



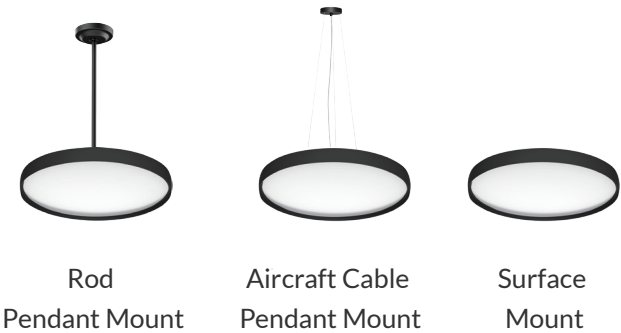
The Focus Round Light offers the Focus family of LED fixtures in diameters from 13.5" through 46.9". Recessed light source design achieving perfect glare control. Edge-lit technology and non-yellowing microprismatic optical PMMA. Flexible installations come in pendant, surface and wall mounted. Options are available in selectable white, direct and indirect light distributions.

TECHNICAL DATA

Wattage	
Direct	23W, 42W, 64W, 102W, 136W
Direct & Indirect	28W, 42W, 64W, 102W, 136W
CCT	3000K, 3500K, 4000K
	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.



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	Direct Lumen Output/Wattage	Indirect Lumen Output/Wattage	Size	AC Input 120V	CCT	CRI
23W	2000lm/23W	—	14"	0.19A	4000K	80
42W	4000lm/42W	—	18"	0.35A	4000K	80
64W	6600lm/64W	—	24"	0.53A	4000K	80
102W	11000lm/102W	—	35"	0.85A	4000K	80
136W	15000lm/136W	—	47"	1.13A	4000K	80
28W	1600lm/18W	800lm/10W	14"	0.23A	4000K	80
42W	2800lm/28W	1200lm/14W	18"	0.35A	4000K	80
64W	4600lm/44W	2000lm/20W	24"	0.53A	4000K	80
102W	7700lm/70W	3300lm/32W	35"	0.85A	4000K	80
136W	10500lm/94W	4500lm/42W	47"	1.13A	4000K	80

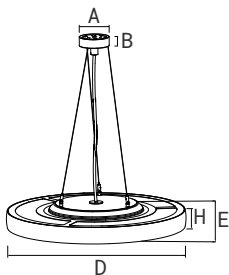
SPECIFICATION

Dimension

Wire Cord Length: 47.2"

Aircraft Cable Length: 47.2"

Pendant Rod Length: 39.4"



Dimension					Net Weight (lbs/kg)
D	A	B	E	H	
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

*The net weight doesn't include any mounting kits.

ORDERING INFORMATION

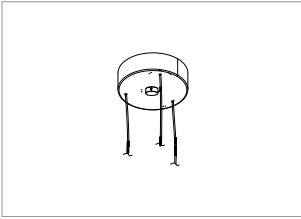
EXAMPLE: FRID24-64-40801

FR								
Series	Distribution	Diameter/ Wattage	CCT	CRI	Voltage	Installation	Control	Finish
FR	D Direct	14-23¹ Ø13.5"/23W ¹ 18-42 Ø17.4"/42W 24-64 Ø23.3"/64W 35-102 Ø35.1"/102W 47-136¹ Ø46.9"/136W ¹	30 3000K 35 3500K 40 4000K SW² Selectable ² 3000K 3500K 4000K	80 80Ra ³ 90 90Ra ³	1 120V-277V	Ordered and Shipped Separately⁴ ACPMK-FR Aircraft Cable Pendant Mount Kits 47.2"long RPMK-FR Rod Pendant Mount Kits 39.4"long SMK-FR Surface Mount Kits	BLANK 0-10V Dimming	BLANK White BK Black Optional Finish Colors <i>(Need Additional Charge)⁵</i>
	ID Direct and Indirect	14-28¹ Ø13.5"/28W ¹ 18-42 Ø17.4"/42W 24-64 Ø23.3"/64W 35-102 Ø35.1"/102W 47-136¹ Ø46.9"/136W ¹						

NOTE:

1. 13.8" and 47.2" sizes are available as special order. Please contact customer service.
2. CCT selectable is available as special order. Please contact customer service.
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)

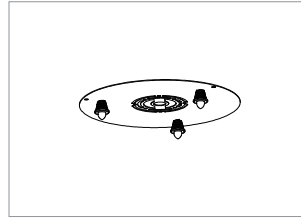


ACPMK-FR
Aircraft Cable Pendant Mount
Kit For Focus Light, 47.2"long.



RPMK-FR14/18/24
Rod Pendant Mount Kits
for 14"/18"/24" Focus Light,
39.4"long.

RPMK-FR35/47
Rod Pendant Mount Kits
for 35"/47" Focus Light,
39.4"long.



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.

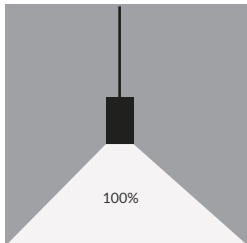


AAL-EBU-AC15D-YYY
Remote 15W LED Emer-
gency Battery Back-up
120-347VAC.

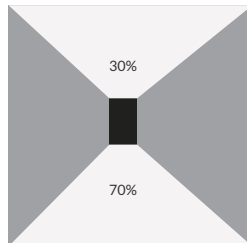
NOTE:

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.

ILLUMINATION RATIO



Direct



Direct and Indirect

FINISH COLOR OPTIONS



White: RAL1709



Black: RAL2402



Silver: RAL9007



Golden Yellow: RAL1004



Blue: RAL5018



Green: RAL6037



Orange: RAL2000



Red: RAL3020