

IC-Rated Commercial

ICED-666

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

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



Catalog #		Type
Project		Date
Prepared by		



6" LED Commercial Flat Frame-in Kit



TML-169R
Open Reflector



TML-160B
Baffle w/ Reflector



TML-166B
Baffle w/
Regressed Lens



TML-166R
Reflector w/
Regressed Lens



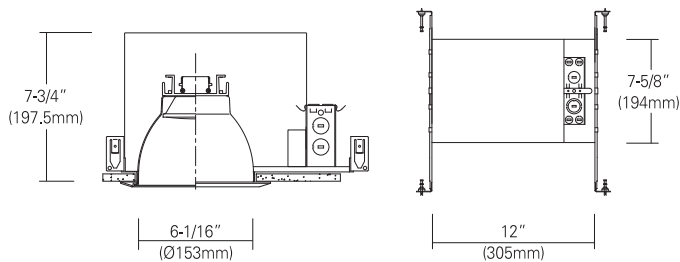
TML-161
Wall Wash w/
Kick-off Plate



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



Ceiling Cut-out : 6-1/2"

DESCRIPTION

6" 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 Certified
- State of california Title 24
- Energy star Approved & Listed

Warranty

- 5years of lamp life.

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)		

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-666 6", IC-Rated, Commercial Flat Frame-in Downlight Kit	14 14W	8 80	27 2700K	N Narrow	UTD 120V, Triac Dimming (14W, 22W, 33W only)	TML-169R	HC Haze Clear	WH White	WH White
	22 22W	9 90	30 3000K	M Medium		TML-160B	WH White	BK Black	BK Black
	33 33W		40 4000K	W Wide	UZTD 120~277V, 0-10V Dimming	TML-166B			
			50 5000K			TML-166R			
						TML-161			
					TML-168				
*Option - EM=Emergency battery backup						*Consult with factory for custom finishes			
Example : ICED-666-22-830-W-UTD						Example : TML-169R-HC-WH			
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