

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

CIELABu9 relative

Normfarbwertdifferenz

$Y_{nc} = L^* W_{RGBnc} = 100, 52, 87, 31$

$\Delta Y/\Delta Y_u$

2 100

$T^*_{CIELABu9} = 37(Y/Y_u)^{1/1,5} + 13 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$

$\log(dY/dY_u) = [1 - (1/1,5)] \log(Y/Y_u)$

1 10

0 1

$T^*_u = 50, dY_u = 4,05, dY_u/Y_u = 0,2253$

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

Anwendungs-
bereich

