

$XYZ_w=84.1998, 88.59, 96.46$

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

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

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

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

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

$$n = D65$$

CIELAB 76

Name and spectral range

R_m 561_770 Y_m 520_770

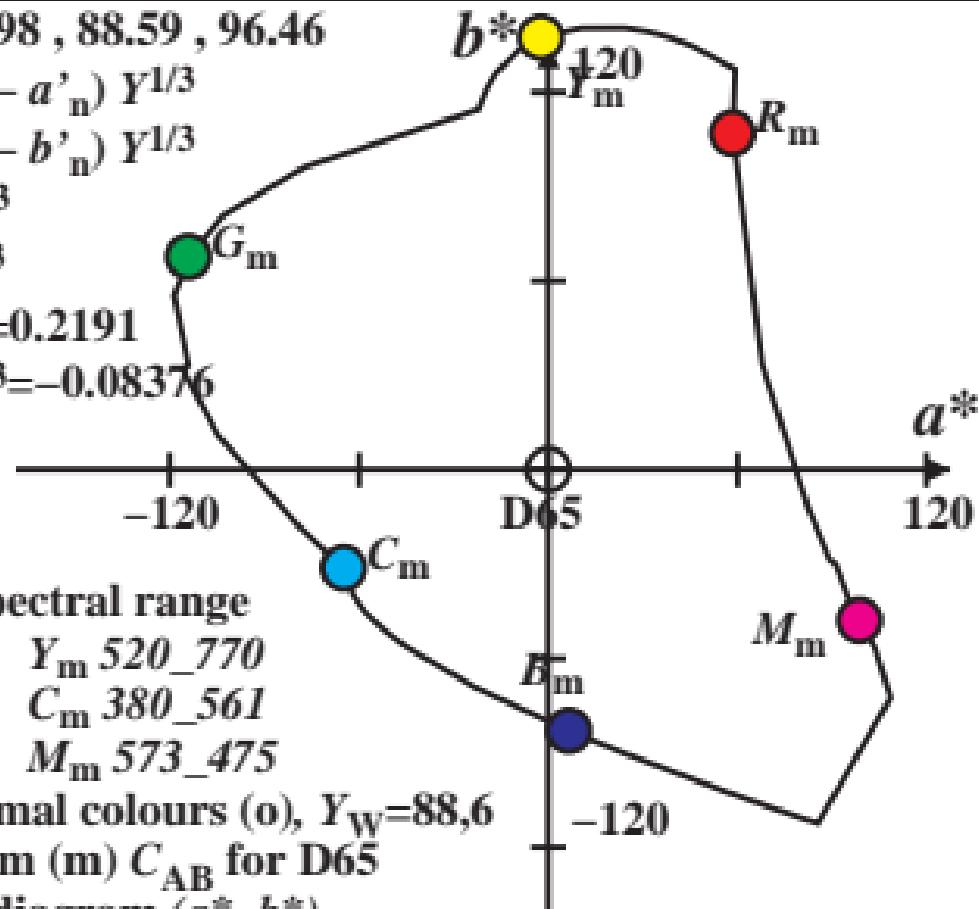
G_m 475_573 C_m 380_561

B_m 380_520 M_m 573_475

Ostwald optimal colours (o), $Y_W=88,6$

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

in CIELAB diagram (a^* , b^*)



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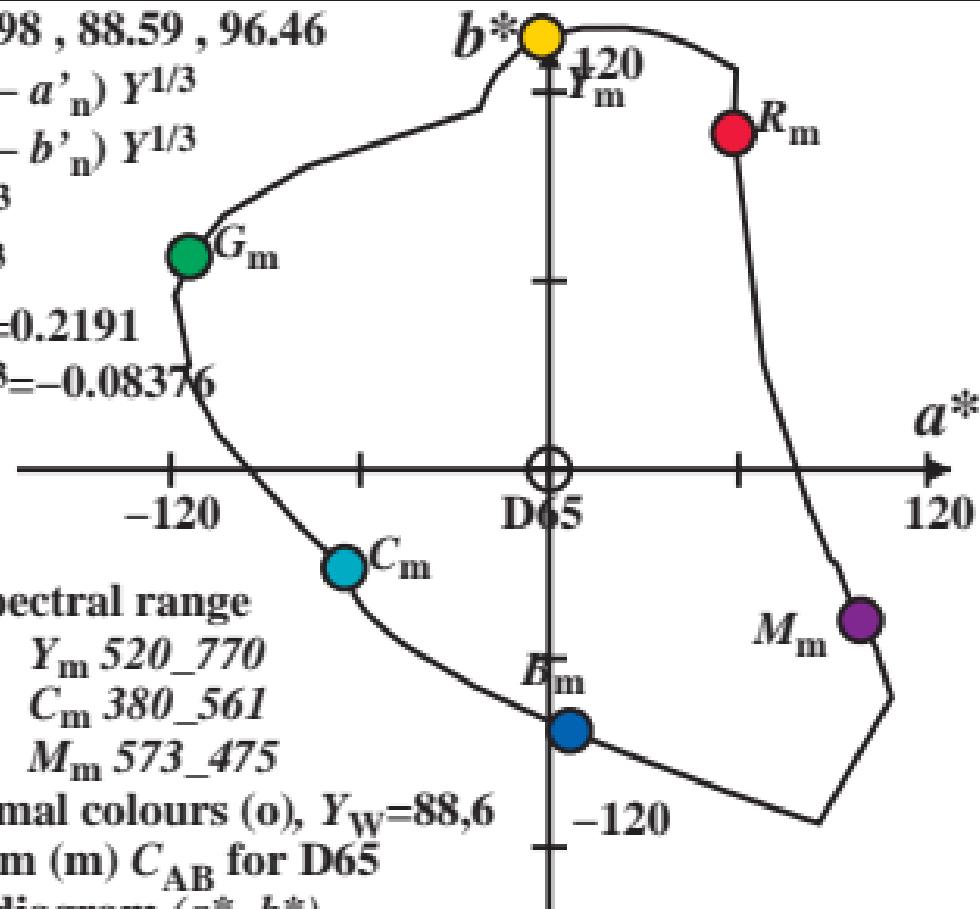
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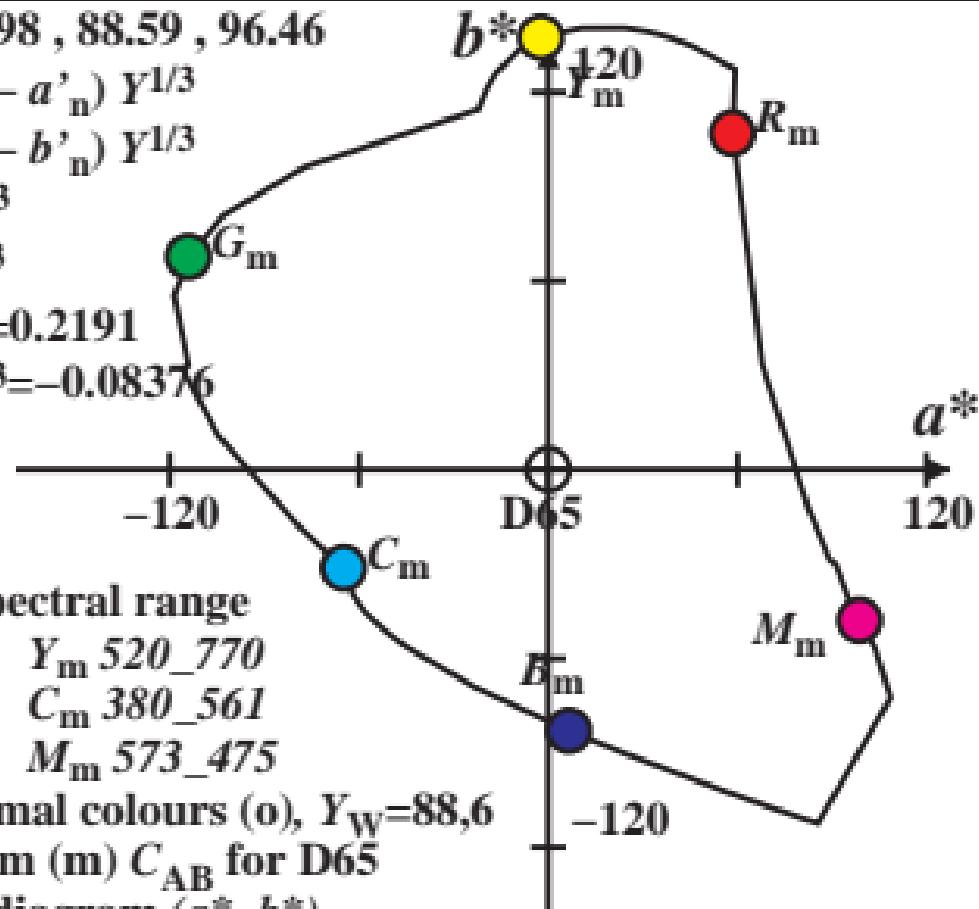
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