

l^*

LABJNDu1-Normhelligkeit l^*

$$Y_{nc} = Y_W \text{RGB}_{nc} = 100, 21, 72, 7$$

l^*

600

$$l^*_{LABJNDu1} = \ln(A_{1n} + A_{2n} Y) / (A_{2n} A_{0n}) \quad (Y_{nc}/100 < Y \leq Y_{nc})$$

$$l^*_{LABJNDu1} = \ln(A_{1n} + A_{2n} x) / (A_{2n} A_{0n}) \quad (x = Y/Y_u)$$

$$l^*_N(3,6) = 219,17, l^*_u(18) = 498,34, l^*_W(90) = 775,82$$

400

200

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

$$l^*_{18} = 498,34, A_{1n} = 0,01, A_{2n} = 0,0058$$

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

--- Anwendungs-
bereich

