

$\log (\Delta Y/Y)$  CIE-Normfarbwert  
 relative Differenz  
 Darbietungszeit  $t_p \geq 25s$

Exper. AV, Achromatic

CIEDE2000

CIELAB

$L_u = L_g$   
 $[cd/m^2]$

60

$Y_u = 18$

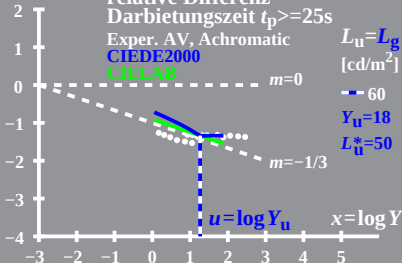
$L_u^* = 50$

$m=0$

$m=-1/3$

$u = \log Y_u$

$x = \log Y$



$\log (\Delta Y/Y)$  CIE-Normfarbwert  
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Exper. AV, Yellow

CIEDE2000

CIELAB

$L_u = L_g$   
 $[cd/m^2]$

60

$Y_u = 18$

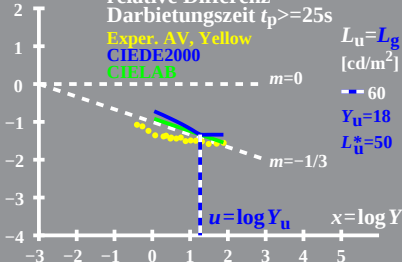
$L_u^* = 50$

$m=0$

$m=-1/3$

$u = \log Y_u$

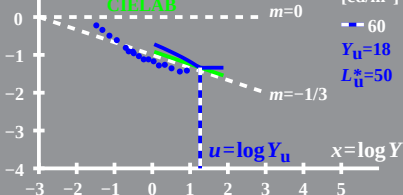
$x = \log Y$



$\log (\Delta Y/Y)$  CIE-Normfarbwert  
 relative Differenz  
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Exper. AV, Blue  
 CIEDE2000  
 CIELAB

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



$\log (\Delta Y/Y)$  CIE-Normfarbwert  
 relative Differenz  
 Darbietungszeit  $t_p \geq 25s$

Exper. AV, Red

CIEDE2000

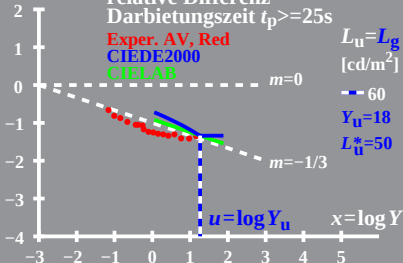
CIELAB

$L_u = L_g$   
 $[cd/m^2]$

60

$Y_u = 18$

$L_u^* = 50$



$\log (\Delta Y/Y)$  CIE-Normfarbwert  
 relative Differenz  
 Darbietungszeit  $t_p \geq 25s$

Exper. AV, Green

CIEDE2000

CIELAB

$L_u = L_g$   
 $[cd/m^2]$

60

$Y_u = 18$

$L_u^* = 50$

$m=0$

$m=-1/3$

$u = \log Y_u$

$x = \log Y$