

L^*/L_u^*

CIELAB lightness

L^* normalized to the
background lightness L_u^*

$L^*/L_{85,2u}^*$

$$L^* = 116 (Y/Y_n)^{1/3} - 16 \quad (Y_n=100, 1 \leq Y \leq 100) \quad [1b]$$

