

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

IECsRGBu9 relative
Normfarbwertdifferenz

$Y_{nc} = Y_W$ RGB $_{nc} = 100, 21, 72, 7$

$\Delta Y/\Delta Y_u$

2 100

$t^*_{IECsRGBu9} = 50 (Y/Y_u)^{1/1,2} (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$

$\log(dY/dY_u) = [1 - (1/1,2)] \log(Y/Y_u)$

1 10

$dY_{90}/dY_u = 1,30, \gamma = 1,2, 1/\gamma = 1/1,2 = 0,83$

$dY_{18}/dY_u = 1,00, S_n = 50,00, D_n = -0,00$

$dY_{3,6}/dY_u = 0,76, Y_u = 18, dY_u = 2,40$

0 1

$t^*_u = 50, dY_u = 2,40, dY_u/Y_u = 0,1333$

$\log[(dY)/(dY)_u] = 0, m_u = 0,6$

Anwendungsbereich

