

DLS56

Surface Mount LED Downlight

Product Description

Recessed housing is no longer required as the DLS Surface Mount LED Downlight fastens directly to most any standard 4/O junction box. Simply remove the twist lock diffuser and set your included captive screws. It's that quick! The DLS downlight is also versatile enough for use in most 5/6" recessed housings making it a very flexible lighting solution for both retrofit and new construction. Offering either a 2700K, 3000K or 4000K color temperature and a high color rendering of 90+ CRI, the DLS downlight is also dimmable to 5%. It's easy to add light with minimal effort in spaces such as hallways, bathrooms, basements, entry ways, porches, stairways, work areas, utility closets, corridors. You can also take advantage of the wet location rating and use it in showers and bathrooms.

Construction

- Die cast aluminum trim routes heat away from electrical components
- Low profile driver allows for surface mount installation in a 4/O J-box
- Captured screws and slotted mounting holes.
- Twist lock diffuser allows for easy removal during installation
- Suitable for use in closets

Optical System

- White polycarbonate diffuser eliminates hot spots creating a pleasantly uniform light distribution

Electrical

- Utilizes high performing LEDs with greater than 90 CRI and an R9 greater than 50
- Dimmable to less than 5% with most standard TRIAC dimmers
- Thermally protected, high efficiency driver
- Operating temperature rating of 0°F to 120°F (-18°C to 49°C)
- Input voltage of 120VAC
- Reported lifetime rated for greater than 60,000 hours
- LM79, LM-80 testing performed in accordance with IESNA standards
- Meets FCC Part 15, Subpart B, Class B standards for conducted and radiated emissions.

Finish

- Exterior white powder coat finish

Installation

- Direct mount to a non-metallic 4" or metal 4/O J-box
- Slotted mounting holes and captured screws allow for easy installation into most 4" J-boxes
- Compatible with most 5" and 6" recessed housings using included V-spring adapters
- Quick and easy recessed housing installation with a screw-in Edison base (GU24 socket string available)
- Suitable for wet locations
- Compliant with NFPA® 70, NEC® Section 410.16 (A)(3) and 410.16 (C)(5)

Warranty

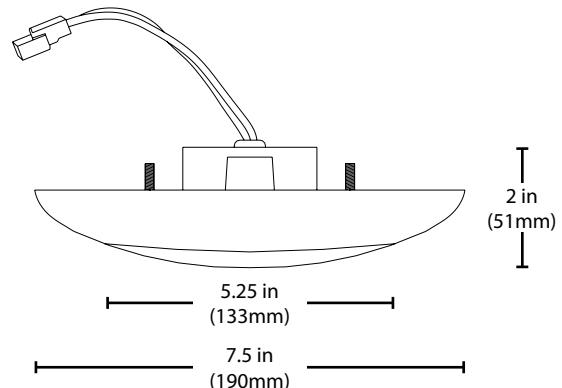
- 5-year limited system warranty standard

Project

Catalog

Type

Date



Except 5000K

NICOR® LED

