

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

IECsRGBu2 relativer  
Normfarbwertkontrast

$$C_r/C_{ru} = (Y/\Delta Y) / (Y/\Delta Y)_u \quad Y_{nc} = Y_{WRGBnc} = 100, 21, 72, 7$$

2 100

$$l^*_{IECsRGBu2} = 50 (Y/Y_u)^{1/2,0} \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$$

$$\log[(Y/dY)/(Y/dY)_u] = (1/2,0) \log(Y/Y_u)$$

1 10

$$(Y/dY)_{90} / (Y/dY)_u = 2,23, \gamma = 2,0, 1/\gamma = 1/2,0 = 0,50$$

$$(Y/dY)_{18} / (Y/dY)_u = 1,00, S_n = 50,00, D_n = -0,00$$

$$(Y/dY)_{3,6} / (Y/dY)_u = 0,44, Y_u = 18, dY_u = 4,00$$

0 1

$$\log[(Y/dY)/(Y/dY)_u] = 0, m_u = 0,50$$

$$l^*_u = 50, dY_u = 4,00, Y_u/dY_u = 4$$

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Anwendungs-  
bereich

