

DESCRIPTION

Quickly add lighting to display cases, shelves, under cabinets, and other similar applications with these round LED puck lights.

FEATURES

- Ultra slim, low profile design allows for discrete installation
- Requires hub (PLT-12620) and non-dimmable plug-in driver (PLT-12618) or hard-wired dimming driver (PLT-12619) for operation, all sold separately; see Accessories section for more information
- Fixture(s), hub (PLT-12620) and drivers (either PLT-12618 & PLT-12619) plug-and-play for a quick, easy installation, see Accessories section for more information
- Dimmable when paired with TRIAC dimming driver (PLT-12619, sold separately); see Compatible Dimmers section for more information and list of dimmers

LISTINGS

- ETL listed for damp locations
- RoHS

PERFORMANCE

- CRI: 80
- CCT: 3000K
- LED L70 Life Hours: 50,000 hours

THERMAL

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

ELECTRICAL

- Input Voltage: 12VDC

INSTALLATION

- Designed for recessed or surface mounting (hardware included); see installation instructions for more information.

CONSTRUCTION

- Plastic construction and iron trim with black or white finish
- Frosted PMMA lens helps diffuse light output and reduce glare

WARRANTY

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

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

- Under and Over Cabinets
- Display Cases
- Bookcases and Shelves
- Inside Cabinets
- Accent Lighting
- Utility and Work Areas

PERFORMANCE SUMMARY

Item #	Watts	Lumens	LPW	CCT	CRI	Voltage	Beam Angle	Finish
PLT-12600	2.2	150	68	3000K	80	12VDC	110°	Black
PLT-12601	2.2	150	68	3000K	80	12VDC	110°	White

ACCESSORIES

SKU	Description	Operates	Wattage	Input Voltage	Output Voltage
PLT-12618	5 ft. Plug-In Adaptor	1 to 5 LED Under Cabinet Puck Lights 1 to 9 Mini LED Under Cabinet Puck Lights	12W	120- 240V	12V DC
PLT-12619*	LED Dimming Driver – Hardwire	1 to 6 LED Under Cabinet Puck Lights 1 to 12 Mini LED Under Cabinet Puck Lights	15W	120V	12V DC
PLT-12620**	6 Port Hub	Connection Port for Puck Lights	N/A	N/A	N/A

* Hardwire installation only, cannot be used with plug-in adaptor (PLT-12618)

** 6 Port Hub (PLT-12620) is required to connect puck lights to either the plug-in adaptor or LED dimming driver

PLT-12618



PLT-12619



PLT-12620

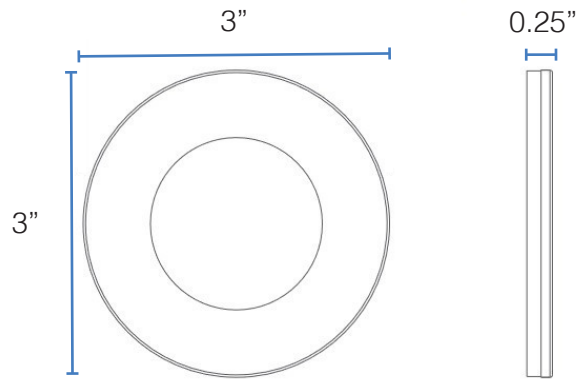


COMPATIBLE DIMMERS

In order to dim these puck lights, fixtures must be connected to a hub (PLT-12620) and connected to a dimmable hard-wired driver (PLT-12619), both sold separately. Once installed, the fixtures can be used with these dimmers:

Brand	Model #	Load	Dimmability
Lutron	DVCL-153P	150W	20%-100%
	CTCL-153P	150W	20%-100%
	TGCL-153P	150W	20%-100%
Leviton	6681	600W	20%-100%
	6672	150W	20%-100%

DIMENSIONS

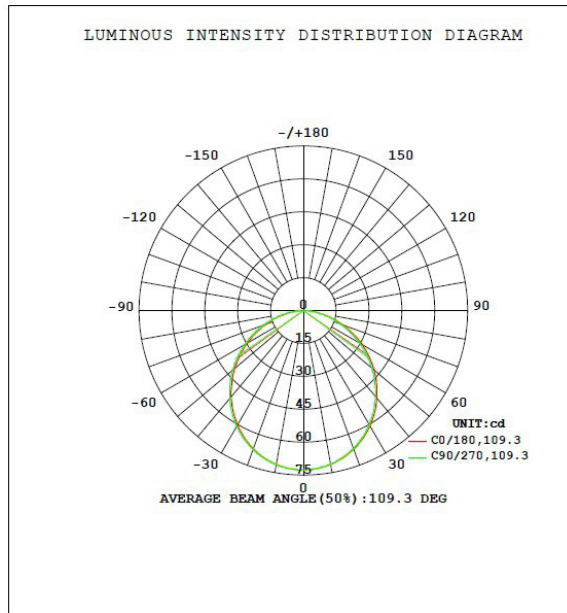


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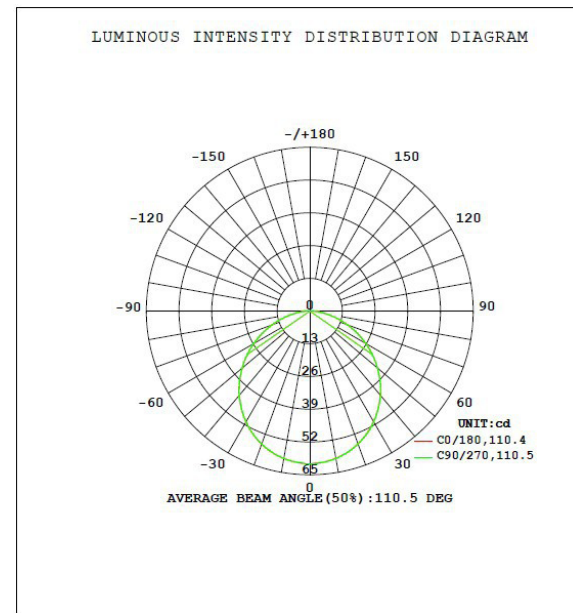
Outside Diameter: 3"
Inside Diameter: 1.66"
Height: 0.25"
Weight: 0.15 lbs

PHOTOMETRICS

PLT-12600



PLT-12601



WARNINGS

- Only use this LED puck light fixture with the dimmers listed in the compatibility list. Using this fixture with incompatible dimmers may cause performance issues including humming, buzzing, flickering, and poor dimming performance.
- Recessed mounting hole size – 2.25"