HAULAB-Y-Empfindlichkeit normiert für $(\Delta Y/Y)_u$

$(\Delta Y/Y) / (\Delta Y/Y)_u$

$S_r/S_{ru}=(\Delta Y/Y)/(\Delta Y/Y)_u$

$L^* = s\,(Y/Y_n)^n - d$ (Y_n=100, Y_u=19, s=134,6, n=0,31, d=30,7) [1a]

$L^* = r\,(Y/Y_u)^n - d$ (r = s $(Y_u/Y_n)^n$=79,10, L^*_u= r−d =48,3) [1b]

$dY / Y = [\,(Y_n/(n\,s)\,]\,(Y/Y_n)^{1-n} / Y$ [3c]

$(dY / Y)_u = [\,(Y_n/(n\,s)\,]\,(Y_u/Y_n)^{1-n} / Y_u$ [3d]

$(dY / Y) / (dY / Y)_u = (Y / Y_u)^{-n}$ [3e]

φ=120'

L_{aw}=200 cd/m²

Anwendungs-bereich

2,499

0,987

0,599

m_{u90_4} = −0,000, f_{90}=0, f_4=0

m_u = −0,669

0,1 1 10 Y_u=18 100 Y

Y_u=19

6 4 2 0

−2 −1 0 1 2 log Y

hgn81−3a