

Bringing You the Latest in LED Technology



NEW CONSTRUCTION THINFIT SERIES

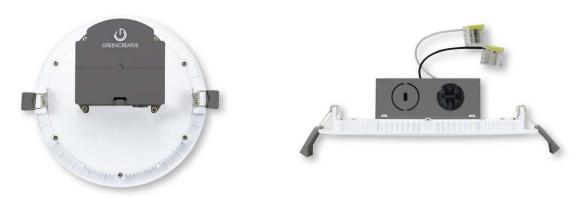
NEW CONSTRUCTION DOWNLIGHT PRODUCT FEATURES

Edge Lighting Technology



The 6" & 4" NEW CONSTRUCTION DOWNLIGHTS use the latest in edge lighting technology to produce a smooth uniform lighting effect. These naturally low glare downlights integrate seamlessly into all ceiling applications.

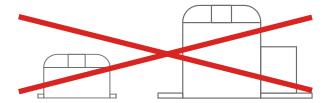
Integrated J-box - Pre-installed Wire Clamp & Quick Connects



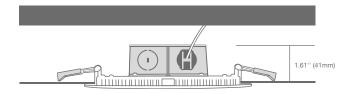
These downlights install quickly in both new construction and remodel installations. All wiring takes place inside the integrated J-box which features a pre-installed wire clamp, quick connects and an easily removable lid. Save time and materials with these easy to install downlights.

Installs Directly into Ceiling - No J-box or Housing Needed

No J-box or Recessed Can Required



Suitable for Shallow Plenum Applications IC-Rated



These downlights install directly into the ceiling without the need for an additional J-box or recessed can. The slim design allows these IC-Rated downlights to fit into any ceiling, including those with shallow plenum space.

NEW CONSTRUCTION THINFIT SERIES

6" NEW CONSTRUCTION DOWNLIGHT 11.6W



4" NEW CONSTRUCTION DOWNLIGHT 8.5W



New Construction or Remodel Installation





Installation Instructions

fig.1

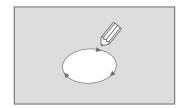


fig.2

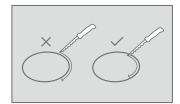


fig.3

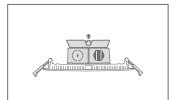


fig.4

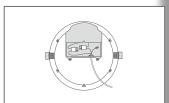


fig.5

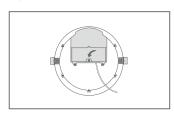


fig.6

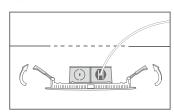
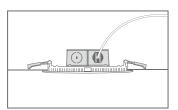


fig.7



- 1. Make sure the POWER IS TURNED OFF at the source to the area in which you are installing the product.
- 2. Using a pencil, trace the provided cardboard cutout on the ceiling (fig. 1). Cut the hole following the inside of the traced circle (fig. 2). If using a hole cutter, set the diameter to 6.3" (160mm) for the 11.6DLNC6DIM/xxx and 4.25" (108mm) for the 8.5DLNC4DIM/xxx.
- 3. Pull up on the tab to remove the J-box lid on the downlight (fig. 3) and insert the incoming wire through the plastic J-box wire clamp (fig. 4). If using flex conduit, insert through adjacent knockout.
- 4. Insert wires into the downlight quick connectors (black to black, white to white) and cap off the ground using the provided wire nut (fig. 4). Replace J-box lid and push down on the front tab until it clicks when done (fig. 5).
- 5. Push up the spring-action clips and insert the downlight into the ceiling (fig. 6). Release the springs and make sure the downlight is secure and sitting flush in the ceiling (fig. 7).
- 6. Restore power at the source and the installation is complete.















Specifications

	Model	Product	ССТ	Power (W)	Lumens (Im)	LPW	Beam Angle	CRI (typ.)	Dim	Life (hrs)	Voltage
DLNC 6" 11.6W	11.6DLNC6DIM/827 11.6DLNC6DIM/830 11.6DLNC6DIM/840	58028 58029 58030	2700K 3000K 4000K	11.6 11.6 11.6	810 830 850	70 72 73	100° 100° 100°	82 82 82	Yes Yes Yes	40,000 40,000 40,000	120V 120V 120V
DLNC 4" 8.5W	8.5DLNC4DIM/827 8.5DLNC4DIM/830 8.5DLNC4DIM/840	58025 58026 58027	2700K 3000K 4000K	8.5 8.5 8.5	510 530 550	60 62 65	100° 100° 100°	82 82 82	Yes Yes Yes	40,000 40,000 40,000	120V 120V 120V

Accessory Ordering Information

Model	Product	Description
DLNC4GOOF/R	97847	THINFIT Series 4" Goof Ring
DLNC6GOOF/R	97848	THINFIT Series 6" Goof Ring