

AACP

LED LIGHTS FOR CANOPIES



Applications:

Parking structures, storage areas, shopping area walkways, entryway, and low level security.

Features

- Sealed die-casting profile for indoor and outdoor applications.
- Voltage is 120-277V & 347V.
- Lumen output from 3500-11600lm with efficacy up to 129lm/W.
- Optional Parking Garage Photometry or Low Bay Photometry as per application.
- Increase energy savings with bi-level Motion sensor.
- Replacing 100W MH and 175W MH.
- Operating temperature is -40°C to 45°C (-40°F to 113°F).
- UL/cUL wet location



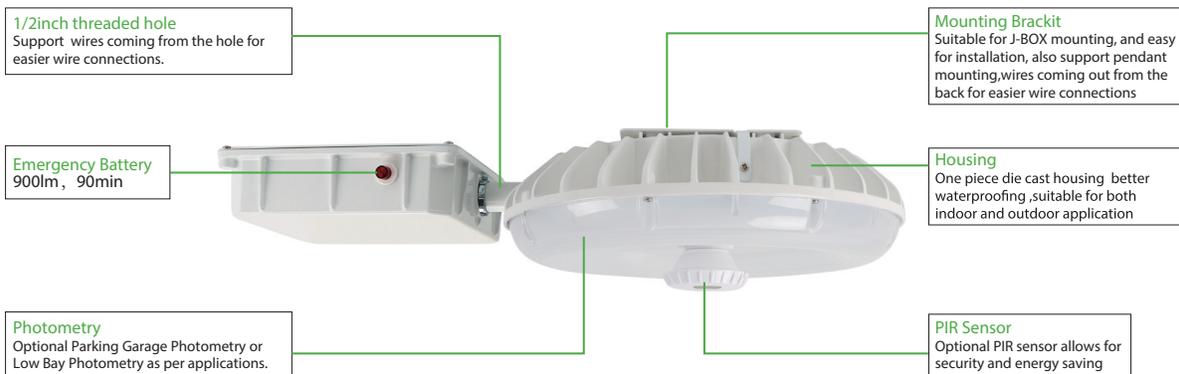
30W/45W/50W/60W/65W



30W/45W/50W/60W/65W



90W



ORDERING GUIDE

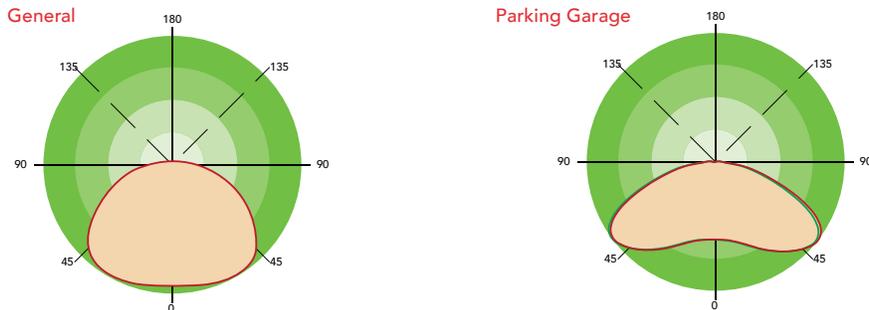
Example: AECP-30-M-40-D-M

Fixture Type	Wattage	Voltage	CCT	Finish	Sensor (Option)	Dimmable	Photometry	Emergency Battery (Only for 45W)	Internal Code
AECP	30 30W 45 45W 50 50W 60 60W 65 65W 90 90W	M 120-277V 34V 347V	40 4000K 50 5000K	D Dark Bronze B Black W White	Blank Without Sensor M With Sensor	D 1-10V Dimmable Blank NON Dimmable	PG Parking Garage LB Low Bay	B Emergency Battery Blank Without Emergency Battery	Blank Alphanumeric

Note: 1. The watt is 45W when the voltage is 120-277V, while the voltage is 347V, the watt is 50W.
2. The watt is 65W when the voltage is 120-277V, while the voltage is 347V, the watt is 65W.
3. Optional emergency battery only for 45W.
4. 90W is only for 120-277V and only has Parking Garage photometry.

CHOOSE YOUR OPTICAL DISTRIBUTION

Each optic is designed for a specific purpose. The general distribution allows a wash of light in any application. In addition, we designed an optic specially for parking garage.



Models:

SYSTEM WATTS	VOLTAGE	CCT	Dimmable	Classification
30W	120-277V	4000K	NO	Standard
		5000K	NO	Standard
		4000K	YES	Premium
		5000K	YES	Premium
45W	120-277V	4000K	NO	Standard
		5000K	NO	Standard
		4000K	YES	Standard
		5000K	YES	Standard
60W	120-277V	4000K	YES	Premium
		5000K	YES	Premium

PERFORMANCE DATA

SYSTEM WATTS	PHOTOMETRY	VOLTAGE	4000K(70CRI)		5000K(70CRI)	
			LUMENS	LPW	LUMENS	LPW
30W	Parking Garage	120-277VAC	3500lm	117lm/W	3600lm	120lm/W
	Low Bay	120-277VAC	3800lm	127lm/W	3800lm	127lm/W
45W	Parking Garage	120-277VAC	4900lm	109lm/W	5000lm	111lm/W
	Low Bay	120-277VAC	5500lm	122lm/W	5500lm	122lm/W
50W	Parking Garage	347VAC	4900lm	98lm/W	5000lm	100lm/W
	Low Bay	347VAC	5500lm	110lm/W	5500lm	110lm/W
60W	Parking Garage	120-277VAC	7000lm	117lm/W	7100lm	118lm/W
	Low Bay	120-277VAC	7600lm	127lm/W	7600lm	127lm/W
65W	Parking Garage	347VAC	7000lm	108lm/W	7100lm	109lm/W
	Low Bay	347VAC	7600lm	117lm/W	7600lm	117lm/W
90W	Parking Garage	120-277VAC	11400lm	127lm/W	11600lm	129lm/W

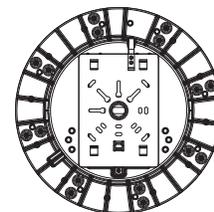
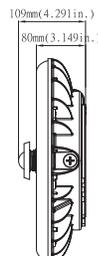
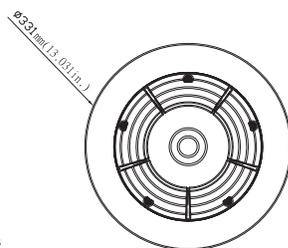
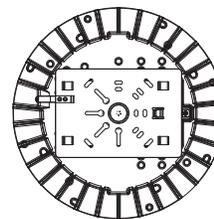
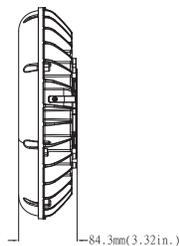
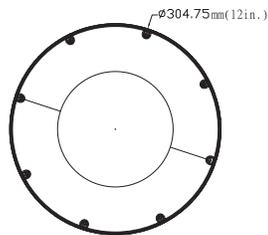
ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	760	30	120	0.25
		30	208	0.14
		30	240	0.13
		30	277	0.11
1	1110	45	120	0.38
		45	208	0.22
		45	240	0.19
		45	277	0.16
		50	347	0.14
1	1500	60	120	0.50
		60	208	0.29
		60	240	0.25
		60	277	0.22
		65	347	0.19
1	2270	90	120	0.75
		90	208	0.43
		90	240	0.38
		90	277	0.32

DIMENSION

unit: inch/mm

Weight: 30W: 5.29lbs
45W: 5.4lbs
60W: 5.73lbs



Weight: 90W: 6.195lbs