

## DESCRIPTION

Reduce energy and replacement costs by retrofitting existing recessed cans with these color selectable 5 to 6 inch LED downlights.

## FEATURES

- Energy efficient replacement for 90W incandescents
- Medium (E26) base adapter
- High color rendering index (CRI) of 90 makes color appear more naturally
- Dimmable; see dimmer compatibility list for full list of compatible dimmers
- Color temperature can be adjusted via switch on back of fixture; see installation instructions for more information

## LISTINGS

- ETL Listed for wet locations
- Energy Star - PLTLNF11C123
- JA8
- Title 20

## PERFORMANCE

- CRI: 90
- CCT: 2700K, 3000K, 35000K, 4000K, and 5000K
- LED L70 Life Hours:  $\geq 100,000$  hours

## ELECTRICAL

- Power Factor:  $\geq 0.9$
- Input Voltage: 120V
- Surge protection: Ring Wave 2500V

## THERMAL

- -4°F to 104°F (-20°C to 40°C) operating temperature

## CONSTRUCTION

- Aluminum body with plastic trim, both with bronze finish
- Frosted plastic lens

## WARRANTY

- 5 year limited warranty; see [pltsolutions.com](http://pltsolutions.com) for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



## APPLICATIONS

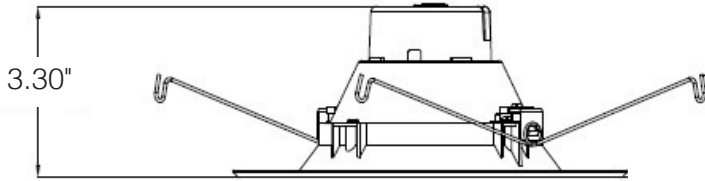
- Offices
- Lobbies
- Conference Rooms
- Living Rooms
- Hallways
- Bathrooms
- Laundry Rooms

<b>PERFORMANCE</b>	Power Consumption	11 Watt
	Lumens	750
	Efficacy (LPW)	68
	CRI	80
	CCT	5000K
<b>ELECTRICAL</b>	Beam Angle	35000
	Power Factor	0.7
	Input Voltage	120V
<b>CONSTRUCTION</b>	Finish	E26
	Lens	White
<b>LISTINGS</b>	Certifications	ETL Listed; Energy Star; JA8, Title 20
	Environment	Damp Location Rated

# PERFORMANCE SUMMARY

Item #	UPC	Size	Lumens	Wattage*	LPW	Voltage	Replaces	CCT*	CRI	LED L70 Life Hours	Dimmable
PLT-12461	842821119482	5-6"	1040	13	80	120V	90W Incan.	2700K / 3000K / 3500K / 4000K / 5000K	80	35000	Yes

## DIMENSIONS



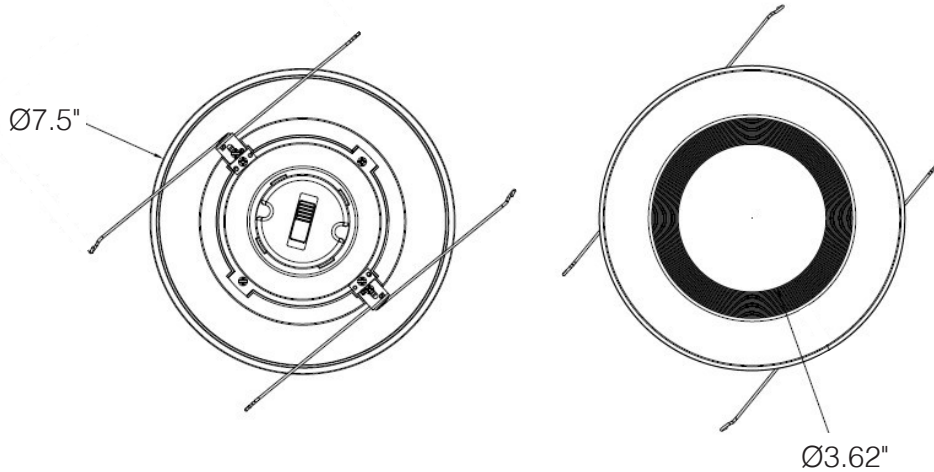
### DIMENSIONS

Outside Diameter: 7.5"

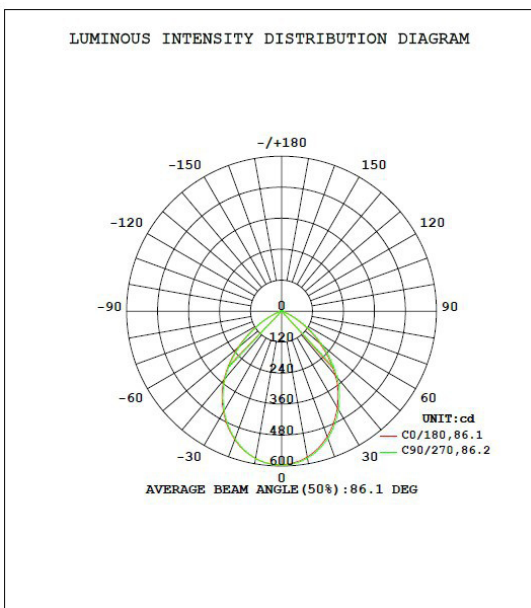
Inside Diameter: 3.62"

Height: 3.30"

Weight: 0.44 lbs



## PHOTOMETRICS



## WARNINGS

- Only use this LED downlight with the dimmers listed in the compatibility list. Using this downlight with incompatible dimmers may cause performance issues including humming, buzzing, flickering, and poor dimming performance.