CPA SELECTABLE CANOPY LIGHT

LED Canopy Light with Selectable CCT and Lumen

LBS Lighting

Introduction

- The CPA Series is the latest generation Canopy Light of LBS Lighting, it is highly cost-effective, and offers complete configurations. The CPA Series delivers 4,050lm to 8,505lm lumens, which can replace 100W-250W HID luminaires.
- Photocell or microwave sensor are available.
- Surface or Pendant mounting for option.



Product Specifications

Construction:

- Die-casting aluminum housing with four 1/2" NPT side conduit entries.

Optics:

- CCT Selectable 4000K or 5000K (Default setting) , CRI >80. Heat-resistant polycarbonate lens.

Electrical:

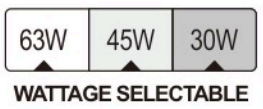
- 0-10v dimmable driver, which can dim from 100% down to off.
- Input voltage AC120-277V for US market, AC120-347V for Canada market, and 50/60Hz.

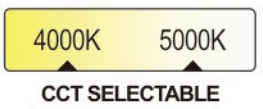
Finish:

- Dark bronze is standard. White and other customized color are available.

Mounting:

- Quick mount plate for surface or junction box mounting.
- Pendant mount via 3/4" NPT pipe, which is not supplied. other customized color are available.







Ambient Temperature:

- -40°F (-40°C) to 113°F (45°C)

Compliances:

- cULus listed for wet locations.
- DLC® (DesignLights Consortium) Qualified. Please refer to the DLC website for specific product qualifications at www.designlights.org.

Warranty:

- 5-year limited warranty

Ordering Guide

EXAMPLE:X-CPA(63/45/30)W-50KUV-XY

Brand CE	Product name CPA	Wattage XXXW	CCT XXK	Input Voltage[3] AA	Sensor X	Photocell Y
CE	CPA	30W 45W 63W (63/45/30)W[1]	40K=4000K 50K=5000K (40/50)K[2]	UV=120-277V LV=120-347V	Blank=without motion Sensor S=with motion Sensor	Blank=without photocell P=with photocell

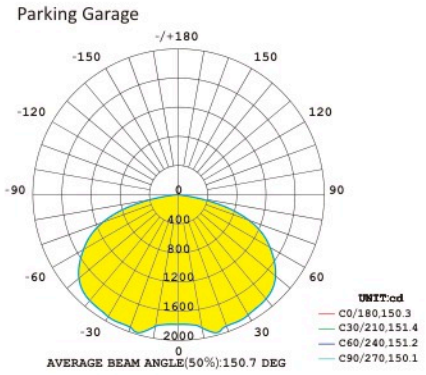
Note: 1. (63/45/30)W=63W, 45W, 30W Selectable, 63W default setting.
2. (40/50)K=4000K, 5000K Selectable, 5000K default setting.
3. The Input Voltage AC120-277V is for US Market, AC120-347V is for Canada Market.

Performance Data

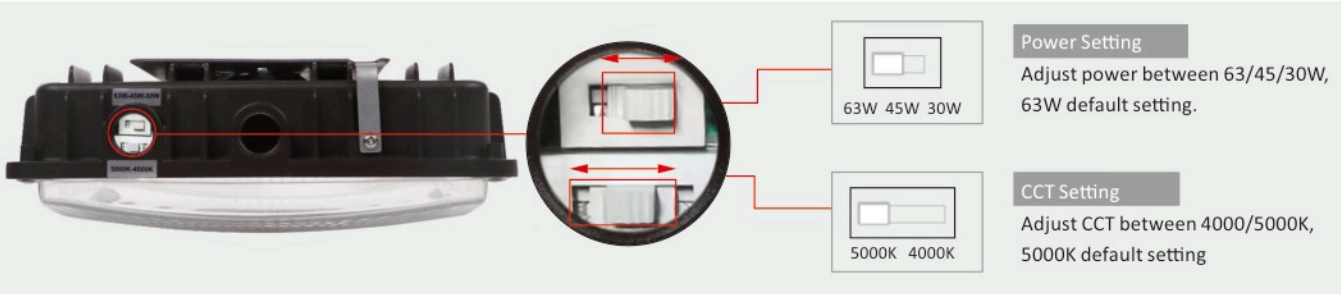
Lumen values are based on 120V AC input product configuration, contact for performance data on any configurations not shown here.

Model #	Lumen Level	Wattage Selectable	Nominal CCT	CCT Selectable	Lumens	Watts	LPW	CRI
X-CPA(63/45/30)W -(40/50)KAA-XY	1	Yes	4000K	Yes	4900	30	163	>70
			5000K		4450	30	148	
	2		4000K		7100	45	158	
			5000K		6450	45	143	
	3		4000K		9400	63	149	
			5000K		8550	63	136	
X-CPA(63/45/30)W -XXKAA-XY	1	Yes	4000K	No	4100	30	137	>70
			5000K		4450	30	148	
	2		4000K		6350	45	141	
			5000K		6450	45	143	
	3		4000K		8550	63	136	
			5000K		8600	63	137	

Photometrics



Power Selection And CCT Selection Capability



Accessories

Control Options

Factory-Installable ONLY

	XPC-B Photocell -With Sunshade Cover		XMSMH-H01-CPA Microwave sensor HB001VCR for X-CPA (Note: 1. reflector is required; 2. The driver must have 12v)
	X-CPA-PCR Polycarbonate Refractor with Microwave sensor hole for X-CPA		

Emergency Battery Backup

Factory-Installable ONLY



XEBB021-8WDC
Emergency Battery Backup Kit
ES-EOC08-02S-HV-S -8W/90min,
for X-CPA, at AC120-277/347V

Field-Installable / Field-Use ONLY (purchased separately)



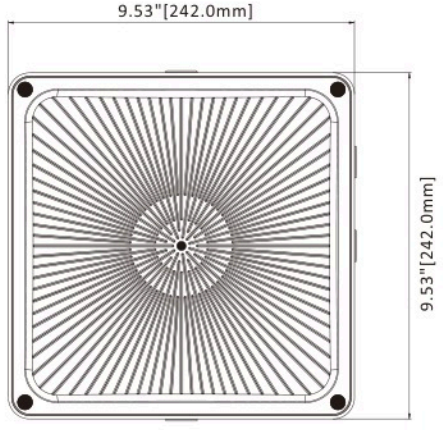
HD06R
Remote Control

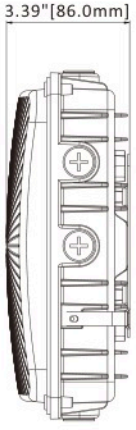
Electrical Data

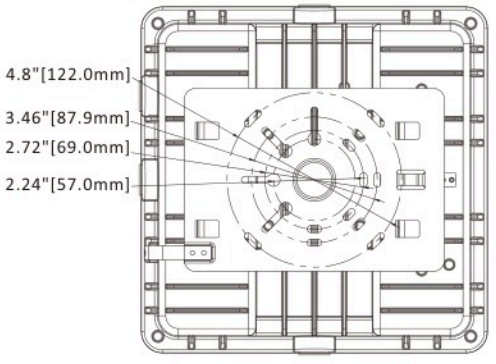
Model Series	Wattage(W)	Current (A)				
		Input Voltage (V)				
		120	208	240	277	347
X-CPA(63/45/30)W	30	0.28	0.16	0.14	0.12	0.10
	45	0.42	0.24	0.21	0.18	0.14
	63	0.58	0.34	0.29	0.25	0.20

Dimensions

unit:inch/mm







Net Weight:
30W:3.62lbs
45W:3.62lbs
63W:3.62lbs