

l^*/l_u^*

 IECsRGBu1 relative Normhelligkeit l^*/l_u^*
 $Y_{nc} = Y_W \text{RGB}_{nc} = 100, 21, 72, 7$
 l^*/l_u^*

3

 $l_{IECsRGBu1}^* = 50 (Y/Y_u)^{1/2,4} \quad (Y_u = 18, Y_{nc}/100 < Y \leq Y_{nc})$
 $l_N^*(3,6) = 26, l_u^*(18) = 50, l_W^*(90) = 98$

2

1

 Anwendungs-
bereich

 $l^*/l_u^* = 1,1$

0,29

1

10

1

10

100

Y

 $L_u^* = 49, l_u^* = 50$

0

 $Y_N = 3,6$

1

 $Y_W = 90$

2

 $\log(Y)$