

LABJNDu1

Normfarbwertempfindlichkeit

$$Y_{nc} = Y_{WRGB_{nc}} = 100, 21, 72, 7$$
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$$S_T = (\Delta Y/Y)$$

01

$$I_{LABINDU}^* = \ln(A_{1n} + A_{2n}Y)/(A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$
$$I_{LABIND}^* = \ln(A_{10} + A_{20}x) / (A_{20}A_{00}) \quad (x = Y/Y_0)$$
$$dY/Y = A_{0n}(A_{1n} + A_{2n}Y)/Y = A_{0n}(A_{1n} + A_{2n}x)/Y$$

$(dY/Y)_{q0}=0,0089, A_{q0}=1,5, A_{20}=0,1044, c_x=1,00$

$$(dY/Y)_{1R}=0,0104, A_{10}=0,017, A_{20}=0,0058$$
 ~~$(dY/Y)_{3,6}=0,0157, Y_0=18, dY_0=0,18$~~ $\log(dY/Y) = -1,99, m_u = -0,15$
$$I_{II}^* = 332, dY_{II} = 0,18, dY_{II}/Y_{II} = 0,0101$$

Anwendungsbereich

0.1

1

10

10

V

1

2

 $\log(Y)$
$$X_N = 0$$
 $x_w = 5$
$$\mathbf{x} = \mathbf{1}$$