

## FCP662 FCP663



Date:

Type:

Fixture:

Project:

Approved:

FCP662 and FCP663 18" Pendant light is an adjustable cable mount fixture with die-cast aluminum shade frame over glass shade that comes in a variety of color options.



### SPECIFICATIONS

#### PHYSICAL

<b>dimensions</b>	FCP662: 17.5" Ø x 11" (Shade) H + 11.5" (Canopy) H   FCP663: 17.5" Ø x 11.625" (Shade) H
<b>weight</b>	12 lbs
<b>housing</b>	marine grade, corrosion resistant, heavy gauge aluminum
<b>shade</b>	<b>standard:</b> die-cast aluminum shade frame; etched aluminum ( <b>EA</b> ) reflector with anodized etched interior; ribbed acrylic ( <b>RA</b> )
<b>lens</b>	tempered glass lens with etched perimeter and clear center surface
<b>mounting</b>	mounts directly to standard junction box; grip-lock aviation cable supplied; adjustable cable (8"-120") standard
<b>ingress protection</b>	IP20 : dry locations with neoprene continuous closed cell gasket to seal out contaminants
<b>finish</b>	Six stage cleaning and saline pre-treatment. TGIC polyester powder coat finish

#### PERFORMANCE

<b>color temperature</b>	2700K	3000K	3500K	4000K	
<b>lumen output</b>	6000 lm (FCP662 & FCP663)				
<b>lifetime</b>	> 70,000 hours / L70 or better				
<b>color consistency</b>	3 SDCM   85 or 90 CRI				
<b>operating temperature</b>	-13°F to 104°F (-25°C to 40°C)				
<b>junction temperature</b>	73°C @ T <sup>a</sup> 25°C				
<b>warranty</b>	5-Year limited warranty (refer to website for details)				

#### ELECTRICAL

<b>input voltage</b>	Universal 120-277VAC   optional: 347VAC (integral)
<b>power supply</b>	integral Class II, electronic high-power factor > 94% @120V
<b>certifications</b>	ETL / cETL Listed, CEC Title 24 JA8 compliant (only 90CRI)
<b>standards</b>	UL1598/CSA C22.2 No. 250.0; UI 8750/CSA C22.2 No. 250.13/IES LM-79/LM-80
<b>power consumption</b>	66W @ 6000 lm (maximum)
<b>dimming</b>	LD 0-10V Dimming (1%)

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**Specification Sheet**

## Ordering Information



## ORDERING INFORMATION

Example: FCP662-UNV-4K-CRI85-60L-TG-RA-LD

FCP662					60L				
SERIES	VOLTAGE	CCT	CRI	LUMENS	FINISH	SHADE COLOR	OPTIONS		
FCP662	UNV	UNV 120V-277V	27K	2700K	CRI85	85 CRI	60L	6000 lm (66W)	CC Custom Color
	347V	347V (remote)	3K	3000K	CRI90	90 CRI			TG Textured Gray
			35K	3500K					EA Etched Aluminum
			4K	4000K					RA Ribbed Acrylic

## REMOTE DRIVER &amp; BATTERY BACKUP

FCP662R									
SERIES	VOLTAGE	CCT	CRI	LUMENS	FINISH	SHADE COLOR	OPTIONS		
FCP662R <sup>†</sup>	UNV	UNV 120V-277V	27K	2700K	CRI85	85 CRI	60L	6000 lm (66W)	CC Custom Color
			3K	3000K	CRI90	90 CRI			TG Textured Gray
			35K	3500K					EA Etched Aluminum
			4K	4000K					RA Ribbed Acrylic

<sup>†</sup> LED DRIVER REMOTE (INDOOR) IP20, IK08, NEMA 1, -20°C to +50°C, 30' MAX Distance with 12AWG.

\*Consult factory for outdoor remote driver only.

<sup>†</sup> Battery Back-up & LED Driver Remote (INDOOR), IP20, IK08, NEMA 1, 0°C to +48°C, 30' MAX Distance with 12AWG (w/UNV Option Only)

FCP663									
SERIES	VOLTAGE	CCT	CRI	LUMENS	FINISH	SHADE COLOR	OPTIONS		
FCP663	UNV	UNV 120V-277V	27K	2700K	CRI85	85 CRI	60L	6000 lm (66W)	CC Custom Color
	347V	347V (remote)	3K	3000K	CRI90	90 CRI			TG Textured Gray
			35K	3500K					EA Etched Aluminum
			4K	4000K					RA Ribbed Acrylic

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FCP662R									
SERIES	VOLTAGE	CCT	CRI	LUMENS	FINISH	SHADE COLOR	OPTIONS		
FCP662R <sup>†</sup>	UNV	UNV 120V-277V	27K	2700K	CRI85	85 CRI	60L	6000 lm (66W)	CC Custom Color
			3K	3000K	CRI90	90 CRI			TG Textured Gray
			35K	3500K					EA Etched Aluminum
			4K	4000K					RA Ribbed Acrylic

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## Consult Factory for other options and configurations.

To ensure you receive proper configurations for your lighting specifications, contact us directly about any unique application requirements. This may include but not be limited to lumen output, mounting needs, or electrical requirements.

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Specification Sheet

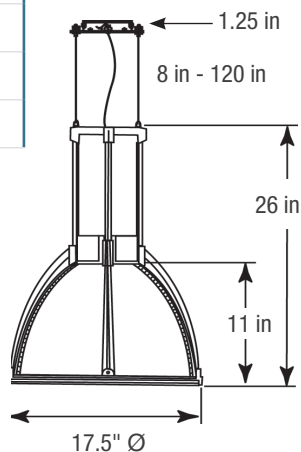
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## Dimensions



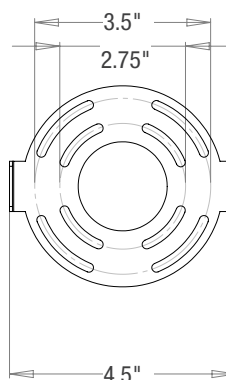
### PRODUCT DIMENSIONS - FCP662 STANDARD PRODUCT

width	17.5" Ø
height (shade)	11" H
height (canopy)	15" H
height (mounting)	1.25" H



### MOUNTING FCP662 - j-box sold by others

mounting plate width	4.5" W
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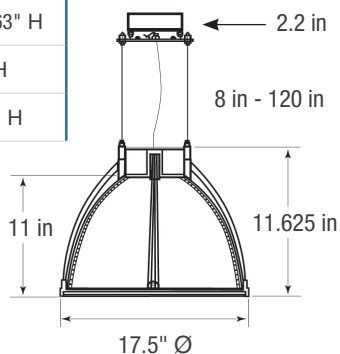


3.5" or 2.75" mounting diameter

j-box mounting plate:  
mounts flush to surface  
and is included  
with fixture

### PRODUCT DIMENSIONS - FCP663 STANDARD PRODUCT

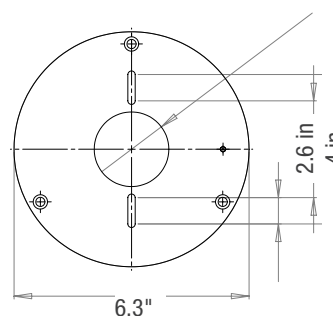
width	17.5" Ø
height (shade)	11.63" H
height (canopy)	2" H
Deep Ballast Canopy (DBC)	2.2" H



**NOTE:** FCP663 uses Deep Ballast Canopy (DBC) for ceiling mounted integral driver up to 6000 lm (66W).

### MOUNTING FCP663 - j-box sold by others

mounting plate width	6.3" W
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2.6" - 4" mounting diameter

j-box mounting plate:  
mounts flush to surface  
and is included  
with fixture

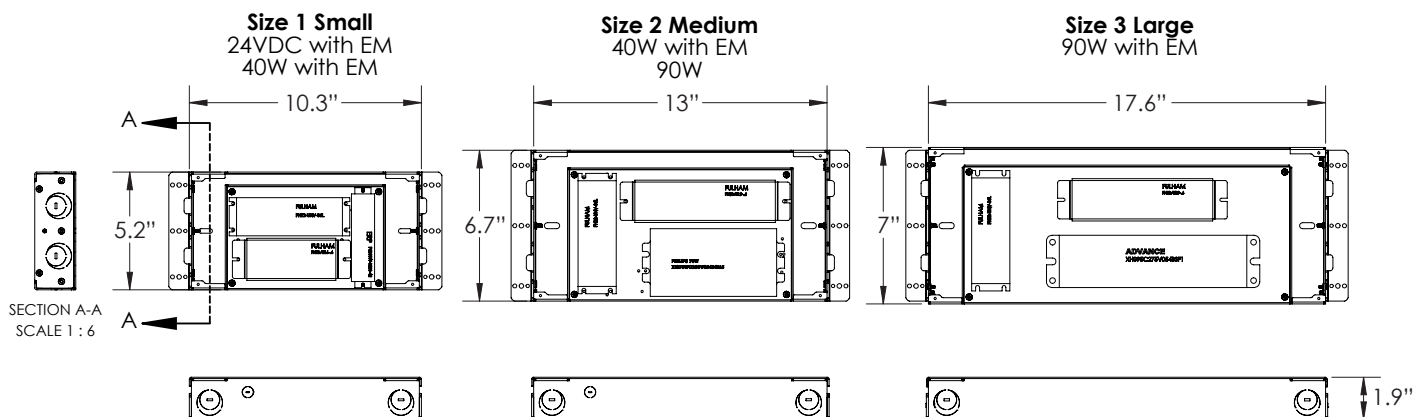
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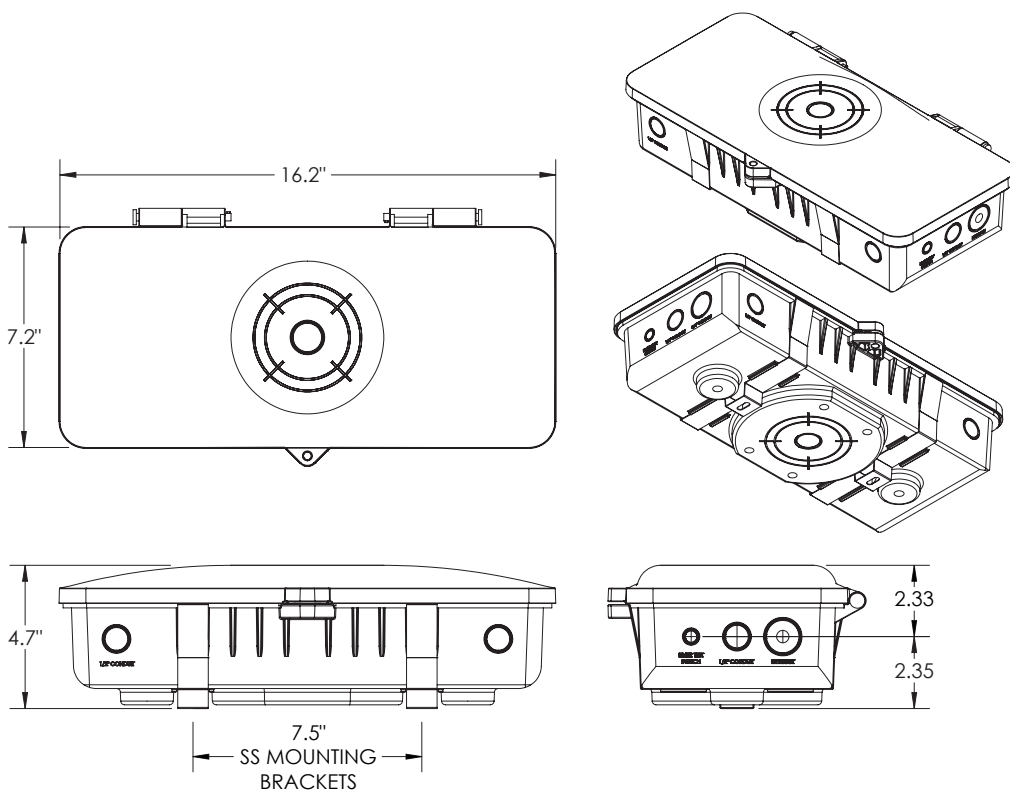
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## BATTERY BACK-UPS

**BBUR - BATTERY BACK-UP & LED DRIVER REMOTE (INDOOR), IP20, IK08, NEMA 1, 0°C to +48°C, 30' MAX Distance with 12AWG (w/UNV Option Only)**



**BBUX - BATTERY BACK-UP & LED DRIVER REMOTE (OUTDOOR), IP67, IK10, NEMA 4X, -20°C to +55°C, 30' MAX Distance with 12AWG (w/UNV Option Only)**



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