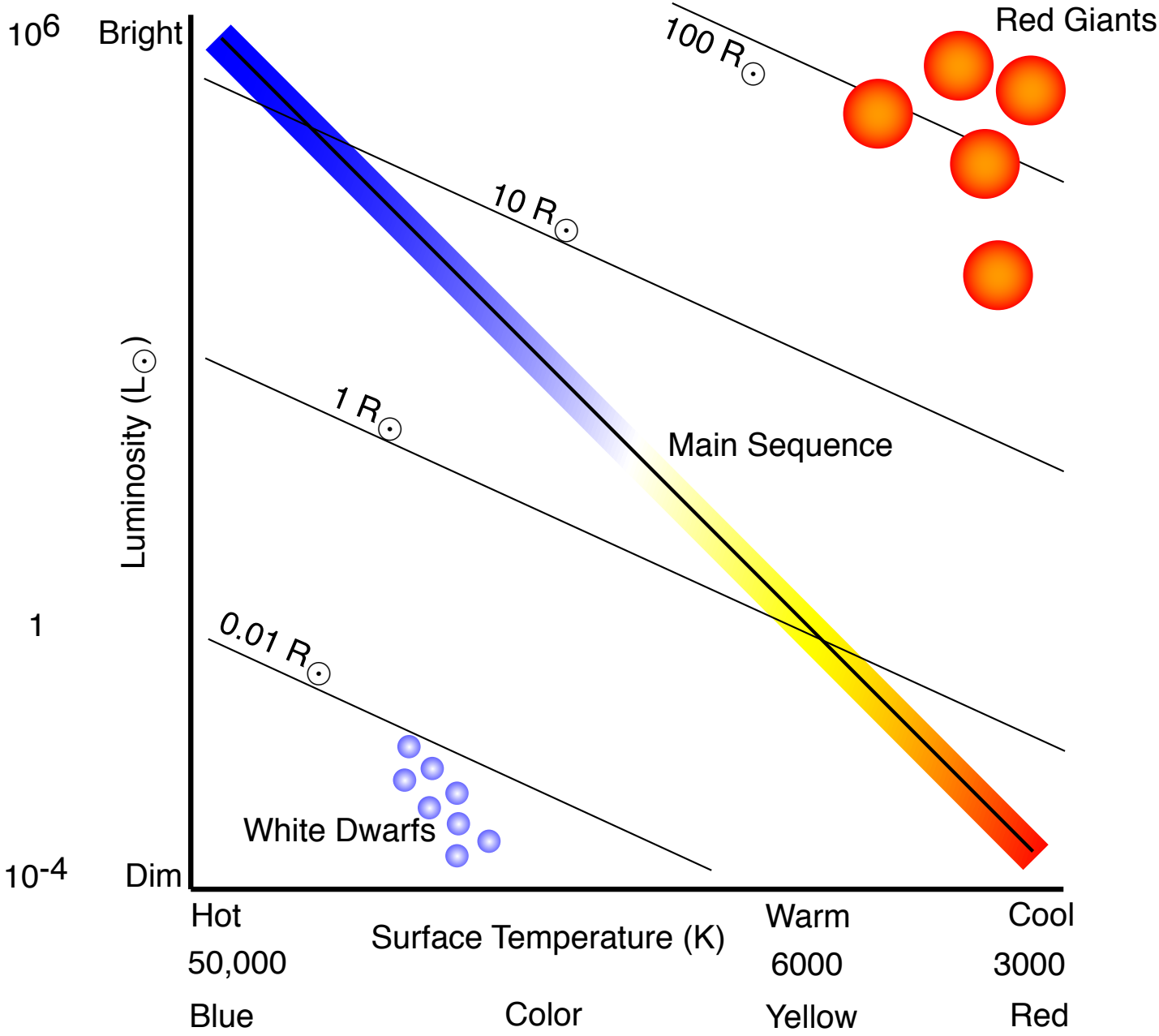
10^6
Bright
Red Giants
100 $R_\odot$
10 $R_\odot$
1 $R_\odot$
Main Sequence
Luminosity ($L_\odot$)
1
0.01 $R_\odot$
White Dwarfs
10^{-4}
Dim
Hot
50,000
Blue
Surface Temperature (K)
Color
Warm
6000
Yellow
Cool
3000
Red