

FDL-12-MCT5



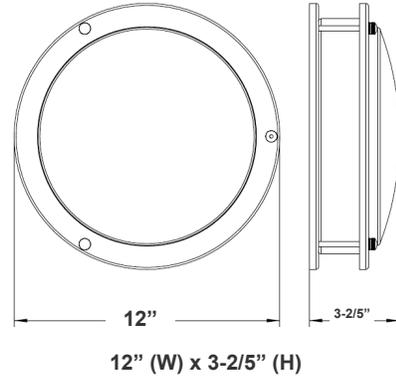
The LED Flush Mount Surface Fixture is a low profile downlight intended for ceiling or wall mount applications. Driver on Board (DOB) technology, with no driver or transformer needed. These flush mount ceiling lights mount directly to a 4" & 3" deep dish junction boxes ideal for Residential and commercial applications

Customer Name: _____

Project Name: _____

Note: _____

Type: _____



Features

- Construction: Spun Aluminum + Steel (Brushed Nickel Finish)
- Optics: White Translucent Acrylic Lens
- 5-Year Warranty
- 50,000 Hours Rated Life
- MCT: Multi Color Temperature (Selectable with Switch Inside Fixture)

Technical Specifications

Electrical:

- Voltage: 120V AC
- Wattage: 16W
- Power Factor: >0.9
- Efficacy: 75 LPW

Mechanical:

- Optics: White Translucent Acrylic Lens
- Construction: Spun aluminum Steel (Brushed Nickel Finish)
- Operating Temp: -4°F to +104°F
- IP Rating: IP20 Indoor use only

Lighting:

- Dimmable Down to 10% Using a Standard TRIAC LED Dimmer
- Total Lumens: 1200LM
- Color Temperatures: 2700K/3000K/3500K/4000K/5000K
- Multi-CCT (selectable with switch is on the LED Board Under the Lens)
- Color Rendering Index: CRI ≥ 80
- IP Rating: IP20

Applications:

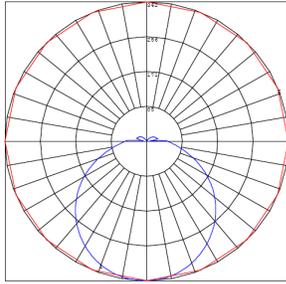
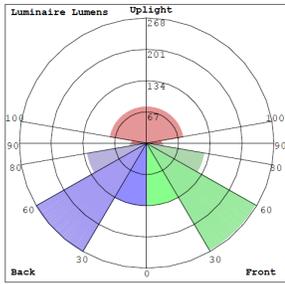
- The LED Flush Mount Surface Fixture is a low profile downlight intended for ceiling or wall mount applications. Driver on Board (DOB) technology, with no driver or transformer needed. These flush mount ceiling lights mount directly to a 4" & 3" deep dish junction boxes ideal for Residential and commercial applications

Other Models:

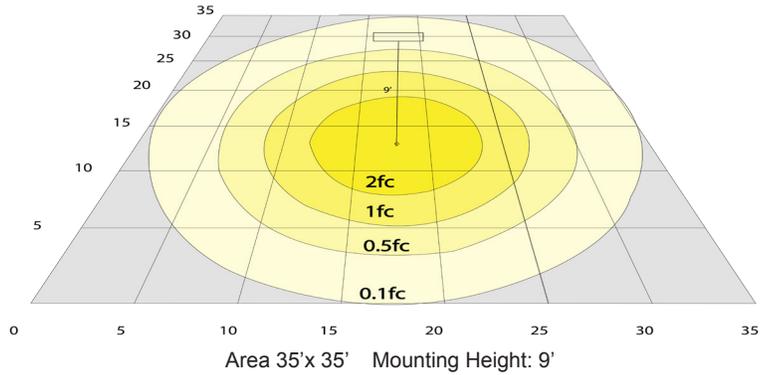
- 12W | 900LM | FDL-10-MCT5
- 20W | 1500LM | FDL-14-MCT5
- 24W | 1800LM | FDL-16-MCT5



Photometrics: FDL-12-MCT5



BUG Rating: B0-U3-G1



Other Views:



Side View



Front View



Back View

Performance Table: FDL-12-MCT5

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
FDL-12-MCT5	16W	120V AC	1200LM	2700K 3000K 3500K 4000K 5000K	B1-U3-G1	75

Sample Ordering

Model Size Color Temp.

FDL - 12 - MCT5

Factory-Installed Options:

Blank = No Option For Accessories
 OPT-FDL-12-EM= EMERGENCY BACKUP BATTERY MOUNT IN EXTENDED BASE
 OPT-SEN-2US= ULTRASONIC BI-LEVEL DIMMING (REMOTE NOT NEEDED)
 WEC-3RC= OPTIONAL REMOTE CONTROL

FACTORY-INSTALLED OPTIONS:



OPT-FDL-12-EM



OPT-SEN-2US



WEC-3RC

Example:

1. FDL-12-MCT5

(FOR FDL 16W MCT5 FIXTURE 120V)

2. FDL-12-MCT5

(FOR FDL 16W MCT5 FIXTURE 120V)

OPT-FDL-12-EM

(EMERGENCY BACKUP BATTERY MOUNT IN EXTENDED BASE)

