

$(Y/\Delta Y)$  CIE tristimulus value  
contrast sensitivity  
adaptation time  $t_p \geq 25s$

Exp. RI,  $\Delta Y \cdot 10$ , 11 achromatic

**CIEDE2000**

**CIELAB**

$L_u = L_g$   
[cd/m<sup>2</sup>]

60

$Y_u = 18$

$L_u^* = 50$

$u = \log Y_u$

$x = \log Y$