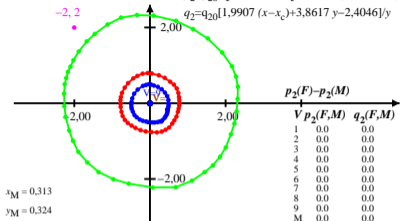


**Munsell (Renotation)-Buntheit C = 2 und Helligkeit (Value) V = 1, 5 und 9 in Farbartdiagramm ( $p_2(F,M)$ ,  $q_2(F,M)$ )**  $p_{20}=2.806$ ,  $q_{20}=1.0$

$$q_2(F,M) = q_2(F) - q_2(M) \quad x_c=0.0, B_c=1.0$$

$$p_2 = p_{20} B_c [3,0757(x-x_c) - 2,5702 y - 0,0960] / y$$

$$q_2 = q_{20} [1,9907(x-x_c) + 3,8617 y - 2,4046] / y$$



$$x_M = 0,313$$

$$y_M = 0,324$$

$$y_M = 25,30 p_2(F,M) =$$

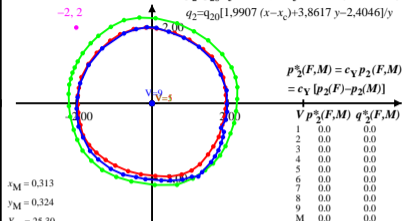
cgd90-1a

**Munsell (Renotation)-Buntheit C = 2 und Helligkeit (Value) V = 1, 5 und 9 in Buntheitsdiagramm ( $p_2^*(F,M)$ ,  $q_2^*(F,M)$ )**  $p_{20}=2.806$ ,  $q_{20}=1.0$

$$q_2^*(F,M) = c_Y [q_2(F) - (M)] = c_Y q_2(F,M) \quad x_c=0.0, B_c=1.0, c_Y=0,91 \quad Y^{0.341}$$

$$p_2 = p_{20} B_c [3,0757(x-x_c) - 2,5702 y - 0,0960] / y$$

$$q_2 = q_{20} [1,9907(x-x_c) + 3,8617 y - 2,4046] / y$$



$$x_M = 0,313$$

$$y_M = 0,324$$

$$y_M = 25,30$$

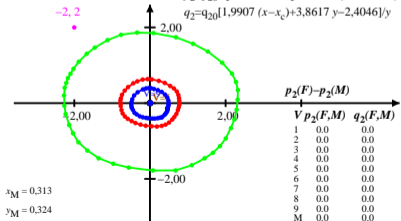
cgd90-2a

**Munsell (Renotation)-Buntheit C = 2 und Helligkeit (Value) V = 1, 5 und 9 in Farbartdiagramm ( $p_2(F,M)$ ,  $q_2(F,M)$ )**  $p_{20}=2.806$ ,  $q_{20}=1.0$

$$q_2(F,M) = q_2(F) - q_2(M) \quad x_c=0.0, B_c=0.8$$

$$p_2 = p_{20} B_c [3,0757(x-x_c) - 2,5702 y - 0,0960] / y$$

$$q_2 = q_{20} [1,9907(x-x_c) + 3,8617 y - 2,4046] / y$$



$$x_M = 0,313$$

$$y_M = 0,324$$

$$y_M = 25,30 p_2(F,M) =$$

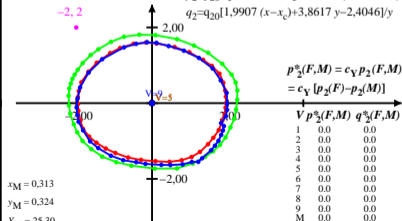
cgd90-3a

**Munsell (Renotation)-Buntheit C = 2 und Helligkeit (Value) V = 1, 5 und 9 in Buntheitsdiagramm ( $p_2^*(F,M)$ ,  $q_2^*(F,M)$ )**  $p_{20}=2.806$ ,  $q_{20}=1.0$

$$q_2^*(F,M) = c_Y [q_2(F) - (M)] = c_Y q_2(F,M) \quad x_c=0.0, B_c=0.8, c_Y=0,91 \quad Y^{0.341}$$

$$p_2 = p_{20} B_c [3,0757(x-x_c) - 2,5702 y - 0,0960] / y$$

$$q_2 = q_{20} [1,9907(x-x_c) + 3,8617 y - 2,4046] / y$$



$$x_M = 0,313$$

$$y_M = 0,324$$

$$y_M = 25,30$$

cgd90-4a