IC-Rated Commercial

ICED-866

8" IC-Rated, Commercial Flat Frame-in Kit

14W, 22W & 33W LED, 120V-277V Input

Catalog #		Type	
Project		Date	
Prepared by			

8" LED Commercial Flat Frame-in Kit

TML-189R — Open Reflector

TML-180B — Baffle w/ Reflector

TML-186B — Baffle w/ Regressed Lens

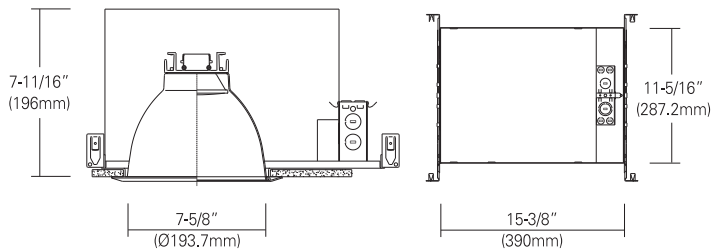**TML-186R** — Reflector w/ Regressed Lens

TML-181 — Wall Wash w/ Kick-off Plate

TML-188 — 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

7-11/16" (196mm)
11-5/16" (287.2mm)
7-5/8" (Ø193.7mm)
15-3/8" (390mm)

Ceiling Cut-out : 8-1/8"

SPECIFICATION

LED Quantity	1EA (COB)		
Input Voltage	120V-277V AC		
Wattage (Typ)	**14 W**	**22 W**	**33 W**
Lumen (Typ)	1,400	1,980	2,970
Efficacy (LPW)	100 lm/W	90 lm/W	90 lm/W
Beam Angle	55°		
C R I (Typical)	80, 90		
Color (+/-5%)	2700K, 3000K, 4000K, 5000K		
Dimming	Triac & 0-10V the both(Consult with factory for approved dimmers)		

DESCRIPTION

8" flat frame-in kits combined with LED module and integral reflector. This is designed for use in insulated ceiling and can be in direct contact with insulation material. Provided in high efficacy LED with dimmable driver and the special optical diffusion allows high lumen transmission and light uniformity.

Listing
- CSA-us Certificated
- Energy star Approved & Listed
- State of california Title 24

Warranty
- 5years of lamp life.

FEATURES and FUNCTIONS

- Galvanized steel construction.
- Housing adjusts for ceilings up to 1/2" thick.
- Aluminum extruded Heat sink designed to facilitate heat dissipation
- Heavy gauge aluminum reflector anodized in clear, haze, gold, champagne and pewter color finish.
- (5)1/2" knockouts with true pry-out slots and (4) knockouts with Romex cable clamp.
- 24" Bar Hangers provide stability and support on joists and T-Bar Grid ceilings.
- 120V~277V 60Hz Triac and 0-10V dimmable driver for most dimmers in the market.

ORDERING INFORMATION

Housing	Watts	CRI	CCT	Beam Angle	Driver	Trim	Reflector Finish	Baffle Finish	Optional Metal Trim Ring Finish
ICED-866 8", IC-Rated, Commercial Flat Frame-in Downlight Kit	**14** 14W **22** 22W **33** 33W	**8** 80 **9** 90	**27** 2700K **30** 3000K **40** 4000K **50** 5000K	**N** Narrow **M** Medium **W** Wide	**UTD** 120V, Triac Dimming (14W, 22W, 33W only) **UZTD** 120~277V, 0-10V Dimming	**TML-189R** **TML-180B** **TML-186B** **TML-186R** **TML-181** **TML-188**	**HC** Haze Clear **WH** White	**WH** White **B K** Black	**WH** White **B K** Black
				*Option - EM=Emergency battery backup				*Consult with factory for custom finishes	

Example : ICED-866-22-830-W-UTD

Example : TML-189R-HC-WH

TEL: 82 2 3661 9971   FAX: 82 2 3661 9970   www.islt.net

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