

$\log(t^*)$

IECsRGBu5 triangle lightness  $t^*$

$Y_{nc} = Y_{WRGBnc} = 100, 21, 72, 7$

4  
10000

$t^*_{IECsRGBu5} = 50(Y/Y_u)^{1/2,4} (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$

$t^*_{N(3,6)} = 26, t^*_u(18) = 50, t^*_{W(90)} = 98$

3  
1000

2  
100

$\log[t^*/t^*_u] = 0, m_u = 0,41$

$L^*_u = 49, t^*_u = 50$

application  
range

1  
-2 -1 0 1 2  
 $Y_N = 3,6$  10  $Y_u = 18$  100  $Y$   
 $Y_W = 90$  2  $\log(Y)$