

DESCRIPTION

Our ECPR2 Canopy Light features selectable wattage and CCT, allowing you to easily customize brightness and color temperature for any application. Ideal for parking garages, gas stations, and similar spaces, it delivers energy-efficient lighting with superior flexibility.

For added functionality, optional features include an emergency backup battery for uninterrupted illumination during power outages and a motion sensor for enhanced energy savings and security. Durable and easy to install, this fixture is built to perform reliably in demanding environments.

FEATURES

- Sealed die-casting profile for indoor and outdoor applications.
- Voltage is 120-277V.
- CCT Selectable 4000K / 5000K.
- Wattage Selectable.
- Lumen output from 3,500-10,400lm with efficacy up to 164lm/W.
- Optional Parking Garage Photometry or Low Bay Photometry as per applications.
- Increase energy saving with bi-level Motion sensor.
- Replacing 100W MH and 175W MH.
- Operating temperature is -40°F to 113°F
- UL and DLC premium qualified.
- 0-10V Dimming optional.

Project:	Date
Type:	
Model:	



ORDER INFORMATION

EXAMPLE: ECPR2-WS60-Y-CCTS-PG-BZ

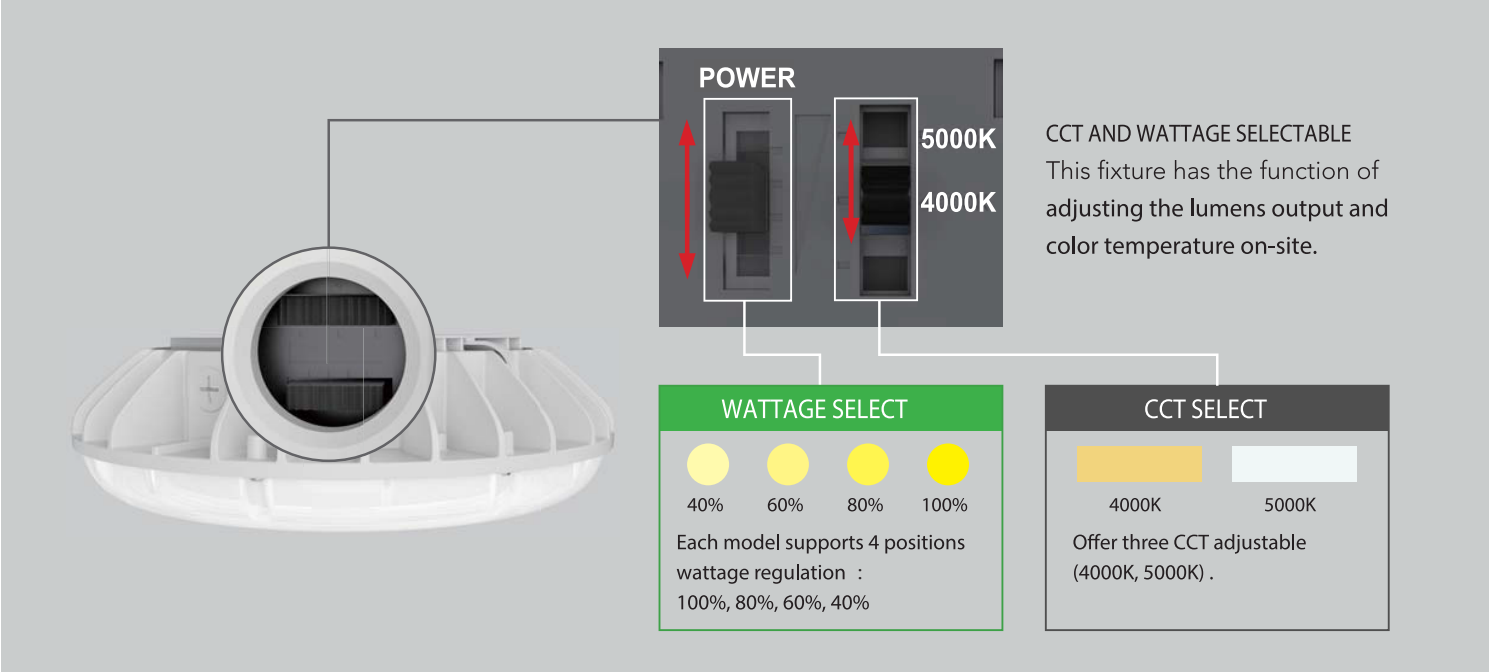


Series	Wattage Selectable	Voltage	CCT Selectable	Optics	Finish	Motion Sensor	Emergency Back-up	Dimmable Option
ECPR2 Canopy	WS60 Wattage Selectable (60W/46W/34W/22W)	Y 120-277V	CCTS Color Temperature Selectable (4000K / 5000K)	PG Parking Garage	WH White	Blank w/o Motion	Blank w/o Battery Backup	Blank Non Dimmable
	WS80 Wattage Selectable (80W/64W/48W/32W)				BZ** Bronze BK** Black	MS PIR Motion Sensor	EB Emergency Battery Backup	DIM Dimmable

Enter configuration:

** Special Order 6-8 weeks, contact vendor.

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.



PERFORMANCE DATA

SETTING	WATTAGE SETTING	LUMENS	LPW	LUMENS	LPW
		4000K (70CRI)	4000K (70CRI)	5000K (70CRI)	5000K (70CRI)
100%	60W	7,700lm	128lm/W	7,500lm	125lm/W
80%	46W	6,500lm	141lm/W	6,300lm	137lm/W
60%	34W	5,000lm	147lm/W	4,900lm	134lm/W
40%	22W	3,600lm	164lm/W	3,500lm	159lm/W

SETTING	WATTAGE SETTING	LUMENS	LPW	LUMENS	LPW
		4000K (70CRI)	4000K (70CRI)	5000K (70CRI)	5000K (70CRI)
100%	80W	10,400lm	130lm/W	10,000lm	125lm/W
80%	64W	8,510lm	133lm/W	8,200lm	1328lm/W
60%	48W	6,580lm	137lm/W	6,350lm	132lm/W
40%	32W	4,480lm	140lm/W	4,320lm	135lm/W

ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	1050	60	120	0.50
		60	208	0.29
		60	240	0.25
		60	277	0.22
1	2000	80	120	0.67
		80	208	0.38
		80	240	0.33
		80	277	0.29

Built-in Emergency Battery (Optional)

8W, 90min



Plug-and-Play Sensor (optional)

Sensor allows for security and energy saving.



Screw plug



Install in 3-Seconds

Mounting Bracket

Suitable for J-BOX mounting, and easy for installation, also support pendant mounting, wires coming out from the back for easier wire connections.

Housing

One piece die cast housing better waterproofing, suitable for both indoor and outdoor application.

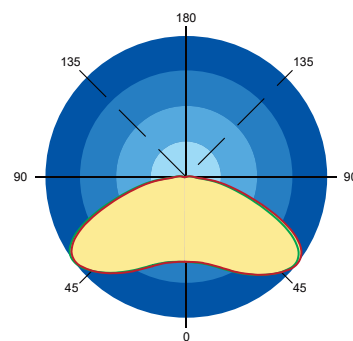
Photometry

Optional Parking Garage Photometry or Low Bay Photometry as per applications.

ACCESSORIES (Optional)

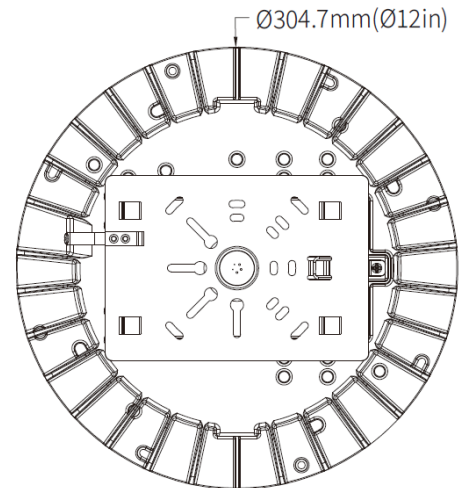
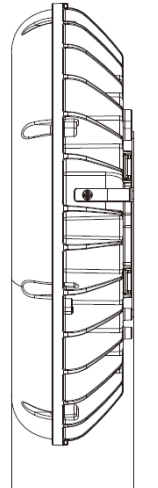
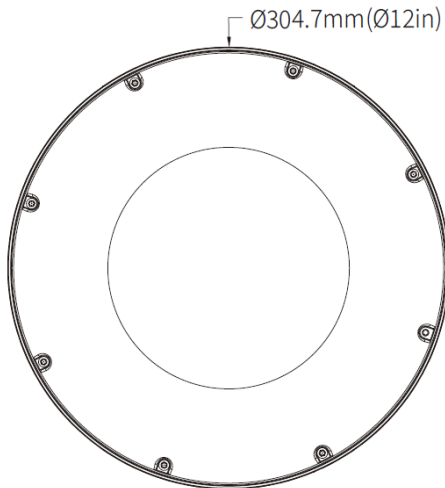
External Emergency Battery (Optional) 8W, 90min For 60W & 80W	Built-in Emergency Battery (Optional) 8W, 90min Only for 60W	Plug-and-Play PIR Sensor PIR sensor: MSANT12VPH01 Bluetooth PIR sensor: MSANT12VPHB01

PHOTOMETRY

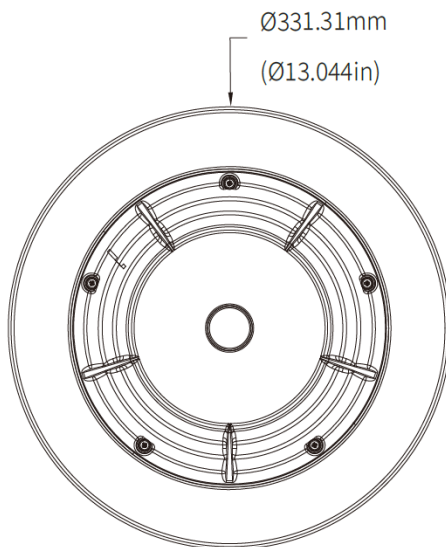


DIMENSIONS

Weight:
60W: 5.73lbs



Net Weight:
80W: 6.239lbs



82.76mm (3.26in)

