

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

IECsRGBu5 relative

Normfarbwertdifferenz

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

$\Delta Y/\Delta Y_u$

2 100

$T^*_{IECsRGBu5} = 50 (Y/Y_u)^{1/2,4}$  ( $Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc}$ )

$\log(dY/dY_u) = [1 - (1/2,4)] \log(Y/Y_u)$

1 10

0 1

$T^*_u = 50, dY_u = 4,80, dY_u/Y_u = 0,2666$

$\log[(dY)/(dY)_u] = 0, m_u = 0,58$

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Anwendungs-  
bereich

0,1

10  $Y_u = 18$  100  $Y$

-1 -2 -1 0  $Y_N = 3,6$  1  $Y_W = 90$  2  $\log(Y)$