

Munsell (Renotation) Chroma $C = 2$ and Value $V = 1, 5, \text{ and } 9$

in chroma diagram ($p_2^*(F, M), q_2^*(F, M)$) $p_{20} = 2.806, q_{20} = 1.0$

$$q_2^*(F, M) = c_Y [q_2(F) - (M)] = c_Y q_2(F, M) \quad x_c = 0.11, B_c = 1.0, c_Y = 0.91 Y^{0.341}$$

$$p_2 = p_{20} B_c [3.0757(x - x_c) - 2.5702 y - 0.0960] / y$$

$$q_2 = q_{20} [1.9907(x - x_c) + 3.8617 y - 2.4046] / y$$

-2, 2



2,00

$V=9$
 $V=5$

-2,00

2,00

$$p_2^*(F, M) = c_Y p_2(F, M)$$

$$= c_Y [p_2(F) - p_2(M)]$$

V	$p_2^*(F, M)$	$q_2^*(F, M)$
1	0.0	0.0
2	0.0	0.0
3	0.0	0.0
4	0.0	0.0
5	0.0	0.0
6	0.0	0.0
7	0.0	0.0
8	0.0	0.0
9	0.0	0.0
M	0.0	0.0

$$x_M = 0.313$$

$$y_M = 0.324$$

$$Y_M = 25.30$$