

$XYZ_w=84.1998, 88.59, 96.46$

$a^* = 500 (a' - a'_n) Y^{1/3}$

$b^* = 500 (b' - b'_n) Y^{1/3}$

$a' = a_2 [x/y]^{1/3}$

$b' = b_2 [z/y]^{1/3}$

$a_2 = [1/X_{D65}]^{1/3} = 0.2191$

$b_2 = -[1/Z_{D65}]^{1/3} = -0.08376$

$n = D65$

**CIELAB D65**

**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 D65

en el diagrama croma ( $a^*_{D65}, b^*_{D65}$ )

