



# COLOR SELECTABLE LED SURFACE MOUNT DOWNLIGHT

## DESCRIPTION

Easily add downlights to your ceilings by installing these LED surface mount downlights featuring 5 selectable color temperatures.

## FEATURES

- Energy efficient replacement for 60W and 75W incandescents
- High color rendering index (CRI) of 90 makes color appear more naturally
- Comes with mounting bracket, J-box screws, and wire nuts
- Dimmable; see Compatible Dimmers section for full list of dimmers
- Color temperature can be adjusted via switch on back of fixture; see installation instructions for more information

## LISTINGS

- ETL Listed for wet locations
- RoHS
- JA8
- Energy Star

## PERFORMANCE

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

## ELECTRICAL

- Power Factor: >0.9
- Input Voltage: 120V
- Surge Protection: 2.5kV

## THERMAL

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

## INSTALLATION

- Designed for installation to standard J-boxes (mounting hardware included); see installation instructions for more details

## CONSTRUCTION

- Plastic body with plastic trim, both with white finish
- White translucent acrylic lens

project name	type
catalog number	
comments	voltage
approved by	date



## WARRANTY

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

## APPLICATIONS

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

PERFORMANCE	Power Consumption	10, 15 Watt
	Lumens	600, 900
	Efficacy (LPW)	60
	CRI	90
	CCT	2700K, 3000K, 3500K, 4000K, 5000K
	Beam Angle	120°
	Life (L70)	50,000
ELECTRICAL	Power Factor	>0.9
	Input Voltage	120V
CONSTRUCTION	Finish	White
	Lens	Clear
LISTINGS	Certifications	ETL Listed; JA8; Energy Star
	Material Usage	RoHS – No mercury or lead
	Environment	Wet Location Rated

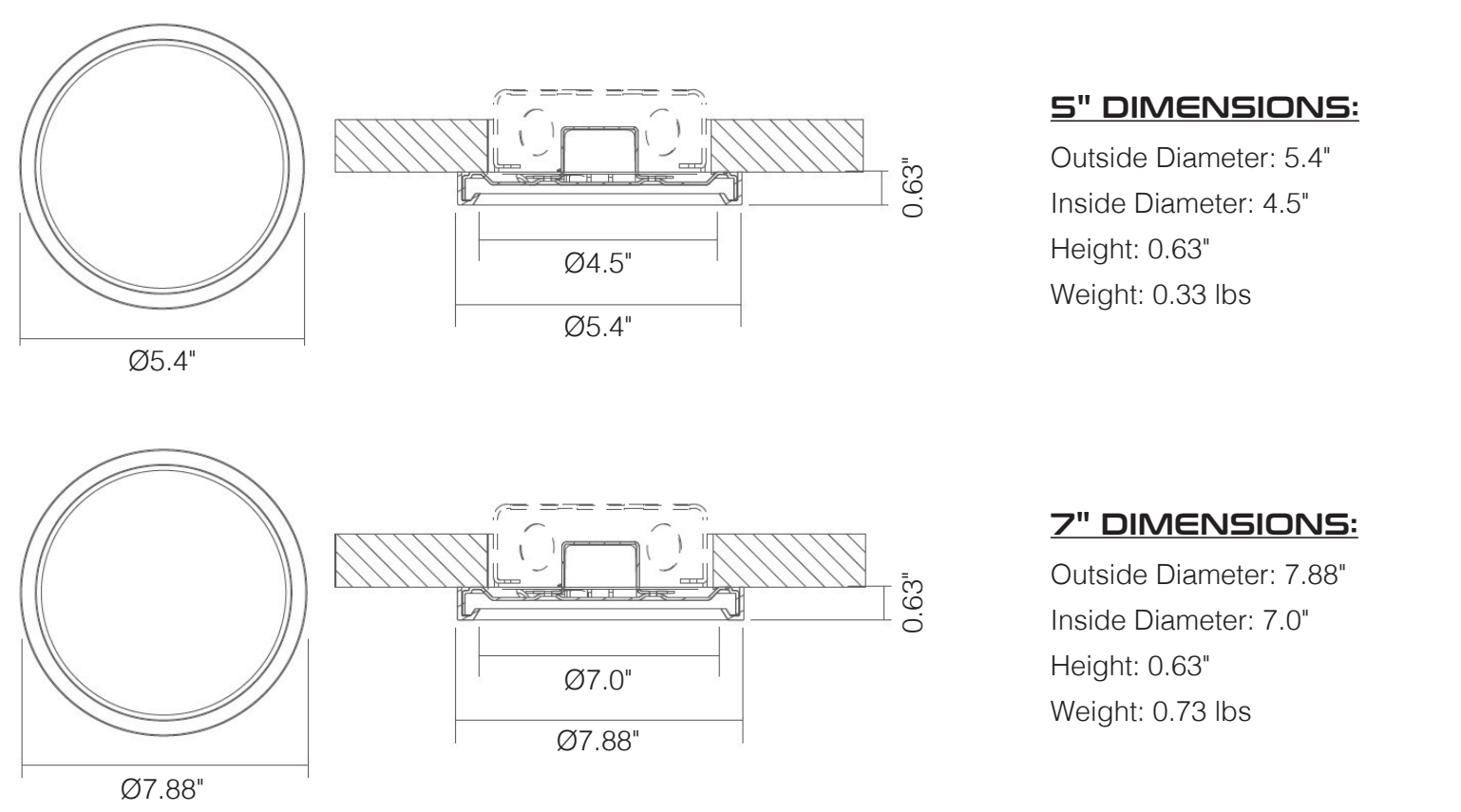
PERFORMANCE SUMMARY

Item #	Size	Lumens	Wattage	LPW	Voltage	Replaces	CCT	CRI	Life/Hours	Dimmable
PLT-12407	7"	900	15	60	120V	75W Incan.	2700K/ 3000K/ 4000K/ 5000K	90	50,000	Yes
PLT-12408	5"	600	10	60	120V	60W Incan.	2700K/ 3000K/ 4000K/ 5000K	90	50,000	Yes

DIMMER COMPATIBILITY

Brand	Model
Lutron	PD-6WCL
Lutron	MACL-153M
Lutron	DVCL-153P
Lutron	TGCL-153P
Lutron	CTCL-153P
Leviton	6681
Leviton	6672

DIMENSIONS



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.