



Description

Venture Lighting's parking garage luminaires are low profile, light weight, 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 347-480V, 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.

Product Performance

Wattage	84W
Lumens	8330
Correlated Color Temperature (CCT)	4000K
Color Rendering Index (CRI)	75+
Lumen Maintenance @50,000 hours*	87%
Calculated L70 @ 25°C Ambient in Hours*	>134,000
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	10.0"
Width	10.0"
Height	4.8"
Weight	10 lbs

Electrical Characteristics

Input Voltage	347-480V
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Regulatory Qualifications

cULus Listed

Accessories

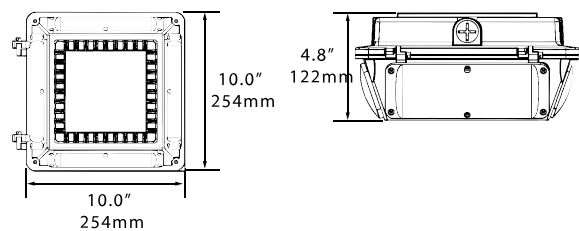
BB24624 LED Fixture Battery Backup
AC57163 1/2" Flex Conduit Extender
PH46224 Wireless program tool
PH41817 Motion/Dim/Photocell Sensor
PH18673 Sensor lens for garage (low mounting height) applications
SP12714 – 120-277V Surge Protector
For a factory installed Motion/Dim/Photocell Sensor add "-M12" after order code.

Notes:

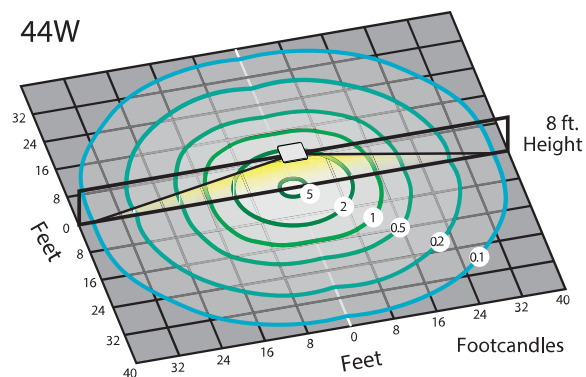
*Lumen maintenance data is based on LED testing per IESNA LM-80 and projected per IESNA TM-21



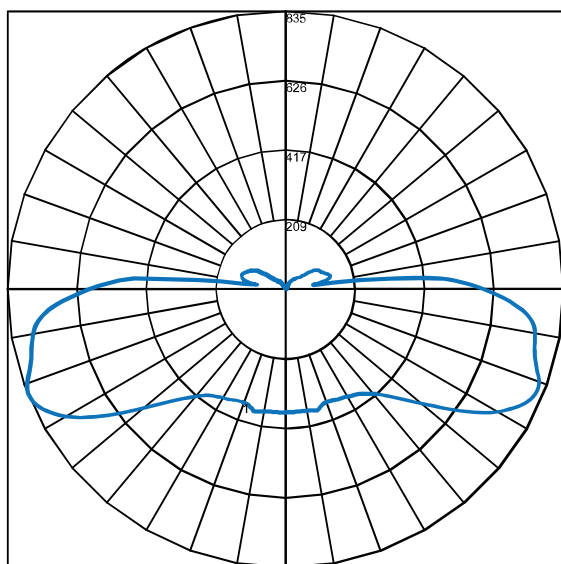
Venture 84W Safelit LED Parking Garage Fixture



44W



BUG Rating B2-U3-G3



Maximum Candela = 834.97 Located At Horizontal Angle = 225, Vertical Angle = 68
1 - Vertical Plane Through Horizontal Angles (225 - 45) (Through Max. Cd.)

(800) 451-2606
Fax: (800) 451-2605
7905 Cochran Rd, Suite 300
Glenwillow, Ohio 44139
E-mail: Venture_Lighting@VentureLighting.com
VentureLighting.com

