

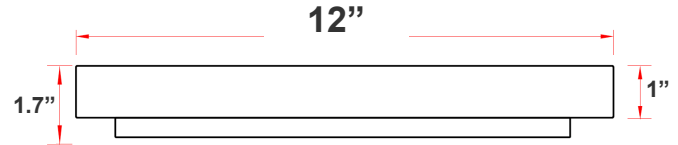
# FMLU SERIES INDOOR LIGHTING

FMLU-R12-MCT5-BK  
FMLU-R12-MCT5-WH  
FLUSH-MOUNT LIGHT WITH UPLIGHT 1600 LM, 5CCT

**MCT5** Multi Color Temperature (Selectable)



Customer Name: \_\_\_\_\_  
Project Name: \_\_\_\_\_  
Note: \_\_\_\_\_ | Type: \_\_\_\_\_



12"(W) x 1.7"(H) x 1"(D)

Enhance your space with our versatile Flush-Mount Light, delivering 1600 lumens of bright, efficient illumination. Featuring a 5CCT adjustable color temperature, this fixture allows you to select the perfect ambiance for any room. The uplight design adds a sophisticated touch, providing both direct and indirect lighting to elevate your décor. Ideal for residential and commercial applications, this energy-efficient solution ensures easy installation and seamless integration into any setting.

## Features

- 2700K Nightlight
- Polycarbonate Housing & Frosted Len
- Optics: White Translucent Acrylic Lens
- 5-Year Warranty
- 50,000 Hours Rated Life
- MCT: Multi Color Temperature (Selectable With Switch Inside Fixture)
- High Lumens

## Technical Specifications

### Electrical:

- Input Wattage: 20W Down Light + 5W Uplight
- Input Current: 0.6A MAX
- Input Voltage: 120V AC 50/60Hz
- Power Factor: >0.90
- LPW: 80

### Mechanical:

- Surface Mounted
- Polycarbonate Housing & Frosted Len
- Operating Temperature: -4°F to 113°F
- Damp Locations, Indoor Use Only
- 5-year Warranty

### Lighting:

- MCT: Multi Color Temperature (Selectable With Switch Inside Fixture)
- Dimming: Triac-Dimming
- Total Lumens: 1600LM Down Light + 400LM Uplight
- Color Temperature: 2700K/3000K/3500K/4000K/5000K
- Color Rendering index: >80
- Lifespan: 50000 Hrs

### Applications:

- Indoor Parking
- Commercial Buildings
- School
- Warehouses
- Complexes
- Apartment
- Garage



**Performance Table:** FMLU-R12-MCT5

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	LPW
FMLU-R12-MCT5-BK FMLU-R12-MCT5-WH	20W Down Light + 5W Uplight	120V	1600LM Down Light 400LM Uplight	2700K 3000K 3500K 4000K 5000K	80

## Sample Ordering

**Model**    **Size**    **Color Temp.**    **Finish**  
 FMLU - R12 - MCTP -   
BK = Black  
WH = White

### Function:

Main light ON  
 Toggle Wall Switch  
**Once**

Back light ON  
 Toggle Wall Switch  
**Twice**

All light ON  
 Toggle Wall Switch  
**Thrice**

Switch Between Three Lighting Modes  
 (Main light/Back light/All light)

**Group Control:** When there is more than one light in the same area, turn on and off 2 times by wall switch in 1 seconds to enable all lamps to display in main light mode, back light mode or all light mode simultaneously.

Wall Switch  
**After**

