

$\log(\Delta Y/\Delta Y_u)$

HAULAB-Normfarbwertdifferenz

$\Delta Y/\Delta Y_u$

ΔY normiert für ΔY_u

$100L^* = s(Y/Y_n)^n - d \quad (Y_n=100, Y_u=30, s=163,9, n=0,31, d=63,9) \quad [1a]$

$L^* = r(Y/Y_u)^n - d \quad (r = s(Y_u/Y_n)^n = 96,32, L^*_u = r - d = 32,4) \quad [1b]$

$Y_curve, ij=35, Y_{uij}=30, L^*_{uij}=50$

$k=99, Y_{kij}=100, L^*_{kij}=99,9, \Delta Y/\Delta Y_u=2,24$

$k=30, Y_{kij}=31, L^*_{kij}=58,7, \Delta Y/\Delta Y_u=1,00$

$k=1, Y_{kij}=2, L^*_{kij}=4,7, \Delta Y/\Delta Y_u=0,15$

$k=0, Y_{kij}=1, L^*_{kij}=-3,0, \Delta Y/\Delta Y_u=0,09$

$m_{nu} = 1 - n = 0,690$

$m_u = 0,668$

$\phi=20'$

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

Anwendungsbereich

