

$\log (Y/\Delta Y)$

IECsRGBu1

tristimulus value contrast
$$Y_{nc} = L^* W_{RGBnc} = 100, 52, 87, 31$$
$$C_T = (Y/\Delta Y)$$

2+100

$$L^*_{\text{IECs RGB}_{\text{U1}}}=50(Y/Y_{\text{U}})^{1/2,4} \text{ (} Y_{\text{U}}=18, Y_{\text{nc}}/100<Y\leq Y_{\text{nc}}\text{)}$$
$$\begin{aligned}\log(Y/dY) &= -\log[2,4(Y_u/50)] + (1/2,4) \log(Y/Y_u) \\ &= -(1/2,4) \log[2,4(Y_u/50)] + (1/2,4) \log(Y)\end{aligned}$$

1-10

$$L^*_{II}=50, dY_{II}=4,80, Y_{II}/dY_{II}=3$$
$$\log(Y/dY)=0,57, m_{11}=0,41$$

01

application range

0.1

1

10

$$Y_{\infty} = 18100 \text{ V}$$

V

V

$$Y_N = 3.6$$
 $Y_w = 90.2$ $\log(Y)$

BEW11-7A