



# 45W LED Retrofit Lamp

Order Code: LP16844



## 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.

## Features & 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
- *\*Note: It is the customer's responsibility to verify that the lamp compartment meets the minimum required lamp compartment dimension of 8" diameter by 11" long.*

## Applications

- Post top
- Wall pack
- 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 122°F (-40°C and 50°C)
- Suitable for use in dry and damp environments
- Suitable for use in portable, surface mounted and ceiling luminaires
- Suitable for use in open and enclosed luminaires with minimum lamp compartment dimensions of 8 inch diameter x 11 inch deep.
- Do not use where exposed to water or outdoors without an appropriate enclosed luminaire.
- Lamps have clear polycarbonate cover lenses

## Product Performance

Input Power (W)	45
Initial Lumens	5400
Lumens/Watt	120
Correlated Color Temperature (CCT)	5000K
Color Rendering Index (CRI)	80
Life Hours	50000
Minimum Lamp Compartment Size	8" Dia by 11" long
Dimming	No
Operating Temperature Range	-40°F to 122°F (-40°C to 50°C)

## Physical Characteristics

Base Type	Medium (E26)
Overall Length A	10.13" (257mm)
Diameter B	3.66" (93mm)
Weight	2.06 lbs (933 g)

## Electrical Characteristics

Input Voltage Range	100V-277V; 50/60Hz
Driver	Internal within lamp
Power Factor	>0.90
THD	<20%

## Regulatory Qualifications

cULus Listed

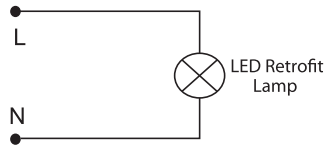
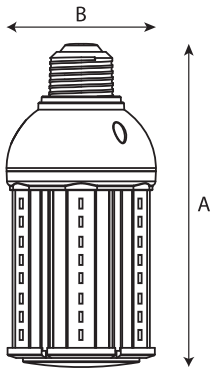
cULus Classified – Certified to UL 1598C

## Accessories

SP12714 – 120-277V Surge Protector



# Venture 45W LED Retrofit Lamp



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

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