

PROJECT: _____
 CATALOG #: _____
 FIXTURE TYPE: _____
 NOTES: _____

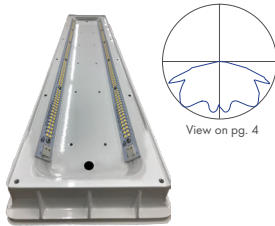
VPG Versatile Parking Garage



The *VPG Versatile Parking Garage Gen 1 Series* is designed with two-piece die-cast aluminum housing instead of sheet metal and can be used for commercial and municipal garage applications. This industrial-strength and great value luminaire contains integral heat sink fins that uses conductive and convective cooling for optimal thermal management. This fixture is suitable for environments up to 45°C ambient temperature and is UL listed for wet location. Additionally, the LED driver is mounted to the casting for luminaire longevity and low operating temperature. Increase your energy savings up to 80% with direct replacement of 175W MH when optional external motion sensor is included.

APPLICATIONS

Parking Garages, Gymnasiums, Factories, and Warehouses.



View on pg. 4

Parking Garage Distribution

PERFORMANCE INFORMATION

SERIES NUMBER	WATT	LUMENS	CCT	EFFICACY (lm/W)	REPLACEMENT
VPG 2 60 G1 4K	45W	5,470	4000K	122	2 Lamp T8 32W or 150W MH
VPG 2 60 G1 5K	45W	5,600	5000K	124	
VPG 2 90 G1 4K	70W	8,400	4000K	120	2 Lamp T5HO 54W or 175W MH
VPG 2 90 G1 5K	70W	8,500	5000K	121	
VPG 2 120 G1 4K	95W	11,452	4000K	121	4 Lamp T8 32W or 250W MH
VPG 2 120 G1 5K	95W	11,584	5000K	122	

OPTIONS



EL UNV-8W



BRI819P-B-P-D-S

ORDERING GUIDE

EXAMPLE: VPG 2 60 G1 4K

Luminaire Type	Size	Lumen Output	Distribution	Generation	Voltage	CCT	Finish	Options
<input type="checkbox"/> VPG= Versatile Parking Garage	<input type="checkbox"/> 2= 2ft	<input type="checkbox"/> 60= 5,500 Lumens/ 45 Watts <input type="checkbox"/> 90= 8,500 Lumens/ 70 Watts <input type="checkbox"/> 120= 11,584 Lumens/ 95 Watts	<input type="checkbox"/> BLANK= Parking Garage	<input type="checkbox"/> G1	<input type="checkbox"/> BLANK= 120-277V	<input type="checkbox"/> 4K= 4000K <input type="checkbox"/> 5K= 5000K	<input type="checkbox"/> BLANK= White	<input type="checkbox"/> BLANK= No Option <input type="checkbox"/> BRI819P-B-P-D-S= PIR Motion/Photo Sensor, 120/277V AC, 1-10V Dimming (Choose one) <input type="checkbox"/> L1= 360° Lens (Max. 25ft mounting height) <input type="checkbox"/> L2= 360° Lens (Max. 40ft mounting height) <input type="checkbox"/> EL UNV-8W= Emergency Backup Kit <input type="checkbox"/> VLB-VHOOK= V-hook

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

SPECIFICATIONS

HOUSING

The industrial-strength two piece die-cast aluminum housing contains integral heat sink fins for optimal thermal management. The LED driver is mounted in direct contact to the casting for low operating temperature and longevity.

AMBIENT TEMPERATURE

Suitable for use in -40°C to $+45^{\circ}\text{C}$ (-40°F to 113°F)

MOUNTING

Surface or chain mounting (accessories not included). Recommended mounting height between 10-20 ft.

EFFICACY

Up to 124 lumens per watt (see individual wattage data)

CCT AND CRI

4000K and 5000K CCT available; 80 CRI

LENS

Parking garage distribution

ELECTRICAL

Standard 120-277V with 50/60Hz operation. Standard 0-10V dimming.

FINISH

White Polyester Powder finish

LIFESPAN

100,000 hours based on LM-80 results (temperature 25°C)

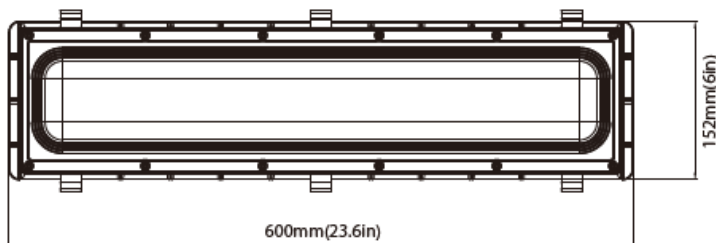
WARRANTY

10-year limited warranty. This product is eligible for the Labor Warranty.

CERTIFICATIONS

UL Listed for wet locations. FCC compliant. DesignLights Consortium® (DLC) Premium 5.1 qualified product. Not all versions of this product may be DLC qualified. Please visit www.slgus.com to confirm which versions are qualified.

DIMENSIONS



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OPTIONS



BR1819-P-B-P-D-S
Motion Sensor, 1-10V Dimming

The **BR1819-P-B-P-D-S** provides multi-level occupancy control with 1-10V adjustable dimming. This motion sensor can be attached externally to the fixture. Requires L1 or L2 lens depending on the mounting height.

Operation Voltage	Shape	Adjustable Time Delay	Operation Temperature	Mounting Height for L1	Mounting Height for L2
120/277V	Cone	10 sec - 60 min (adjustable)	-40°F to 167°F (-40°C to 75°C)	Max 25ft*	Max 40ft**

* Covers a 30 ft diameter when the mounting height is 25 ft.

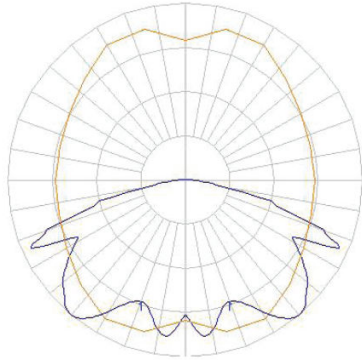
** Covers a 60 ft diameter when the mounting height is 40 ft.

ELECTRICAL DATA

SERIES NUMBER	DRIVER CURRENT	NOMINAL POWER (W)	CURRENT (A)			
			120V	208V	240V	277V
VPG 2 60 G1 4K	1120	45	0.38	0.22	0.19	0.16
	1200					
VPG 2 90 G1 4K	1750	70	0.58	0.34	0.29	0.25
	1850					
VPG 2 120 G1 4K	2500	95	0.79	0.46	0.40	0.34
	2600					

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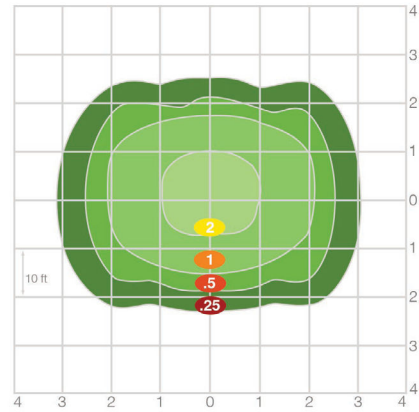
PHOTOMETRIC



Parking Garage

Horizontal Beam Angle: 105.3

Vertical Beam Angle: 148.9



VPG 2 60 G1 4K

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