



FCP660 FCP661



Date:

Type:

Luminaire:

Project:

Approved:

FCP660 and FCP661 14" Pendant light is an adjustable cable mount luminaire with die-cast aluminum shade frame over etched aluminum, ribbed acrylic or a glass shade that comes in a variety of color options.



SPECIFICATIONS

PHYSICAL

dimensions	FCP660: 13.625" Ø x 11" (Shade) H + 8.875" (Canopy) H, FCP661: 13.625" Ø x 11.625" (Shade) H
weight	12 lbs
housing	marine grade, corrosion resistant, heavy gauge aluminum
shade	standard: die-cast aluminum shade frame; glass shade with framed tempered etched perimeter glass lens and clear center surface optional: polished exterior, etched aluminum (EA) reflector with anodized etched interior; ribbed acrylic (RA)
mounting	mounts directly to standard junction box; grip-lock aviation cable supplied; adjustable cable (8"-120") standard
ingress protection	IP20, dry locations with neoprene continuous closed cell gasket to seal out contaminants
finish	Six stage cleaning and saline pre-treatment. TGIC polyester powder coat finish

PERFORMANCE

color temperature	2700K, 3000K, 3500K, 4000K
lumen output	4000 lm (FCP660 & FCP661), 6000 lm (FCP660 Only)
lifetime	L70 > 70,000 hours
color consistency	3 SDCM, 85 or 90 CRI
operating temperature	-13°F to 104°F (-25°C to 40°C)
junction temperature	73°C @ T ^A 25°C
warranty	5-Year limited warranty (refer to website for details)

ELECTRICAL

input voltage	Universal 120-277 VAC optional: 347 VAC (integral)
power supply	integral Class II, electronic high-power factor > 94% @120V
certifications	ETL / cETL Listed, CEC Title 24 JA8 compliant (only 90 CRI)
standards	UL1598, CSA C22.2 No. 250.0, UI 8750, CSA C22.2 No. 250.13, IES LM-79/LM-80
power consumption	60W @ 6000 lm (maximum), 40W @ 4000 lm (minimum)
dimming	LD 0-10V Dimming (1%), ELV (120V only) (40W Max)

Due to continuous development and improvements, specifications are subject to change without notice. FC Lighting reserves the right to change lab test details or specifications without notice. Product use certifies agreement to FC Lighting terms and conditions.

Ordering Information



ORDERING INFORMATION

Example: FCP660-UNV-3K-CRI85-6000-TG-RA-LD

FCP660									
SERIES	VOLTAGE		CCT		CRI		LUMENS		OPTIONS
FCP660	UNV	UNV 120V-277V	27K	2700K	CRI85	85 CRI	40L	4000 lm (40W)	CC Custom Color
	120V	120V AC	3K	3000K	CRI90	90 CRI	60L	6000 lm (60W) ^A	TG Textured Gray
	347V	347V AC (remote)	35K	3500K					EA Etched Aluminum
			4K	4000K					RA Ribbed Acrylic
									WH White

^A 6000 lm with RA or White shade.

REMOTE DRIVER & BATTERY BACKUP

FCP660R									
SERIES	VOLTAGE		CCT		CRI		LUMENS		OPTIONS
FCP660R [†]	UNV	UNV 120V-277V	27K	2700K	CRI85	85 CRI	40L	4000 lm (40W)	LD 0-10V Dimming, 1%
			3K	3000K	CRI90	90 CRI	60L	6000 lm (60W) ^A	BBUR [‡] Battery Backup Remote (Indoor)
			35K	3500K					N/A Leave Blank for Remote Driver Only (without Battery Backup)
			4K	4000K					

[†] 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.[‡] 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)

FCP661									
SERIES	VOLTAGE		CCT		CRI		LUMENS		OPTIONS
FCP661	UNV	UNV 120V-277V	27K	2700K	CRI85	85 CRI	40L	4000 lm (40W)	CC Custom Color
	120V	120V AC	3K	3000K	CRI90	90 CRI			TG Textured Gray
	347V	347V AC (remote)	35K	3500K					EA Etched Aluminum
			4K	4000K					RA Ribbed Acrylic
									WH White

REMOTE DRIVER & BATTERY BACKUP

FCP661R									
SERIES	VOLTAGE		CCT		CRI		LUMENS		OPTIONS
FCP661R [†]	UNV	UNV 120V-277V	27K	2700K	CRI85	85 CRI	40L	4000 lm (40W)	LD 0-10V Dimming, 1%
			3K	3000K	CRI90	90 CRI			BBUR [‡] Battery Backup Remote (Indoor)
			35K	3500K					N/A Leave Blank for Remote Driver Only (without Battery Backup)
			4K	4000K					

[†] 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.[‡] 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)

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.

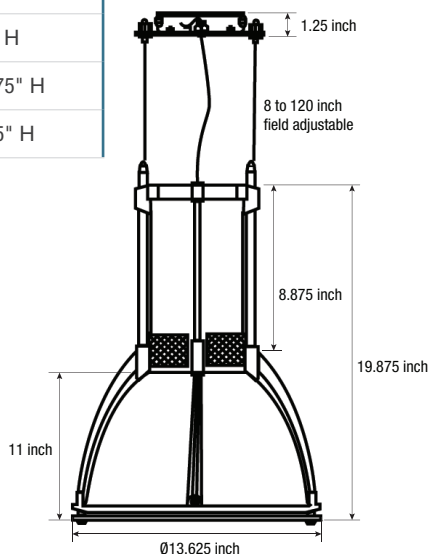
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Dimensions



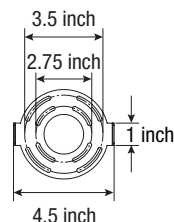
PRODUCT DIMENSIONS - FCP660 STANDARD PRODUCT

width	Ø13.625"
height (shade)	11" H
height (housing)	8.875" H
height (canopy)	1.25" H



MOUNTING FCP660 - j-box sold by others

mounting plate width	4.5" W
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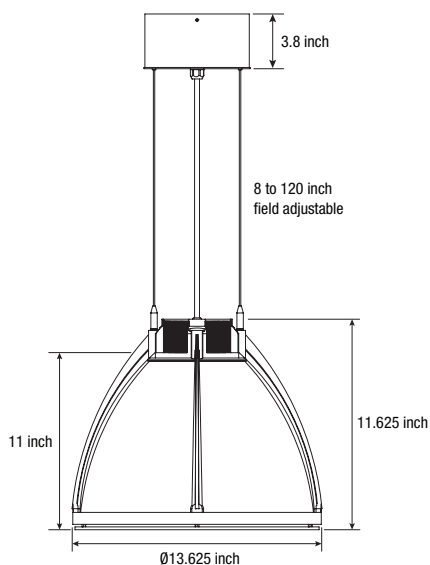


3.5" or 2.75" mounting diameter

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

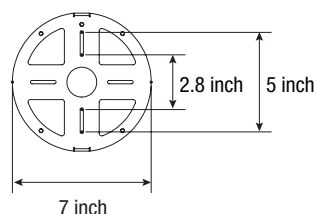
PRODUCT DIMENSIONS - FCP661 STANDARD PRODUCT

width	Ø13.625"
height (shade)	11" H
height (housing)	11.625" H
height (canopy)	3.8" H



MOUNTING FCP661 - j-box sold by others

mounting plate width	7" W
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2.8" to 5" mounting diameter

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

Shade Colors



Ribbed Acrylic



Etched Aluminum



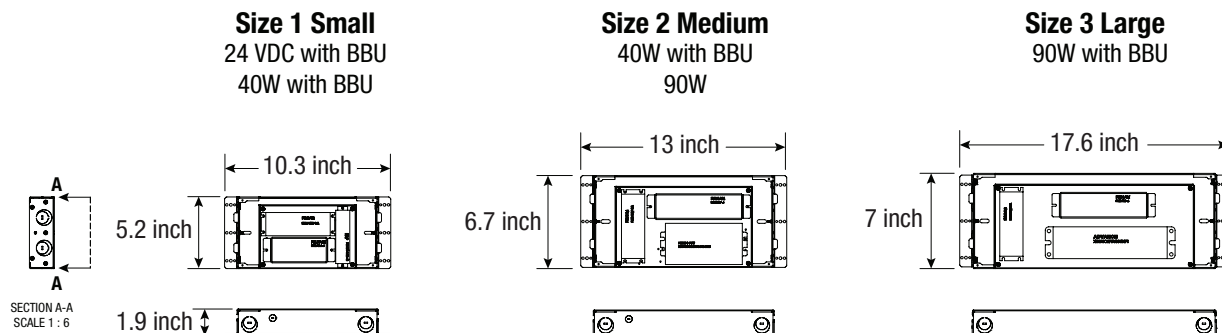
White

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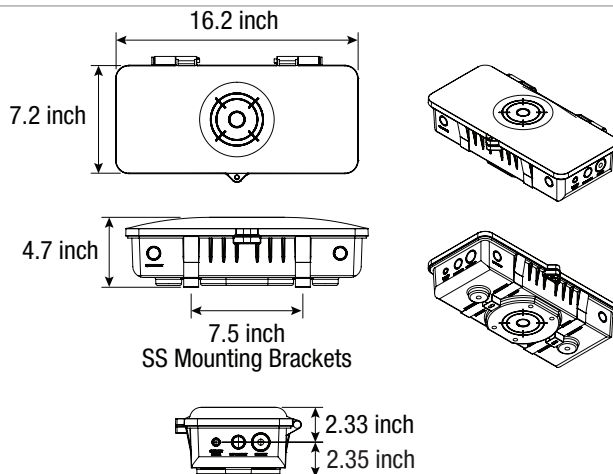
Battery Backup



BBUR — Battery Backup & LED Driver Remote (Indoor), IP20, IK08, NEMA 1, 0 to 48 °C (32 to 118 °F), 30 feet Maximum Distance with 12 AWG (with UNV Option Only)



BBUX — Battery Backup & LED Driver Remote (Outdoor), IP67, IK10, NEMA 4X, -20 to 55 °C (-4 to 131 °F), 30 feet Maximum Distance with 12AWG (with UNV Option Only)



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