FRK6

6" NON-IC, Architectural LED Retrofit downlight

14W, 23W, 30W & 45W LED, 120V ~ 277V Input

Catalog #		Type
Project		Date
Prepared by		

6" Architectural LED

TML-169R
Open Reflector

TML-160B
Baffle w/ Reflector

TML-166B
Baffle w/ Regressed Lens

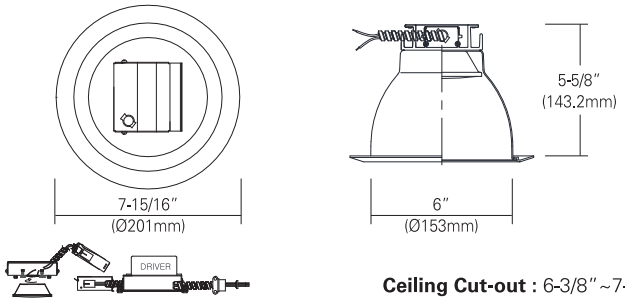
TML-166R
Reflector w/ Regressed Lens

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 : 6-3/8"~7-1/4"

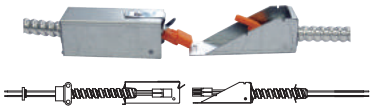
SPECIFICATION

LED Quantity	1EA (COB)			
Input Voltage	120V ~ 277V AC			
Wattage (Typ)	**14 W**	**23 W**	**30 W**	**45 W**
Lumen (Typ)	1,190	1,955	2,550	3,825
Efficacy (LPW)	85 lm/W	85 lm/W	85 lm/W	85 lm/W
Beam Angle	75°			
C R I (Typical)	80, 90			
Color (+/-5%)	2700K, 3000K, 3500K, 4000K			
Dimming	Triac & 0-10V the both(Consult with factory for approved dimmers)			

DESCRIPTION

The 6" Architectural grade LED Recessed Downlight Retrofit Trim Module with Clear Cone reflector. Designed for use with existing Ilsung 6" Architec-tural Incandescent, Fluorescent and Metal Halide Housing. Also, compatible with most 6" architectural housings measuring at least 5-5/8" high, with aperture between 6-3/8" ~ 7-1/4" (See Housing Compatibility section).

Provided : Easy-quick connector case



(Patented)

FEATURES and FUNCTIONS

- Heavy gauge aluminum reflector anodized in clear, haze, gold, champagne and pewter color finish.
- Aluminum extruded Heat sink designed to facilitate heat dissipation.
- Designed for use with most existing 6-3/8"~ 7-1/4" aperture architectural incandescent, fluorescent and metal halide housings.
- 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.

Listing

- ETL & cETL Listed
- Energy star Approved & Listed
- State of california Title 24
- Wet location

Warranty

- 5years of lamp life.

ORDERING INFORMATION

Housing	Watts	CRI	CCT	Driver	Trim	Reflector Finish	Baffle Finish	Optional Metal Trim Ring Finish
FRK6 6" Non-IC, Architectural LED Retrofit downlight	**14** 14W **23** 23W **30** 30W **45** 45W	**8** 80 **9** 90	**27** 2700K **30** 3000K **35** 3500K **40** 4000K	**UTD** 120~277V AC, Triac Dimming (Standard) **UZTD** 120~277V, 0~10V Dimming	**TML-169R** **TML-160B** **TML-166B** **TML-166R** **TML-161** **TML-168**	**HC** Haze Clear **WH** White	**WH** White **BK** Black	**WH** White **BK** Black
	*Option - EM=Emergency battery backup					*Consult with factory for custom finishes		

Example : FRK6-23-830-UTD

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Example : TML-169R-HC

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TEL: 82 2 3661 9971 FAX: 82 2 3661 9970 www.ilsungm.com

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