

t^* IECsRGBu9 triangle lightness t^* $Y_{nc}=Y_{W\text{RGB}nc}=100, 21, 72, 7$ t^*
4 10000 $t^*_{\text{IECsRGBu9}}=50 (Y/Y_u)^{1/1,2} (Y_u=18, Y_{nc}/100 < Y \leq Y_{nc})$ $t^*_{N(3,6)}=13, t^*_u(18)=50, t^*_W(90)=191$

3 1000

 $t^*_{90}=191,18, \gamma=1,2, 1/\gamma=1/1,2=0,83$ $t^*_{18}=50,00, S_n=50,00, D_n=-0,00$ $t^*_{3,6}=13,05, t^*_u=50,00, Y_u=18$

2 100

 $\log[t^*/t^*_u]=0, m_u=0,83$ $L^*_u=49, t^*_u=50$ application
range

1

0,1

-1

1

0

10

1

100

2

 $Y_u=18$ $Y_W=90$ Y $\log(Y)$