

L^* IECsRGBu2 standard lightness L^*

$$Y_{nc} = L^*_{wRGBnc} = 100, 52, 87, 31$$

$$L^*_{IECsRGBu2} = 50 (Y/Y_u)^{1/2,0} \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$L^*_N(3,6) = 22, L^*_u(18) = 50, L^*_W(90) = 112$$

