



PT-DDL2-8I-18W-5CCT

8" LED Disk Downlight with CCT Selector

Catalog Number: Project Name: Note: Date: Type:

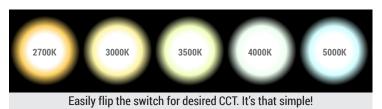
2nd Generation Disk Downlight

Portor's second generation disk downlight are an ideal solution when recessed fixtures are not an option. Available in multiple apertures, the DDL2 Series features color tunable technology that lets the user choose between 2700K, 3000K, 3500K, 4000K, or 5000K.

Ideal for drop ceilings, closets, attics, hallways, bathrooms, kitchens, basements, entry ways, porches (covered ceiling only), garages, stairwells, corridors, nursing/retirement homes, condos, elevators, apartments, and any other small areas with limited ceiling space.



TUNABLE 5-1 CCT SELECTOR



CONSTRUCTION

High quality aluminum and PC housing material with architectural white finish. Standard gasket included to ensure proper seal. J-box installations or recessed housings.

ELECTRICAL

Luminaire is built with the highest quality 120V drivers, ensuring energy efficiency.

ENERGY SAVINGS

80% more energy savings than halogen lamps. Low heat production requires less air-conditioning requirements, further increasing energy cost savings.

DIMMING

Triac dimmable down to 10%. Compatible with most major brands of dimmers.

LISTING

ETL Listed, FCC, RoHS, CE & Energy Star Listed

NOMINAL WATTAGE	DELIVERED LUMENS	EFFICACY	
18W	1218 LM @ 2700K		
	1247 LM @ 3000K		
	1303 LM @ 3500K	up to 75 lm/W	
	1356 LM @ 4000K		
	1298 LM @ 5000K		

Actual lumens may vary.

TECHNICAL SPECIFICATION

VOLTAGE	120V
POWER FREQUENCY	60 Hz
CRI	90
CCT	2700K 3000K 3500K 4000K <mark>5000K</mark>
BEAM ANGLE	120°
IP RATING	Suitable for wet locations
DIMMABLE	Triac dimming
POWER FACTOR	>0.9
OPERATING TEMP.	14°F ~ 122°F (-10°C ~ 50°C)
LIFESPAN	50,000 hrs (Based on 3 hrs/day)
WARRANTY	5 year limited











ORDERING SAMPLE: PT-DDL2-81-18W-5CCT

Series	Watts	Lumens	Lms/Watt	ССТ	CRI	Voltage
PT-DDL2-8I-18W-5CCT	18W	up to 1356	up to 75	2700K/3000K/3500K/4000K/5000K	90	120V







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Easily flip the switch for desired CCT

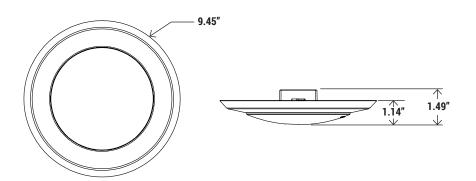




PIECES

- Torsion springs included for 5"/6" housing installation
- Fits most J-box and recessed housings
- Sealing gasket standard

DIMENSION



COMPATIBLE DIMMERS

LUTRON

- PD-6WCL
- DVCL-153P
- CTCL-153P
- MACL-153M
- TGCL-153P

LEVITON

- 6681
- 6672

MOUNTING OPTION

The junction boxes listed below are meant to be a reference list only. Junction box sizes may vary. It is the responsibility of the individual performing the installation to confirm that the fixture can properly and safely work with any junction box.



3-1/2" octagon/steel box



4" octagon/steel box



3-1/2" round/plastic box



4" round/plastic box



4" round/plastic box with bar hanger assembly

(For through circuit wiring applications, recommended j-box size is 2-1/8" deep)