

$\log(\Delta Y/Y)$

IECsRGB-

$\log(C_r)$

$C_r = (\Delta Y/Y)$

Normfarbwertempfindlichkeit

1

10

$L^*_{IECsRGB} = s(Y/Y_n)^{1/2,4}$ ($s=100, Y_n=100, 1/255 < Y \leq 100$)

IECsRGB-Normfarbwertempfindlichkeit

$\log[(dY/Y = \log(2,4(Y_n^{1/2,4})/100) - (1/2,4) \log(Y))$

0

-1

-1

0,1

$\log(dY/Y) = -1,30, m_u = -0,41$

$Y_u = 18, dY_u = 0,90, dY_u/Y_u = 0,0480$

Anwendungsbereich

-2

0,1

1

$Y_N = 4$

10

$Y_u = 18$

100

Y

-2

-1

0

1

2

$\log(Y)$