# **DL-108/DL-1083** 120V Line Voltage

8" Square Type Housing For Incandescent

Catalog #	Туре
Project	Date
Prepared by	

INCANDESCENT

(H)



# DESCRIPTION

The DL-810 is an 8" square aperture housing for use with max 100W A19 incandescent lamps. The DL-810 is a shallow 3-1/2" depth square housing for use with max 75W A19 incandescent lamps.

# - APPLICATION

The DL-810 & DL-1083 are designed for use in both non-insulated and insulated ceilings. Insulation material must be kept a minimum of 3" from all sides of the housing.

# - DESIGN FEATURES

#### • Housing

- White painted steel housing.
- (C) height allows use in 2"X6" joist construction.
- Housing adjusts for ceilings up to 1-1/4" thick.

### • Junction Box

- Listed for through branch circuit wiring.(Max.8 No 12 AWG 90℃ branch circuit conductors. (4 in, 4 out)
- (5)1/2" knockouts with true pry-out slots and (4) knockouts with Romex cable clamp.
- Ground wire provided on J-box.

### Mounting Frame

• Galvanized steel construction.

### • Bar Hangers

- Maximum extension of 24" allows for extra distance between joists.
- Housing can be positioned at any point within 24" joist span.
- Score lines allow "toolless" shortening for 12" joists. Bar hangers may be repositioned 90 degrees.
- Integral T-bar clips snaps onto T-bars and no additional clips are required.

## Just-A-Nail

• Pre-installed nail bars with vertical slots are used to evenly align the bars horizontally after nailing halfway into wood joists.

#### o Socket

- Medium base porcelain with nickel-plated copper screw shell.
- Snaps into bracket for consistent lamp positioning.

#### • Lamp

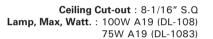
• DL-108 - Max. 100W A19 lamp. DL-1083 - Max. 75W A19 lamp.

### • Thermal Protector

• Self-resetting thermal protector in the housing deactivates fixture if overheating occurs due to improper lamping or insulation.

#### \* Listing

•UL, c-UL listed for damp location. •UL, c-UL listed for feed through.



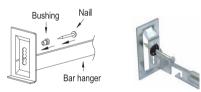
	DL-108	DL-1083
н	5-7/16" (138mm)	3-1/2" (89mm)

### Just-A-Nail

8-7/16"

(214mm)

Adjustable nail hanger bar for easy alignment.





## • Optional "Quick Connect" Push-in wire connectors.

Three "Quick Connectors"Pre-installed push-in wire connectors for fast and easy wiring.

## Trims



White Square Trim w/ Etched Glass Lens Frame : 9-3/8" x 9-3/8"

TMS-12-WH