



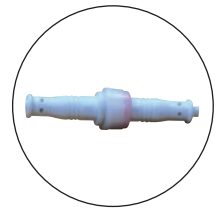
i-LUMINOSITY
LED LIGHTING FIXTURES

Date: _____
Project: _____
Price: _____

LED FLAT RETROFIT DOWNLIGHT

Description:

Our energy efficient LED Flat Retrofit Downlights provides quick and easy installation with no can required. This fixture is surrounded by a durable, powder-coated, diecast trim with enclosed J-box is attached with a water-tight connection. Product comes with pre-installed plastic clips for easy installation.



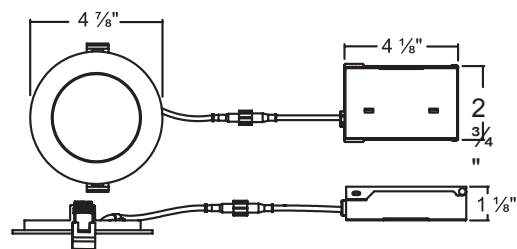
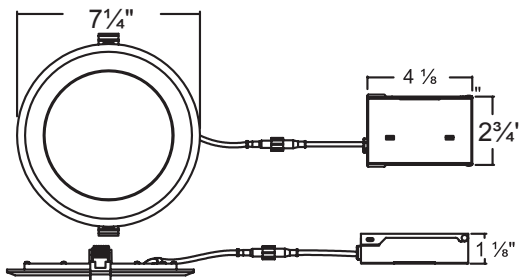
Water-Tight Connector

Features:

- Input Power: 120V, 50/60Hz
- Small, lightweight J-box standard.
- 0-10V dimmable option available.
- Lumen Output: 500Lm & 800Lm.
- Power Consumption: 10W & 15W.
- Lighting controls option available.
- Available Color Options: 3000K, 4000K or 5000K.
- CRI >90
- L₇₀ Lifetime: >50,000 hours.
- IC rated for damp & wet locations
- Operating Temperature: -22°F ~ 104°F
- 7 Year Warranty.
- Dimensions (diameter): 4.87" / 7.87"



Dimensions:



Ordering Key:

ILDLFRCL

SERIES NUMBER	SIZE	SHAPE	WATTAGE/ LUMENS	CCT	TRIM FINISH	ADDITIONAL OPTIONS
ILDLFRCL	4 - 4 INCH	SQ - SQUARE TRIM	10W - 10W / 500 LM	3K - 3000K	W - WHITE	DM - 0-10V DIMMING
	6 - 6 INCH	RD - ROUND TRIM	15W - 15W / 800 LM	4K - 4000K	B - BLACK	DD - DALI DIMMING
				5K - 5000K		TD - TRIAC DIMMING
						EM -EMERGENCY BACKUP
						MS - MOTION SENSOR

SAMPLE ITEM NUMBER: ILDLFRCL 4 SQ 10W 3K W DM

Electrical Data:

Controls:

- Input power:** Stays consistent over life
 - Input Voltage:** 120V
 - Operating Temperature:** -22°F ~ 104°F
 - CRI:** >90
 - L70 Lifetime:** >50,000 hours
 - This LED fixture is equipped with a 0-10V dimming driver that works universally with any standard 0-10V control or dimmer.
 - Tuning and sequential lighting controls are available for this product.

Optical System:

- A unique combination of reflective & refractive optical components achieves a uniform, comfortable look while eliminating pixelation & color fringing.
- Parts work in unison to optimize light distribution, balancing the high delivery of high illuminance levels on horizontal surfaces with an ideal amount of light on walls and vertical surfaces, increasing perception of spaciousness.

