

$\log(l^*)$

LABJNDu0-Normhelligkeit l^*

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

l^*

4 10000

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

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

$$l^*_{N(3,6)} = 219, l^*_{u(18)} = 498, l^*_{W(90)} = 776$$

3 1000

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

$$L^*_u = 49, l^*_u = 498$$

2 100

$$l^*_{90} = 775,82, A_{0n} = 1,0, A_{2u} = 0,1044, c_x = 1,00$$

$$l^*_{18} = 498,34, A_{1n} = 0,7, A_{2n} = 0,0058$$

$$l^*_{3,6} = 219,17, l^*_u = 498,34, Y_u = 18$$

--- Anwendungs-
bereich

1

0,1

-1

1

0

10

1

100

2

$l^*_u = 1$

$\log(Y)$

$x_N = 0,2$

$x_W = 5$