

L^*/L^*_u

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

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

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

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

