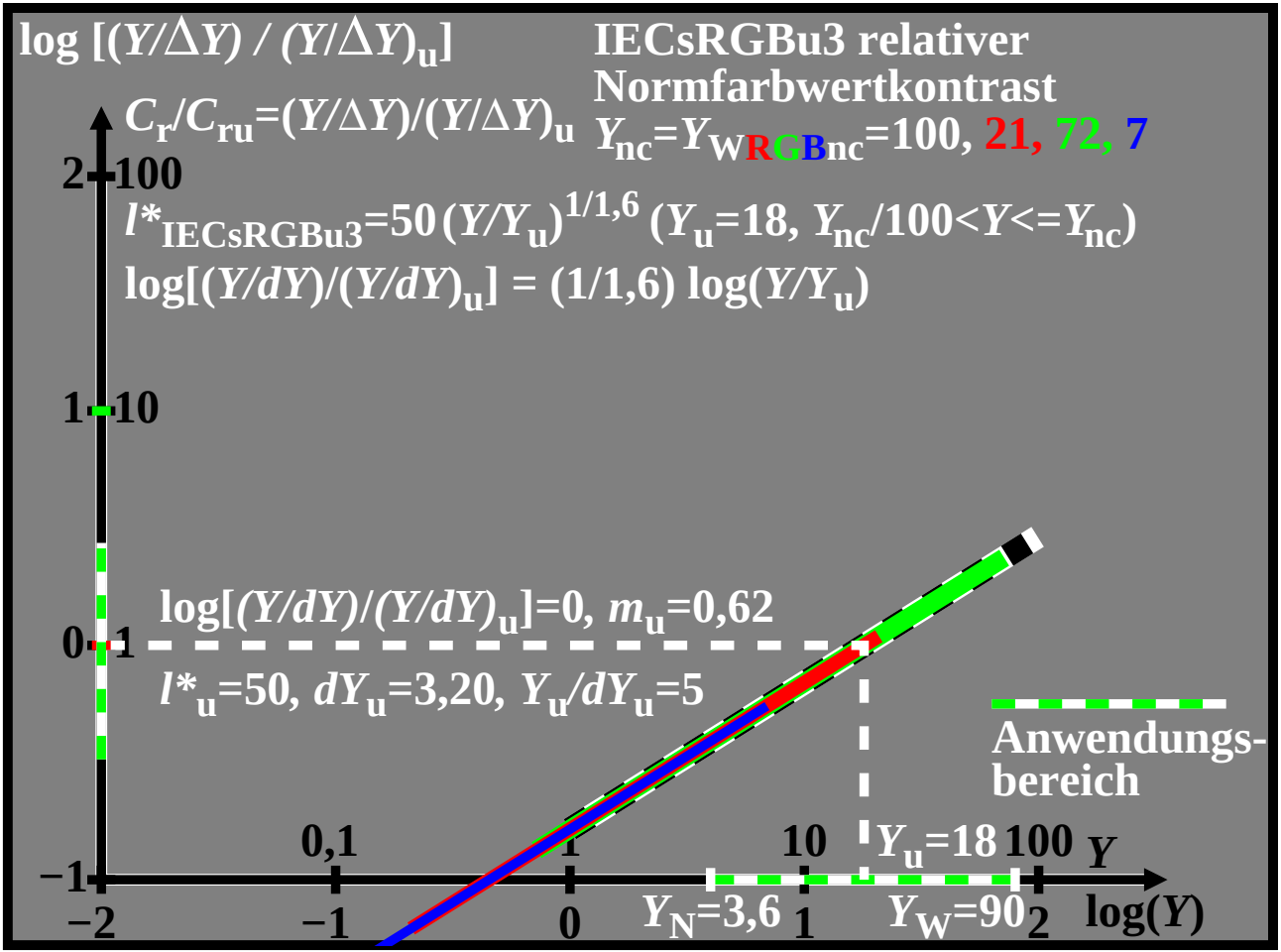
log [(Y/ΔY) / (Y/ΔY)u]
IECsRGBu3 relativer Normfarbwertkontrast
Cr/Cru=(Y/ΔY)/(Y/ΔY)u
Ync=YWRGBnc=100, 21, 72, 7
2 100
l*IECsRGBu3=50 (Y/Yu)1/1,6 (Yu=18, Ync/100<Y<=Ync)
log[(Y/dY)/(Y/dY)u] = (1/1,6) log(Y/Yu)
1 10
log[(Y/dY)/(Y/dY)u]=0, mu=0,62
0 1
l*u=50, dYu=3,20, Yu/dYu=5
Anwendungs-bereich
0,1
1
10
Yu=18
100
Y
−1
−2
−1
0
YN=3,6
1
YW=90
2
log(Y)

BGW30−8A