## Firefly Bot Level 2

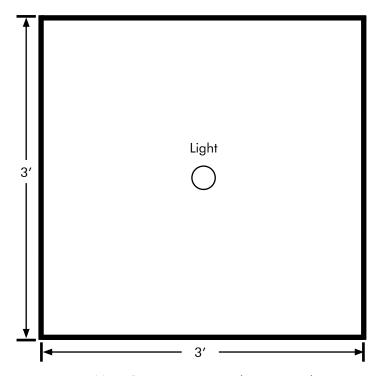
## **Challenge Description**

Design and program a robot that can detect a light source and move toward it. Once the robot touches the light bulb it should stop. The robot must be able to complete this task starting from any position on the board and facing in any direction.

## **Materials Needed**

• Light bulb

## **Board Specifications**



Note: Diagrams are not drawn to scale