

t^* LABJNDu8 triangle lightness t^* $Y_{nc}=Y_{wRGBnc}=100, 21, 72, 7$ t^*
4
10000 $t^*_{LABJNDu8} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$ $t^*_{LABJNDu8} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$ $t^*_N(3,6)=327, t^*_u(18)=744, t^*_W(90)=1158$ 3
10
 $10 \log[t^*/t^*_u] = 0, m_u = 0,33$ $L^*_u = 49, t^*_u = 744$ 2
100 $t^*_{90} = 1157,95, A_{0n} = 0,0001, A_{2u} = 0,0699, c_x = 0,67$ $t^*_{18} = 743,79, A_{1n} = 0,0011, A_{2n} = 0,0038$ $t^*_{3,6} = 327,12, t^*_u = 743,79, Y_u = 18$ application
range1
-2
-1
0
1
10
100
 $x_N = 0,2$
 $x_u = 1$
 $x_W = 5$
 Y
 $\log(Y)$