

T^* CIELABu9 triangle lightness T^* $Y_{nc} = L^*_{wRGBnc} = 100, 52, 87, 31$ T^*
4 10000 $T^*_{CIELABu9} = 37(Y/Y_u)^{1/1,5} + 13 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$ $T^*_N(3,6) = 26, T^*_u(18) = 50, T^*_W(90) = 121$

3 1000

2 100

 $\log[T^*/T^*_u] = 0, m_u = 0,49$ $L^*_u = 49, T^*_u = 50$ application
range1
-2 -1 0 1 10 100 Y
 $Y_N = 3,6$ $Y_u = 18$ $Y_W = 90$ 2
log(Y)