

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

IECsRGBu2 relative
tistimulus value contrast

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

$C_r/C_{ru}=(Y/\Delta Y)/(Y/\Delta Y)_u$

$l^*_{IECsRGBu2}=50 (Y/Y_u)^{1/2,0} (Y_u=18, Y_{nc}/100 < Y \leq Y_{nc})$

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

2
100

1
10

0
1

$\log[(Y/dY)/(Y/dY)_u]=0, m_u=0,50$

$l^*_u=50, dY_u=4,00, Y_u/dY_u=4$

application
range

