

$L^*$ LABJNDu3-Normhelligkeit  $L^*$  $Y_{nc} = L^*_{wRGBnc} = 100, 52, 87, 31$  $L^*$ 

4 10000

 $L^*_{LABJNDu3} = \ln(A_{1n} + A_{2n}Y) / (A_{2n}A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$  $L^*_{LABJNDu3} = \ln(A_{1n} + A_{2u}x) / (A_{2u}A_{0n}) \quad (x = Y/Y_u)$  $L^*_N(3,6) = 327, L^*_u(18) = 744, L^*_w(90) = 1158$ 3  $10 \log[L^*/L^*_u] = 0, m_u = 0,33$  $L^*_u = 49, L^*_u = 744$ 

2 100

 $L^*_{90} = 1157,95, A_{0n} = 0, A_{2u} = 0,0699, c_x = 0,67$  $L^*_{18} = 743,79, A_{1n} = 0,11, A_{2n} = 0,0038$  $L^*_{3,6} = 327,12, L^*_u = 743,79, Y_u = 18$ 

Anwendungsbereich

1

0,1

1

10

 $x_u = 1$ 

100

y

-2

-1

0

 $x_N = 0,2$ 

1

10

100

2

 $x_w = 5$  log(Y)