# **DLED-866**







| Catalog #   | Туре |
|-------------|------|
| Project     | Date |
| Prepared by | Date |

# 8" NON-IC, Architectural LED Flat Frame-in Kit Downlight

14W, 22W, 33W & 43W LED, 120V ~ 277V Input









**TML-180B** Baffle w/ Reflector

**TML-186B** Baffle w/ Regressed Lens



Open Reflector





**TML-188** Reflector w/

**TML-186R** Reflector w/

Wall Wash w/ Kick-off Plate

Frosted Floating Lens \* All trims are rated for damp location, and regressed lens trims are for wet location listed.

#### \* Wide beam reflector is standard. Also available in other beam in reflector (consult with factory)

# **LINE DRAWING** 11-5/16" (288mm) 15-3/8' (390mm) 6-7/8 (174.4mm) 7**-**5/8′ (Ø193.7mm) Ceiling Cut-out: 8-1/8"

# **DESCRIPTION**

8" flat frame-in kits combined with LED module and integral reflector. This is designed for use in non-insulated ceiling. Insulation material must be kept a minimum of 3" from fixture. Provided in high efficacy LED with dimmable driver and the special optical diffusion allows high lumen transmission and light uniformity.

| SPECIFICATION  |   |         |         |         |  |  |  |  |
|----------------|---|---------|---------|---------|--|--|--|--|
| LED Quantity   | 1EA (COB)   |         |         |         |  |  |  |  |
| Input Voltage  | 120V ~ 277V AC  |         |         |         |  |  |  |  |
| Wattage (Typ)  | 14 W  | 22 W    | 33 W    | 43 W    |  |  |  |  |
| Lumen (Typ)    | 1,400   | 1,980   | 2,970   | 3,870   |  |  |  |  |
| Efficacy (LPW) | 100 lm/W  | 90 lm/W | 90 lm/W | 90 lm/W |  |  |  |  |
| Beam Angle     | 63.2°   | 64.2°   | 63.3°   | 61.7°   |  |  |  |  |
| CRI (Typical)  | 80, 90  |         |         |         |  |  |  |  |
| Color (+/-5%)  | 2700K, 3000K, 3500K, 4000K, 5000K                                 |         |         |         |  |  |  |  |
| Dimming        | Triac & 0-10V the both(Consult with factory for approved dimmers) |         |         |         |  |  |  |  |

## **FEATURES and FUNCTIONS**

- Mounting Frame: Galvanized steel, adjustable for ceilings up to 1/2" thick.
- Junction Box : Listed for through branch circuit wiring. (4 in, 4 out)
- Heavy gauge aluminum reflector anodized in clear, haze, gold, champagne and pewter color finish.
- Aluminum extruded Heat sink designed to facilitate heat dissipation.
- Beam optic changeable with easy twist-on lock.
- Easy-quick metal connector case supplied allowing easy and sturdier wire connector. (USA patented)
- 120V~277V 60Hz Triac and 0-10V dimmable driver for most dimmmers in the market.
- 24" Bar Hangers provide stability and support on joists and T-Bar Grid ceilings.

## Listing

- CSA-us & cETL
- Energy star Approved & Listed
- State of california Title 24
- Damp location

Warranty

• 5years of lamp life.

## **ORDERING INFORMATION**

| Housing  | Watts                                | CRI                     | ССТ  | Driver   | Trim  | Reflector Finish          | Baffle Finish                    | Optional<br>Metal Trim Ring Finish            |
|--|--------------------------------------|-------------------------|--|--|---|---------------------------|----------------------------------|---|
| DLED-866<br>8" Non-IC,<br>Architectural LED<br>Flat Frame-in Kit | 14 14W<br>22 22W<br>33 33W<br>43 43W | <b>8</b> 80 <b>9</b> 90 | 27 2700K<br>30 3000K<br>35 3500K<br>40 4000K<br>50 5000K | UTD 120V, Triac Dimming (Standard) UZTD 120~277V, 0~10V Dimming  - EM=Emergency battery backup | TML-189R<br>TML-180B<br>TML-186B<br>TML-186R<br>TML-181 | HC Haze Clear<br>WH White | WH White BK Black  *Consult with | WH White BK Black factory for custom finishes |
| Example : DLED-866-22-830-UTD — — — —                            |                                      |                         | Example : TML  | -189R-HC-WH  |   |                           |                                  |   |

