

$\log \Delta Y$ CIE tristimulus value difference

adaptation time $t_p >= 25\text{s}$

Exp. RI, $\Delta Y * 10$, 15 achromatic, P40

CIEDE2000

CIELAB

$L_u = L_g$

[cd/m²]

— 60

$Y_u = 18$

$L_u^* = 50$

$m=1$

$m=2/3$

$u = \log Y_u$

$x = \log Y$

