

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

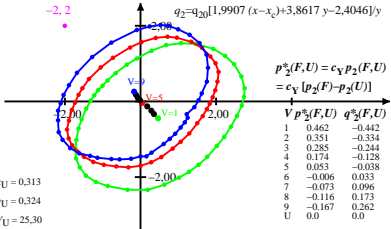
in chroma diagram ( $p_2^*(F,U), q_2^*(F,U)$ )  $p_{20} = -2.806, q_{20} = 1.0$

$$q_2^*(F,U) = c_Y [q_2(F) - (U)] = c_Y q_2(F,U) \quad x_c = 0.11, B_c = 0.8, c_Y = 0.91 Y^{0.341}$$

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

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

-2, 2



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

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

$V$	$p_2^*(F,U)$	$q_2^*(F,U)$
1	0.462	-0.442
2	0.351	-0.334
3	0.285	-0.244
4	0.174	-0.128
5	0.053	-0.038
6	-0.006	0.033
7	-0.073	0.096
8	-0.116	0.173
9	-0.167	0.262
U	0.0	0.0

$$x_U = 0.313$$

$$y_U = 0.324$$

$$Y_U = 25.30$$