superbrightleds.com

User Manual

DL6D-SW5A-SP18W

Important: Read all instructions prior to installation.

LED Retrofit Downlight

Safety and Notes

When working with electrical components, make sure you turn off the power at the main breaker and that your eyes are properly protected.

IMPORTANT: Please read this entire manual before attempting to assemble, operate, or install the product.

- Make all electrical and grounded connections in accordance with the National Electrical Code (NEC) and any other applicable state and local codes.
- WARNING-Risk of fire or electric shock. Installation of this retrofit kit requires a person familiar with the construction and operation of the luminaire's electrical system and the hazard involved. If not qualified, do not attempt installation. Contact a qualified electrician.
- WARNING-Risk of fire or electric shock. Install this kit only where the input rating of the retrofit kit does not exceed the input rating of the luminaire. Verify that supply voltage is correct by comparing it with luminaire label information.
- WARNING-To prevent wiring damage or abrasion do not expose wiring to edges of sheet metal or other sharp objects.
- Supply conductors (power wires) connecting the fixture must be rated minimum 90° C. If uncertain, consult an electrician.
- WARNING-Risk of fire or electric shock. Luminaire's wiring, power supply, or other electrical parts may be damaged when drilling for installation of retrofit kit hardware. Inspect wiring and components for damage during installation.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- Suitable for damp locations.
- Avoid looking directly into lamp when illuminated.
- This device is not intended for use with emergency exits.
- 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.
- This retrofit kit is accepted as a component of a luminaire where the suitability of the combination shall be determined by authorities having jurisdiction, product must be installed by a qualified electrician in accordance with the applicable and appropriate electrical codes. The installation guide does not supersede local or national regulations for electrical installations.
- Make certain power is off from the electrical panel before starting installation or attempting any maintenance.

These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's or owner's purposes, this matter should be referred to the seller.

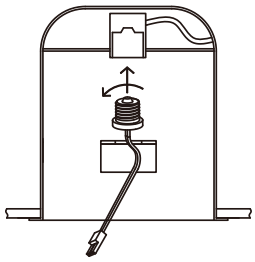
Specifications

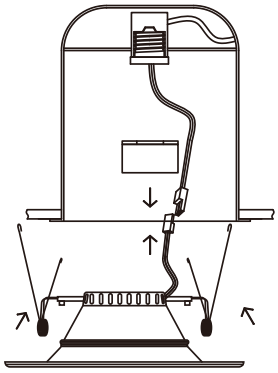
Model	DL6D-SW5A-x
Operating Temperature	14°–104° F (-10°–40° C)
IP Rating	IP44
Dimming	TRIAC

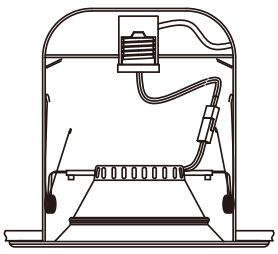
Check product label for specific electrical specifications related to installation.
Improper installation will void warranty.

Installation

1. With supply power turned off, remove existing bulb.
2. Thread adapter into bulb socket.
3. Connect light to wiring adapter
4. Fold back springs and insert light into can. Push gently until locked into place.







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WARRANTY