

$t^*$ CIELABu8 triangle lightness  $t^*$  $Y_{nc} = Y_{WRGBnc} = 100, 21, 72, 7$ 4  
10000 $t^*_{CIELABu8} = 50(Y/Y_u)^{1/2,0} + 1 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$  $t^*_N(3,6) = 23, t^*_u(18) = 50, t^*_W(90) = 111$ 3  
10002  
100 $\log[t^*/t^*_u] = 0, m_u = 0,49$  $L^*_u = 49, t^*_u = 50$ application  
range1  
-2 -1 0 1 2  
 $Y_N = 3,6$  10  $Y_u = 18$  100  $Y$   
 $Y_W = 90$  2  $\log(Y)$