

## 6" SLIM LIGHTS SLIM6FR-5CCT

 2 HR Fire Rating



### HIGHLIGHTS

#### 6" LED fire-rated recessed downlight with selectable CCT for safe, versatile lighting

- Reinforced, heat-resistant steel casting provides 2-hour fire protection
- Commercial-grade driver housed in included junction box
- Quick and easy setup with no additional box required
- FT6 plenum-rated cable for safe in-ceiling installations
- Rated for ceiling assemblies with up to 2 layers of drywall, each 5/8 inch, for a total of 1-1/4 inches
- Tested & Certified to comply with UL 263-2011(R2022) & ASTM E119-20 & CAN/ULC-S101-14
- Tested and certified for the following floor/ceiling assemblies: No. L505 and L556
- Must review compliance before installation



### CERTIFICATIONS



### COLOUR TEMPERATURE

2700K / 3000K / 3500K / 4000K / 5000K (Selectable)



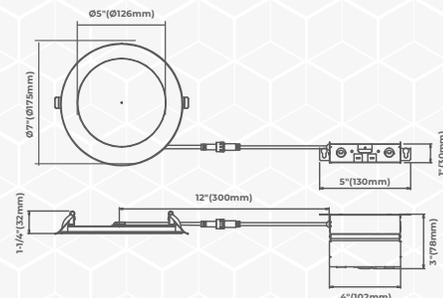
### SPECIFICATIONS

MODEL	SLIM6FR-5CCT
Wattage	15W
Voltage	120V AC, 60Hz
Lumens	1000 lmn
Beam Angle	120°
Lifetime	50,000 hours
Dimmable	Yes (TRIAC dimming)
CRI	80+Ra
Rating	IC rated/Indoor use/ Wet Location
Grade of Protection	IP54
Cutout	Ø6-1/4" (158mm)
Operating Temperature	-20°C ~ +40°C
Case Quantities	18

# ELEVATE YOUR LIGHTING GAME

**5 YEAR WARRANTY**

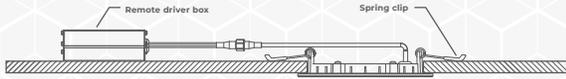
### DIMENSIONS



ORTECH reserves the right to modify at any time, without notice, any or all of our product's features, designs, components and specifications to meet market changes.

## 6" SLIM LIGHTS SLIM6FR-5CCT

### INSTALLATION



### CUT HOLE SIZE



Cut Hole Size  
Ø5-1/4" (158mm)

### DECORATIVE TRIMS



SLIM6-RINGBK  
(Black)



SLIM6-RINGSN  
(Satin Nickel)



SLIM6-RINGCH  
(Chrome)



SLIM6-RINGVB  
(Vintage Brass)



SLIM6-RINGCBK  
(Chrome Black)

### ACCESSORIES (SOLD SEPARATELY)



CORD-B24 | B120  
Extension Cord

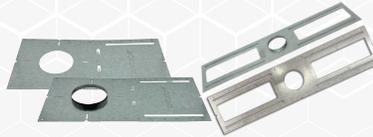
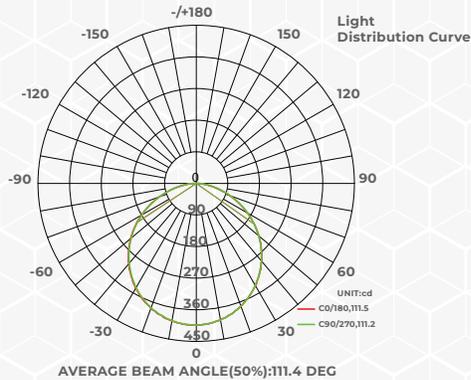


PLATE13-6 | PLATE13-6-L | PLATE26-6 | PLATE26-6-L  
Construction plate made up of galvanized steel  
for recessed lighting



PLATE6-HB  
Galvanized steel mounting plate  
with hanger bars

### TESTING REPORT



Flux out: 831.4 lm

Height	Eavg, Errax	Angle: 111.13 deg	Diameter
1m	120.4,404.31x		291.71 CM
2m	30.10,101.11x		583.42 CM
3m	13.38,44.921x		875.12 CM
4m	7.525,25.271x		1166.83 CM
5m	4.816,16.171x		1458.54 CM
6m	3.345,11.231x		1750.24 CM
7m	2.457,8.2501x		2041.96 CM
8m	1.881,6.3171x		2333.66 CM
9m	1.486,4.9911x		2625.37 CM
10m	1.204,4.0431x		2917.08 CM



Polar  
Curves Wide  
Distribution

REFERENCE	QUANTITY	REMARKS	PROJECT DETAILS
			<b>Project:</b>
			<b>Location:</b>
			<b>Architect:</b>
			<b>Engineer:</b>
			<b>Contractor:</b>
			<b>Submitted By:</b>
			<b>Date:</b>

ORTECH reserves the right to modify at any time, without notice, any or all of our product's features, designs, components and specifications to meet market changes.

