

Project:	
Type:	
Catalog #:	



Features

Applications

- Premium indoor luminaire for hanging or surface mounting in ceiling spaces less than 25 feet. Suitable for harsh environments: manufacturing, production, processing, R&D, and parking garages.

Construction

- Manufactured for durability in harsh environments with injection molded polycarbonate to resist corrosion, discoloration, and scratching. Stainless steel clips lock the lens cover to resist dust, moisture and vapors. IP65 Wet Location rated for dust tight, water jets: IEC 60529.

Electrical

- Input voltage 120-277V models with 0-10V Continuous Dimming. Operating temperatures -40°F to 113°F (-40°C to 45°C).



Mounting

- Aluminum Surface Mount clips included. V-Hooks and Cables for hanging included.

Optics

- Anti-UV Clear Prismatic Polycarbonate Lens.

Listings

- UL certified to meet US and Canadian standards.
- FCC, CE and RoHS compliant.
- Listed to qualify for energy-efficient LED lighting rebates.

Warranty

5 yr /50K hrs.

PERFORMANCE DATA

			4000K(80CRI)		5000K(80CRI)	
SYSTEM WATTS	PHOTOMETRY	VOLTAGE	LUMENS	LPW	LUMENS	LPW
45W	Parking Garage	120-277VAC	5500lm	122lm/W	5600lm	124lm/W
70W	Parking Garage	120-277VAC	8400lm	120lm/W	8500lm	121lm/W
95W	Parking Garage	120-277VAC	11400lm	120lm/W	11600lm	122lm/W
45W	Low Bay	120-277VAC	5800lm	129lm/W	6000lm	133lm/W
70W	Low Bay	120-277VAC	9000lm	129lm/W	9400lm	134lm/W
95W	Low Bay	120-277VAC	12400lm	131lm/W	13000lm	137lm/W

Housing

Two die-cast aluminum separable structures are fixed by elastic sheets.

Mounting kit

Default bracket for surface mounting and optional V hook for pendent mounting.

3/4 inch threaded hole

Support wires coming from the hole for easier wire connections.

Heat Dissipation Through Hole

Let air convect to remove heat rapidly. Isolated from the heat source of the power box to achieve longer life

Photometry

Parking garage and low bay photometry for selection.

ORDERING GUIDE

Fixture Type	Wattage	Voltage	CCT	Finish	Sensor(Optional)	Emergency Battery (Option)	Photometry	Internal Code
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
OAK2	E 70W F 95W	LV 120-277V	4K 4000K 5K 5000K	WH White BR Dark Bronze BK Black	Blank Without Sensor S With Sensor	EM With Emergency Battery Blank Without Emergency Battery	PG Parking Garage LB Low Bay	Blank Alphanumeric

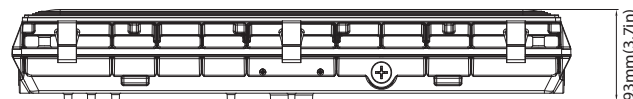
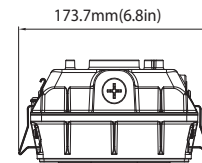
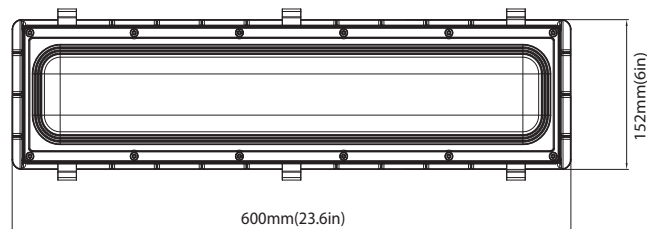
Note: Emergency battery does not support 95W. Currently only the 95W Selectable Power is available State-side. Contact Factory for 70W.

ELECTRICAL DATA

Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
1	1120	45	120	0.38
		45	208	0.22
		45	240	0.19
		45	277	0.16
1	1750	70	120	0.58
		70	208	0.34
		70	240	0.29
		70	277	0.25
1	2500	95	120	0.79
		95	208	0.46
		95	240	0.40
		95	277	0.34

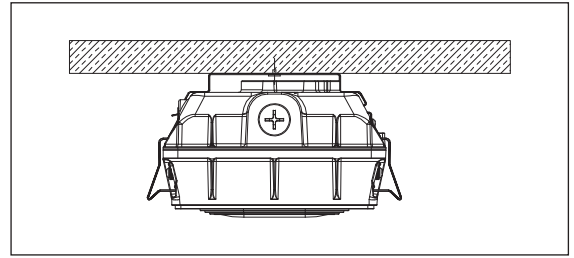
DIMENSION

unit: inch/mm



SURFACE MOUNT (DEFAULT SETTING)

Connect wires (voltage to black, white to common, and green to ground);
Secure the led module to the housing and fasten six latches, ensuring water
does not enter fixture.



V-HOOK MOUNTING

1. Put the mounting bracket on the housing, tighten it with screws.
2. Fasten the V hook hang it with the chain.

