



## OPAL LED CANOPY LIGHT



### PRODUCT DESCRIPTION

The OPAL round led canopy light is powered by advanced LEDs, featured by wattage and CCT selectable. Injection die-cast aluminium housing. Textured architectural bronze powdercoat finish. It can be used in many canopy and parking garage applications.

### FEATURES

- Die-cast aluminum housing
- 3000K, 3500K and 4000K selectable
- Wattage selectable
- Motion sensor available

### ELECTRICAL SYSTEM

- Input voltage: 120-347V, 50/60Hz
- Power Factor: >0.9
- Total Harmonic Distortion: <20% at full load
- Working Temperature: -40 - 104°F (-40 - 40°C)

### PERFORMANCE

CRI

80

CCT

3000K, 3500K, 4000K selectable

Dimming

Driver is 0-10V Dimming

**Note: Dimming wire is connected to sensor receptacle. Please ask an electrician to disconnect the dimming wires if they need to be used for other purposes.**

Projected Lifetime

L70 -100,000 Hours

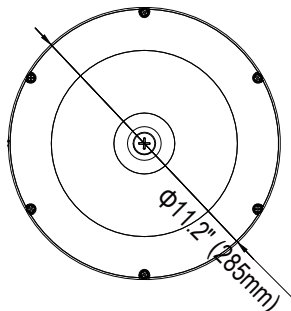
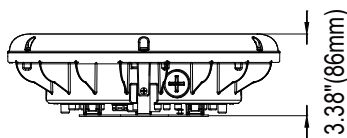
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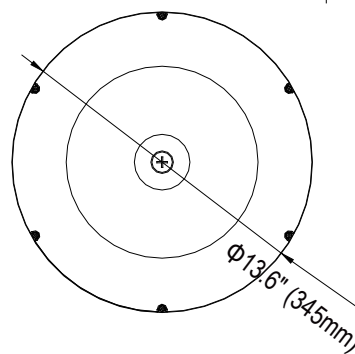
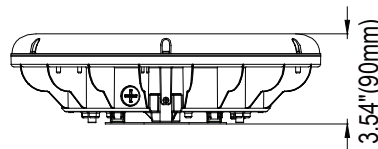
Certifications

- cUL listed
- Suitable for wet locations
- IP65 rated
- RoHs compliant

### DIMENSION



45W/60W/80W



80W/100W/120W

## Ordering Information

### Example: OCAN-80SP-SW8-SRP-BZ

Name	Watts	- CCT	Voltage	- Control	- Finish
<b>OCAN</b>	<b>80SP</b> - Selectable Power 45W/60W/80W <sup>1</sup>	<b>SW</b> - Selectable White 3000K/3500K/4000K <sup>3</sup>	<b>8-120-347V</b>	<b>SRP</b> - With Sensor Receptacle	<b>BZ</b> - Bronze
	<b>120SP</b> - Selectable Power 80W/100W/120W <sup>2</sup>				

Notice:

1. 80W is default setting.
2. 120W is default setting.
3. 3500K is default setting.

\* Bronze finish is standard. Custom color is available for a premium setup fee. Consult customer service for additional information.

### Accessories (Ordered separately)



**HD05R**  
Remote control for sensor



**HD07VR-MH-1**  
Microwave Motion Sensor

## PERFORMANCE DATA

### LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Nominal Watts	Lumen Output	AC Input 120V	CCT	CRI	LPW
80W	9600	0.67A	4000K	80	120
120W	14400	1.00A	4000K	80	120

## MICROWAVE DIMMING SENSOR SETTING(HD07VR-MH-1)

Sensor data can be precisely set for each specific application by a remote controller which need to be bought separately.

### Detection area

Detection area can be reduced by selecting the combination on the remote controller to fit precisely each application.

Optional Setting: 100%/75%/50%/25%

**Default Setting: 100%**

### Hold time

Refers to the time period the lamp remains at 100% illumination after no motion detected.

Optional Setting: 5S/30S/1min/3min/5min/10min/20min/30min

**Default Setting: 20min**

### Stand-by period

Refers to the time period the lamp remains at a low light level before it completely switches off in the long absence of people. When set to “+∞” mode, the low light is maintained until motion is detected.

Optional Setting: 0S/10S/30S/1min/5min/10min/30min/60min/+∞

**Default Setting: +∞**

Notes: If just need ON/OFF function, please set the stand-by period in “0S” mode by the remote controller.

### Daylight sensor

The sensor can be set to only allow the lamp to illuminate below a defined ambient brightness threshold. When set to Disable mode, the daylight sensor will switch on the lamp when motion is detected regardless of ambient light level. 50lux, 30lux: twilight operation, 10lux, 5lux: darkness operation only. Note that daylight sensor is active only when lamp totally switches off.

Optional Setting: 2Lux/10Lux/30Lux/50Lux/80Lux/120Lux/Disable

**Default Setting: Disable**

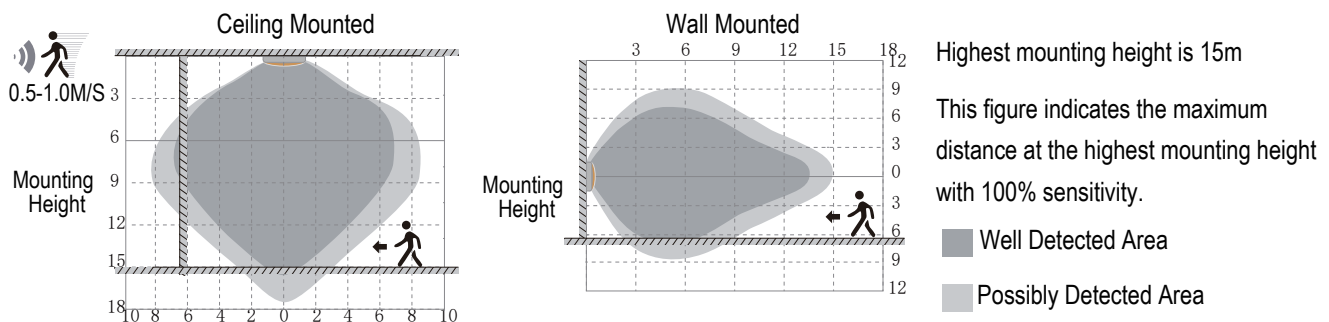
### Stand-by dimming level

The low light level you would like to have after the hold time in the long absence of people.

Optional Setting: 10%/20%/30%/50%

**Default Setting: 50%**

## Detection Coverage



## WARRANTY

Five year limited warranty.

**Note:** Specifications subject to change without notice.