



# GREENCREATIVE

Bringing You the Latest in LED Technology

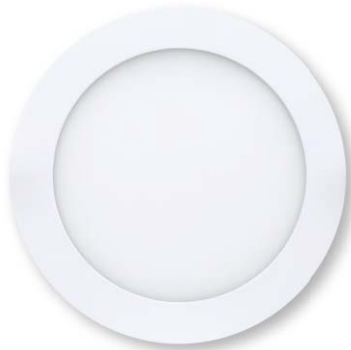
THINFIT  
SERIES



**NEW CONSTRUCTION THINFIT SERIES**

# NEW CONSTRUCTION DOWNLIGHT PRODUCT FEATURES

## Edge Lighting Technology



INTEGRATED J-BOX

EDGE LIGHTING

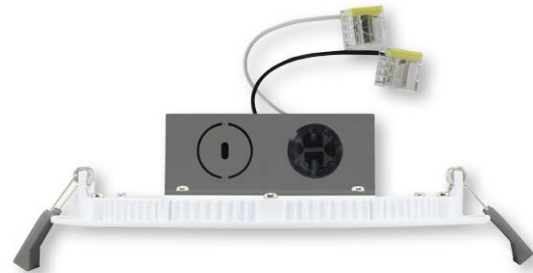
REFLECTOR

LIGHT GUIDE PLATE

DIFFUSER

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.

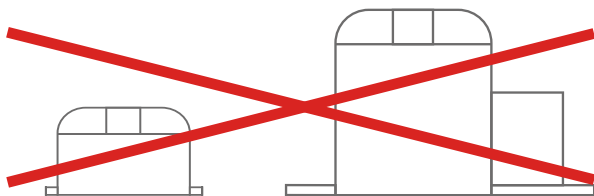
## Integrated J-box - Pre-installed Wire Clamp & Quick Connects



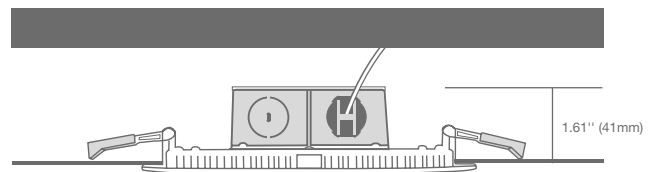
These downlights install quickly in both new construction and remodel installations. All wiring takes place inside the integrated J-box which features a pre-installed wire clamp, quick connects and an easily removable lid. Save time and materials with these easy to install downlights.

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

No J-box or Recessed Can Required



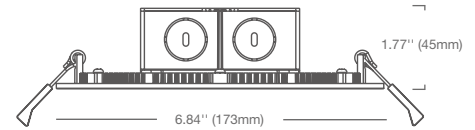
Suitable for Shallow Plenum Applications  
IC-Rated



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



- Dimmable
- 810lm / 830lm / 850lm
- 2700K / 3000K / 4000K CCT
- 40,000-hr lifetime
- Goof Ring available

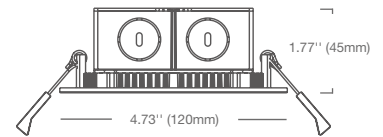
11.6W REPLACES



**75W**  
**Inc.**

80% Energy Savings

## 4" NEW CONSTRUCTION DOWNLIGHT 8.5W



- Dimmable
- 510lm / 530lm / 550lm
- 2700K / 3000K / 4000K CCT
- 40,000-hr lifetime
- Goof Ring available

8.5W REPLACES



**50W**  
**Inc.**

80% Energy Savings

### New Construction or Remodel Installation



# Installation Instructions

fig.1

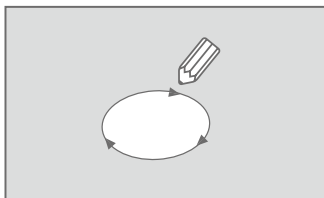


fig.2

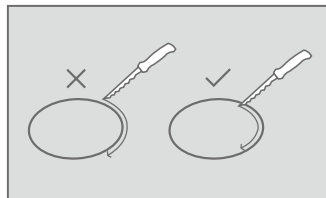


fig.3

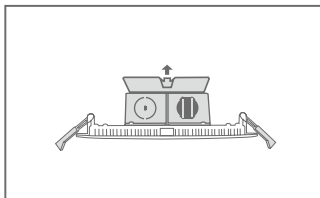


fig.4

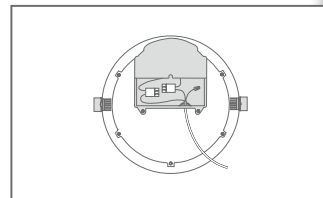


fig.5

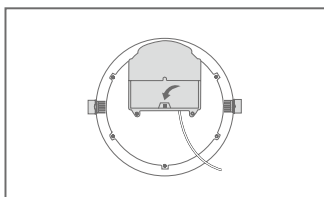


fig.6

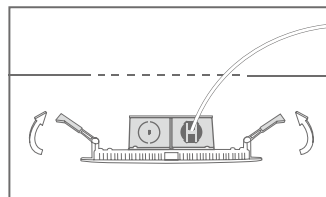
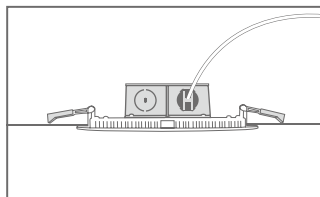


fig.7



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

## Accessory Ordering Information

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

\* Suitable for damp locations