

t^* LABJNDu9 triangle lightness t^* $Y_{nc}=Y_{wRGBnc}=100, 21, 72, 7$ t^*
4
10000 $t^*_{LABJNDu9} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$ $t^*_{LABJNDu9} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$ $t^*_N(3,6)=146, t^*_u(18)=332, t^*_W(90)=517$ 3
1000 $\log[t^*/t^*_u]=0, m_u=0,33$ $L^*_u=49, t^*_u=332$ 2
100 $t^*_{90}=517, 21, A_{0n}=1,5, A_{2u}=0,1044, c_x=0,42$ $t^*_{18}=332, 22, A_{1n}=0,007, A_{2n}=0,0058$ $t^*_{3,6}=146, 11, t^*_u=332, 22, Y_u=18$ application
range1
-2 -1 0 1 10 100 Y
0,1 1 10 100 Y
 $x_N=0,2$ $x_u=1$ $x_W=5$ $\log(Y)$