

$\log [(Y/\Delta Y) / (Y_u/\Delta Y_u)]$ Relativer IECsRGB-Norm-

$\log(C_r) \cdot C_r/C_{ru} = (Y/\Delta Y)/(Y_u/\Delta Y_u)$ farbwertkontrast

3 1000

$$L^*_{IECsRGB} = 100 (Y/Y_u)^{1/2,4}$$

Relativer IECsRGB-Normfarbwertkontrast

$$\log[(Y/\Delta Y)/(Y_u/\Delta Y_u)] = \log(Y/Y_u)^{1/2,4}$$

2 100

$$L^*_u=50, Y_u=18, dY_u=0,90$$

$$L^*_u=50, Y_u=18, dY_u=0,90, Y_u/dY_u=20$$

$$\log[(Y/dY)/(Y_u/dY_u)] = 0, m_u=0,41$$

1 10

Anwendungs-
bereich

