

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

1

0,1

-1

10

1

 $x_u=1$ $x_W=5$

100

2

 Y $\log(Y)$ application
range