

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

CIE Y-Kontrast
normiert für $(Y/\Delta Y)_u$
TUBJ22 & CIELAB

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

$$A_1 = 0,0170, A_2 = 0,3343$$

normierter TUBJ22-Kontrast $A_{2u} = 5,391, Y_u = 18$

$$\log[(Y/dY) / (Y/dY)_u] = [(1 + A_{2u}) (Y/Y_u)] / [1 + A_{2u}(Y/Y_u)]$$

normierter CIELAB-Kontrast

1
10

$$\log[(Y/dY) / (Y/dY)_u] = (1/3) \log [(Y/dY)_u]$$

$$L^*_u = 50, Y_u = 18, dY_u = 0,83, (Y/dY)_u = 22$$

$$\log[(Y/dY)_u / (Y/dY)_u] = 0, m_u = 0,33$$

$m_{u+} =$

0,13

