

L^*/L^*_u IECsRGB lightness L^* normalized to the background lightness L^*_u

$$L^* = s (Y/Y_n)^n - d \quad (Y_n=100, Y_u=18, s=100, n=1/2, 4, d=0) \quad [1a]$$

$$L^* = r (Y/Y_u)^n - d \quad (r = s (Y_u/Y_n)^n = 48,94, L^*_u = r - d) \quad [1b]$$

$$L^*/L^*_u = (Y/Y_u)^n \quad [1c]$$

