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

TUB registration: 20241201-hen4/hen4l0n1.txt /.ps
application for evaluation and measurement of display or print output

TUB material: code=rha4ta

HAULAB lightness L^*_{80} normalized to the background lightness $L^*_{80,u}$

HAULAB lightness L^*_{80} normalized to the background lightness $L^*_{80,u}$

HAULAB-Y sensitivity normalized to $(\Delta Y/Y)_u$

HAULAB-Y sensitivity normalized to $(\Delta Y/Y)_u$

HAULAB tristimulus value difference ΔY normalized to ΔY_u

HAULAB tristimulus value difference ΔY normalized to ΔY_u

HAULAB-Y contrast normalized to $(Y/\Delta Y)_u$

HAULAB-Y contrast normalized to $(Y/\Delta Y)_u$

TUB-test chart hen4; HAULAB, sample–viewing angles 120' to 10', Haubner (1980) & equations
lin[lightness L^*, threshold ΔY, sensitivity $\Delta Y / Y$, contrast $Y / \Delta Y$, normalized for grey U]