



# FM12DR12

Architectural Flush Mount 12", 20W, Damp Location

## Features

### Body

Durable steel body Brushed Nickel paint and white PMMA diffuser lens. Closed structure for Damp location applications.

### Dimming

100%-10% dimming capability. This fixture is compatible with industry standard TRIAC dimmers (contact factory for listing or compatible dimmer

### LED Characteristics

This general application light fixture features a 20-watt LED module that maintains uniform intensity producing up to 1400 lumens with a typical CRI of 80. Available in 2700K, 3000K, 4000K, 5000K, 6500K colour temperature.

### Beam Spread

The fixture lens provides 180° beam spread.

### Mounting

Place the fixture over the ceiling (outlet box) use the attached mounting screws.

### LED Driver

PC cover with dimmable glass II electronic LED driver with 100-135V AC input. Includes an 6" 18AWG black and white wire.

### Operating Temperature

-20°C~40°C(-4°F~104°F)

### Environment

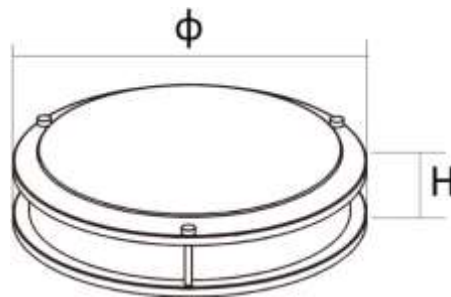
Suitable for Damp locations. Suitable for insulated ceiling applications.

SPECIFICATION		
Product Code	FM12DR12	
Body Size	Ø(mm)	300MM
	H(mm)	108MM
LED Brand	HONGLI	
LED QTY (pcs)	30	
Beam Angle	180°	
Replacement Wattage	150W	
Dimmable	Triac Dimming	
Input Voltage (V)	120V 60Hz	
Power (w)	20W	
Luminous Flux	1400Lm	
Color Temperature	2700-5000K	
SDCM	<7	
CRI	>80	
Power Factor	>0.9	
Lifetime (Hrs)	50,000	
Certification Requirements	ETL, E-Star	



## Description

The FM12DR12 is a 20-watt Flush mount. It is a high-performance, Dimmable fixture that offers good light output, energy-efficiency and aesthetical design. Suitable for damp locations.

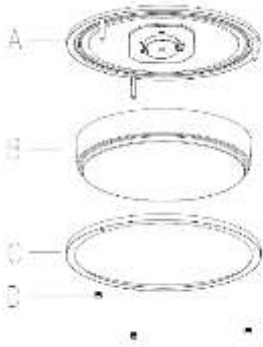




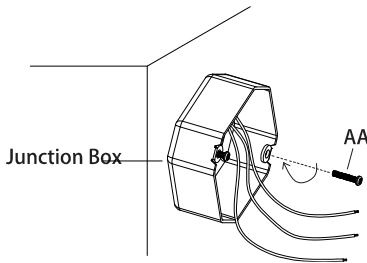
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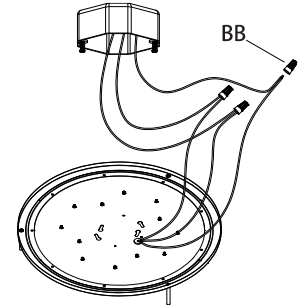
## Installation Guide



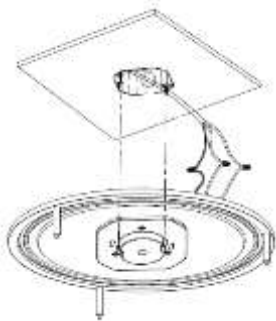
1. Twist to detach the diffuser (Part B) from the mounting plate (Part A) and set aside.



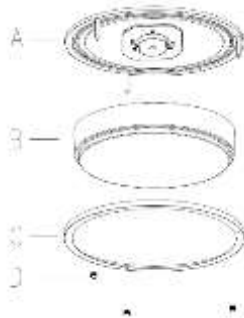
2. Install the two screws (AA) into the junction box.



3. For proper connection, place the wire nuts (BB) over wires and twist clockwise until tight.



4. Turn mounting plate clockwise to lock in place and tighten screws to ensure the fixture is secure and will not move.



5. Turn mounting plate clockwise to lock in place and tighten screws to ensure the fixture is secure and will not move.