

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

CIE Y sensitivity
normalized to $\Delta Y/Y_u$

LABJND & **CIELAB**

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

normalized Y sensitivity according to CIELAB

$$\log [(dY/Y) / (dY/Y)_u] = -(1/3) \log (dY/Y_u)$$

