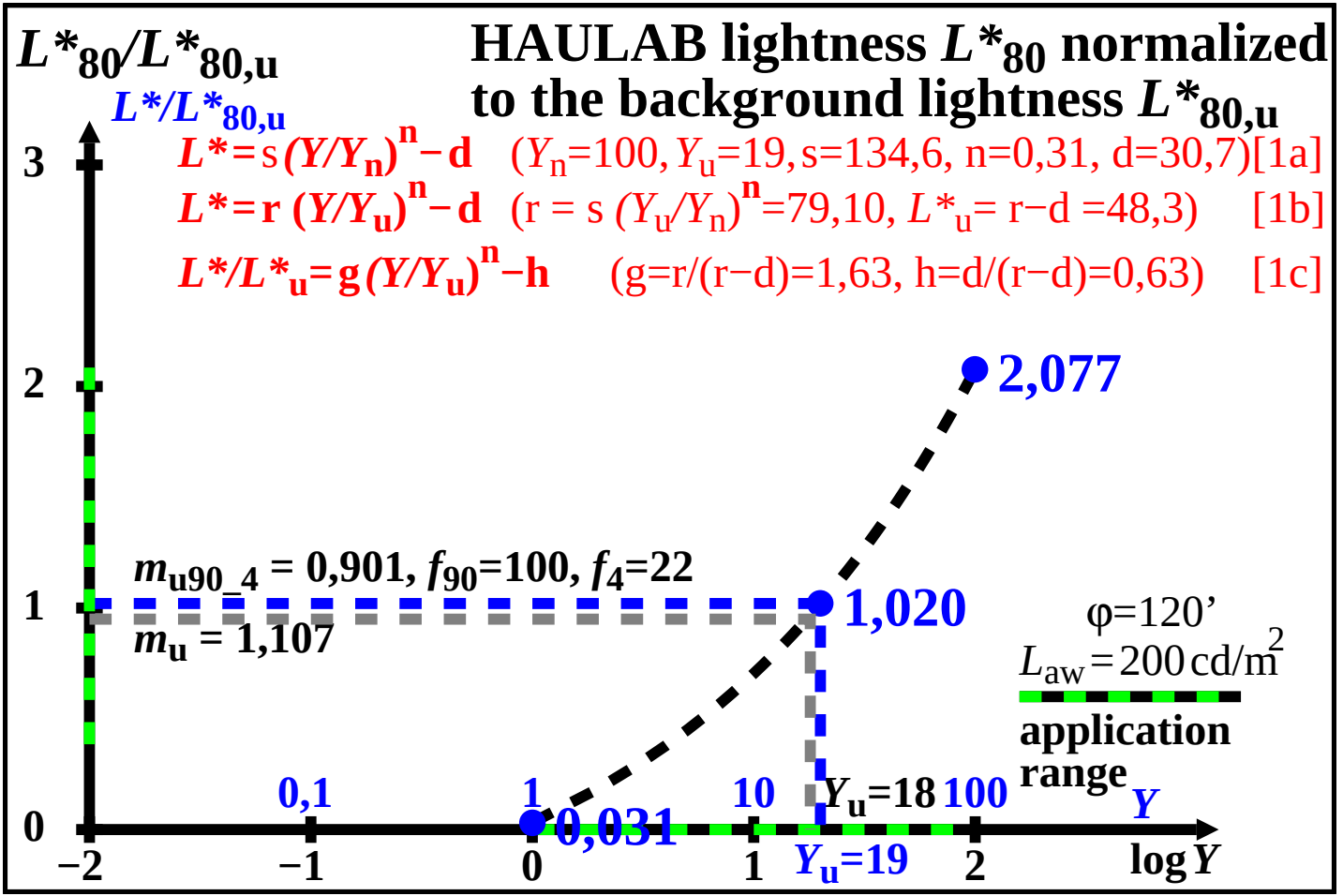
L*80/L*80,u
HAULAB lightness L*80 normalized to the background lightness L*80,u
L*/L*80,u
L*=s(Y/Yn)^n−d (Yn=100, Yu=19, s=134,6, n=0,31, d=30,7) [1a]
L*=r (Y/Yu)^n−d (r = s (Yu/Yn)^n=79,10, L*u= r−d =48,3) [1b]
L*/L*u=g(Y/Yu)^n−h (g=r/(r−d)=1,63, h=d/(r−d)=0,63) [1c]
3
2
1
0
2,077
mu90_4 = 0,901, f90=100, f4=22
mu = 1,107
1,020
φ=120'
Law=200 cd/m2
application range
0,1
1
10
Yu=18
100
Y
0,031
−2
−1
0
1
Yu=19
2
log Y

hen80−3a