

$\log [(\Delta Y/Y) / (\Delta Y/Y)_u]$

IECsRGBu7 relative
tstimulus value sensitivity

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

$S_r/S_{ru} = (\Delta Y/Y) / (\Delta Y/Y)_u$

2 100

$T^*_{IECsRGBu7} = 50 (Y/Y_u)^{1/2,0} (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$

$\log[(dY/Y)/(dY/Y)_u] = - (1/2,0) \log(Y/Y_u)$

1 10

0 1
 $\log[(dY/Y)/(dY/Y)_u] = 0, m_u = -0,49$

$T^*_u = 50, dY_u = 4,00, dY_u/Y_u = 0,2222$

application
range

