

## DESCRIPTION

Reduce energy and maintenance costs by retrofitting existing recessed cans with this color selectable 5-6 inch LED downlight.

## FEATURES

- Energy efficient replacement for 90W incandescent downlights
- Medium (E26) base adapter
- Can be used in both IC and Non-IC rated housings
- High color rendering index (CRI) of 90 helps makes colors appear brighter and more vivid
- Dimmable; see dimmer compatibility sheet for full list of compatible dimmers
- Color temperature can be adjusted via switch on top of fixture; see installation instructions for more information

## LISTINGS

- UL Listed for wet locations
- IC Rated
- Energy Star
- JA8
- FCC
- RoHS

## PERFORMANCE

- CRI: 90
- CCT: 2700K, 3000K, 3500K, 4000K, and 5000K
- Rated Lifetime L70: 50,000 hours

## ELECTRICAL

- TDH: 11.9%
- Power Factor: 0.9
- Input Voltage: 120V

## CONSTRUCTION

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

## WARRANTY

- 3 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

<b>PERFORMANCE</b>	<b>Power Consumption</b>	13 Watt
	<b>Lumens</b>	950
	<b>Efficacy (LPW)</b>	73
	<b>CRI</b>	90
	<b>CCT</b>	2700K, 3000K, 3500K, 4000K, 5000K
	<b>Life (L70)</b>	50,000
<b>ELECTRICAL</b>	<b>Power Factor</b>	0.9
	<b>THD</b>	11.9%
	<b>Input Voltage</b>	120V
<b>CONSTRUCTION</b>	<b>Base</b>	E26
	<b>Finish</b>	White
	<b>Lens</b>	Frosted
<b>LISTINGS</b>	<b>Certifications</b>	UL Listed; Energy Star; FCC; JA8
	<b>Material Usage</b>	RoHS – No mercury or lead
	<b>Environment</b>	IC Rated; Wet Location Rated

# PERFORMANCE SUMMARY

Item #	Size	Lumens	Wattage	LPW	Voltage	Replaces	CCT	CRI	Life/Hours	Dimmable
PLT-11934	5-6"	950	13	73	120V	90W Incan.	2700K / 3000K / 3500K / 4000K / 5000K	90	50000	Yes

## DIMENSIONS



### DIMENSIONS

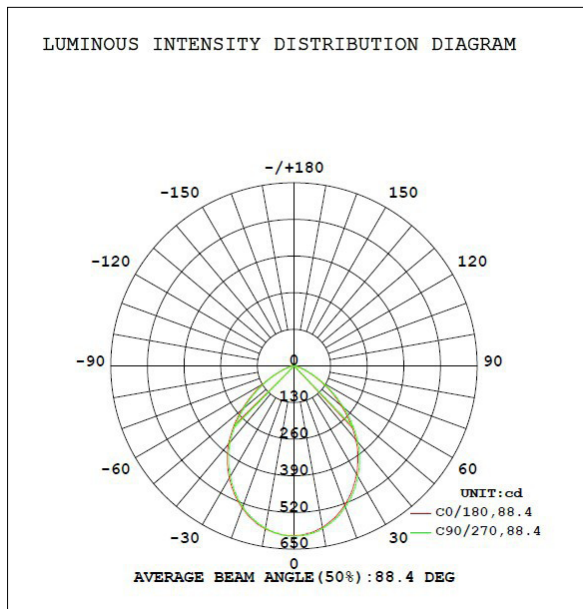
Outside Diameter: 7.48"

Inside Diameter: 3.62"

Height: 3.22"

Weight: 0.49 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.
- Not intended for use with emergency exits.