

l^* LABJNDu3-Normhelligkeit l^* $Y_{nc} = Y_{WRGBnc} = 100, 21, 72, 7$ l^*

4 10000

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

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

$$l^*_N(3,6) = 327, l^*_u(18) = 744, l^*_{W(90)} = 1158$$

$$10 \log[l^*/l^*_u] = 0, m_u = 0,33$$

$$L^*_u = 49, l^*_u = 744$$

2 100

$$l^*_{90} = 1157,95, A_{0n} = 1, A_{2u} = 0,0699, c_x = 0,67$$

$$l^*_{18} = 743,79, A_{1n} = 0, A_{2n} = 0,0038$$

$$l^*_{3,6} = 327,12, l^*_u = 743,79, Y_u = 18$$

----- Anwendungs-
bereich

1

0,1

1

10

 $x_u = 1$ 100 y

-2

-1

0

1

 $x_W = 5$

2

 $\log(Y)$