# FML SERIES Residential Lighting

FML-R22-MCT

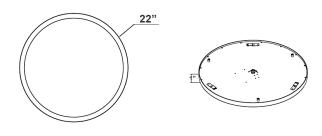




Selection:

Flush Mount lighting can use in most rooms of the house, especially those where you want ambient, general light. It's especially useful for hallways, kitchens, family rooms, bathrooms, closets, and bedrooms. Also Ideal for closets, storage areas, attics, corridors, or general lighting solutions for residential and commercial applications.





22" x 1"

## **Features**

- Unique DOB (Driver On Board) LED Board Enclosed in Clear PC Cover for Better Wet Location Performance
- Multi CCT (Selectable Switch on LED Board Under the Lens)
- Die-cast Aluminum. Powder-Coated
- 5-Year Warranty
- 1" Deep

# **Technical Specifications**

#### **Electrical:**

Voltage: 120V AC
Power Factor: >0.90
Wattage: 45W
Efficacy: 60 LPW

#### Mechanical:

- White Finish
- Die-cast Aluminum. Powder-Coated
- Maximum Ambient Temperature: 104°F
- Rated life: 50,000 hrs

## **Lighting:**

- Lens: White translucent acrylic lens
- LED: Edge Lit LED Technology
- Dimming: TRIAC Dimming (Using Standard TRIAC
- LED Dimmers)
- Total Lumens: 2700LM
- Color Temperatures: 3000K/ 4000K/ 5000K
- Multi CCT (Selectable Switch on LED Board Under the Lens)
- Color Rendering Index: CRI ≥ 90

## **Applications:**

 Flush Mount lighting can use in most rooms of the house, especially those where you want ambient, general light. It's especially useful for hallways, kitchens, family rooms, bathrooms, closets, and bedrooms. Also Ideal for closets, storage areas, attics, corridors, or general lighting solutions for residential and commercial applications

#### Other Models:

•11W|660LM|FML-R6-MCT •14W|840LM|FML-R8-MCT •17W|1020LM|FML-R10-MCT •26W|1560LM|FML-R14-MCT •30W|2100LM|FML-R18-MCT





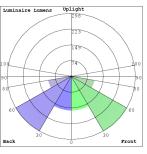


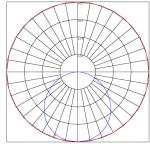






### Photometrics: FML-R22-MCT





35 30 25 20 15 2fc 10 5 0.5fc 0.1fc 0 5 10 15 20 25 30 35 40 85 80

BUG Rating: B1-U2-G1

Simulation Based on 4000K Area 50'x 50' Mounting Height: 9'

### Other Views:







Side View Front View

**Back View** 

### Performance Table: FML-R22-MCT

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
FML-R22-MCT	45W	120V	2700LM	3000K/ 4000K/ 5000K	B1-U2-G1	60

# Sample Ordering

Model

Size Color Temp.

FML

R22

■ MCT

## Accessory:

Blank = No Option For Accessories

FML-ULK-MCT = UPLIGHT MODULE FOR 18in AND LARGER FML SERIES, 15W, 30K/40K/50K 14" DIAMETER, 900 LUMENS

FML-RK-712 = 7in/12in ROD KIT FOR FML SEMI-FLUSH INSTALLATIONS BOTH LENGTHS PROVIDED IN THE KIT TO CHOOSE

FML-SK6 = 6FT ADJUSTABLE SUSPENSION KIT FOR 18IN AND LARGER FML SERIES

## Example:

1. FML-R22-MCT

(FOR FML R22 MCT FIXTURE 120-277V)

2. FML-R22-MCT FML-SK6 (FOR FML R18 MCT FIXTURE 120-277V) (6FT ADJUSTABLE SUSPENSION KIT FOR 18IN AND LARGER FML SERIES)

#### **ACCESSORIES:**







FML-ULK-MCT

UPLIGHT MODULE FOR 18in AND LARGER FML SERIES 14" DIAMETER, 900 LUMENS

FML-SK6
6' ADJUSTABLE SUSPENSION CABLE
WITH CANOPY AND POWER CORD



**FML-RK-712** 

7in/2in ROD KIT FOR FML SEMI-FLUSH INSTALLATIONS BOTH LENGTHS PROVIDED IN THE KIT TO CHOOSE



