

NIOC-ILED
900lm LED Module for 1" Iolite Can-less

PRODUCT DESCRIPTION
IC rated aluminum die-cast LED module with two tension steel spring clips. Used in conjunction with 9W driver box and 1" Iolite Can-less trims.

- FEATURES
- No housing required - IC Air-Tight rated
 - Easy installation for remodel or new construction applications
 - Compatible with 1" Iolite Can-less trims and 9W driver box
 - Quick disconnect allows for extended lengths with accessories
 - IC rated
 - Dedicated CCT or Comfort Dim (warm dim)
 - Flood optic, narrow flood and spot optics (included)
 - cULus Listed for Wet Locations (when used with compatible driver/trim)

SPECIFICATION
Construction: Die-cast aluminum LED module includes 6" quick connect wire to the driver box for ease of installation. LED module is threaded to fit the trim and transfer heat.

Clearance: IC rated LED modules can be installed with direct contact against insulation (not spray foam insulation), no minimum clearance is required.

Installation: No housing is required, two tensions steel spring clips secure luminaire to ceiling. Accommodates ceiling thickness up to 3/4". New construction frame-in accessories are also available.

OPTICS
Each module includes field changeable optics (spot, narrow flood and flood - preinstalled).

ELECTRICAL
Input Voltage: 36VDC
Lumens / Wattage: 900lm / 9W
Color Temperature: 2700K, 3000K, 3500K, 4000K or Comfort Dim
Color Rendering Index: 90+CRI
Operating Temperature: 0°-30°C
Lifetime: 50,000 hours @ L70
Comfort Dim: Comfort Dim color tunes the temperature from a bright 2900K, to a romantic and comfortable 1900K on a gradual, even curve. Available in 750lm only.

COMPATIBLE DRIVER/TRIMS
LED module is compatible with 1" Iolite Can-less trim and driver box
Driver Box
NJCB-09 9W Driver Box with 120VAC input
Iolite Can-less Trims
NIOC-1RNB 1" Round Bullnose Trim
NIOC-1RNG 1" Round Downlight Trim
NIOC-1SNG 1" Square Downlight Trim

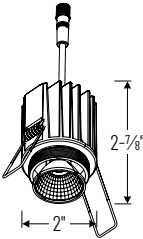
OPTIONAL ACCESSORIES
NF-R124: Universal New Construction Frame-In
NFC-R231: New Construction Frame-In with Collar
NCA-EW-4: 4' Quick Connect Extension Cable
NCA-EW-10: 10' Quick Connect Extension Cable

- LABELS AND LISTINGS
- cULus Listed for Damp Locations (Wet Locations when used with compatible driver/trim)
 - 5-Year Limited Warranty
 - Certified to the high efficacy requirements of California Title 24 JA8-2022 (when used with compatible driver/trim)

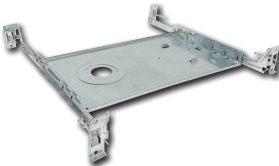


Table with 2 columns: Type, Project, Catalog No., Notes

PRODUCT IMAGES & DIMENSIONS



NFC-R231
New Construction Frame-In with Collar



NF-R124
Universal New Construction Frame-In



NCA-EW
Quick Connect Extension Cable

900lm LED Module for 1" Iolite Can-less

Table with 2 columns: Color Temperature, Product Code

Optional Accessories

Table with 2 columns: Description, Product Code

Example: NIOC-ILED930X = 900lm LED Module for 1" Iolite Can-less, 3000K