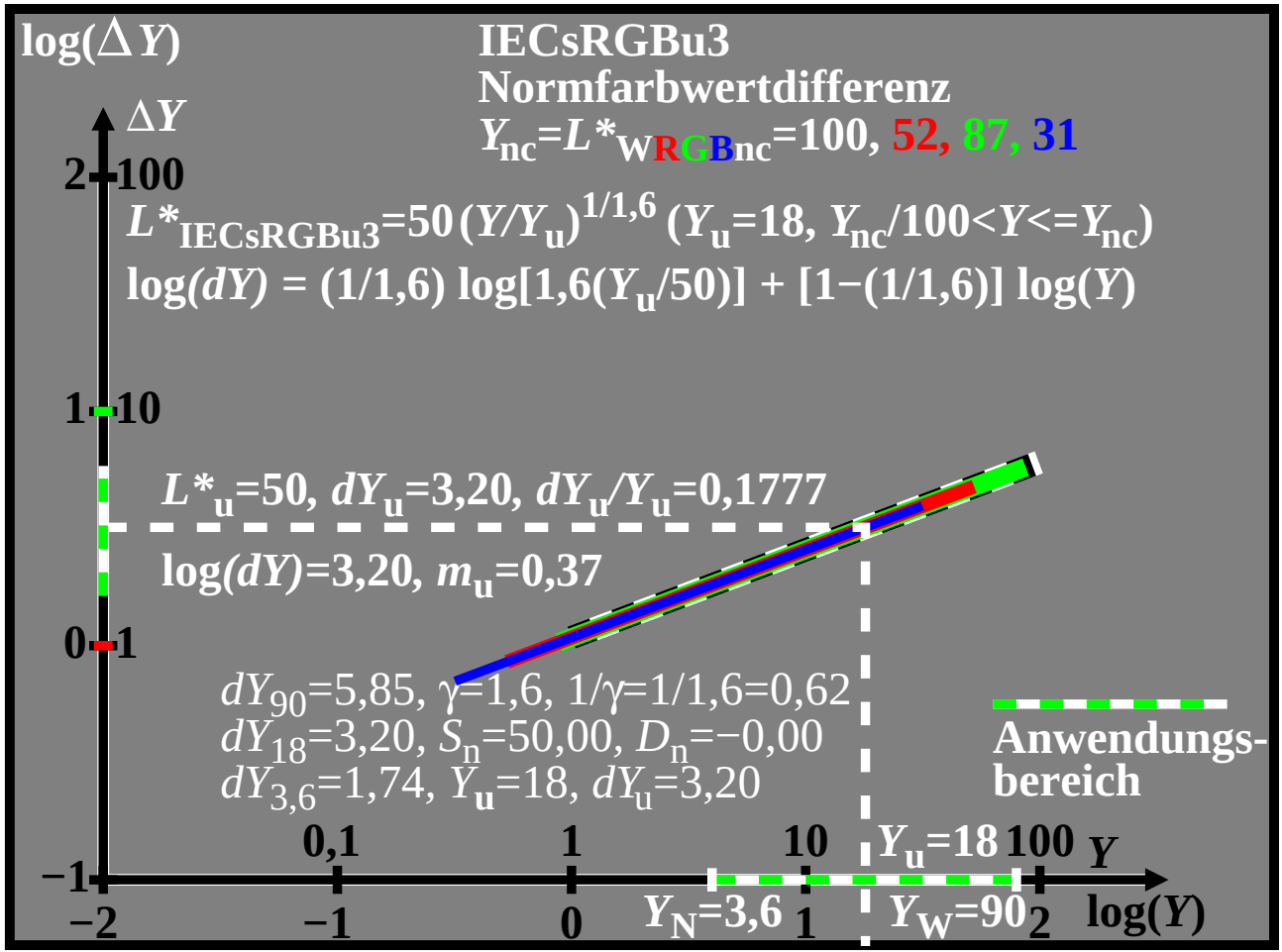
log(ΔY)
IECsRGBu3
Normfarbwertdifferenz
Ync=L*WRGBnc=100, 52, 87, 31
ΔY
2
100
L*IECsRGBu3=50 (Y/Yu)1/1,6 (Yu=18, Ync/100<Y<=Ync)
log(dY) = (1/1,6) log[1,6(Yu/50)] + [1−(1/1,6)] log(Y)
1
10
L*u=50, dYu=3,20, dYu/Yu=0,1777
log(dY)=3,20, mu=0,37
0
1
dY90=5,85, γ=1,6, 1/γ=1/1,6=0,62
dY18=3,20, Sn=50,00, Dn=−0,00
dY3,6=1,74, Yu=18, dYu=3,20
Anwendungs-
bereich
0,1
1
10
Yu=18
100
Y
−1
−2
−1
0
YN=3,6
1
YW=90
2
log(Y)

BGV30−3A