



EMLC4530 - EM LED 45W 120-277V Clear Globe

By Killark
Catalog # [EMLC4530](#)

EM LED 45W 120-277V Clear Globe



Features

- Compact Explosion-proof with Traditional Industrial Appearance and Suitability
- Fluted or Exclusive Clear Globe
- Dome or Angle Reflectors
- Optional Mounting arrangements including Pendant, Wall, Ceiling, and Stanchion
- EML LED Housings can be retrofitted to existing EZ splice boxes to upgrade from Incandescent, Fluorescent or HID
- Energy Savings - Less than 55 Watts of Power
- Long Life - 50,000 - 55,000 Maintenance Free Hours to 70% Initial Lumens
- Crisp White Light for Excellent Color Rendering - Chromaticity 5000K CCT range approx. 70 CRI
- Ambient suitability -40°C to 55°C
- Instant on - Including after power interruption
- World Voltage 120-277VAC 50/60Hz
- Solder-LESS LED Board Connections - Vibration Resistant
- LM80-08 Measurement of lumen maintenance for LED light sources
- LM79-08 Certified "Absolute" Photometry, including Chromaticity Color for Solid State Lighting
- L70 Values - Industry Nomenclature for Hours of use to 70% of Initial Lumens (TM-21+ Cal.)
- Factory Sealed Construction - No external seal required
- Suitable for Paint Spray Booth Applications

Specifications

- Hazardous Rating(s)
- Class I, Divisions 1 & 2, Groups C, D

- Class I, Zones 1 & 2, Groups IIB, IIA
 - Class II, Divisions 1 & 2, Groups E, F, G
 - Class III, Divisions 1 & 2
- Contact Manufacturer
Contact Manufacturer

EU RoHS Indicator
Buy America(n) Qualified

Current

Frequency Rating	50/60 Hz
Lumens Per Watt	83.3
Wattage	45 W
Voltage Rating	120-277 VAC

General

Series	EML Series
Finish Type	Powder Epoxy Paint
Optic Type	Glass Globe - Clear
UPC	783936072852
Light Source	LED
Mounting Type	Luminaire Only

Operational

Lumens	3750
Lumen Range	2,001-5,000 lm

Product Assets

[Catalog \[English\]](#)