

$XYZ_w = 95.0443, 100.0, 108.89$

$A = (a - a_n) Y$

$B = (b - b_n) Y$

$a = a_2 [x/y]$

$b = b_2 [z/y]$

$a_2 = 1$

$b_2 = -0.4$

$n = D65$

LABCab 85

Name and spectral range

R_m 561_770 Y_m 520_770

G_m 475_573 C_m 380_561

B_m 380_520 M_m 573_475

G_o 520_570 M_o 570_520

10 optimal colours (o), $Y_w = 100$

8 of maximum (m) C_{AB} for D65

in chromatic value diagram (A, B)

Parameter: c_{ab}

