

t^*/t_u^* CIELABn6 relative triangle lightness t^*/t_n^* $Y_{nc}=Y_{WRGBnc}=100, 21, 72, 7$ t^*/t_u^*

3

 $t^*_{CIELABn6}=116(Y/Y_n)^{1/3,0}-16 \quad (Y_n=100, Y_{nc}/100 < Y \leq Y_{nc})$ $t^*_{N(3,6)}=23, t^*_u(18)=50, t^*_{W(90)}=96$

2

 $t^*_{90}/t^*_u=1,93, \gamma=3,0, 1/\gamma=1/3,0=0,33$ $t^*_{18}/t^*_u=1,00, S_n=115,49, D_n=-15,49$ $t^*_{3,6}/t^*_u=0,45, t^*_n=49,71, Y_n=18$

1

application
range $t^*/t_u^*]=1,1 m_u=-0,35$ 10 $Y_u=18$ 100 Y $L^*_u=49, t^*_u=50$ 0 $Y_N=3,6$ 1 $Y_W=90$ 2 $\log(Y)$