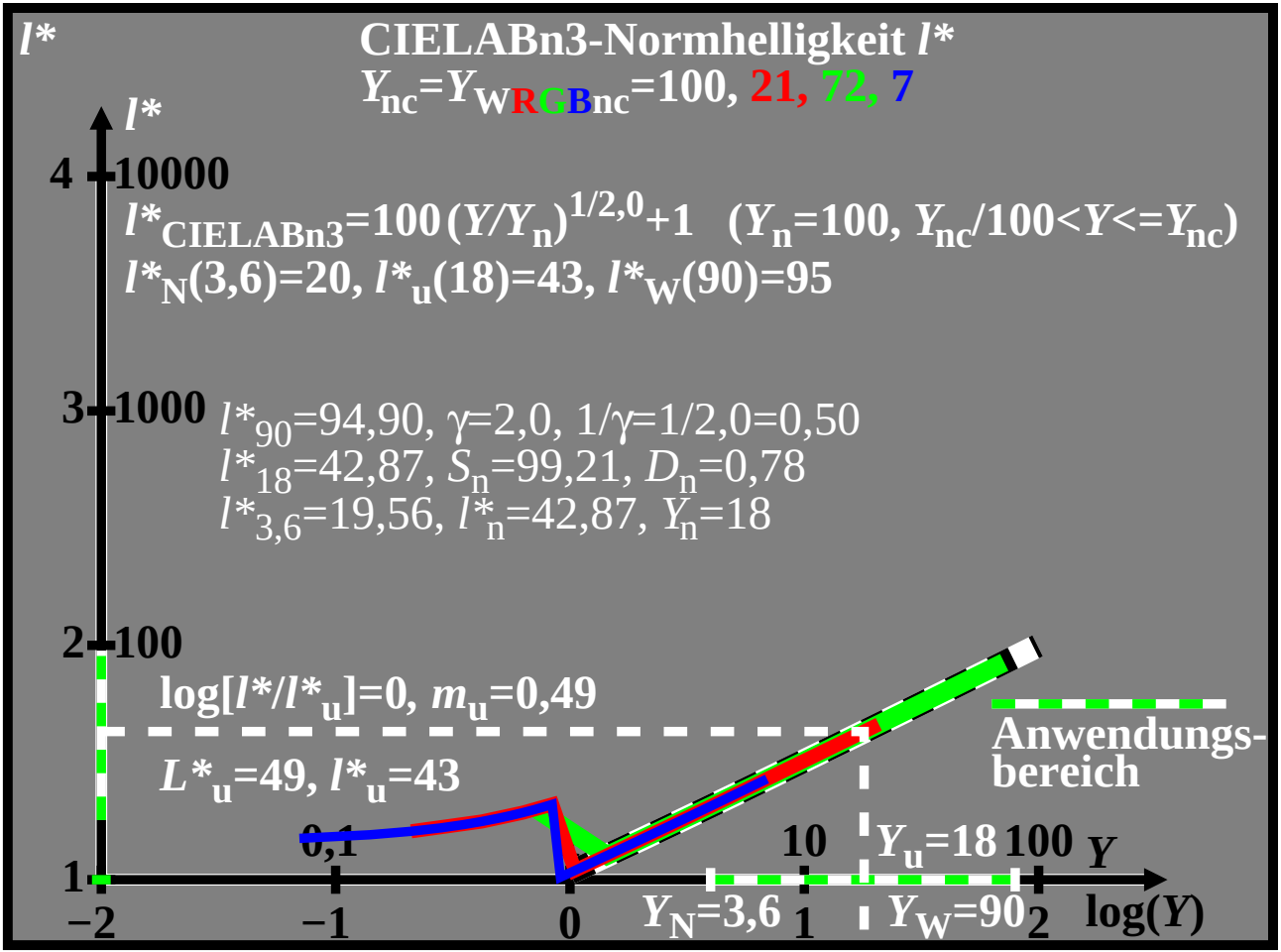
l*
CIELABn3-Normhelligkeit l*
Ync=YWRGBnc=100, 21, 72, 7
l*
4 10000
l*CIELABn3=100(Y/Yn)1/2,0+1 (Yn=100, Ync/100<Y<=Ync)
l*N(3,6)=20, l*u(18)=43, l*W(90)=95
3 1000
l*90=94,90, γ=2,0, 1/γ=1/2,0=0,50
l*18=42,87, Sn=99,21, Dn=0,78
l*3,6=19,56, l*n=42,87, Yn=18
2 100
log[l*/l*u]=0, mu=0,49
Anwendungs-
bereich
L*u=49, l*u=43
0,1
10
Yu=18
100
Y
1
−2
−1
0
YN=3,6
1
YW=90
2
log(Y)

BGZ30−1A