

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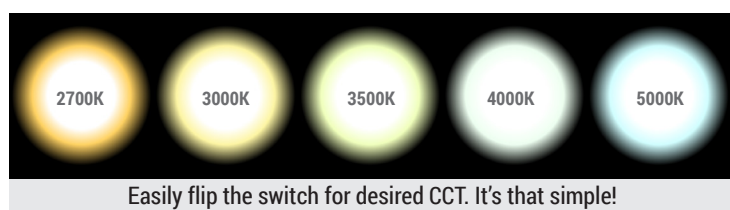
**DESCRIPTION**

Portor's disk downlights are an ideal solution when recessed fixtures are not an option. Available in multiple apertures, the DDL 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 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 (optional).

**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

**TECHNICAL SPECIFICATION**

WATTAGE	10W/15W/22W
LUMENS	600/900/1500 lumens
EFFICACY	60 lm/W
VOLTAGE	AC120V
POWER FREQUENCY	50/60 Hz
CCT	27K/30K/35K/40K/50K
CRI	Ra>90
IP RATING	IP40, Suitable for damp locations
DIMMABLE	Triac dimming
POWER FACTOR	>0.9
LIFESPAN	50,000 hrs (Based on 3 hrs/day)
WARRANTY	5 year limited



MODEL#	WATTS	DELIVERED LUMENS	LM/WATT	CCT	CRI	VOLTAGE
PT-DDL-4I-10W-5CCT	10W	678*	60	2700K/3000K/3500K/4000K/5000K	90	120V
PT-DDL-6I-15W-5CCT	15W	900*	60			
PT-DDL-8I-22W-5CCT	22W	1500*	68			

\*Default @ 4000K

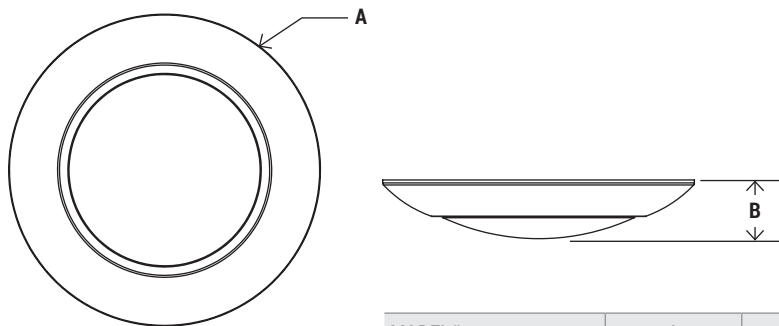
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Easily flip the switch for desired CCT

- Fits most J-box and recessed housings (optional)
- Sealing gasket standard

**DIMENSION**



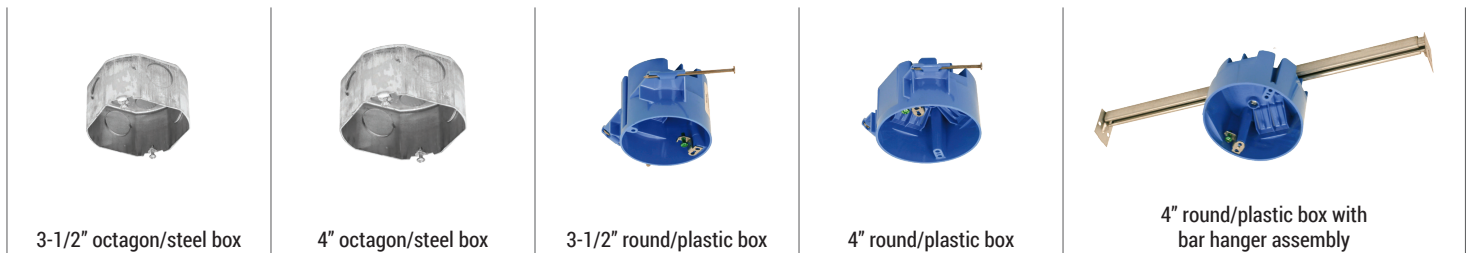
MODEL#	A	B
PT-DDL-4I-10W-5CCT	6.2"	1.25"
PT-DDL-6I-15W-5CCT	7.4"	1.25"
PT-DDL-8I-22W-5CCT	9.4"	1.4"

**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.



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

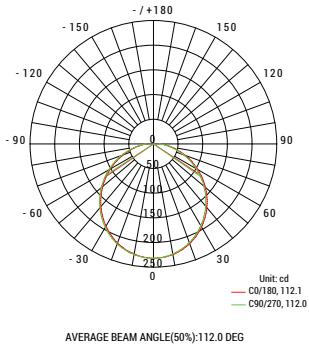
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**PHOTOMETRICS**

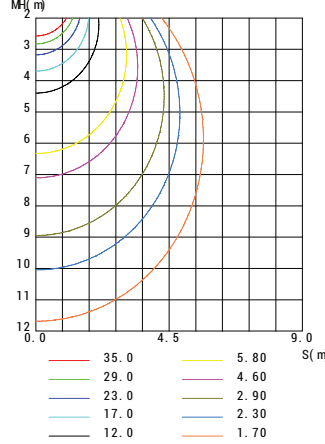
For complete IES files, please visit our website.

<b>PT-DDL-4I</b>	<b>Wattage: 10W</b>	<b>Delivered lumens: 678</b>	<b>Efficacy: 67 lm/W</b>	<b>CCT: 4000K</b>	<b>CRI: 90</b>
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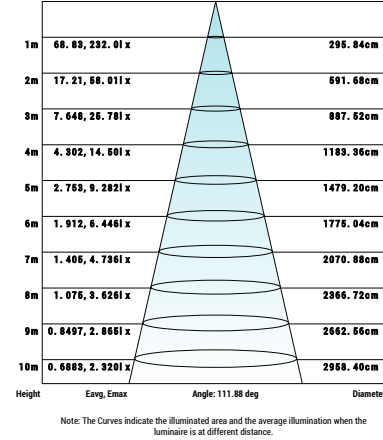
LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



CO PLANE ISOLUX DIAGRAM (UNIT:lx)

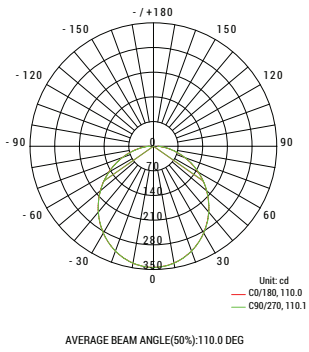


Flux out: 475.3 lm

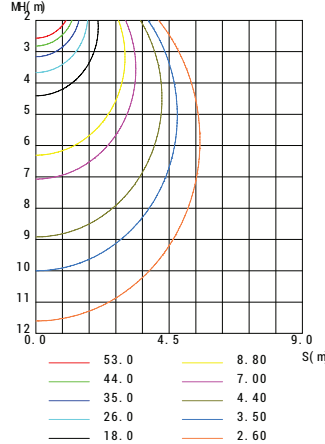


<b>PT-DDL-6I</b>	<b>Wattage: 15W</b>	<b>Delivered lumens: 900</b>	<b>Efficacy: 60 lm/W</b>	<b>CCT: 4000K</b>	<b>CRI: 90</b>
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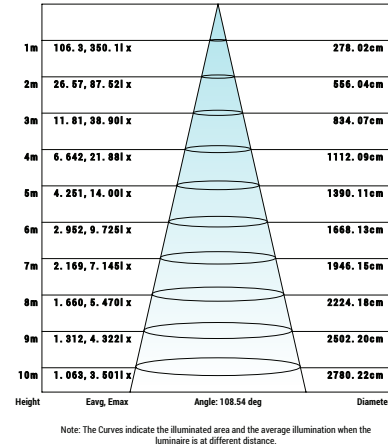
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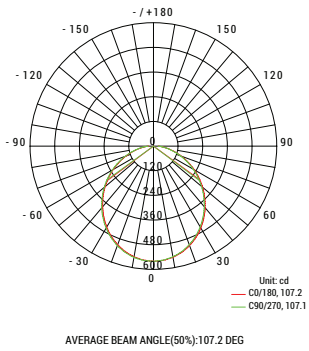


Flux out: 680.9 lm

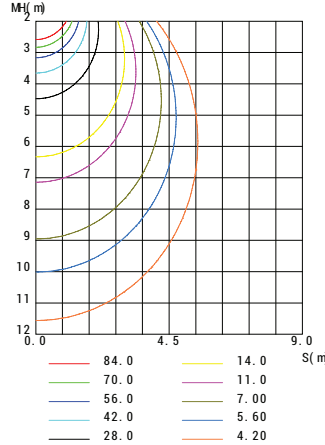


<b>PT-DDL-8I</b>	<b>Wattage: 22W</b>	<b>Delivered lumens: 1500</b>	<b>Efficacy: 68 lm/W</b>	<b>CCT: 4000K</b>	<b>CRI: 90</b>
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LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



CO PLANE ISOLUX DIAGRAM (UNIT:lx)



Flux out: 1064 lm

