

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

Exp. RD,  $\Delta Y^*10, 12$  achromatic

**CIEDE2000**

**CIELAB**

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

— 60

$Y_u = 18$

$L_u^* = 50$

