

## LED-CCB-9L-E27

45W LED Corn Cob Light - 360 Degree - 175W Metal Halide Replacement - 100-277V AC - E27

Product ID: 277890

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

### LED-CCB-9L-E27 360° Corn Cob LED

Lamp Type: LED Corn Cob

Beam Configuration: 360°

Lumens: 5,400

Voltage: 100-277V AC

Wattage: 45

Base: E27

### Features

175W Metal Halide Replacement

360 Degree Illumination

IP64

### Special Orders - Special Requirements

Contact us for special requirements

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### **Made in the USA**

**The Larson Electronics LED-CCB-9L-E27 is a 45 watt high intensity LED corn cob light with 360 degree illumination. This corn cob light is designed to 175W replace metal halide lamps and is a great alternative that saves energy and lowers utility costs. This LED produces 5,400 lumens and operates on 100-277V AC.**

This LED corn light has a E27 base and 3,000, 4,000, 5,000 and 6,000 color temperature options to produce excellent high intensity white light. LED corn cob lamps have a higher Lumen maintenance than standard metal halide lamps, making them a great retrofit option, and are comprised of individual LED lights in rows. IP64 rated, this unit is waterproof and suitable for indoor or outdoor

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applications. The LED-CCB-9L-E27 is ideal for high bay lighting, parking lots, street lighting and any place where metal halides are used.

**LED Benefits:** Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life. LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps.

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## Frequently Asked Questions (FAQ)

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Product ID: 277890

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

LED-CCB-9L-E27-Color Temp

Example: LED-CCB-9L-E27-30K

| Color Temp |      |
|------------|------|
| 3000K      | -30K |
| 4000K      | -40K |
| 5000K      | -50K |
| 6000K      | -60K |

Links (Click on the below items to view):

- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)