

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 100W incandescent downlights
- Medium (E26) base adapter
- Can be used in both IC and Non-IC rated housings
- 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
- FCC Part 15
- Energy Star
- RoHS

PERFORMANCE

- CRI: 80
- CCT: 2700K, 3000K, 3500K, 4000K, and 5000K
- Rated Lifetime L70: 50,000 hours

ELECTRICAL

- THD: 11.9%
- Power Factor: 0.7
- Input Voltage: 120V

CONSTRUCTION

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

WARRANTY

- 3 year limited warranty; see pltsolutions.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

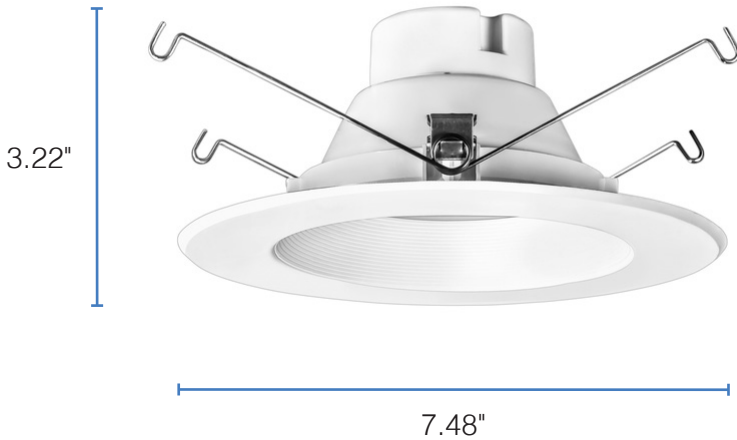
- Offices
- Lobbies

PERFORMANCE	Power Consumption	13 Watt
	Lumens	1050
	Efficacy (LPW)	81
	CRI	80
	CCT	2700K, 3000K, 3500K, 4000K, 5000K
ELECTRICAL	Life (L70)	50,000
	Power Factor	0.7
	THD	11.9%
CONSTRUCTION	Input Voltage	120V
	Base	E26
	Finish	White
LISTINGS	Lens	Frosted
	Certifications	UL Listed; Energy Star; FCC
	Material Usage	RoHS – No mercury or lead
	Environment	IC Rated; Wet Location Rated

PERFORMANCE SUMMARY

Item #	Size	Lumens	Wattage	LPW	Voltage	Replaces	CCT	CRI	Life/Hours	Dimmable
PLT-11936	5-6"	1050	13	81	120V	100W Incan.	2700K / 3000K / 3500K / 4000K / 5000K	90	50000	Yes

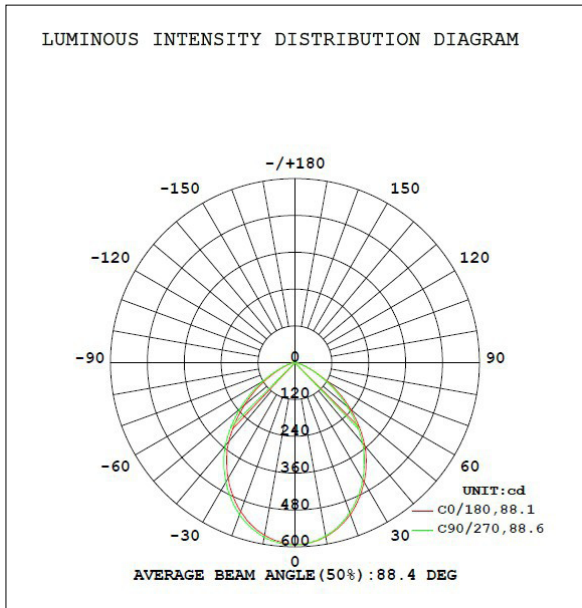
DIMENSIONS



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.