# **SELECTABLE FOCUS ROUND LIGHT**







Rod Pendant Mount

Aircraft Cable Pendant Mount

Surface Mount









The Focus Round Light offers the Focus family of LED fixtures in diameters from 13.5" through 46.9". 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.

### **TECHNICAL DATA**

Wattage	28W, 42W, 64W, 102W, 136W			
ССТ	Selectable 3000K/3500K/4000K			
Driver	0-10V Dimming standard			
CRI	80 is standard			
	90 is optional			
Input Voltage	120-277V, 50/60Hz			
Projected Lifetime	L70-100,000 Hours			
Operating Temp.	-4°F to 104°F (-20°C to 40°C)			
Certifications	cETLus conforms to UL Std. 1598			
	Cert. to CSA Std. C22.2 No.250.0			
	RoHS compliant			
	Suitable for damp locations			
Power Factor	>0.9 at full load			
Harmonic Distortion	< 20% at full load			

### **FEATURES**

- Fixtures in diameters from 13.5" through 46.9".
- 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.

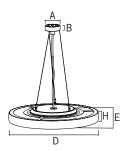
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### **SPECIFICATION**

#### **Dimension**

Wire Cord Length: 47.2" Aircraft Cable Length: 98.4" Pendant Rod Length: 39.4"



	Dimension				
D	Α	В	E	Н	(lbs/kg)
13.5"	5.9"	1.18"	3.19"	2.2"	6.5lbs/ 2.95kg
17.4"	5.9"	1.18"	3.19"	2.2"	9.9lbs/ 4.49kg
23.3"	5.9"	1.18"	3.19"	2.2"	15.5lbs/ 7.03kg
35.1"	5.9"	1.18"	3.19"	2.2"	32.2lbs/ 14.61kg
46.9"	5.9"	1.18"	3.19"	2.2"	60.5lbs/ 27.44kg

<sup>\*</sup>The net weight doesn't include any mounting kits.

### **ILLUMINATION RATIO**





30% 70%

Direct

**Direct and Indirect** 

### FINISH COLOR OPTIONS



# **SELECTABLE FOCUS ROUND LIGHT**



### ORDERING INFORMATION

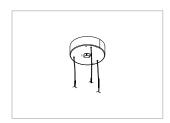
EXAMPLE: FRSID24-64-SW801

FR						
1. Series	2. Distribution	3. Diameter/ Wattage	4. CCT	5. CRI	6. Voltage	7. Installation
FR	SID Direct and Indirect <sup>1</sup>	14-28 <sup>1</sup> Ø13.5"/28W <sup>1</sup> 18-42 Ø17.4"/42W 24-64 Ø23.3"/64W 35-102 Ø35.1"/102W 47-136 <sup>1</sup> Ø46.9"/136W <sup>1</sup>	SW <sup>2</sup> Selectable 3000K 3500K <sup>2</sup> 4000K	80 80Ra <sup>3</sup> 90 90Ra <sup>3</sup>	1 120V-277V	Ordered and Shipped Separedtely <sup>4</sup> ACPMK-FR Aircraft Cable Pendant Mount Kits RPMK-FR Rod Pendant Mount Kits SMK-FR Surface Mount Kits SMK-1/2KO-FR Surface Mount Kits
		8. Control	9. Finish			
		BLANK 0-10V Dimming	BLANK White BK Black Optional Finish Colors (Need Additional Charge) <sup>5</sup>			

#### NOTE:

- 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. 80 CRI is standard. 90 CRI can be available for an additional fee. Please contact Customer Service.
- 4. Mounting kits need to be bought separately.
- 5. Standard Finish is White and Black. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

## ACCESSORIES (ORDERED AND SHIPPED SEPARATELY)



ACPMK-FR
Aircraft Cable Pendant Mount
Kit For Focus Light.



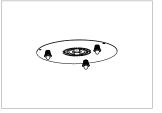
RPMK-FR14/18/24
Rod Pendant Mount Kits
for 14"/18"/24" Focus Light.
RPMK-FR35/47
Rod Pendant Mount Kits
for 35"/47" Focus Light.



AAL-EBU-AC15D-YYY Remote 15W LED Emergency Battery Back-up 120-347VAC.

#### NOTE:

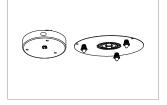
- 1. The 15W EBU supports up to 100W total lighting load.
- 2. The dimming control wire must be connected.
- 3. The EBU is Title 20 compliant.



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.



SMK-1/2KO-FR14/18 Surface Mount Kits with ½" KO Conduit Feed for 14"/18" Focus Light.

# SMK-1/2KO-FR24 Surface Mount Kits with ½" KO Conduit Feed for 24" Focus Light.

## SMK-1/2KO-FR35/47 Surface Mount Kits with ½" KO Conduit Feed for 35"/47" Focus Light.

## **PERFORMANCE DATA**

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

#### **Lumen Output**

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

#### **WARRANTY**

5 year limited warranty.

Specifications subject to change without notice.