

# ARCHITECTURAL RECESSED DOWNLIGHTS

## Description:

Our Architectural Recessed Downlight Retrofits come with an integrated LED power supply and thermal management system combined in a single compact unit, designed to fit most standard recessed cans. This product is perfect for remodels and new construction applications.

## Features:

- Input Power: 120-277VAC, 50-60Hz
- Power Consumption: 17W or 24W.
- Lumen Output: 1700Lm & 2300Lm
- CRI >90
- Finish: White, Black, or Silver
- Lighting controls option available.
- Available Housing Options: Standard white circular face, Specular white circular face or Standard can square trim.
- Available Color Options: 2700K, 3000K, or 4000K
- L70 Lifetime: >50,000 hours.
- Operating Temperature: -4°F ~ 122°F.
- Rated for wet locations.
- 7 Year Warranty.

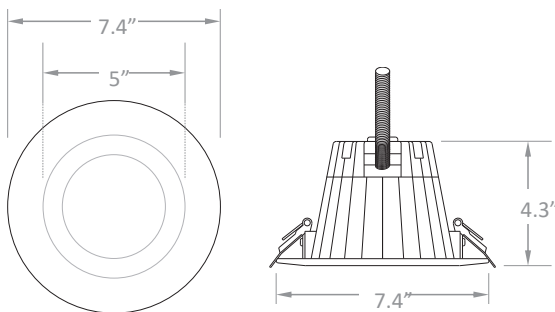


## Housing Options:

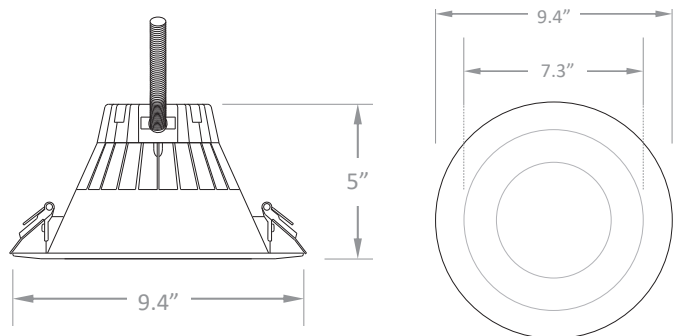


## Dimensions:

### 6IN:



### 8IN:



## Ordering Key:

SERIES NUMBER	SIZE	TRIM SHAPE	WATTAGE/LUMENS	CCT	FINISH	ADDITIONAL OPTIONS
ILDLARCL	6 - 6 IN/17W	SQ - SQUARE	17W - 17W / 1700 LM	27K - 3000K	W - WHITE	FM - FRAME MOUNTING
	8 - 8 IN/ 24W	RD - ROUND	24W - 24W / 2300 LM	3K - 3000K	S - SILVER	W/ JBOX
				4K - 4000K	B - BLACK	

SAMPLE ITEM NUMBER: ILDLARCL 6IN SQ 17W 27K W FM

## Electrical Data:

- **Input power:** Stays consistent over life
- **Input Voltage:** 120V
- **Operating Temperature:** -4°F ~ 122°F
- **CRI:** >90
- **L<sub>70</sub> Lifetime:** >50,000 hours

## 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.



The 8" LED Recessed Kit is designed to be install in a standard 8" mounting frame. LED Retrofit kit includes 8" LED module (1), Conduit with connector (1), Wire nuts (5). Note Not all existing mounting frames will be compatible with the 8" LED. To ensure compatibility, a test installation should be conducted.

