2 = 1$

$b_2 = -0{,}4$

$n$ = A00




**LABCab 85**

**Name und Spektralbereich**

$R_m$ 561_770 $Y_m$ 520_770

$G_m$ 475_573 $C_m$ 380_561

$B_m$ 380_520 $M_m$ 573_475

**Optimalfarben (o), $Y_W$=100**

**6 von maximaler (m) Buntheit für A00**

**in Buntwertdiagramm *(A, B)***

$XYZ_w$=99.9908 , 99.9999 , 100.0

$A = (a - a_n)\ Y$

$B = (b - b_n)\ Y$

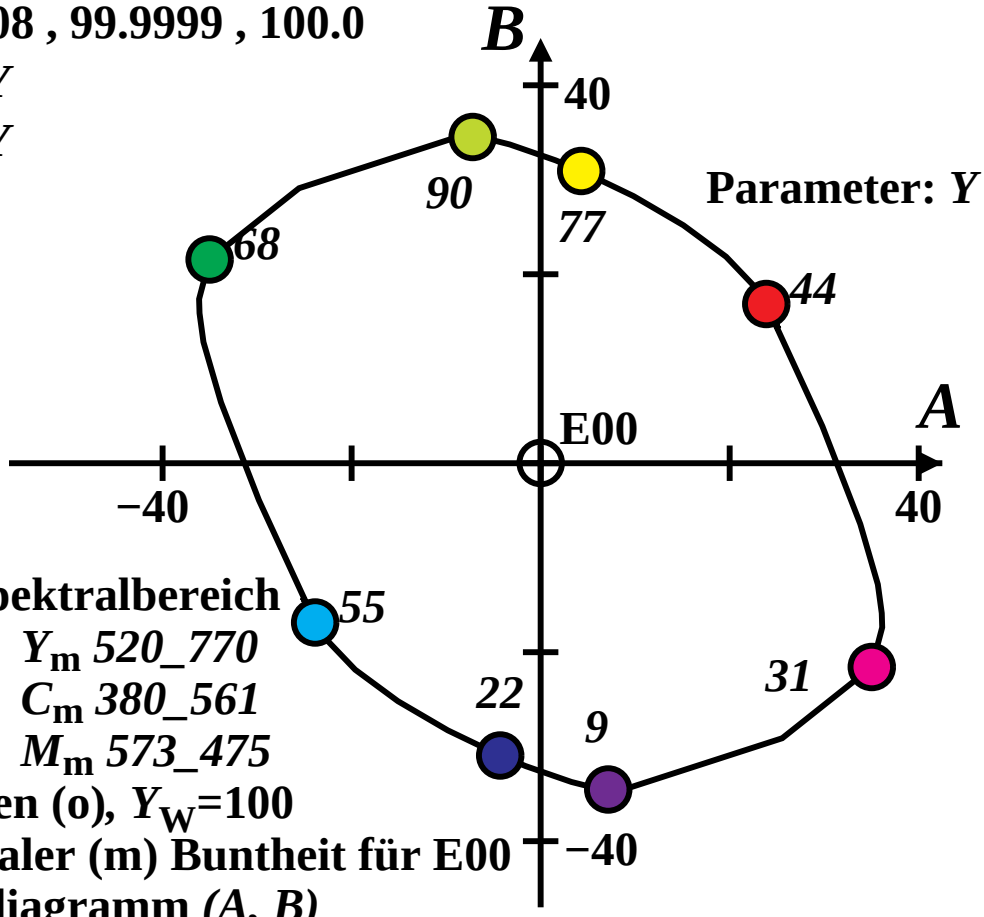
$a = a_2\ [x/y]$

$b = b_2\ [z/y]$

$a_2 = 1$

$b_2 = -0{,}4$

$n$ = E00




**LABCab 85**

**Name und Spektralbereich**

$R_m$ 561_770 $Y_m$ 520_770

$G_m$ 475_573 $C_m$ 380_561

$B_m$ 380_520 $M_m$ 573_475

**Optimalfarben (o), $Y_W$=100**

**6 von maximaler (m) Buntheit für E00**

**in Buntwertdiagramm *(A, B)***

$XYZ_w$=97.2866 , 100.0 , 116.14

$A = (a - a_n)\ Y$

$B = (b - b_n)\ Y$

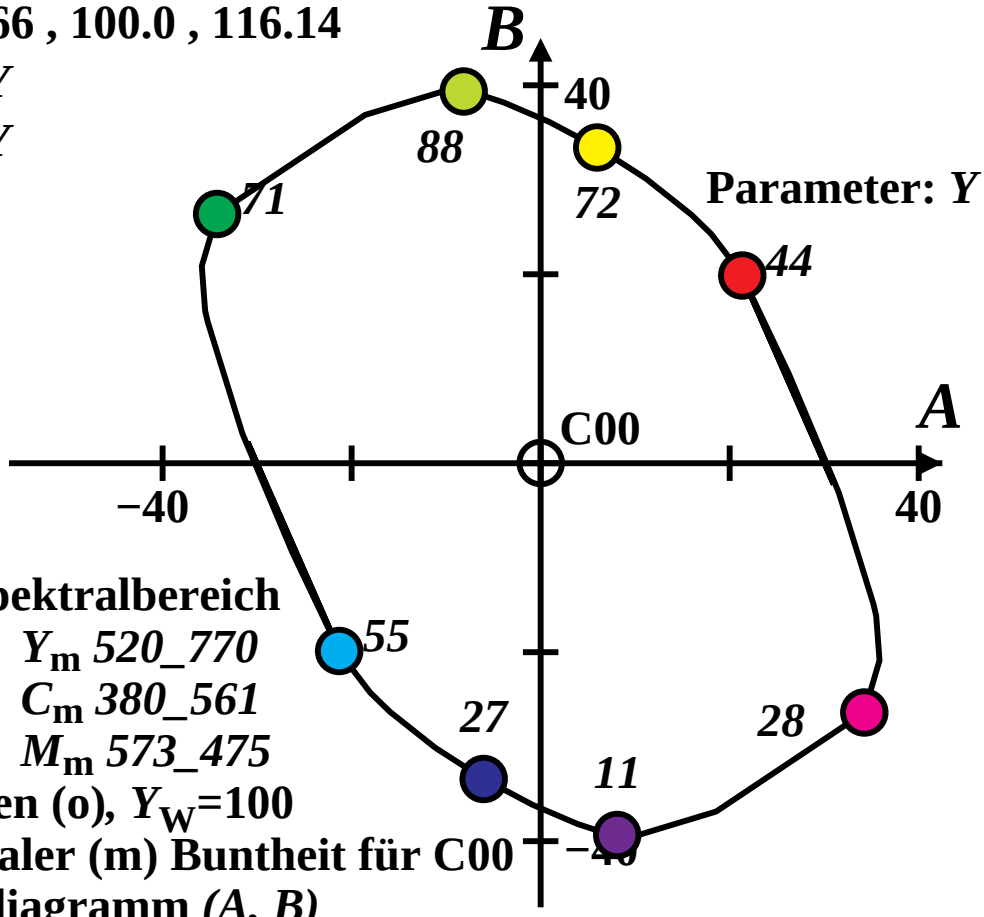
$a = a_2\ [x/y]$

$b = b_2\ [z/y]$

$a_2 = 1$

$b_2 = -0{,}4$

$n$ = C00




**LABCab 85**

**Name und Spektralbereich**

$R_m$ 561_770 $Y_m$ 520_770

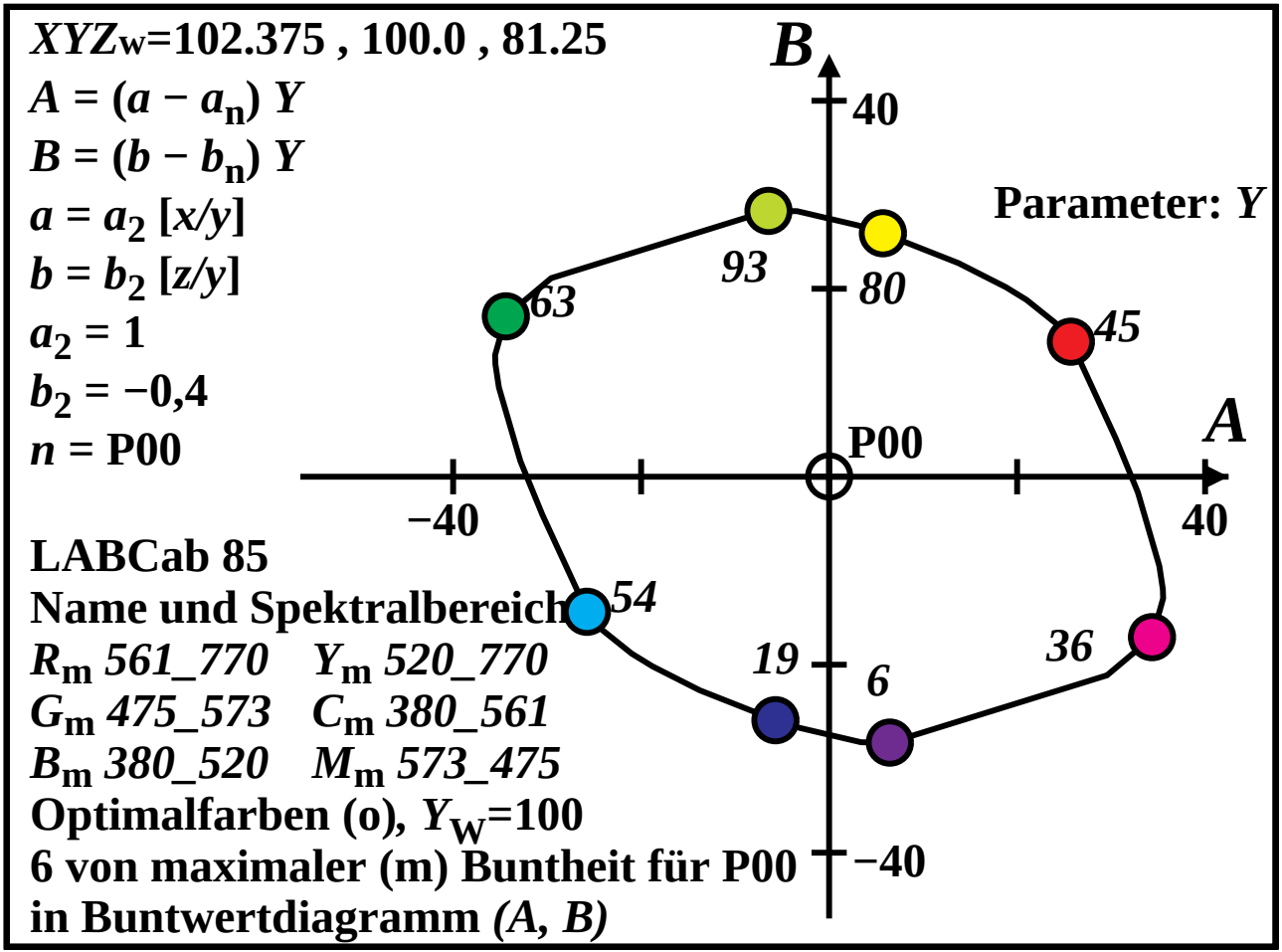
$G_m$ 475_573 $C_m$ 380_561

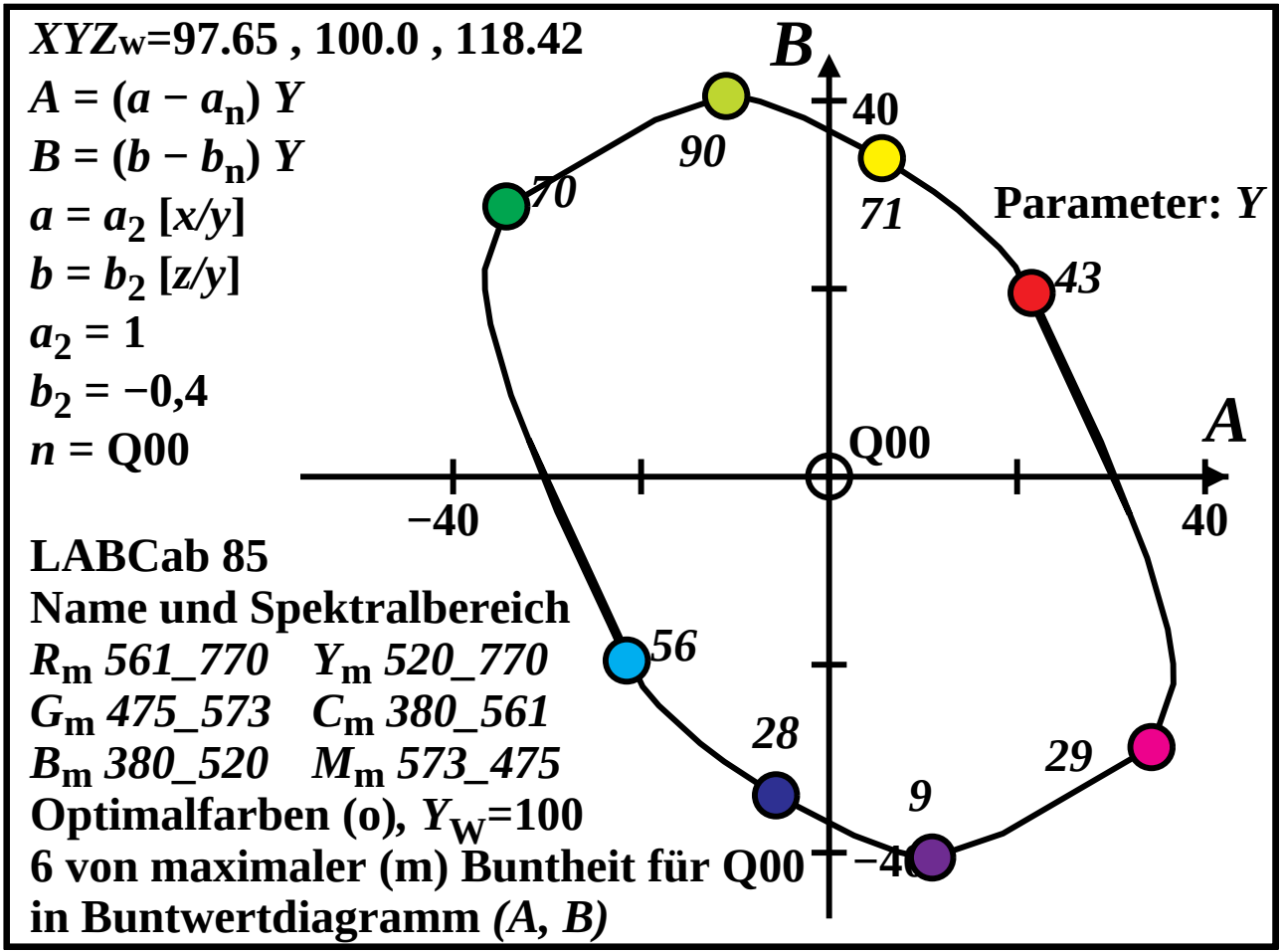
$B_m$ 380_520 $M_m$ 573_475

**Optimalfarben (o), $Y_W$=100**

**6 von maximaler (m) Buntheit für C00**

**in Buntwertdiagramm *(A, B)***


XYZw=102.375 , 100.0 , 81.25
A = (a − an) Y
B = (b − bn) Y
a = a2 [x/y]
b = b2 [z/y]
a2 = 1
b2 = −0,4
n = P00
LABCab 85
Name und Spektralbereich
Rm 561_770 Ym 520_770
Gm 475_573 Cm 380_561
Bm 380_520 Mm 573_475
Optimalfarben (o), YW=100
6 von maximaler (m) Buntheit für P00
in Buntwertdiagramm (A, B)
B
A
40
80
−40
P00
−40
40
Parameter: Y
93
63
45
54
19
6
36


XYZw=97.65 , 100.0 , 118.42
A = (a − an) Y
B = (b − bn) Y
a = a2 [x/y]
b = b2 [z/y]
a2 = 1
b2 = −0,4
n = Q00
LABCab 85
Name und Spektralbereich
Rm 561_770 Ym 520_770
Gm 475_573 Cm 380_561
Bm 380_520 Mm 573_475
Optimalfarben (o), YW=100
6 von maximaler (m) Buntheit für Q00
in Buntwertdiagramm (A, B)
B
A
40
−40
Q00
90
70
71
43
56
28
9
29
Parameter: Y