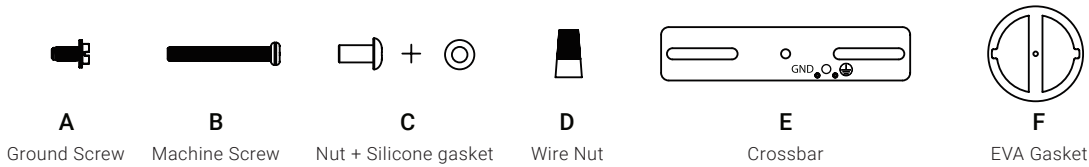
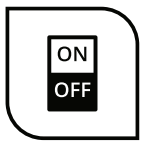


## COMPONENTS

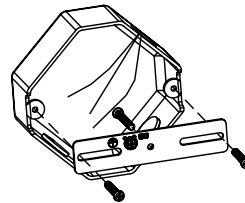


## EASY INSTALLATION HARDWIRE INSTALLATION WITH BRACKET TO J-BOX

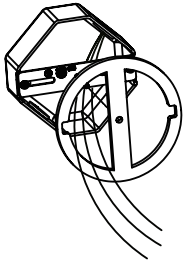


Turn Power  
OFF

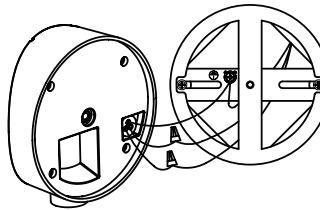
1. Turn off the switch and circuit breaker before installing this LED light fixture.



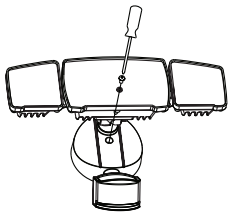
2. Insert the machine screw (part B) into the center hole of the crossbar (part E). Attach the crossbar to your junction box (not included) with the other 2 machine screws (part B).
  - Ensure the screw thread on the center hole is pointing away from the surface.
3. Remove the protective paper from the adhesive face of the EVA Gasket (part F).



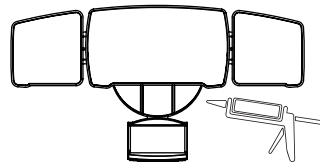
4. Pull the supply wires through the gasket opening.
5. Adhere the EVA Gasket to the crossbar and outer edge of the round, surface mount junction box.
  - Ensure that the center machine screw on the crossbar is threading through the hole of the EVA Gasket



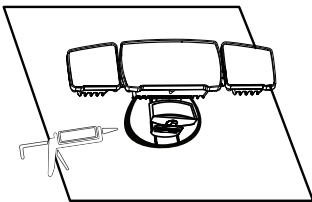
6. Connect supply wires to the LED wires and secure with wire nuts (part D).
  - Black to Black (live)
  - White to White (neutral)
7. Connect the yellow/green ground wires from supply to the LED light and secure using Ground Screw (part A) on the crossbar.
8. Tuck wires into junction box once you confirm wire connections are secure.



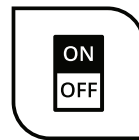
9. Position wall plate over the crossbar. Mount the light onto the crossbar.
  - Secure with nut + silicone gasket (part C).
  - Do not overtighten.
10. Make sure the motion detector head is NOT upside down. Rotate the motion sensor so the controls face detection areas.



11. For wet locations, fill the gap of the EVA Gasket and mounting surface with a sealant compound or a silicon glue (neither included).



12. After mounting the motion-activated light, apply a silicon sealant compound (not included) around the perimeter of the cover plate. This will seal where the back of the cover plate meets the mounting surface. Sealant will prevent water from seeping into the J-Box



Turn Power  
ON

13. Turn on breaker and light switch. When the sensor detects movement at night within the coverage area, the security light will automatically turn on.
  - Establish the time settings and maximum sensing range with the details below.



Any further questions or interests, please visit

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## IMPORTANT

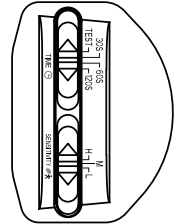
- Installation should be performed by a qualified electrician. Please read and understand the entire manual prior to attempting to assemble, operate or install this product.
- To protect against water damage and maintain proper light operation, the motion sensor adjustment controls MUST face downward.
- Wall switch must remain ON continually for the motion detector to work.
- If motion is continually detected, then the light will remain on until after motion ceases.
- Do NOT mount below 5 feet.

## SET TIME SETTINGS

To test the security light, switch the light to TEST mode. Once testing is complete, switch to:

- **30S**-LEDs will come on for 30 seconds after motion is detected.
- **60S**-LEDs will come on for 60 seconds after motion is detected.
- **120S**-LEDs will come on for 120 seconds after motion is detected.

LED lights will auto off and return to the auto motion sensor mode after illumination for a set time period.

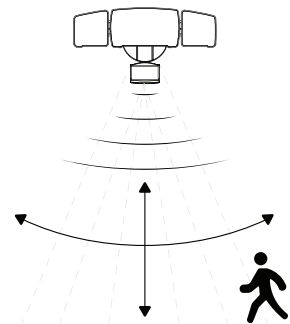


## ESTABLISH SENSITIVITY SETTINGS

There are (3) setting modes you can select to establish the motion detection range:

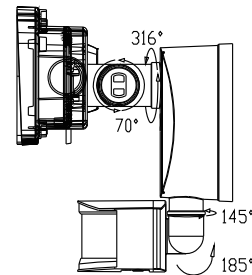
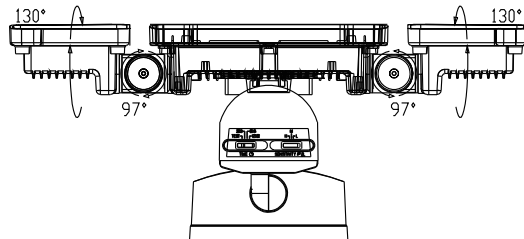
- **13ft - 20ft (4m - 6m)**
- **20ft - 33ft (6m - 10m)**
- **33ft - 45ft (10m - 14m)**

To determine which setting is best for your location and whether you need to reposition the LED heads lay down a measuring tape from light location extending outwards. Next, walk in an arc across the front of the light to set off the motion detector and turn on the light. You can also walk straight towards the light to determine the distance you require. Select the appropriate setting based on your findings.



## ADJUST AND ROTATE

There are 8 swivel points to adjust light position



## WARNING

- To reduce the risk of fire, electric shock or injury to people:
- Not for use with dimmers or 3-way switches. If you have those in place, remove them and replace with regular electrical switches.
  - To avoid damage, do not remove the clear lens over each LED module.
  - Do NOT allow the sensor head to touch the LED head housing. Maintain at least a 1-inch space between LED heads and sensor head.
  - Turn off the switch and circuit breaker before installing this LED light fixture. Do NOT rely upon wall switch alone to turn off power.
  - Use safety precautions. Safety eyeglasses and gloves are recommended.

## SPECIFICATIONS

Voltage	120V
Wattage	38W
Suitable for Locations Ingress	Wet
Housing	Plastic+Metal
Weight	1.92lbs
Warranty	5 years



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