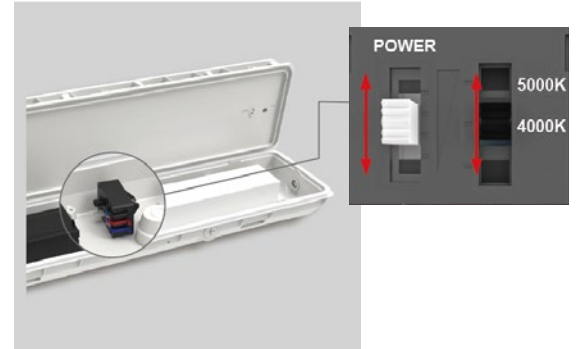
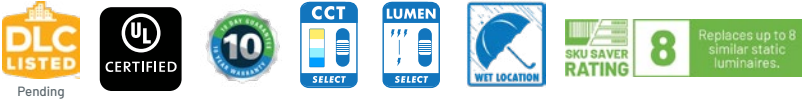


VPG G2

LED Versatile Parking Garage Gen 2 **PERFORMANCE XP**

Due to continuous product improvements, specification and/or equipment updates may change without notice.



(Images are shown for illustration purposes only)

VPG G2 LED Low Bay

Selectable Power & CCT

The **VPG 2 LS120** is a versatile LED option for parking garage and commercial garage lighting, giving your customers a single SKU option for a long-lasting solution backed by a 10-year warranty. Switch selectable lumen output from 5,000 - 13,000 Lumens - give your customers a quick quote using our 8-in-1 approach to lighting with the VPG.

| Catalog Number | Description | Lumens | Watts | CCT | Voltage |
|--------------------|------------------------------|---------------------------------|------------------------|-----------------------------|-------------|
| VPG 2 LS120 G2 FSK | LED Versatile Parking Garage | Selectable 5,700 - 13,000 Lm | Selectable 40- 95 W | Selectable 4000K - 5000K | 120V - 277V |

ORDERING GUIDE

Example: **VPG 2 LS120 G2 FSK**

| Fixture Type | Size | Selectable Lumen Output | Generation | Voltage | Selectable CCT | Finish | Options - Emergency Backup | Options - Controls | Options - Mounting |
|--------------------------------|---------|--|------------------------|----------------------|-------------------------|------------------|--|--|--|
| • VPG Versatile Parking Garage | • 2 2ft | • LS120 5,700 Lm / 40W 7,800 Lm / 57W 10,000 Lm / 73W 13,000 Lm / 95W | • G2 Second Generation | • BLANK 120-277 V | • FSK 4000K 5000K | • BLANK White | • BLANK No backup. • EMD-DH08D-UNV-055 Emergency backup, 8 W, 120-277V AC, All-in-one | • BLANK None Bluetooth Controls • MSB-ACE-04 Bluetooth motion sensorR • L3 8'-20' lens • L7 20'-40' lens Standalone Controls • MS-ACE-01 Standalone motion sensor • L3 8'-20' lens • L7 20'-40' lens • RM51 Remote control for standalone sensor. | • BLANK Surface Mount • VLB-VH00K V-hook (2 pcs - requires chain or aircraft cables) |

Performance Information

| Series Number | Power Percentage | Lumens | Wattage | Efficacy | CCT |
|---------------|------------------|-----------|---------|----------|-------------|
| VPG 2 LS120 | 100% | 12,700 Lm | 95 W | 137 Lm/W | 4000K/5000K |
| | 80% | 10,000 Lm | 73 W | 137 Lm/W | |
| | 60% | 7,800 Lm | 57 W | 137 Lm/W | |
| | 40% | 5,700 Lm | 40 W | 143 Lm/W | |

Specifications

Housing

Die-cast aluminum.

Ambient Temperature

Suitable for use in -40° C to 45° C (-40° F to 113° F).

Mounting

Surface Mounting (default) and V-Hook Pendant mounting.

Efficacy

Up to 142 lumens per watt.

CCT and CRI

Field selectable: 4000K and 5000K.
CRI 80.

Lumen Output

Field selectable: 5,700 - 13,000 Lm.

Warranty

10-year limited warranty. Comprehensive warranty terms can be located on www.slgus.com.

Electrical

Standard 120V - 277V

Certifications

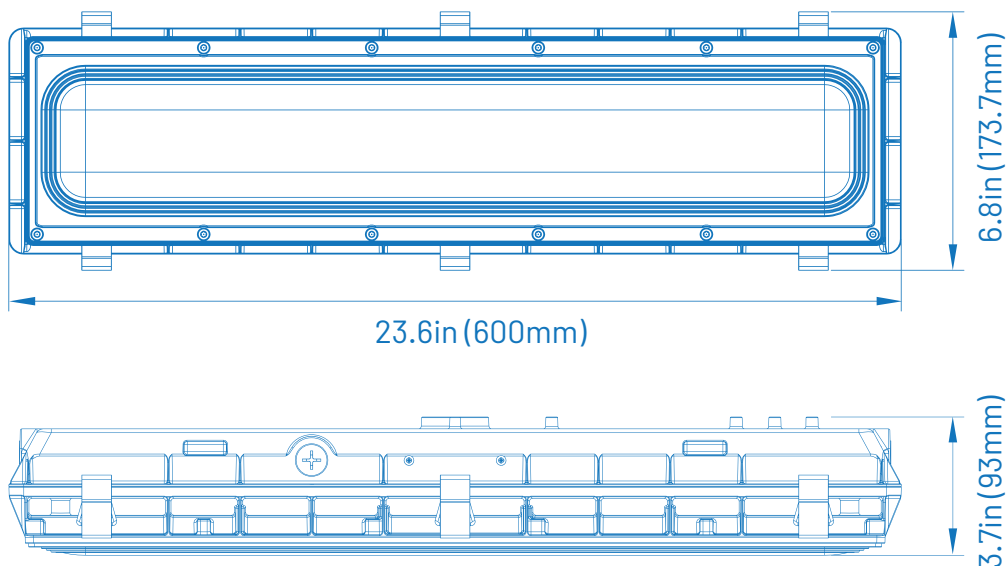
UL Listed for wet locations. FCC compliant. Design Lights Consortium® (DLC) listed qualified product pending.

Dimensions

VPG G2

Net weight:

95W: 8.197lbs



Mounting



Surface Mounting (Default)

V-Hook Pendant Mounting

Accessories



VLB-VHook
V-hook



MSB-ACE-04
Bluetooth Motion Sensor



MS-ACE-01
Motion Sensor



EMD-DH08D-UNV-055
Pre-installed emergency backup driver and battery (all-in-one)

Electrical Load

| Power Setting | Wattage | Current (A) | | | |
|---------------|---------|-------------|------|------|------|
| | | 120V | 208V | 240V | 277V |
| Low | 40 W | 0.33 | 0.18 | 0.17 | 0.14 |
| Med | 57 W | 0.48 | 0.27 | 0.54 | 0.20 |
| High | 73 W | 0.61 | 0.35 | 0.30 | 0.26 |
| Max | 95 W | 0.79 | 0.46 | 0.40 | 0.34 |

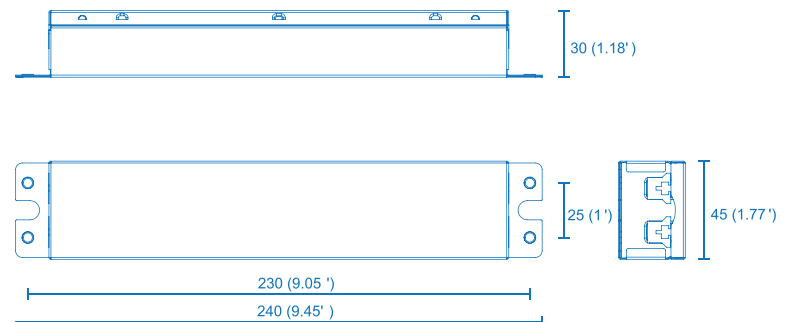
Emergency Backup Spec

| Input voltage | Output voltage/power (Emergency mode) | Battery pack | Duration (E.M mode) |
|--------------------|---------------------------------------|--|---------------------|
| 100-347Vac 50-60Hz | 15-50V 8W, LVLE | LiFePO ₄ 6.4V,3.2Ah,20.48Wh | 90minutes |

| Item | Data |
|--|--|
| Rated input voltage | 100-347V,50/60Hz |
| Input current | 80mA max |
| Input power | 5W max |
| Power factor | 0.7 @100VAC, 0.6@347VAC |
| Output wire L-out N-out (LED load input) | AC 3A Max |
| Output voltage range | DC50-180V,220V max |
| Output voltage(emergency mode) | 8W constant power |
| Battery pack voltage/capacity | LiFePO ₄ 6.4 3200mAh, 21.48Wh |
| Recharge current | 0-220mA |
| Recharge time | 24hours |
| Discharge time | 90 minutes |
| Max. casing temperature tc | 70°C |
| Ambient operating temperature ta | 10-60°C |
| Disign life | 50000 hours |
| RFI/EMI | FCC |

DIMENSIONS:

L240×W45×H30 mm
L9.45'× W 1.77'× H1.18'



Bluetooth Motion sensor



MSB-ACE-04
(Pictured with L7 lens)

Specifications:

Input Voltage
AC120-277V

Frequency
50/60Hz

Input Current
10A Max @ 120V
4.3A Max @ 277V

Input Power
1200W Max

Output Voltage
AC120-277V

Output Current
10A Max @ 120V
4.3A Max @ 277V

Output Power
1200W Max

Sinking Current
10mA Max

Bluetooth Transmit
200 ft. Max

Radio Frequency
2.4 GHz +- 75 MHz

Mounting Height
20 - 40 ft

Dimming
Class 2, 0-10V DC
10mA Max

Detection Range
40 - 80ft

Operating Temperature
-30°C to 55°C
(-22°F to 131°F)

IP Rating
IP66

Warranty
5 Year warranty

Commissioning

This Bluetooth sensor/controller is easily commissioned via the SLG Sync app, available for download on Google Play and the App Store.

App Download:



For commissioning guide and more information visit:

www.slgsync.com

Basic Motion sensor



MS-ACE-01
(Pictured with L7 lens)

Specifications:

Input Voltage
AC120-277V

Frequency
60Hz

Input Current
10A Max @ 120V,
4.3A Max @ 277V

Input Power
1200W Max

Output Voltage
AC120-277V

Output Current
10A Max @ 120V,
4.3A Max @ 277V

Output Power
1200W Max

Sinking Current
10mA Max

Mounting Height
20-40 ft

IP Rating
IP66

Dimming
0-10V DC 10mA Max

Detection Range
40 - 80 ft

IR Remote Distance
26' MAX

Operating Temperature
-30°C to 65°C
(-22°F to 149°F)

Housing Material
UL 94-5VA

Warranty
5 Year warranty

Commissioning

This basic sensor is commissioned via the RM51 remote. Either pre-commissioned or commissioned on site.

