# **DLED-166R**







Catalog #	Туре
Project	Date
Prepared by	

## 6" NON-IC, Remodel LED Frame-in Kit Downlight

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





Open Reflector





**TML-160B** Baffle w/ Reflector

**TML-166B** Baffle w/ Regressed Lens







**TML-166R** Reflector w/

Wall Wash w/ Kick-off Plate

**TML-168** Reflector w/ 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** 6-15/16 (175mm) 12-15/16 (329mm) 5-5/8 (143.2mm) (Ø153mm) Ceiling Cut-out: 6-1/2"

# DESCRIPTION

6" Remodel 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	72.6°	75.5°	77°	76.2°				
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.
- 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.
- 3 remodel clips secure housing and accommodates 1/2" and 5/8" ceiling materials.

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

#### Warranty

• 5years of lamp life.

### **ORDERING INFORMATION**

Housing	Watts	CRI	ССТ	Driver	Trim	Reflector Finish	Baffle Finish	Optional Metal Trim Ring Finish
<b>DLED-166R</b> 6" Non-IC, Remodel LED Frame-in Kit	14 14W 22 22W 33 33W 43 43W	<b>8</b> 80 <b>9</b> 90	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K	UTD 120V, Triac Dimming (Standard) UZTD 120~277V, 0~10V Dimming  - EM=Emergency battery backup	TML-169R TML-160B TML-166B TML-166R TML-161 TML-161	HC Haze Clear WH White	WH White BK Black	WH White BK Black factory for custom finishes
Example: DLED-166R-22-830-UTD			Example: TML-169R-HC-WH					

