



## SELECTABLE FOCUS ROUND LIGHT



### PRODUCT DESCRIPTION

The Focus Round Light offers the FOCUS family of LED fixtures in diameters from 13.8" through 47.2". Recessed light source design achieving perfect glare control. Edge-lit technology and non-yellowing microprismatic optical PMMA. Flexible installations come in pendant, surface and wall mounted. Options are available in selectable white, direct and indirect light distributions.

### FEATURE

- Fixtures in diameters from 13.8" through 47.2"
- Recessed light source design achieving perfect glare control
- Edge-lit technology and non-yellowing optical PMMA
- Rod and Aircraft Cable Pendant mounted and surface mounted
- Direct and indirect light distributions
- Integrated driver design reduce the time to recess the driver into junction box
- 3000K, 3500K, 4000K selectable

### ELECTRICAL SYSTEM

- Input Voltage: 120-277V, 50/60Hz
- 0-10V Dimming standard
- Minimum Ambient -20°C, Maximum Ambient is 40°C
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

### PERFORMANCE

#### CRI

80 is standard  
90 is optional

#### CCT

3000K, 3500K, 4000K

#### Dimming

0-10V Dimming Standard

#### Projected Lifetime

L70 - 100,000 Hours

#### Working Temperature

-4-104°F (-20-40°C)

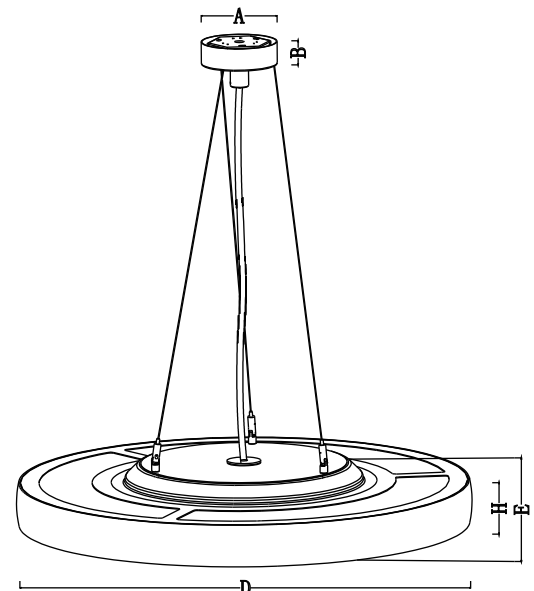
#### Certifications

- cETLus conforms to UL Std. 1598 Cert. to CSA Std. C22.2 No.250.0
- Suitable for damp locations
- RoHs compliant

### SPECIFICATION

Wire Cord Length: 47.2"(1200mm)  
Aircraft Cable Length: 98.4"(2500mm)  
Pendant Rod Length: 39.4"(1000mm)

D	A	B	E	H
13.8"(350mm)	3.94"(100mm)	1.18"(30mm)	3.19"(81mm)	2.2"(56mm)
17.7"(450mm)	3.94"(100mm)	1.18"(30mm)	3.19"(81mm)	2.2"(56mm)
23.6"(600mm)	3.94"(100mm)	1.18"(30mm)	3.19"(81mm)	2.2"(56mm)
35.4"(900mm)	5.9"(150mm)	1.18"(30mm)	3.19"(81mm)	2.2"(56mm)
47.2"(1200mm)	5.9"(150mm)	1.18"(30mm)	3.19"(81mm)	2.2"(56mm)



## Ordering Information

Example: FRSID24-64-SW801

Series	Distribution	Diameter/Watts	- CCT	CRI	Voltage	Installation	- Controls	- Finish
FR	SID - Direct and Indirect <sup>1</sup>	14-28 - 13.8"/28W 18-42 - 17.7"/42W 24-64 - 23.6"/64W 35-102 - 35.4"/102W 47-136 - 47.2"/136W	SW - 3000K 3500K 4000K selectable <sup>2</sup>	80- 80Ra <sup>3</sup> 90- 90Ra <sup>3</sup>	1-120-277V	Ordered and shipped separately <sup>4</sup>  <b>ACPMK-FR</b> Aircraft Cable Pendant Mount Kits  <b>RPMK-FR</b> Rod Pendant Mount Kits  <b>SMK-FR</b> Surface Mount Kits	Blank-None	Blank-White BK - Black  Optional Finish Colors (Need Additional Charge)*

Notice:

1. Indirect light can be turned on and off by the DIP switch on the back of fixture.
2. 3500K is default setting. Other CCT can be set by the DIP switch on the fixture.
3. 80CRI is standard. 90 CRI can be available for an additional fee. Please contact customer service.
4. Mounting kits need to be bought separately.

\* Standard Finish is White and Black. Additional charges will apply for all the other colors. Please contact customer service for premium adder.

### Accessories (Order and ship separately)



**ACPMK-FR**  
Aircraft Cable  
Pendant Mount Kits  
for Focus Light



**RPMK-FR14/18/24**  
Rod Pendant Mount Kits  
for 14"/18"/24" Focus Light  
  
**RPMK-FR35/47**  
Rod Pendant Mount Kits  
for 35"/47" Focus Light



**SMK-FR14/18**  
Surface Mount Kits  
for 14"/18" Focus Light  
  
**SMK-FR24**  
Surface Mount Kits  
for 24" Focus Light

**SMK-FR35/47**  
Surface Mount Kits  
for 35"/47" Focus Light

### Finish Color Options



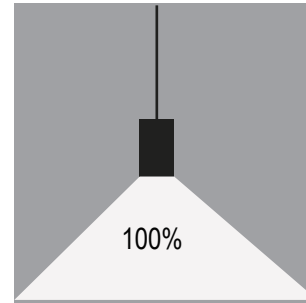
## PERFORMANCE DATA

### LUMEN OUTPUT

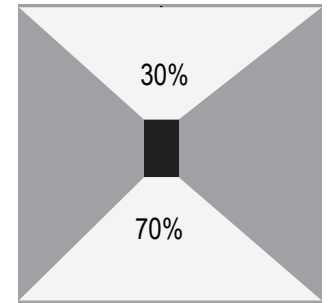
Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Lumen Output	Size	AC Input 120V	CCT	CRI
28	2400	14"	0.23A	4000K	80
42	4000	18"	0.35A	4000K	80
64	6600	24"	0.53A	4000K	80
102	11000	35"	0.85A	4000K	80
136	15000	47"	1.13A	4000K	80

### Illumination Ratio



Direct



Direct and Indirect

Ref#: 20231031



Rod Pendant Mount



Aircraft Cable Pendant Mount



Surface Mount

## Warranty

Five year limited warranty.

## Note:

Specifications subject to change without notice.