

T^* LABJNDu7 triangle lightness T^* $Y_{nc}=L^*_{wRGBnc}=100, 52, 87, 31$ T^*

4 10000

 $T^*_{LABJNDu7} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$ $T^*_{LABJNDu7} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$ $T^*_N(3,6)=146, T^*_u(18)=332, T^*_W(90)=517$

3 1000

 $\log[T^*/T^*_u]=0, m_u=0,33$ $L^*_u=49, T^*_u=332$

2 100

 $T^*_{90}=517,21, A_{1n}=2,5, A_{2u}=0,1044, c_x=0,84$ $T^*_{18}=332,22, A_{1n}=0,14, A_{2n}=0,0058$ $T^*_{3,6}=146,11, T^*_u=332,22, Y_u=18$ application
range

1

0,1

10

 $x_u=1$

100 Y

-2

-1

1

 $x_N=0,2$ $x_W=5$

2

 $\log(Y)$