

$L^*/L_u^*$ CIE LABu4 relative Normhelligkeit  $L^*/L_u^*$  $Y_{nc} = L^*_{WRGBnc} = 100, 52, 87, 31$  $L^*/L_u^*$ 

2 100

 $L^*_{CIE LABu4} = 37(Y/Y_u)^{1/1,5} + 13 \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$  $L^*_N(3,6) = 26, L^*_u(18) = 50, L^*_W(90) = 121$ 

1 10

0 1  $\log[L^*/L_u^*] = 0, m_u = 0,49$  $L^*_u = 49, L^*_u = 50$ 

Anwendungsbereich

0,1

1

10

100

 $Y_u = 18$ 

100

 $Y$ 

-1

0

 $Y_N = 3,6$ 

1

10

100

 $Y_W = 90$ 

2

 $\log(Y)$