Description
Venture Lighting's parking garage luminaires are low profile, lightweight, and designed for long life with low maintenance and great performance. These LED luminaires are designed to quickly and easily upgrade existing HID parking garage fixtures.

Construction
Rugged die cast aluminum housing finished in a durable powder coat finish and with polycarbonate lens. The high-performance LED sources are mounted to ensure proper thermal management of the system. The design allows for a cooler running LED chip which leads to longer lifetime, better efficacy, and color consistency. The fixture is gasket sealed to eliminate the threat of contaminants damaging the components. The standard fixture color is bronze, custom colors available upon request.

Electrical
The power supply has a range of 120-277V, 50/60 Hz. The luminaires are rated for wet locations. 0-10V DC dimming and 10kA surge protection is standard. An internally mounted motion/dimming/photocell sensor can be installed as an option.

Mounting
Cast in knock-out template for ceiling/surface mounting to a junction box. Fixtures are compatible for 1/2" NPT surface mount conduit applications. Screw plugs can be removed for surface mounted conduit applications. Fixtures also are capable of being pendant mounted (84W 3/4" NPT & 44W 1/2" NPT) with no additional mounting accessories needed.

Warranty
For warranty information refer to: www.venturelighting.com/resources/warranties

Product Performance

Wattage	84W
Lumens	8390
Correlated Color Temperature (CCT)	5000K
Color Rendering Index (CRI)	75+
Lumen Maintenance @50,000 hours*	87%
Calculated L70 @ 25°C Ambient in Hours*	>129,000
Integrated Sensor Included	Optional
Replaces HID Wattage	250W
Operating Temperature Range	-40°F to 104°F (-40°C to 40°C)

Physical Characteristics

Fixture Color	Bronze
Length	15.0"
Width	15.0"
Height	4.8"
Weight	21 lbs

Electrical Characteristics

Input Voltage	120-277V
Amperage Draw (Input Volts/Amps)	120/0.71 208/0.42 240/0.37 277/0.32

Regulatory Qualifications

cULus Listed
BAA/TAA, available upon request

Accessories

| |
|---|
| AC57163 – 1/2" Flex Conduit Extender |
| BB24624 – LED Fixture Battery Backup |
| PH46224 – Wireless Program Tool |
| PH52149 – Motion/Dim/Photocell Sensor |
| PH18673 – Sensor Lens for Garage (low mounting height) Applications |
| SP12714 – 120-277V Surge Protector |
| Add suffix "-M12" for a factory installed Motion/Dim/Photocell Sensor |
| Note: AC57163 is required when installing BB24624 with CP48164 (84W Safelit Garage Fixt.) |

Revision: 09, 26-Apr 2024

Notes
*Lumen maintenance data is based on LED testing per IESNA LM-80 and projected per IESNA TM-21

Venture 84W Safelit LED Parking Garage Fixture

Dimensions

4.8"
122mm

15.9"
403mm

15.0"
381mm

15.0"
381mm

84W

10 ft. Height

Feet

Feet

Footcandles
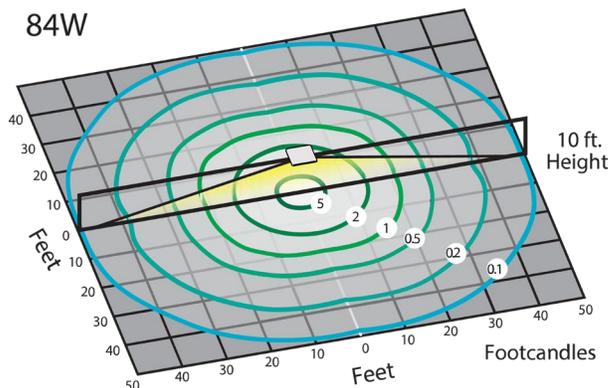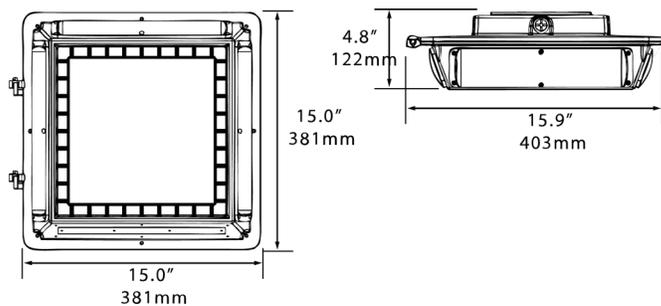
BUG Rating B3-U4-G4
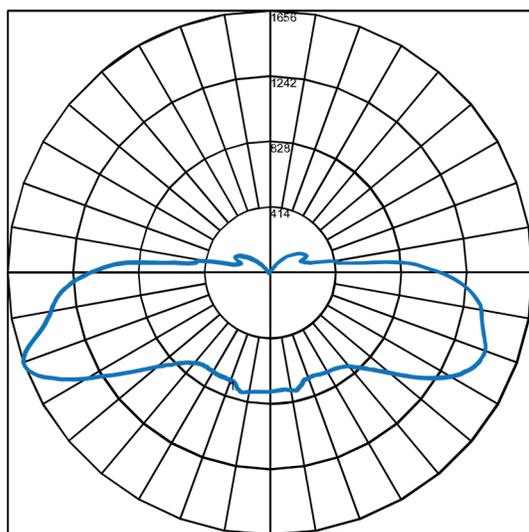
Maximum Candela = 1655.9   Located At Horizontal Angle = 135, Vertical Angle = 69
1 - Vertical Plane Through Horizontal Angles (135 - 315) (Through Max. Cd.)

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