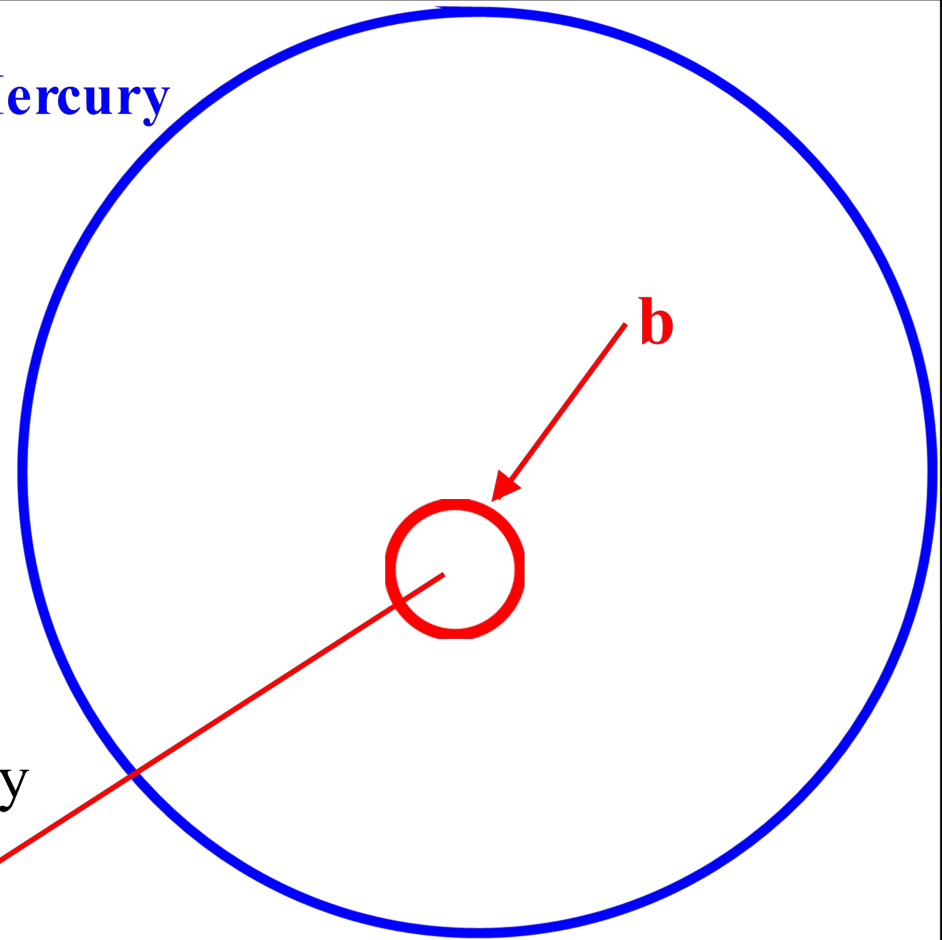


Star Name: **Proxima Centauri**  
(**Alpha Centauri C**)

Distance from Sun: 4.25 light years  
Spectral Type, Color: M6, Red  
Diameter Relative to Sun: 0.41  
Mass Relative to Sun: 0.123  
Luminosity vs. Sun (total): 0.0017  
Luminosity vs. Sun (visual): 0.00005  
Planet Discovery Method: Radial Velocity  
Number of Known Planets: 1

Mercury



*Alpha Centauri A/B*  
*(2.2 km)*

	<b>Dist. (AU)</b>	<b>Orbital Period</b>	<b>Radius*</b>	<b>Mass**</b>
b	0.045	11.19 days	1.27 R <sub>E</sub>	1.27 M <sub>E</sub>

\*R<sub>E</sub>: Radius relative to Earth

\*\*M<sub>E</sub>: Mass relative to Earth

