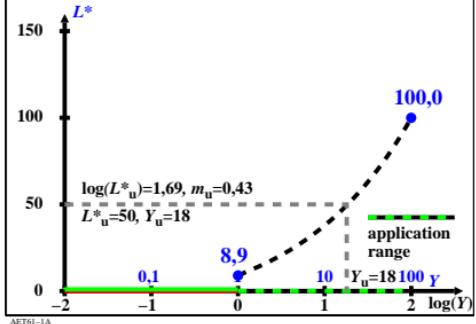
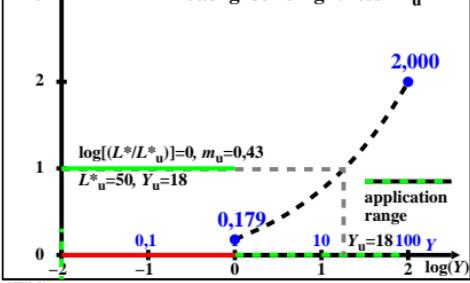


L* CIELAB lightness

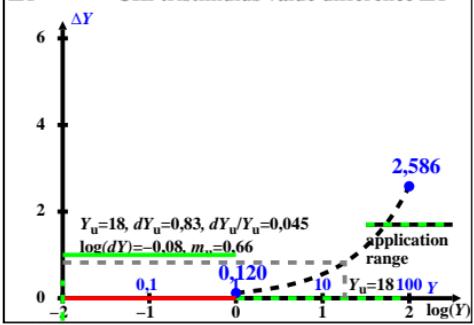


CIELAB lightness

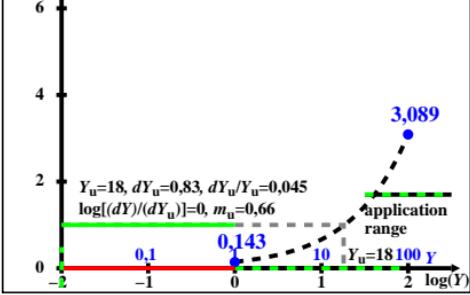
L^*/L^*_u normalized to the background lightness L^*_u



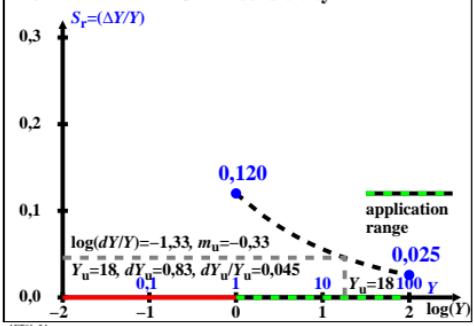
CIE tristimulus value difference ΔY



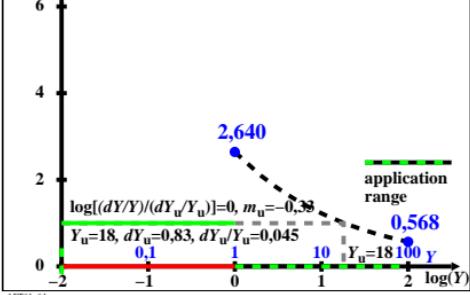
CIE tristimulus value difference ΔY normalized to ΔY_u



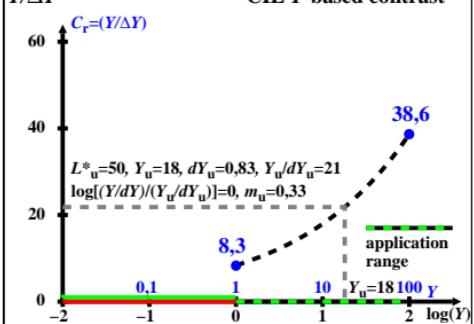
CIE Y sensitivity



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



CIE Y-based contrast



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

