



A diagram on a white background. In the upper left, there is a small dashed line segment. In the center-left, a star is represented by a black eight-pointed star symbol, with the word "Sirius" written in an italicized serif font to its right. In the center, the word "Rigel" is written in a serif font. On the right side, a dashed line runs vertically, with five cross-shaped markers placed at regular intervals along it. At the bottom right, there is a cross-shaped marker followed by the text "< 0.50 mag".

*★ Sirius*

Rigel

✦ < 0.50 mag