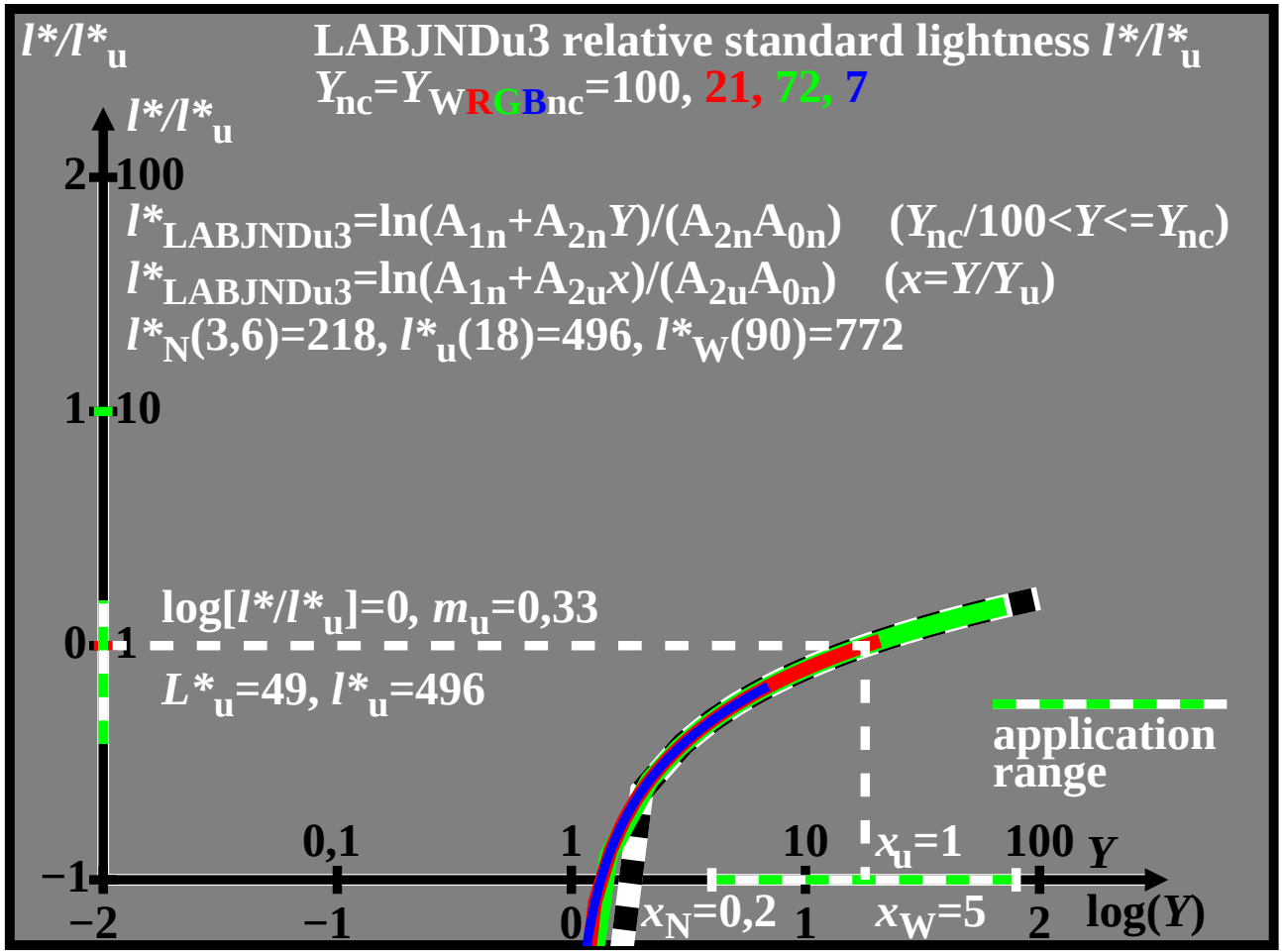
l*/l*u
LABJNDu3 relative standard lightness l*/l*u
Ync=YWRGBnc=100, 21, 72, 7
l*/l*u
2
100
l*LABJNDu3=ln(A1n+A2nY)/(A2nA0n) (Ync/100<Y<=Ync)
l*LABJNDu3=ln(A1n+A2ux)/(A2uA0n) (x=Y/Yu)
l*N(3,6)=218, l*u(18)=496, l*W(90)=772
1
10
log[l*/l*u]=0, mu=0,33
0
1
L*u=49, l*u=496
application range
0,1
1
10
xu=1
100
Y
−1
−2
−1
0
xN=0,2
1
xW=5
2
log(Y)

CEF30−2A