

$\log(\Delta Y/Y)$

IECsRGBu6

tristimulus value sensitivity

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

$S_r = (\Delta Y/Y)$

2-100

$T^*_{IECsRGBu6} = 50 (Y/Y_u)^{1/2,4} (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$

$\log(dY/Y) = \log[2,4(Y_u/50)] - (1/2,4) \log(Y/Y_u)$

$= (1/2,4) \log[2,4(Y_u/50)] - (1/2,4) \log(Y)$

1-10

$\log(dY/Y) = -0,57, m_u = -0,2666$

$T^*_u = 50, dY_u = 4,80, dY_u/Y_u = 0,2666$

application range

