

$\log(I^*/I_u^*)$

LABJNDu0 relative Normhelligkeit I^*/I_u^*

$Y_{nc} = Y_{wRGBnc} = 100, 21, 72, 7$

I^*/I_u^*

2 100

$I_{LABJNDu0}^* = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$

$I_{LABJNDu0}^* = \ln(A_{1n} + A_{2n}x) / (A_{2n}A_{0n}) \quad (x = Y/Y_u)$

$I_N^*(3,6) = 146, I_u^*(18) = 332, I_w^*(90) = 517$

1 10

$I_{90}^*/I_u^* = 1,55, A_{0n} = 1,5, A_{2u} = 0,1044, c_x = 1,00$

$I_{18}^*/I_u^* = 1,00, A_{1n} = 0,017, A_{2n} = 0,0058$

$I_{3,6}^*/I_u^* = 0,43, I_u^* = 332,22, Y_u = 18$

0 1 $\log[I^*/I_u^*] = 0, m_u = 0,33$

$L_u^* = 49, I_u^* = 332$

Anwendungsbereich

