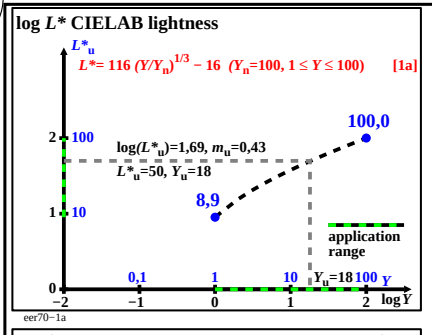
see similar files of the whole serie: http://farbe.li.tu-berlin.de/eers.htm
technical information: http://farbe.li.tu-berlin.de or http://color.li.tu-berlin.de

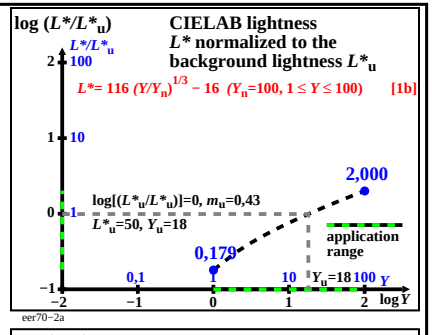
TUB registration: 20230801-eer7/eer7l0np.pdf /.ps
application for evaluation and measurement of display or print output
TUB material: code=rha4ta

log L^* CIELAB lightness



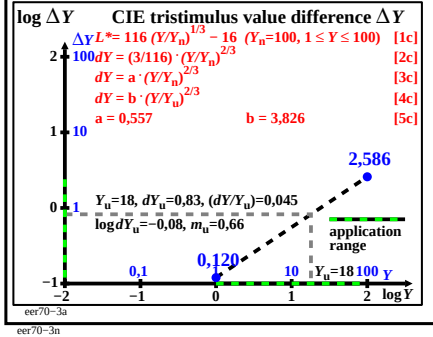
eer70−1a

log (L^*/L^*_u) CIELAB lightness L^* normalized to the background lightness L^*_u



eer70−2a

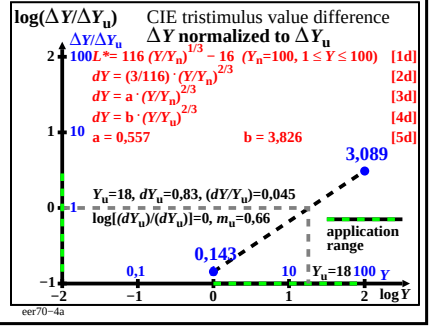
log ΔY CIE tristimulus value difference ΔY



eer70−3a

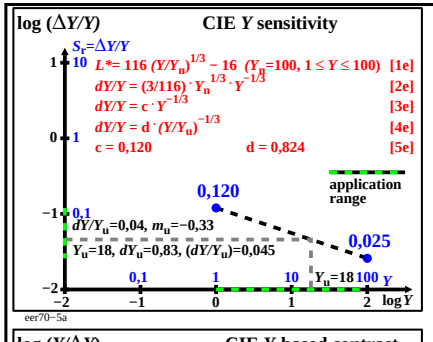
eer70−3n

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



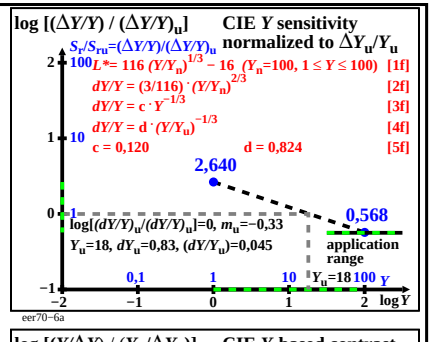
eer70−4a

log ($\Delta Y/Y$) CIE Y sensitivity



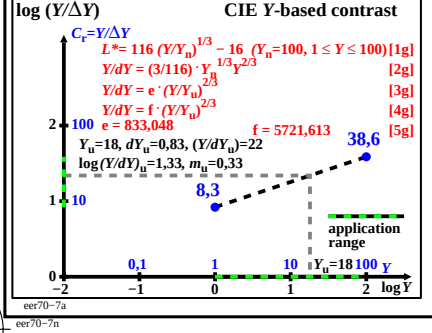
eer70−5a

log [($\Delta Y/Y$) / ($\Delta Y/Y)_u$] CIE Y sensitivity normalized to $\Delta Y_u/Y_u$



eer70−6a

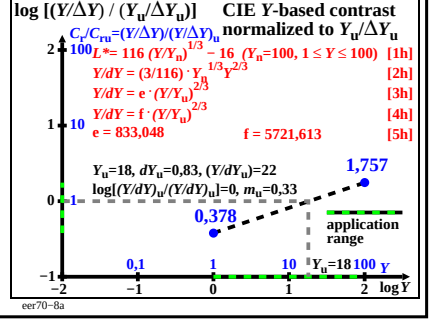
log ($Y/\Delta Y$) CIE Y-based contrast



eer70−7a

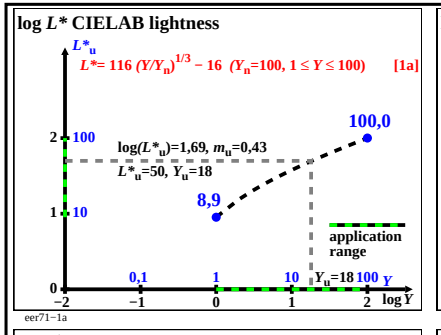
eer70−7n

log [($Y/\Delta Y$) / ($Y_u/\Delta Y_u$)] CIE Y-based contrast normalized to $Y_u/\Delta Y_u$



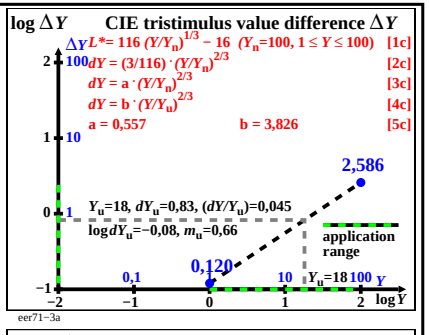
eer70−8a

log L^* CIELAB lightness



eer71−1a

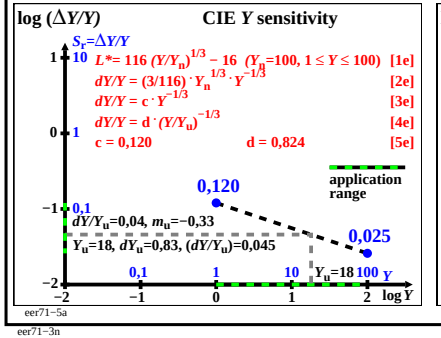
log ΔY CIE tristimulus value difference ΔY



eer71−3a

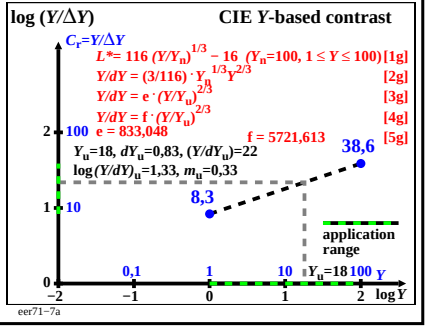
eer71−3n

log ($\Delta Y/Y$) CIE Y sensitivity



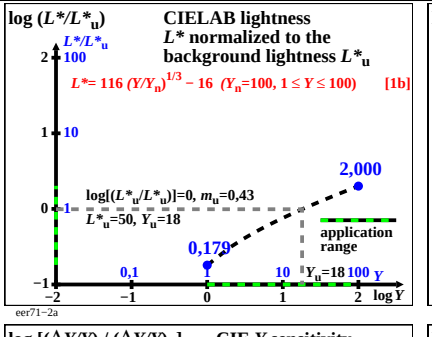
eer71−5a

log ($Y/\Delta Y$) CIE Y-based contrast



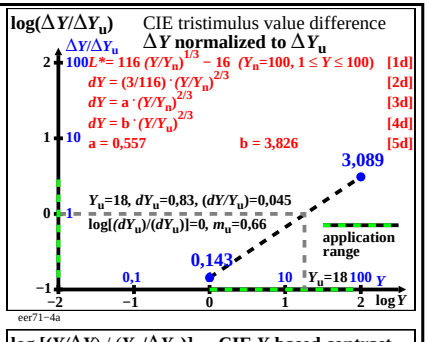
eer71−7a

log (L^*/L^*_u) CIELAB lightness L^* normalized to the background lightness L^*_u



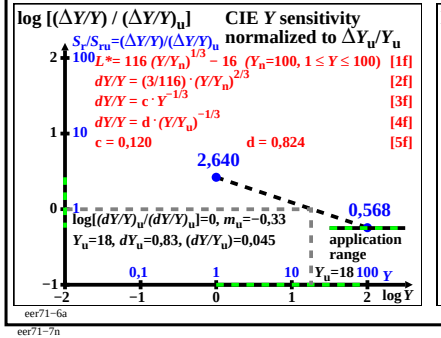
eer71−2a

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



eer71−4a

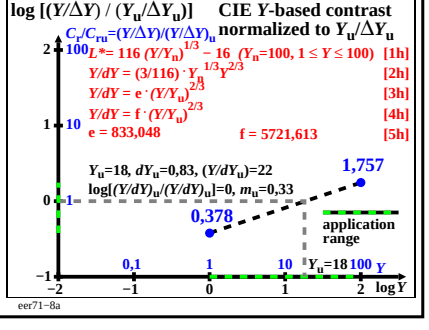
log [($\Delta Y/Y$) / ($\Delta Y/Y)_u$] CIE Y sensitivity normalized to $\Delta Y_u/Y_u$



eer71−6a

eer71−7n

log [($Y/\Delta Y$) / ($Y_u/\Delta Y_u$)] CIE Y-based contrast normalized to $Y_u/\Delta Y_u$



eer71−8a