$\log [(Y/\Delta Y)/(Y/\Delta Y)_u]$ **CIELABu1 relativer Normfarbwertkontrast**

$C_r/C_{ru} = (Y/\Delta Y)/(Y/\Delta Y)_u$ $Y_{nc} = Y_W$**R**G**B**nc=100, 2**l**, 72c, 7

$l^*_{CIELABu1} = 66 (Y/Y_u)^{1/3,0} - 16$ $(Y_u=18, Y_{nc}/100 < Y <= Y_{nc})$

$\log [(Y/dY)/(Y/dY)_u] = (1/3,0) \log(Y/Y_u)$

$\log[(Y/dY)/(Y/dY)_u]=0, m_u=0,33$

$l^*_u=50, dY_u=4,58, Y_u/dy_u$

Anwendungs-bereich

$Y_u=18$

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

BGY10-8A