



Applications:

Suitable for parking garages, or commercial, retail and institutional applications including gymnasiums, factories and warehouses.

Features

- Available with 4ft as per applications.
- Truly UL94 Flame Rating - 5V Arating on housing.
- PIR Sensor optional and supports Emergency Battery.
- Optional DR frost low profile lens distribution or parking garage as per applications.
- Standard 0-10V dimming available, Projected life span of 50,000 hrs.
- Operating temperature is -40°C to 45°C (-40°F to 113°F).
- UL/cUL wet location listed and DLC qualified.
- Assembled in America guarantees high quality.



Size: 4'



Threaded conduit

Optional PIR sensor allows for security and energy saving. And can be designed for connecting multiple fixtures, to achieve 4ft, 8ft, 12ft length etc.

Emergency Battery

1000lm, 90min

Housing

Compression molded self-extinguishing fiberglass reinforced polyester compound with UL 5V flame rating (ASTM D635-74). F1 weatherability rating.

Lens

Optional for DR Frost Low Profile lens and parking garage lens.

Latch

LSNG Plastic Latch and Flush fixed latches with "double lock" functionality



PERFORMANCE DATA

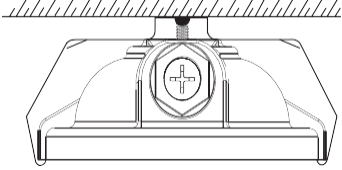
3000K(80CRI)					4000K(80CRI)		5000K(80CRI)		
SYSTEM WATTS	SIZE	VOLTAGE	LENS	LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
45W	4 FT	120-277VAC	Parking Garage Lens	4700lm	104 lm/W	4900lm	109 lm/W	4950lm	110 lm/W
			DR Frost Low Profile Lens	4800lm	106 lm/W	4900lm	109 lm/W	4950lm	110 lm/W

ELECTRICAL DATA

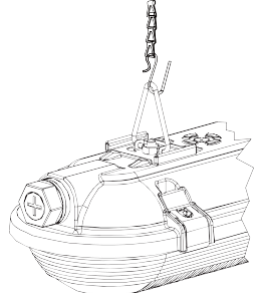
Size	Number Of Drivers	Driver Current (mA)	Nominal Power (W)	INPUT VOLTAGE (V)	CURRENT (Amps)
4 FT	1	1100	45	120	0.38
			45	208	0.22
			45	240	0.19
			45	277	0.16
			60	120	0.50
4 FT	1	1500	60	208	0.29
			60	240	0.25
			60	277	0.22

MOUTING OPTION

● Surface mount

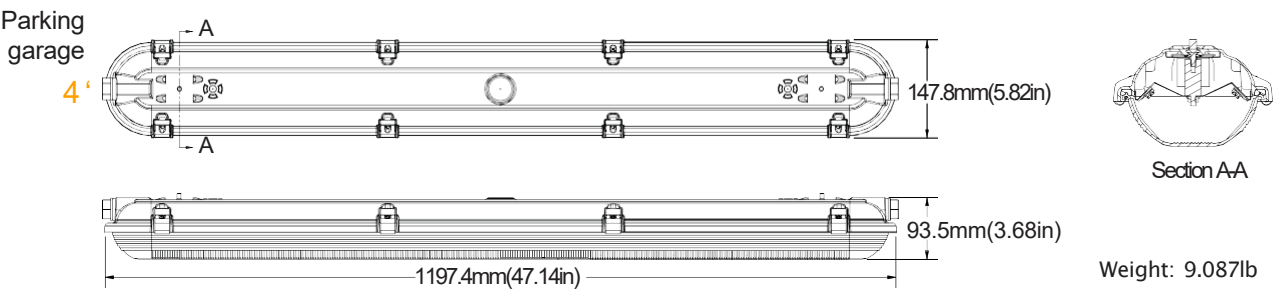


● V Hooks



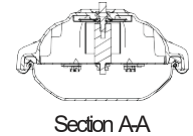
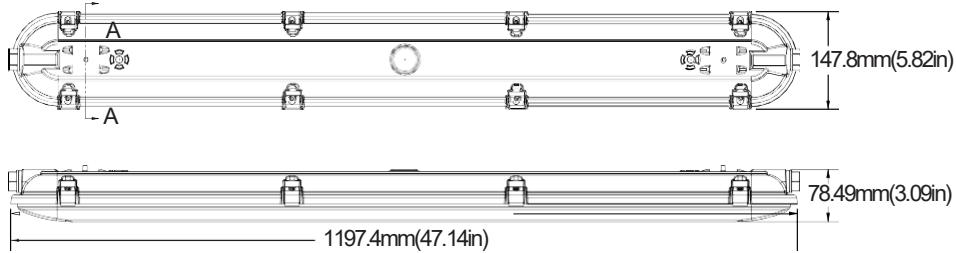
DIMENSION

unit: inch /mm



DR Frost Low Profile Lens

4'

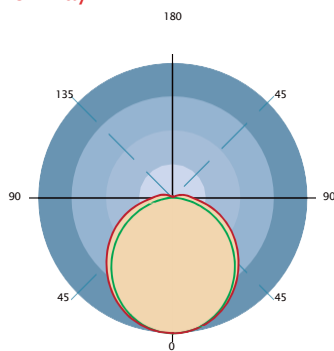


Weight: 7.753lb

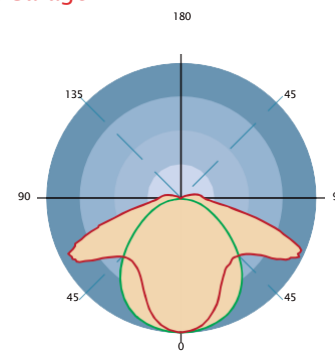
CHOOSE YOUR OPTICAL DISTRIBUTION

Each optic is designed for a specific purpose. The low bay distribution allows a wash of light in any application. In addition, we design an optics specially for parking garage.

Low Bay



Parking Garage



ORDERING GUIDE

Example: LI-MVT0230W27VXXKYYY

Fixture Type	Wattage	Voltage	CCT	Sensor (Option)	Backup Battery (Option)	Photometry
☐	☐	☐	☐	☐	☐	☐
LI-MVT02	45 45W	27V 120-277V	40K 4000K 50K 5000K	Blank M Without Sensor With Sensor	B Emergency Battery Blank Without Emergency Battery	LB Low Bay Distribution PG Parking Garage

PERFORMANCE DATA

SYSTEM WATTS	VOLTAGE	CCT	LENS	DLC NO.	DLC Classification
45W	120-277V	4000K	Parking Garage Lens	ILMVT0245W27V40K[Blank;M][Blank;B]PG	Standard
		5000K	Parking Garage Lens	ILMVT0245W27V50K[Blank;M][Blank;B]PG	Standard
		4000K	DR Frost Low Profile Lens	ILMVT0245W27V40K[Blank;M][Blank;B]LB	Standard
		5000K	DR Frost Low Profile Lens	ILMVT0245W27V50K[Blank;M][Blank;B]LB	Standard