

$I^*/I^*_u$ 

LABJNDu3 relative Normhelligkeit  $I^*/I^*_u$   
 $Y_{nc} = Y_W \text{RGB}_{nc} = 100, 21, 72, 7$

 $I^*/I^*_u$ 

100

$$I^*_{\text{LABJNDu3}} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$I^*_{\text{LABJNDu3}} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$$

$$I^*_N(3,6) = 218, I^*_u(18) = 496, I^*_W(90) = 772$$

10

$$I^*_{90}/I^*_u = 1,55, A_{0n} = 1,5, A_{2u} = 0,0699, c_x = 0,67$$

$$I^*_{18}/I^*_u = 1,00, A_{1n} = 0,017, A_{2n} = 0,0038$$

$$I^*_{3,6}/I^*_u = 0,43, I^*_u = 495,86, Y_u = 18$$

1

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

0

$$L^*_u = 49, I^*_u = 496$$

-1

Anwendungsbereich



0,1

1

10

0

1

100

Y

-1

-

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2

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