

l^*/l_u^* LABJNDu2 relative Normhelligkeit l^*/l_u^* $Y_{nc}=Y_{WRGBnc}=100, 21, 72, 7$ l^*/l_u^*

2 100

$$l_{LABJNDu2}^* = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$l_{LABJNDu2}^* = \ln(A_{1n} + A_{2n}x) / (A_{2n}A_{0n}) \quad (x = Y/Y_u)$$

$$l_{N(3,6)}^* = 261, l_u^*(18) = 593, l_{W(90)}^* = 924$$

1 10

$$l_{90}^*/l_u^* = 1,55, A_{0n} = 1,0, A_{2u} = 0,0876, c_x = 0,84$$

$$l_{18}^*/l_u^* = 1,00, A_{1n} = 0,014, A_{2n} = 0,0048$$

$$l_{3,6}^*/l_u^* = 0,43, l_u^* = 593,26, Y_u = 18$$

0 1

$$\log[l^*/l_u^*] = 0, m_u = 0,33$$

$$L_u^* = 49, l_u^* = 593$$

Anwendungsbereich

-1

0,1

1

10

100

y

-2

-1

0

1

2

log(Y)

$$x_N = 0,2$$

$$x_W = 5$$

$$x_u = 1$$