

T^* LABJNDu9 triangle lightness T^* $Y_{nc} = L^*_{wRGBnc} = 100, 52, 87, 31$ 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

 $T^*_{90} = 517,21, A_{1n} = 2,5, A_{2u} = 0,1044, c_x = 0,42$ $T^*_{18} = 332,22, A_{1n} = 0,007, A_{2n} = 0,0058$ $T^*_{3,6} = 146,11, T^*_u = 332,22, Y_u = 18$ application
range

1

0,1

-1

10

1

 $x_u = 1$ $x_W = 5$

100

2

 Y $\log(Y)$