

$\log \Delta Y$ CIE tristimulus value Y difference

$$\log(\Delta Y) = \Delta Y \quad L^* = (A_0/A_2) \ln (A_1 + A_2 \cdot Y)$$

$$A_0=1,00 \quad A_1=0,0170 \quad A_2=0,0058$$

tristimulus value Y difference

$$\log(dY) = \log [(A_1 + A_2 \cdot Y) / A_0]$$

0+1

-1-0,1

$$Y_u=18, dY_u=0,12, dY_u/Y_u=0,0067$$
$$\log(dY)=-0,91, m_u=0,86$$

-2

0,1

1

10

2

$Y_u=18$ 100 Y

application

range