ePowerOn

FEATURES

INTENDED USE
Provides general illumination in commercial and residential applications. Ideal for use in foyers, hallways, corridors, living rooms, bedrooms, offices, stairways and more.

CONSTRUCTION
LED waterproof ceiling light applies new material to create a cozy environment, giving no humming and makes this fixture completely glare-free providing more natural light.

OPTICS
The LED waterproof ceiling light use the world's leading LED chips with higher lumens and lower power. saving you up to 90% in energy costs.

ELECTRICAL
Fixture operates at 120 volts, 60Hz.
8"unit standard input = 12watts, 80 lumens per watt.
12"unit standard input = 18watts, 80 lumens per watt.
16"unit standard input = 24watts, 80 lumens per watt.

DIMMABLE
Seamless dimming capabilities (100%-10%) to suit any mood or decor. Our baffle trim recessed lighting fixtures offer instant start up with no warm up. Easily adjust sizing to fit.

INSTALLATION
Follow our installation guide for a quick and easy setup. Suitable for damp locations. Directly install retrofit fixture to the ceiling J-box in your kitchen, family room, bedroom, bathroom, and common areas in your home or office.

LISTINGS
ETL certified to be brighter than existing fixtures in your home.

WARRANTY
5-year limited warranty. Complete warranty terms located at:
www.epoweron.com

NOTE:
Actual performance may differ as a result of end-user environment and application.
All values are design at typical values, measured under laboratory conditions at 25C.
Specifications subject to change without notice.

LED WATERPROOF CEILING LIGHT

ETL LISTED
c us
Intertek

SPECIFICATIONS

ITEM	Voltage	Wattage	Lumens	CCT	CRI	Finish	Environment	Dimming	Size
EPDR00500100	120V	12W	960Lm	3000K/4000K/5000K	80	WHITE/BLACK	IP65	TRAIC（10-100%）	8"
EPDR00600100	120V	18W	1500Lm	3000K/4000K/5000K	80	WHITE/BLACK	IP65	TRAIC（10-100%）	12"
EPDR00700100	120V	24W	1950Lm	3000K/4000K/5000K	80	WHITE/BLACK	IP65	TRAIC（10-100%）	16"

DIMENSIONS

Model Number	Size	D	H
EPDR00500100	8"	7.95"	2"
EPDR00600100	12"	11.89"	2.2"
EPDR00700100	16"	15.83"	2.2"
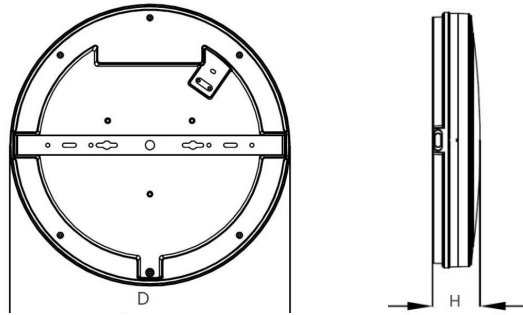
TEST REPORT

ITEM	Voltage	Wattage	Withstand voltage test	Ringing wave test（L-N）	Ringing wave test（L/N-G）
EPDR00500100	120V	12W	1500VAC 1 Minute	1000V	2500V
EPDR00600100	120V	18W			
EPDR00700100	120V	24W			

LIGHTING DISTRIBUTION

LUMINAIRE PHOTOMETRIC TEST REPORT FOR 6"
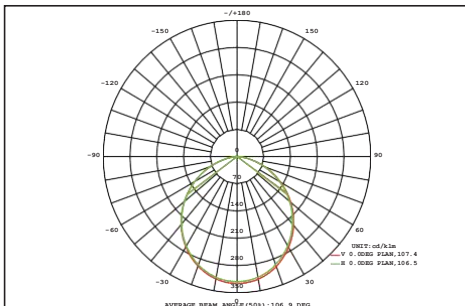
LUMINAIRE PHOTOMETRIC TEST REPORT FOR 4"

Manufactured by:

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Steps for Surface Mount Installation

1、Instsllation Preparation

1.Select the color temperature via the ON/OFF button on the wall.

on → 5000K off/on → 3000K off/on → 4000K
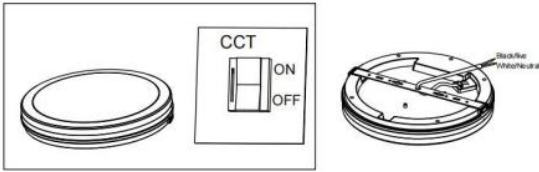
2.If the color temperature is different between several lights when controlled by one ON/OFF button,press the button seven times continuously to reset.

2、Fixture Instslltion

1. Fixing bracket on terminal box

2. Wiring and color adjustment (see wiring instruction)

3. Fixing the lamp body on bracket and fix tightly

3、Package Contents

Part	Description	Q-ty
-	LED Round Surface Slim Panel Fixture	1
A	Rubber Plug	2
B	Self-tapping screw 1 inch	2
C	Plug	2
D	Φ200 Bracket	1
E	Φ300 Bracket	1
F	Φ400 Bracket	1
-	Box	1
-	Installation Instructions	1
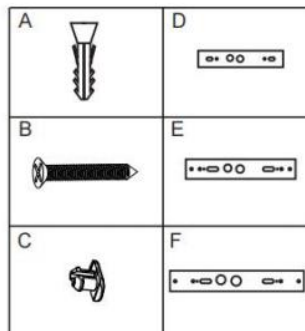
Model Number	Inner pack				Outer pack					Pallet(H 84")	
	Length (in)	Width (in)	Height (in)	Pieces	Width (in)	Length (in)	Height (in)	Pieces	G.W (LBS)	Cases	Pieces
EPDR00500100	8.15	8.15	2.25	1	16.93	12.2	8.86	10		72	720
EPDR00600100	12.09	12.09	2.44	1	24.8	13.19	12.8	10		36	360
EPDR00700100	16.02	16.02	2.44	1	16.73	16.73	13.19	5		24	120

Manufactured by:

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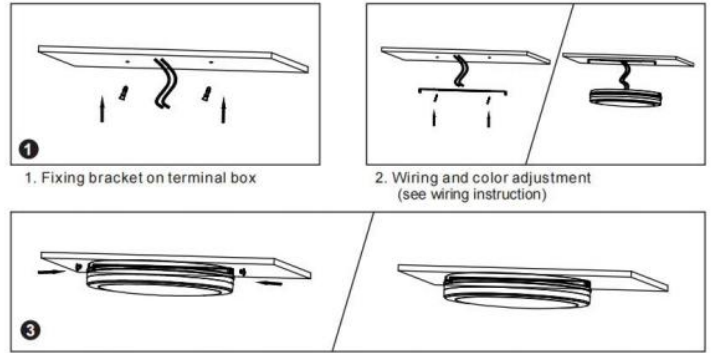www.epoweron.com

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