



### Description

Venture Lighting's LED Retrofit lamps are the ideal upgrade solution to traditional HID lamp technologies. Venture's LED Retrofit lamps are a simple energy saving solution for providing significant maintenance savings. The integrated driver design is an ideal upgrade from traditional technologies.

### Feature & Benefits

- Energy Saving Replacement for MH or HPS
- Up to 5 times longer life and 80% energy savings compared to HID
- 5 year warranty
- Universal burn position
- Easy installation
- Reduced maintenance costs

### Applications

- Post top
- Wallpack
- Area lighting
- Flood lighting
- Garage lighting
- General illumination

### Notes

- The use of an external surge protection device is recommended
- Operating temp. range between -40°F and 113°F (-40°C and 45°C)
- Suitable for use in open and enclosed luminaires
- Suitable for use in dry and damp environments
- Do not use where exposed to water or outdoors without an appropriate enclosed luminaire
- Lamps have clear polycarbonate cover lenses

### Warranty

For warranty information refer to: [www.venturelighting.com/resources/warranties](http://www.venturelighting.com/resources/warranties)

DLC Model No.: OR8-100BC-EX50K

### Product Performance

Input Power (W)	100
Initial Lumens	14200
Lumens/Watt	142
Correlated Color Temperature (CCT)	5000K
Color Rendering Index (CRI)	80
Life Hours	50000
Min. Lamp Compartment (H x L x W)	17.3" x 9.4" x 9.4" (440mm x 240mm x 240mm)
Dimming	No

Operating Temperature Range -40° to 113°F (-40°C to 45°C)

### Physical Characteristics

Base Type	Mogul (EX39)
Overall Length A	10.43" (265mm)
Diameter B	5.12" (130mm)
Weight	3.15 lbs (1.43 kg)

### Electrical Characteristics

Input Voltage Range	100-277V; 50/60Hz
Power Factor	≥ 90%
THD	≤ 20%

### Regulatory Qualifications

cULus Listed (UL 1993/CSA C22.2 No. 1993)

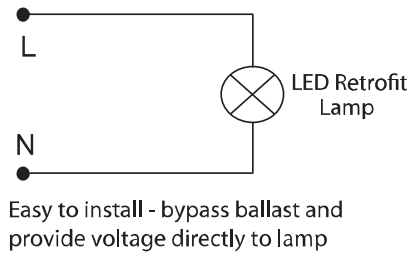
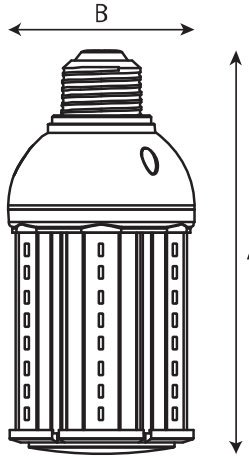
cULus Classified (UL 1598C/CSA C22.2 No. 250.1)

DLC® Qualified – DLC Model No. OR8-100BC-EX50K

### Accessories

SP12714 120-277V Surge Protector

# Venture 100W LED Retrofit Lamp



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