

$\log [(\Delta Y/Y) / (\Delta Y/Y)_u]$

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

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

$100 L^* = s(Y/Y_n)^n - d \quad (Y_n=100, Y_u=24, s=140,4, n=0,31, d=40,4) \quad [1a]$

$L^* = r(Y/Y_u)^n - d \quad (r = s(Y_u/Y_n)^n = 82,55, L^*_u = r - d = 42,0) \quad [1b]$

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

$Y_curve, ij=24, Y_{uij}=24, L^*_{uij}=50$

$k=99, Y_{kij}=100, L^*_{kij}=99,9, (\Delta Y/Y) / (\Delta Y/Y)_u = 0,64$

$k=24, Y_{kij}=25, L^*_{kij}=50,9, (\Delta Y/Y) / (\Delta Y/Y)_u = 0,98$

$k=1, Y_{kij}=2, L^*_{kij}=1,2, (\Delta Y/Y) / (\Delta Y/Y)_u = 2,16$

$k=0, Y_{kij}=1, L^*_{kij}=-6,7, (\Delta Y/Y) / (\Delta Y/Y)_u = 2,68$

$\phi=30'$
 $L_{aw} = 300 \text{ cd/m}^2$

Anwendungsbereich

$m_{nu} = -n = -0,310$

$m_u = -0,297$

$Y_u = 24$
 $0,004$
 $-0,191$

