

l^*/l_u^* IECsRGBu3 relative Normhelligkeit l^*/l_u^* $Y_{nc}=Y_{WRGBnc}=100, 21, 72, 7$ l^*/l_u^*

2 100

 $l_{IECsRGBu3}^* = 50 (Y/Y_u)^{1/1,6} (Y_u=18, Y_{nc}/100 < Y \leq Y_{nc})$ $l_{N(3,6)}^* = 18, l_u^*(18) = 50, l_{W(90)}^* = 137$

1 10

0 1

 $\log[l^*/l_u^*] = 0, m_u = 0,62$ $L_u^* = 49, l_u^* = 50$

Anwendungsbereich

-1 0,1 1 10 100 $Y_u=18$ 100 Y

-2 -1 0 $Y_N=3,6$ 1 $Y_W=90$ 2 $\log(Y)$