



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

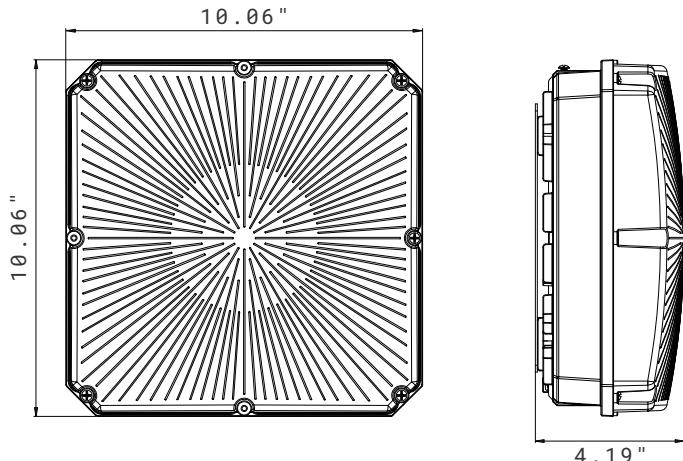
Wattage	Selectable 28W/40W/60W/70W
CRI	70
CCT	Selectable 3000K/4000K/5000K
Input Voltage	120-347VAC, 50/60Hz
Operating Temp.	-40°F to 104°F (-40°C to 40°C)
Driver	
Standard	0-10V Dimming
Certifications	cETLus listed
	RoHS compliant
	Suitable for wet locations
Power Factor	>0.9
Harmonic Distortion	<20% 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	70SP Selectable Power 28W 40W 60W 70W ¹	SW Selectable White 3000K 4000K ² 5000K	8 120-347V	BLANK 0-10V Dimming MSW Microwave Dimming Sensor ³ Order separately Emergency Battery Backup ⁴	BZ Bronze ⁵

NOTE:

1. 70W is default setting.
2. 4000K is default setting.
3. Microwave dimming sensor, for mounting height 49ft (15m) max. Different sensor setting can be set by the remote controller HD05R.
4. 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).
5. 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.

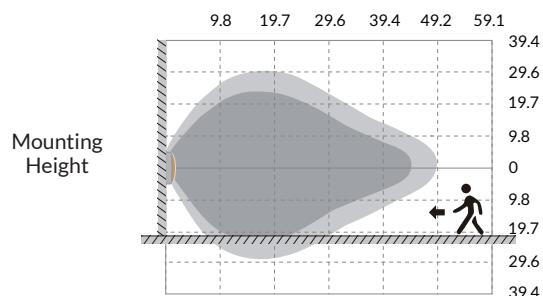
PERFORMANCE DATA

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

Wall Mounted



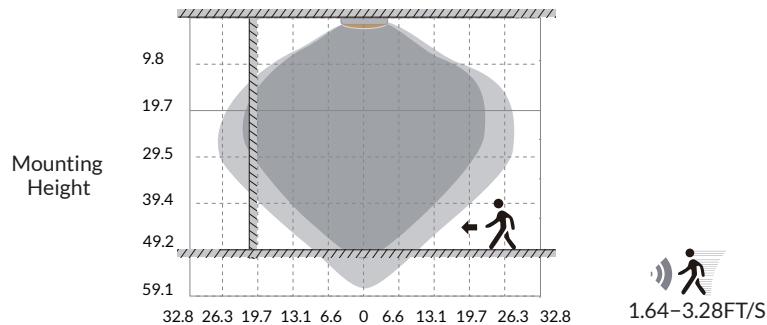
Highest mounting height is 49.21ft.

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

■ Well Detected Area

■ Possibly Detected Area

Ceiling Mounted



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 “ $+\infty$ ” mode, the low light is maintained until motion is detected.

Optional Setting: 0S/10S/30S/1min/5min/10min/30min/60min/ $+\infty$

Default Setting: $+\infty$

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.