

### **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.

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

The slim surface mount 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.

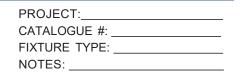
Seamless dimming capabilities (10%-100%) to suit any mood or decor. Our baffle trim recessed lighting fixtures offer instant start up with no warm up. Easily adjust sizing to fit.

Follow our installation guide for a guick 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.

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

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

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.



### SLIM SURFACE MOUNT







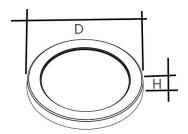
## **SPECIFICATIONS**

ITEM	Voltage	Wattage	Lumens	сст	CRI	Finish	Environment	Dimming	Size
EP01FM00700100	120V	10W	658Lm	3000K/4000K/5000K Selectable	80	WHITE	Wet Location	TRAIC (10-100%)	5"
EP01FM00700200	120V	15W	1168Lm	3000K/4000K/5000K Selectable	80	WHITE	Wet Location	TRAIC (10-100%)	7"
EP01FM00700300	120V	18W	1440Lm	3000K/4000K/5000K Selectable	80	WHITE	Wet Location	TRAIC (10-100%)	9"
EP01FM00700400	120V	24W	2085Lm	3000K/4000K/5000K Selectable	80	WHITE	Wet Location	TRAIC (10-100%)	12"

www.epoweron.com

## DIMENSIONS

Model Number	Size	D	Ξ
EP01FM00700100	5"	5.92"	0.71"
EP01FM00700200	7"	7.28"	0.71"
EP01FM00700300	9"	8.86"	0.71"
EP01FM00700400	12"	11.8"	0.71"

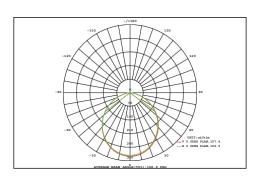


# TEST REPORT

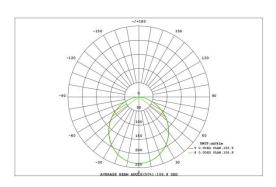
ITEM	Voltage	Wattage	Withstand voltage test	Ringing wave test(L-N)	Ringing wave test (L/N-G)	
EP01FM00700100	120V	10W				
EP01FM00700200	120V	15W	4500VAC 4 Minute	10001	35007	
EP01FM00700300	120V	18W	1500VAC 1 Minute	1000V	2500V	
EP01FM00700400	120V	24W				

## LIGHTING DISTRIBUTION

## LUMINAIRE PHOTOMETRIC TEST REPORT FOR 6"



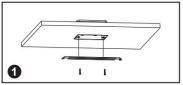
### LUMINAIRE PHOTOMETRIC TEST REPORT FOR 4"

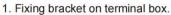


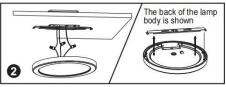
Manufactured by:

ePowerOn

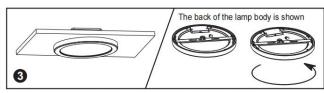
## **INSTALLATION STEPS**







(see operation guide)



2. Wiring and color temperature adjustment. 3. Fixing the lamp body on bracket and fix tightly.

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Part	Description	Q-ty				
-	LED Round Surface Slim Panel Fixture	1				
Α	Rubber Plug					
В	Wiring Cap					
С	Long screw 1.05 inch					
D	Self-tapping screw 1 inch					
E	5" Bracket	1				
F	7" Bracket	1				
G	9" Bracket	, 1				
Н	12" Bracket	1				
-	Box	1				
- 1	Installation Instructions	1				

# PACKING STRUCTURE

Model Number	Inner pack				Outer pack					Pallet(H 84")	
	Length (in)	Width (in)	Height (in)	Piece s	Width (in)	Length (in)	Height (in)	Piec es	G.W (LBS)	Cases	Pieces
EP01FM00700100	5.94	6.02	1.06	1	18.5	12.2	6.89	30	18.1	96	2880
EP01FM00700200	7.4	7.48	1.06	1	22.83	12.2	8.46	30	26.8	60	1800
EP01FM00700300	9.1	9.25	1.06	1	18.9	11.8	10.24	20	25.9	64	1280
EP01FM00700400	12.24	12.4	1.06	1	12.8	13.4	11.8	10	22.3	72	720