

100W LED Retrofit Lamp

Order Code: LP31437



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

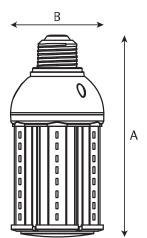
For warranty information refer to: www.venturelighting.com/resources/warranties

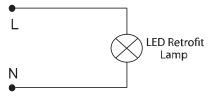
| Product Performance | |
|---|---|
| Input Power (W) | 100 |
| Initial Lumens | 14200 |
| Lumens/Watt | 142 |
| Correlated Color Temperature (CCT) | 5000K |
| Color Rendering Index (CRI) | 80 |
| Life Hours | 50000 |
| Min. Lamp Compartment (H x L x W) | 17.3" x 9.4" x 9.4" (440mm x 240mm x 240mm) |
| 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 | <u>≥</u> 90% |
| THD | <u>≤</u> 20% |
| Regulatory Qualifications | |
| cULus Listed (UL 1993/CSA C22.2 No. 1993) | |
| cULus Classified (UL 1598C/CSA C22.2 No. 250.1) | |
| Accessories | |
| SP12714 120-277V Surge Protector | |

Revision: 04, 07-Sept 2022



Venture 100W LED Retrofit Lamp





Easy to install - bypass ballast and provide voltage directly to lamp

(800) 451-2606

6675 Parkland Blvd., Suite 100 Solon, Ohio 44139 USA

Email: Venture_Lighting@VentureLighting.com

VentureLighting.com

