

L^* IECsRGBu1 standard lightness L^*

$$Y_{nc} = L^* w_{RGBnc} = 100, 52, 87, 31$$

$$L^*_{IECsRGBu1} = 50 (Y/Y_u)^{1/2,4} \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$L^*_N(3,6) = 26, L^*_u(18) = 50, L^*_W(90) = 98$$

