



The SCAN2 Canopy Light is powered by advanced LEDs, featured by wattage and CCT selectable. Injection die-cast aluminium housing. Striped polycarbonate lens. Textured architectural bronze powdercoat finish. It can be used in many canopy and parking garage applications.

## TECHNICAL DATA

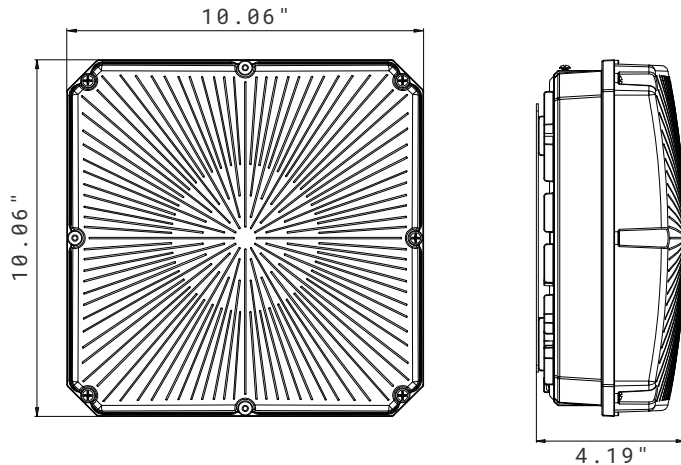
Wattage	Selectable 28W/40W/60W/70W
CRI	70
CCT	Selectable 3000K/4000K/5000K
Input Voltage	120-347VAC, 50/60Hz
Operating Temp.	-40°F to 104°F (-40°C to 40°C)
Driver	
Standard	0-10V Dimming
Certifications	cETLus listed
	RoHS compliant
	Suitable for wet locations
Power Factor	>0.9
Harmonic Distortion	<20% at full load
Projected Lifetime	L70 - 100,000 Hours
IP Rating	IP65

## FEATURES

- **Versatile Performance & Control:** Wattage and CCT (3000K/4000K/5000K) selectable with optional emergency battery back-up and sensor.
- **Durable Housing Construction:** Features die-cast aluminum housing for enhanced strength and longevity.

## SPECIFICATION

Net Weight: 19.4 lbs



## ORDERING INFORMATION

EXAMPLE: SCAN2-70SP-SW8-BZ

SCAN2					
1. Series	2. Wattage	3. CCT	4. Voltage	5. Control	6. Finish
SCAN2	<b>70SP</b> Selectable Power 28W 40W 60W 70W <sup>1</sup>	<b>SW</b> Selectable White 3000K 4000K <sup>2</sup> 5000K	<b>8</b> 120-347V	<b>BLANK</b> 0-10V Dimming <b>MSW</b> Microwave Dimming Sensor <sup>3</sup> <b>Order separately</b> Emergency Battery Backup <sup>4</sup>	<b>BZ</b> Bronze <sup>5</sup>

### NOTE:

- 70W is default setting.
- 4000K is default setting.
- Microwave dimming sensor, for mounting height 49ft (15m) max. Different sensor setting can be set by the remote controller HD05R.
- Emergency battery backup need to be bought separately and field installed. Ambient working temperature for Emergency battery backup is 32°F to 95°F (0 °C to 35°C).
- Bronze finish is standard. Custom color is available for a premium setup fee. Consult customer service for additional information.

ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



**HD06R**  
Remote control for sensor.



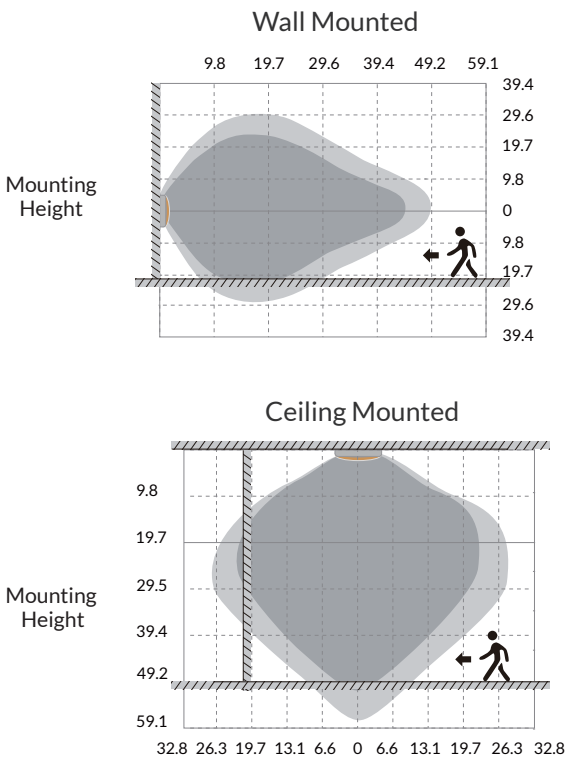
**SCAN2-EBU-BZ**  
EBU Kits for SCAN2.

PERFORMANCE DATA

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

Nominal Wattage	Lumen Output	AC Input 120V	CCT	CRI	LPW
28W	3580lm	0.23A	4000K	>70	128
40W	5100lm	0.33A	4000K	>70	128
60W	7600lm	0.50A	4000K	>70	128
70W	9000lm	0.58A	4000K	>70	128

DETECTION COVERAGE



Highest mounting height is 49.21ft.

This figure indicates the maximum distance at the highest mounting height with 100% sensitivity.

- Well Detected Area
- Possibly Detected Area

1.64–3.28FT/S

## 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: +∞

### 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%

## WARRANTY

5 years limited warranty.

Specifications subject to change without notice.