SUNCO LIGHTING
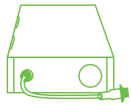
SELECTABLE GIMBAL SLIM LED LIGHTS
Install Guide and Manual

COMPONENTS

IC Rated
Junction Box
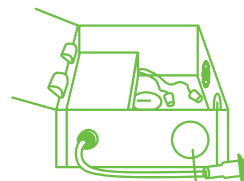
EASY INSTALLATION

Required Tools: Ladder, Drywall Saw, Wire Strippers.
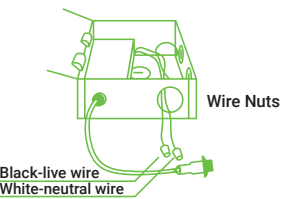
ON OFF

Turn Power OFF

1. Turn off circuit breaker that provides power to the light switch for the recessed lights.
2. Cut a hole in the ceiling in the desired location according to the dimension indicated.
   - 3" Housing: 3.35"
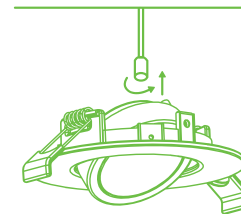   - 4" Housing: 4.33"
   - 6" Housing: 6.38"

Knockout

3. Run electrical wire from the power source (switch) through the mounting hole.
4. Open the junction box and remove the appropriate knockout on the side plate.
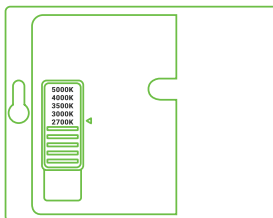
Wire Nuts

Black-live wire
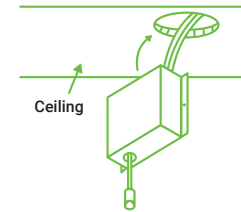**White-neutral wire**

5. Connect the supply wires to the junction box wires using the wire nuts provided.
   - White to white
   - Black to black
6. Tuck the connected wires inside the junction box and close the cover.

7. Connect the junction box to the gimbal. Tighten the connector by hand.

5000K
4000K
3500K
3000K
2700K

8. Turn on power and test light.
9. BEFORE PROCEEDING:
   On back of j-box, slide the CCT Selection Switch to choose from five color temperatures (2700K, 3000K, 3500K, 4000K, 5000K). **Try each CCT to determine which suits your room.**
   - Light will use the preferred setting whenever you turn on switch.
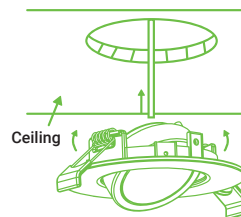   - Turn off light switch and continue install.

Ceiling

10. Insert junction box through the hole in the ceiling.
    - **New construction applications:** Hardwire box shall be secured to studs, joists, or similar fixed structural units.
    - **Remodel applications:** Does not require the hardwire box to be firmly secured after the mounting plates studs, joists, or structural units have been concealed.

35⁰
360⁰

11. Adjust flexible optic position to aim light beam where needed. Gimbal rotates 360° and tilts 35°.

Ceiling

12. Push up the spring clips to insert the luminaire in the opening in the ceiling.
13. Turn on circuit breaker and test the light.

WARNING

To reduce the risk of fire, electric shock or injury to people:
- This product should be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Abide by related regional and local laws or regulations.
- Do not alter, relocate or remove wiring.
- Do not make or alter any open holes in enclosure or electrical components.
- Proper grounding is required to ensure safety.
- Check for damage during shipping prior to install. If the product is damaged, do not use it.
- Turn off the switch and circuit breaker before installing this LED light.
- Use safety precautions. Safety eyeglasses and gloves are recommended.
- Please review instructions carefully before proceeding.

SPECIFICATIONS

Product Size	3"	4"	6"
Voltage	120V		
Wattage	7W	12W	14W
Lumens	500	750	900
Weight	0.37 lbs	0.44 lbs	0.64 lbs
Suitable for Locations Ingress	Damp		
Warranty	7 years		