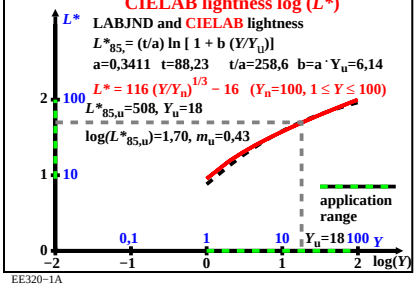
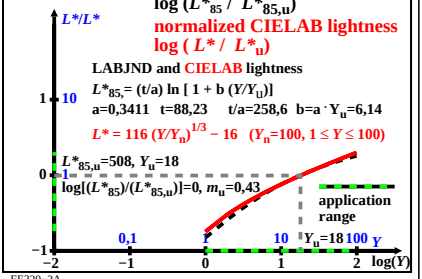
log (L^*) **LABJND lightness log (0,1L^*_{85})**
CIELAB lightness log (L^*)



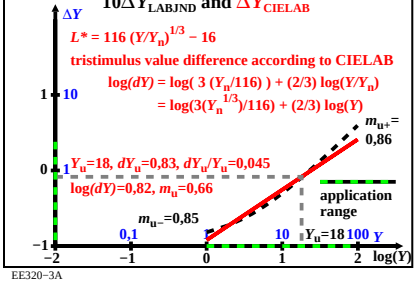
EE320−1A

log (L^*/L^*_u) **normalized LABJND lightness log (L^*_{85} / $L^*_{85,u}$)**
normalized CIELAB lightness log (L^* / L^*_u)



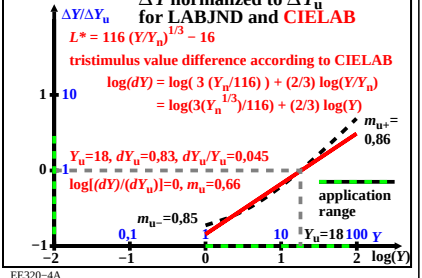
EE320−2A

log ΔY **CIE tristimulus value difference $10\Delta Y_{LABJND}$ and ΔY_{CIELAB}**



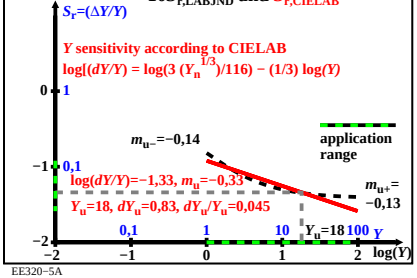
EE320−3A

log ($\Delta Y/\Delta Y_u$) **CIE tristimulus value difference ΔY normalized to ΔY_u for LABJND and CIELAB**



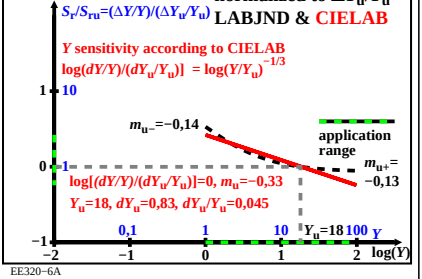
EE320−4A

log ($\Delta Y/Y$) **CIE Y sensitivity $10S_{r,LABJND}$ and $S_{r,CIELAB}$**



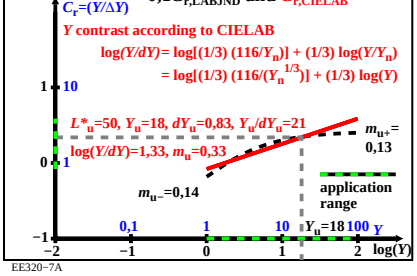
EE320−5A

log [($\Delta Y/Y$) / ($\Delta Y_u/Y_u$)] **CIE Y sensitivity normalized to $\Delta Y_u/Y_u$ LABJND & CIELAB**



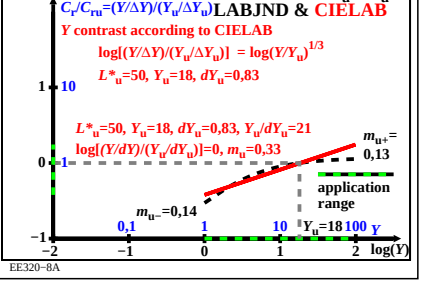
EE320−6A

log ($Y/\Delta Y$) **CIE Y contrast $0{,}1C_{r,LABJND}$ and $C_{r,CIELAB}$**



EE320−7A

log [($Y/\Delta Y$) / ($Y_u/\Delta Y_u$)] **CIE Y contrast normalized to $Y_u/\Delta Y_u$ LABJND & CIELAB**



EE320−8A

EE320−7N