

$\log [(Y/\Delta Y) / (Y/\Delta Y)_u]$

IECsRGBu8 relativer  
Normfarbwertkontrast

$$C_r/C_{ru} = (Y/\Delta Y)/(Y/\Delta Y)_u$$

$$Y_{nc} = L^*_{wRGBnc} = 100, 52, 87, 31$$

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

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

2  
100  
1  
10  
0  
1  
-1  
-2

$$\log[(Y/dY)/(Y/dY)_u] = 0, m_u = 0,62$$

$$T^*_u = 50, dY_u = 3,20, Y_u/dY_u = 5$$

Anwendungsbereich

