

$\log [(\Delta Y/Y) / (\Delta Y_u/Y_u)]$ relative CIELAB-tristimulus value sensitivity
 $C_r/C_{ru}=(\Delta Y/Y)/(\Delta Y_u/Y_u)$

$L^*_{\text{CIELAB}} = 116 (Y/Y_u)^{1/3} - 16$

relative CIELAB-tristimulus value sensitivity

$\log(dY/Y)/(dY_u/Y_u) = \log(Y/Y_u)^{-1/3}$

