

$XYZ_w=858.975, 908.216, 956.28$

$$a^* = 500 (a' - a'_{n_0}) Y^{1/3}$$

$$b^* = 500 (b' - b'_{n_0}) Y^{1/3}$$

$$a = a_2 [x/y + 1]$$

$$b = b_2 [z/y + 1/6]^{1/3}$$

$$a_2 = 1/15 = 0.06666$$

$$b_2 = -1/12 = -0.08333$$

$$n = D65$$



LABHNU1 79

Name of the device colour

R_d, RECS Y_d, RECS

G_d, RECS C_d, RECS

B_d, RECS M_d, RECS

Device and elementary colours, $Y_W=100$

of the *offset* colour space for D65

in chroma diagram (A^* , B^*)