log [(Y/ΔY)ₙ / (Y/ΔY)ₙ]   **CIELABu2 relativer Normfarbwertkontrast**

$C_r/C_{ru} = (Y/ΔY)/(Y/ΔY)_u$ $Y_{nc} = Y_{WR\textcolor{blue}{G}B\textcolor{red}{nc}} = 100, \; 2l, \; 7$

$l^*_{CIELABu2} = 59 \, (Y/Y_u)^{1/2,5} - 9$ $(Y_u = 18, \; Y_{nc}/100 < Y <= Y_{nc})$

$\log[(Y/dY)/(Y/dY)_u] = (1/2,5) \log(Y/Y_u)$

$\log[(Y/dY)/(Y/dY)_u] = 0, \; m_u = 0,39$

$l^*_u = 50, \; d_u Y = 4,27, \; Y_w/dY_u = $

Anwendungsbereich

$Y_N = 3,6 \quad Y_W = 902$

BGY20−8A