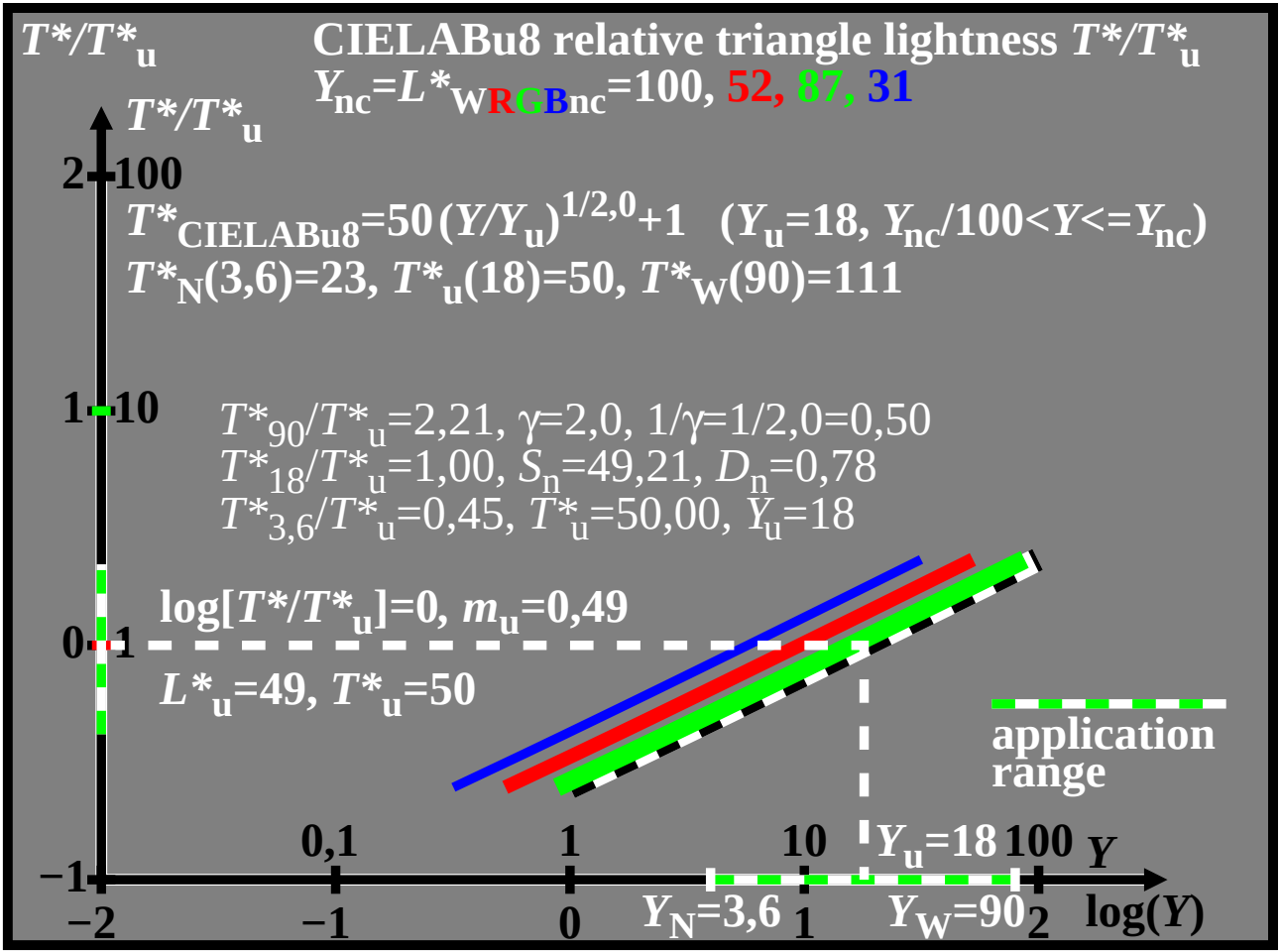
T*/T*u
CIELABu8 relative triangle lightness T*/T*u
Ync=L*WRGBnc=100, 52, 87, 31
T*/T*u
2 100
T*CIELABu8=50(Y/Yu)1/2,0+1 (Yu=18, Ync/100<Y<=Ync)
T*N(3,6)=23, T*u(18)=50, T*W(90)=111
1 10
T*90/T*u=2,21, γ=2,0, 1/γ=1/2,0=0,50
T*18/T*u=1,00, Sn=49,21, Dn=0,78
T*3,6/T*u=0,45, T*u=50,00, Yu=18
log[T*/T*u]=0, mu=0,49
0 1
L*u=49, T*u=50
application range
0,1
1
10
Yu=18
100
Y
−1
−2
−1
0
YN=3,6
1
YW=90
2
log(Y)

BEX81−2A