

# **LED SLIM LIGHTS**

### SLIM4FL+FR-5CCT | SLIM6FL+FR-5CCT

### **HIGHLIGHTS**

#### 4", 6" Fire Rated FLoating Gimbal Recessed LED - with Adjustable CCT

- Reinforced and heat resistant steel casting providing 2-hour fire rating
- Junction box with commercial grade driver included
- Easy installation (no additional box required)
- 5-color field selectable CCT 2700K, 3000K, 3500K, 4000K, 5000K
- Tested & Certified to comply with UL 263-2011(R2022) & ASTM E119-20 &
- Rated for ceiling assemblies with up to 2 layers of drywall, each 5/8 inch, for a total of 1-1/4 inches

Cut Hole Size 4"Ø4-1/4"(108mm)







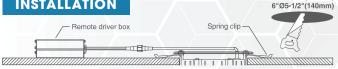




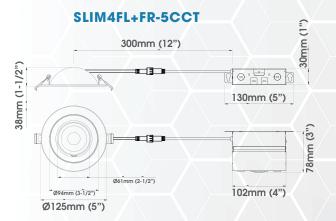




# **INSTALLATION**



### **DIMENSIONS**



# SLIM6FL+FR-5CCT 38mm (1-1/2") 30mm (1") 300mm (12") 130mm (5") (3, 78mm ( 102mm (4") Ø70mm (3") Ø119mm (4-1/2") Ø175mm (7")

# **SPECIFICATIONS**

| Model               | SLIM4FL+FR-5CCT                       | SLIM6FL+FR-5CCT |  |  |
|---------------------|---------------------------------------|-----------------|--|--|
| Wattage             | 9W                                    | 15W             |  |  |
| Voltage             |                                       | AC120V, 60Hz    |  |  |
| Lumens              | 750lm                                 | 1000lm          |  |  |
| Beam Angle          | 120°                                  |                 |  |  |
| Lifetime            |                                       | 50000 hours     |  |  |
| Air Tight           | Yes                                   |                 |  |  |
| Rating              | IC rated   Damp locations             |                 |  |  |
| Grade of Protection |                                       | IP44            |  |  |
| CRI   Warranty      |                                       | 80Ra   5 Years  |  |  |
| Colour Temp.        | 2700K / 3000K / 3500K / 4000K / 5000K |                 |  |  |
| Dimming             |                                       | Triac Dimming   |  |  |
| Operating Temp.     | -20°C ~ +40°C                         |                 |  |  |





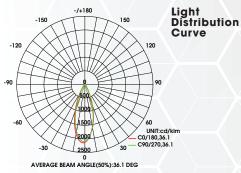


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#### **TESTING REPORT**

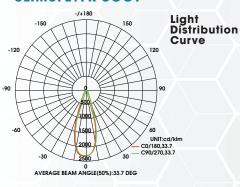
#### SLIM4FL+FR-5CCT

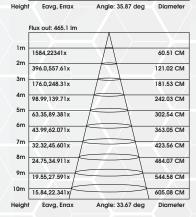


#### Flux out: 360.0 lm 64.73 CM 1086.16451x 2m 271.4,411.11x 120.6,182.71x 194.18 CM 67.85,102.81x 258.90 CM 43.42,65.781x 323.63 CM 30.15,45.681x 388.35 CM 7m 22.15,33.561x 453.08 CM 16.96,25.701x 13.40,20.301x 582.53 CM 10.86,16.451x 647.26 CM

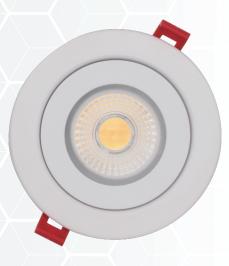
**Polar Curves Wide** Distribution

#### SLIM6FL+FR-5CCT









### **ACCESSORIES (SOLD SEPARATELY)**

## **EXTENSION CABLES**



CORD B24 **CORD B120** 

#### **MOUNTING PLATES**



PLATE 26-4A **PLATE 4A-HB PLATE 26-6** PLATE 6-HB



| Reference | QTY. | Remarks       | Project:      | <u> </u>      |
|-----------|------|---------------|---------------|---------------|
|           |      |               | Location:     |               |
|           |      |               | Architect:    |               |
|           |      |               | Engineer:     |               |
|           |      |               | Contractor:   |               |
|           |      | $\rightarrow$ | Submitted by: | $\rightarrow$ |
|           |      |               | Date:         |               |

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