

FCWP5 Series

LED WATTAGE & 3CCT SELECTABLE FULL CUT OFF WALL PACK

Fixture Type:

Project name:

Location:

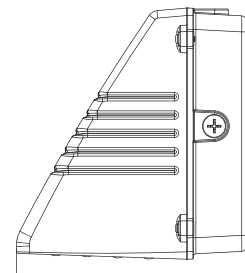
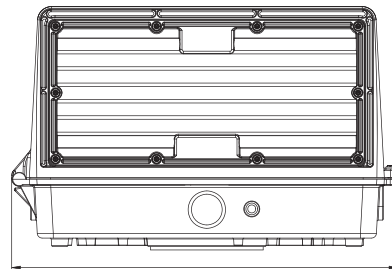
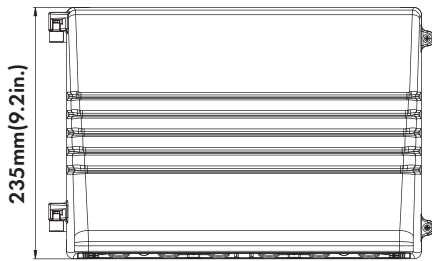
Date:

Features

- Full cutoff design ensures that all emitted light is directed downward, reducing light pollution and preventing light trespass.
- Rugged cast-aluminum housing provides durability and longevity, making it resistant to corrosion, rust, and other environmental factors .
- Field wattage selectable (Maximum wattage: 70W, 125W) allow for adjustable power consumption based on specific lighting needs, providing flexibility and energy saving.
- 3CCT color temperature adjustable 3000/4000/5000K
- Operated on standard voltages of 120-277V AC, optionally compatible with high voltages through the use of a step down transformer, allowing flexibility for installation in various settings.
- Optional emergency battery, photocell and motion sensor available.
- Built to withstand harsh weather conditions, ensuring reliable performance in various outdoor environment.



Dimensions



Net Weight
70W: 7.21lb
125W: 7.68lb

Specification

Material	Rugged cast aluminum housing	Efficacy	Up to 168 lm/W
Lens	Tempered UV coated flat lens	LED Life Span	50,000 hrs based on TM-21 calculation
Beam angle	90 degree	Dimmable	0-10V Dimming
Color Temp	3CCT 3000K/4000K/5000K	Lumen Package	4,700 lm to 10,200 lm(70W) 8,100 lm to 18,000lm(125W)
CRI	70	Warranty	5 Years
Input Voltage	120-277V Optional 347-480V by used the step down transformer	Ambient Operation Temperature	-40°C (-40°F) ~45° C(113°F)
Installation	Wall mount	Listing	UL Listed IP65



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Ordering Guide

Example: FCWP5-UW3CCT-70W-EM8-MS01-PC

Fixture Type	Wattage	Color Temp.	Maximum Wattage	Finish
FCWP5	UW = Wattage Selectable	3CCT =3500K/4000/5000K Color Temp. Adjustable	70W =Maximum Wattage 70W	Standard Finish: Blank =Dark bronze
FCWP5L			125W =Maximum Wattage 125W	¹ Premium Finish: WH = White BK = Black

Note: 1. Premium finish incur on additional cost, contact factory for MOQ and availability.

Optional Accessories

Emergency Battery Backup	Motion Sensor	PC	High Voltage Transformer
EM8-01 (SKU:EMBK8WH-A-INT01) = 8W Emergency battery back-up for 70W, internal pre-install.	MS01 (SKU:BL-PIR823-IN) = PIR motion sensor, internal pre-install.	PC (SKU:WPPC) = Internal Photocell, pre-install.	TS480V (SKU:TRANS-480V) =High Voltage step down transformer 347-480V to 240V.
EM8-02 (SKU:EMBK8W-CNP02) =8W Emergency battery for 125W, internal pre-install.	MS03 (SKU:HD09V-PIR) = 12VDC Plug and Play PIR manually setup capable motion sensor 3.5mm audio plug		



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Product Information

FCWP5-UW3CCT-70W		3000K			4000K		5000K	
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY	LUMEN	EFFICACY		
70W	9800lm	140lm/W	11000lm	157lm/W	10200lm	146lm/W		
56W	8200lm	146lm/W	9100lm	163lm/W	8700lm	155lm/W		
42W	6400lm	152lm/W	7000lm	167lm/W	6800lm	162lm/W		
28W	4400lm	157lm/W	4800lm	171lm/W	4700lm	168lm/W		

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Optional Accessories

Emergency Battery Backup:



Internal 8W Emergency Battery Backup

SKU: EMBK8WH-A-INT01

- Internal battery backup is pre-install by request
- 90 minutes emergency operation
- Provide up to 1100 lumen during emergency mode
- Suitable 70W



Internal 8W Emergency Battery Backup

SKU: EMBK8W-CNP02

- Internal battery backup is pre-install by request
- 90 minutes emergency operation
- Provide up to 1100 lumen during emergency mode
- Suitable for 125W

Motion Sensor:



Internal PIR Motion Sensor

SKU: BL-PIR823-IN

- Passive infrared motion sensor pre-install by request
- Factory default setting: 100% sensitivity, Hold time 10 sec, daylight sensor is 30 lux, Dimming level: 30%, Dimming time: 60mins.



PIR Plug and Play Manually Adjustable Motion Sensor 12V 3.5mm audio plug

SKU: HD09V-PIR

- 3.5mm audio plug passive infrared motion sensor.
- With daylight harvesting and photocell function.
- The rotating switch is built into the motion sensor and allows you to manually adjust the standby dimming level and hold time without needing a remote control.

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Photocell:



Button Photocell

SKU: WPPC

- Photocell enables the fixtures to turn on at dusk and off at dawn.
- Reduce energy consumption and extends fixture life span.
- Factory internal pre-install by request.

High Voltage Step Down Transformer:



High Voltage Step Down Transformer

SKU: TRANS-480V

- Step down transformers
- Used when needing to take a higher 347-480V AC voltage down to lower 240V ac voltage.