

L^* LABJNDu1-Normhelligkeit L^* $Y_{nc} = L^*_{wRGBnc} = 100, 52, 87, 31$ L^*

600

 $L^*_{LABJNDu1} = \ln(A_{1n} + A_{2n} Y) / (A_{2n} A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$ $L^*_{u} = 498,34, m_u = 396,99$ $L^*_{LABJNDu1} = \ln(A_{1n} + A_{2n} x) / (A_{2n} A_{0n}) \quad (x = Y/Y_u)$ $L^*_{N(3,6)} = 219,17, L^*_{u(18)} = 498, L^*_{w(90)} = 776$

400

200

 $L^*_{90} = 775,82, A_{0n} = 1,0, A_{2n} = 0,1044, c_x = 1,00$ $L^*_{18} = 498,34, A_{1n} = 0,007, A_{2n} = 0,0058$ $L^*_{3,6} = 219,17, L^*_{u} = 498,34, Y_u = 18$

Anwendungsbereich

0,1

1

10

100 y

2

-2

-1

0

 $x_N = 0,2$

1

 $x_W = 5$

2

log(Y)