

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

Exper. AV, Achromatic

CIEDE2000

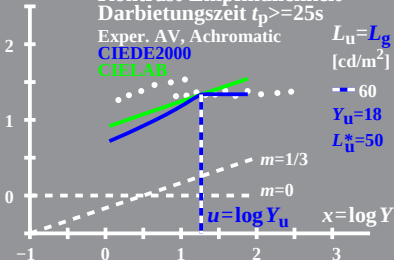
CIELAB

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

60

$Y_u = 18$

$L_u^* = 50$



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

CIEDE2000

CIELAB

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

60

$Y_u = 18$

$L_u^* = 50$

$m=1/3$

$m=0$

$u = \log Y_u$

$x = \log Y$

-1

0

1

2

3

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

$L_u = L_g$
 [cd/m²]

60

$Y_u = 18$

$L_u^* = 50$

$m = 1/3$

$m = 0$

$u = \log Y_u$

$x = \log Y$

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

CIEDE2000

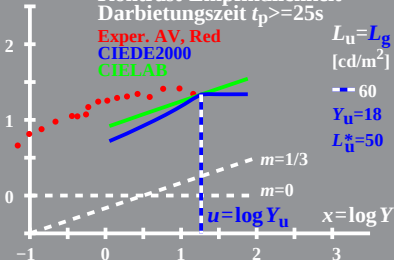
CIELAB

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

$L_u = L_g$
 [cd/m²]

