LiRON LiGHTING

FCWP5 Series

LED WATTAGE & 3CCT SELECTABLE FULL CUT OFF WALL PACK

| Fixture Type: |
| Project name: |
| Location: |
| Date: |

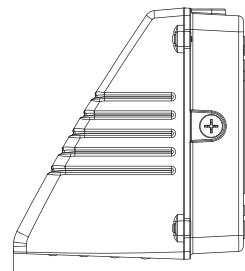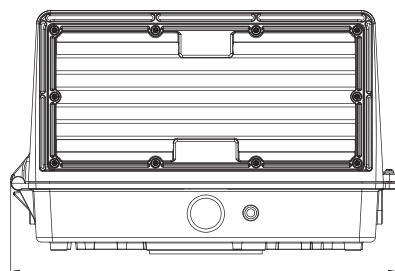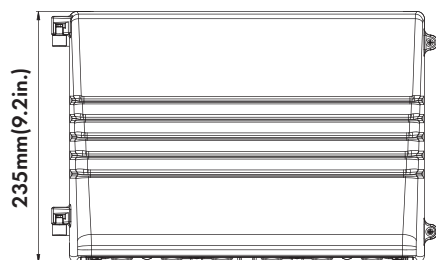## Features

-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.

5 YEAR WARRANTY | UL LISTED | Adjustable wattage | Adjustable CCT | WET LOCATION | DLC LISTED PREMIUM

Dimensions

235mm(9.2in.)

361mm(14.2in.)

223mm(8.7in.)

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

Specification

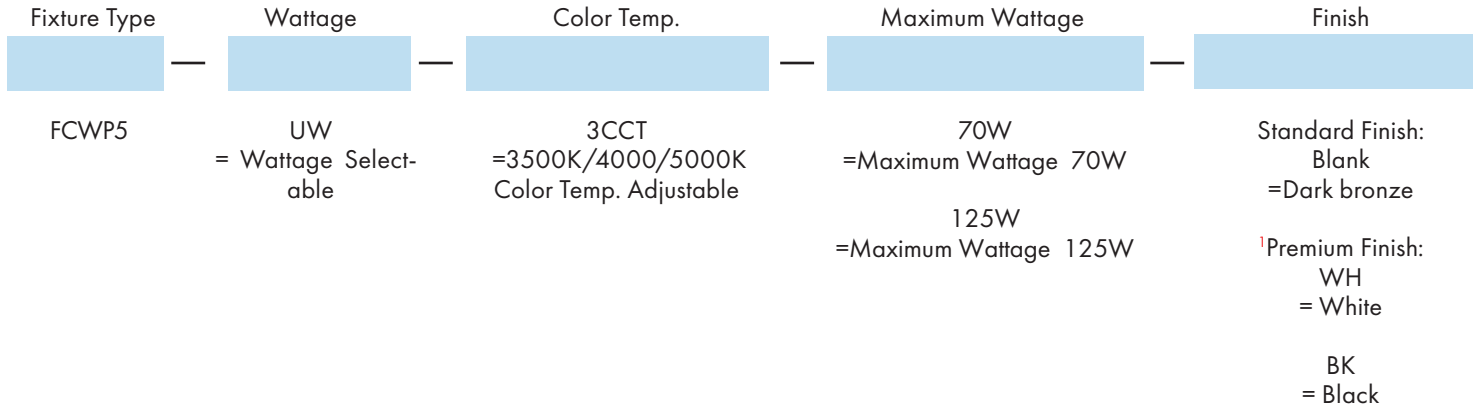| Material	Rugged cast aluminum housing	Efficacy	Up to 168 lm/W
Lens	Tempered UV coated flat lens	LED Life Span	50,000 hrs based on TM-21 calculation
Beam angle	90 degree	Dimmable	0-10V Dimming
Color Temp	3CCT 3000K/4000K/5000K	Lumen Package	4,700 lm to10,200 lm(70W) 8,100 lm to 18,000lm(125W)
CRI	70	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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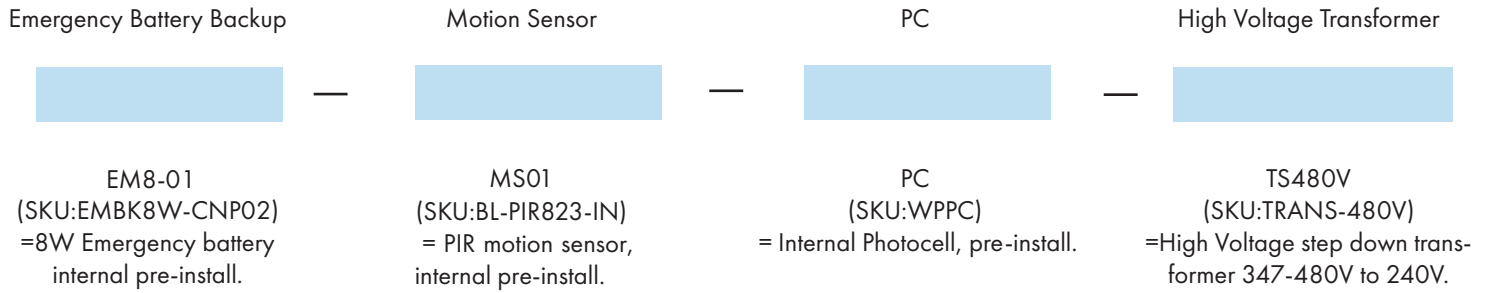| Fixture Type: |
|---|
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Ordering Guide   Example: FCWP5-UW3CCT-70W-EM8-MS01-PC

Fixture Type		Wattage		Color Temp.		Maximum Wattage		Finish
FCWP5	—	UW = Wattage Select-able	—	3CCT =3500K/4000/5000K Color Temp. Adjustable	—	70W =Maximum Wattage 70W 125W =Maximum Wattage 125W	—	Standard Finish: Blank =Dark bronze [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:EMBK8W-CNP02) =8W Emergency battery 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 trans- former 347-480V to 240V.

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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

FCWP5-UW3CCT-125W	3000K		4000K		5000K	
WATTAGE	LUMEN	EFFICACY	LUMEN	EFFICACY	LUMEN	EFFICACY
125W	17,100lm	137lm/W	19,000lm	152lm/W	18,000lm	144lm/W
100W	14,200lm	142lm/W	15,700lm	157lm/W	15,000lm	150lm/W
75W	11,000lm	147lm/W	12,100lm	161lm/W	11,700lm	156lm/W
50W	7,600lm	152lm/W	8,200lm	164lm/W	8,100lm	162lm/W

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Optional Accessories

Emergency Battery Backup:

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.

Photocell:

Button Photocell
SKU: WPPC
- Photocell enables the fixtures to turn on at dusk and off at dawn.
- Reduce energy consumption and extends fixture lift 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.