

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

CIE Y-Kontrast
normiert für $Y_u/\Delta Y_u$

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

3

2

1

0,249

0,426

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

$$\bar{L}^*_u = 50, Y_u = 18, dY_u = 0,83, Y_u/dY_u = 21$$

$$Y_u = 18$$

Anwendungsbereich

1

10

100

1000

10000 Y

-1

0

1

2

3

4 log Y