

Down-Lites | IC922LEDG3

6" LED Downlight Housing IC Rated

900 Lumen









Description

IC rated dedicated LED, Air-Loc® sealed new construction housing with integral light engine • No extra gasket required

- Shallow housing allows for fit in 2 x 6 construction
- Can be completely covered with insulation Fully sealed Air-Loc housing stops infiltration and exfiltration of air, reducing heating and cooling costs LED housing is designed to provide 50,000 hours of life and is compatible with many standard Juno trims

Listings

UL listed for through-branch wiring, damp and wet locations

- UL and cUL RoHS compliant Wet location listed when used with 20, 21, 22, 239, 242, 243, 2330 and 6101 trims
- ENERGY STAR® Qualified to luminaires V1.1 requirements when used with select trims Certified to the high efficiency requirements of California T24-2008 with select trims

Features

- 6" LED housing
- Environmentally friendly, energy efficient
- No harmful ultraviolet or infrared wavelengths
- No lead or mercury
- Over 900 lumens using less than 15W*
- 2700K, 3000K, 3500K or 4100K color temperatures available
- Rated for 50,000 hours at 70% lumen maintenance
- LED attached to high purity aluminum, thermally conductive housing provides superior heat transfer to ensure long LED life
- Replaceable light engine mounts directly to housing and incorporates the latest generation high lumen output LED array
- Computer-optimized reflector design with high reflectance finish coupled with a high transmission diffusing lens conceals the LEDs and produces uniform aperture luminance
- Wide flood optic provided as standard
- Choice of dedicated 120 volt driver or universal voltage driver that accommodates input voltages from 120 to 277 volts AC at 50/60Hz
- Dedicated 120V driver is dimmable with forward and reverse phase dimming, and universal voltage driver with 0-10V dimming
- Housing is vertically adjustable to accommodate up to a 2" ceiling thickness
- Real Nail® 3 bar hangers: telescoping system with pre-installed removable nail for easy repositioning of housing in joist construction • Integral T-bar mounting feature for secure installation in suspended ceilings • Patented breakaway bars for tight joist spacing • Bar hangers may be re-positioned 90°
 - Curved foot facilitates alignment with joist bottom Quick-Loc slot and oversized set screw lock fixture in position
- \bullet Pre-wired junction box with (5) ½" and (1) ¾" knockouts and ground wire
- UL and cUL listed for through-branch wiring, maximum (8) #12 branch circuit conductors
- Push-in electrical connectors included
- Trim selection follows IC22LEDG3, IC22LWDG3 and IC922LEDG3 Series

*Nominal input wattage at 120 volt operation with dedicated 120 volt driver under stable operating conditions

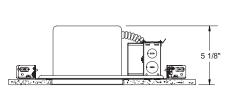
Ordering Information Example: IC922LEDG3-27K-1

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Catalog No.	Color Temp.	Input Voltage
IC922LEDG3	27K 2700K 3K 3000K 35K 3500K	Dedicated 120V Only (Forward Phase and ELV dimming)
	41K 4100K	U Universal Voltage, 120-277V (0-10V dimming)

LED Optics

Catalog No.	Description
LEDOPTICG3-M	Medium Flood Optic (50°)
LEDOPTICG3-N	Narrow Flood Optic (37°)
LEDOPTICG3-S	Spot Optic (10°)

Dimensions



6 7/8" Ceiling Cutout

