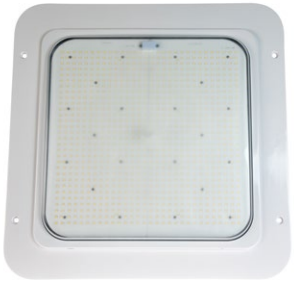
superbrightleds.com

User Manual

Important: Read all instructions prior to installation.

LCS-S1 Series

LED Fueling Station Canopy Light



LCS-S1-50K150-ASWH

Safety and Notes

- Product should be installed by a certified electrician in accordance with applicable national, state, and local building and electrical codes.
- To reduce the risk of electric shock, ensure that main power source and circuit breakers are switched off before performing any installation or wiring procedures.
- Avoid looking directly into lamp when illuminated.
- Ensure all mounts are securely attached and will support weight of the fixture. Failure to properly support the fixture may result in damage or injury, for which the manufacturer does not assume responsibility.

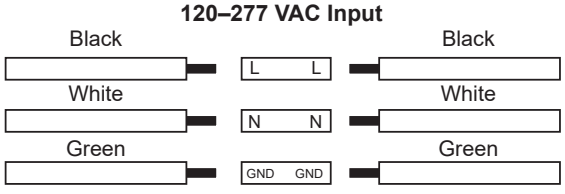
Specifications

Model	LCS-S1-50K150-AMWH
Operating Temperature	-22°–122° F (-30°–50° C)
IP Rating	IP65

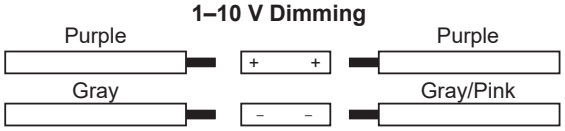
Check product label for specific electrical specifications related to installation. Improper installation will void warranty.

Wiring Diagram

120–277 VAC Input

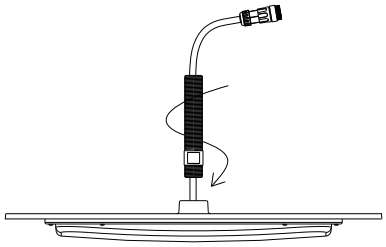


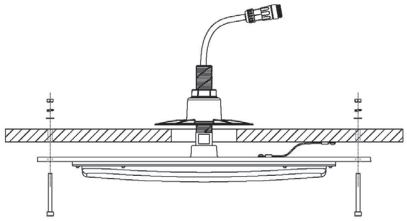
1–10 V Dimming

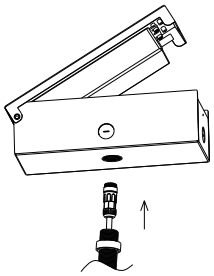


Installation

1. Remove supply power.
2. Use light to mark holes for electrical conduit and mounting hardware.
3. Attach threaded conduit to light.
4. Attach safety cable securely to surface.
5. Slide light into place and thread on rear clamp plate to secure light.
6. Install additional hardware at corners.
7. Attach driver box and connect to light.
8. Connect supply wiring.







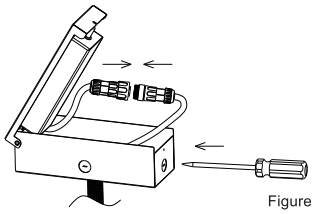
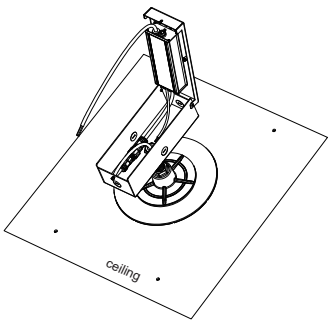



Figure 7