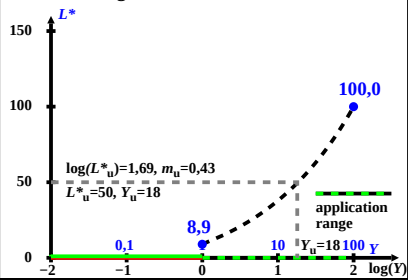
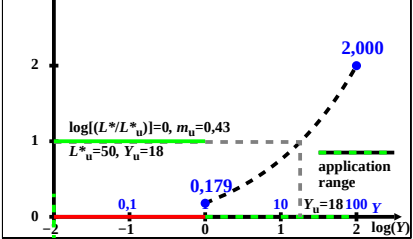


L* CIELAB lightness



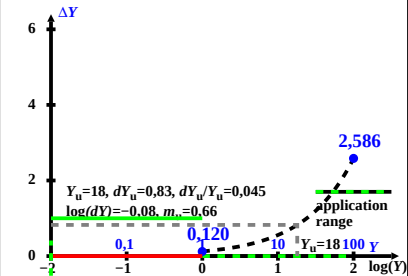
EE581-1A

L*/L*_u CIELAB lightness
L* normalized to the background lightness L*_u



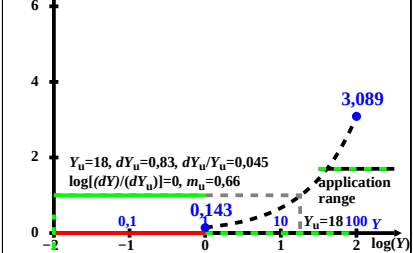
EE581-2A

ΔY CIE tristimulus value difference ΔY



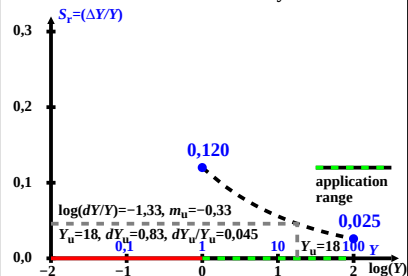
EE581-3A

$\Delta Y/\Delta Y_u$ CIE tristimulus value difference
 ΔY normalized to ΔY_u



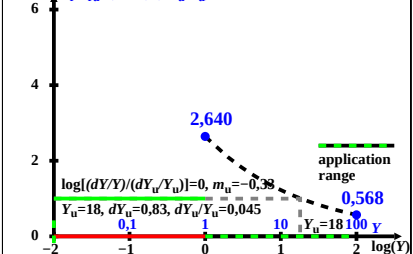
EE581-4A

$\Delta Y/Y$ CIE Y sensitivity



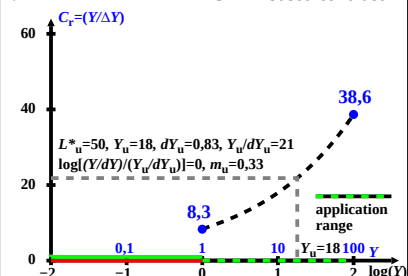
EE581-5A

$(\Delta Y/Y) / (\Delta Y_u/Y_u)$ CIE Y sensitivity
 $S_r/S_{ru}=(\Delta Y/Y)/(\Delta Y_u/Y_u)$ normalized to $\Delta Y_u/Y_u$



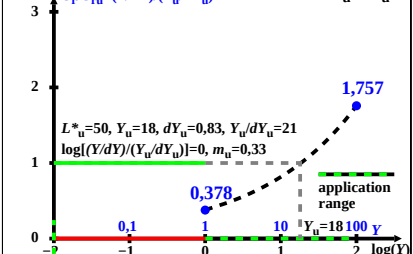
EE581-6A

$Y/\Delta Y$ CIE Y-based contrast



EE581-7A

$(Y/\Delta Y) / (Y_u/\Delta Y_u)$ CIE Y-based contrast
 $C_r/C_{ru}=(Y/\Delta Y)/(Y_u/\Delta Y_u)$ normalized to $Y_u/\Delta Y_u$



EE581-8A