

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

IECsRGBu8 relative
Normfarbwertdifferenz

$Y_{nc} = Y_{W\text{RGB}nc} = 100, 21, 72, 7$

$t_{IECsRGBu8}^* = 50 (Y/Y_u)^{1/1,6} (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$

$\log(dY/dY_u) = [1 - (1/1,6)] \log(Y/Y_u)$

2
100

$\Delta Y/\Delta Y_u$

1
10

0
1

$t_u^* = 50, dY_u = 3,20, dY_u/Y_u = 0,1777$

$\log[(dY)/(dY)_u] = 0, m_u = 0,37$

Anwendungs-
bereich

