PIR Switch

Part#: 690030.054 or 690030.054-XX

PARTS/TOOLS NEEDED:			
PIR Switch	Bezel (optional)	Butt Splices (Not Provided)	Power Drill (Not Provided)

IMPORTANT SAFETY INSTRUCTIONS. READ CAREFULLY FOR YOUR PROTECTION AND SAVE ALL INSTRUCTIONS.

· Disconnect power before installing, adding or changing any component.
· To avoid a hazard to children, account for all parts and destroy all packing materials.
· It is recommended that fuse protection be added to the positive (+) input.

1. Determine the installation location per viewing angle and distance. Drill a 1/2" hole for the wiring. Drill pilot holes sized for the M3 mounting screws provided.
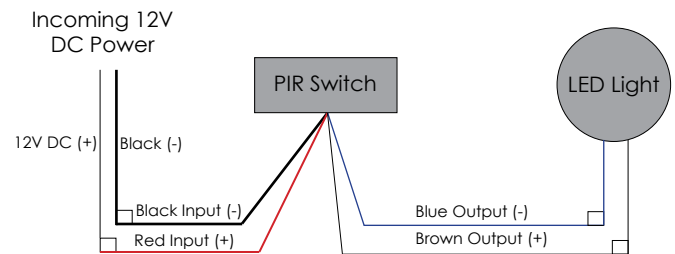
2. Feed the wires through the hole and connect per diagram below. Screw the switch in place.
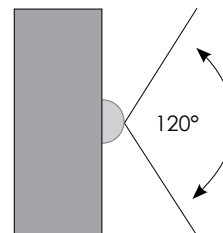
3. Snap the decorative bezel (optional) in place.

4. Follow the wiring diagram below to wire the switch to your system. Note that the product is internally fused for a max current of 1A. If greater than 1A is detected the unit will shut down and power will need to be cycled to reset the unit.

Incoming 12V DC Power

12V DC (+) Black (-)   PIR Switch   LED Light

Black Input (-)   Blue Output (-)
Red Input (+)   Brown Output (+)

5. **OPERATION:** The PIR switch will turn on the lights when it senses motion and will turn off after three minutes if no motion is detected. The switch has a range of 120° and a distance of 3' from the center of the sensor.

120°

For warranty information please visit www.itc-us.com/warranty-return-policy
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