

LED Site Roadway / Wall Pack Lamp Series



LED-CFLM-120-38-42-DL

Fixture Description:

Mogul base Hi Power 38W LED Site / Roadway or Wall Pack lamp that can replace a 75-100W HPS light output in an energy saving, 50,000 hr. alternative to Metal Halide, HPS, Fluorescent, or Incandescent lighting.

Construction Features:

1. Die cast oxygenation aluminum alloy with a clear plastic shield to protect the Hi Power LED diodes.
2. Mogul screwed base E39/E40
3. Maximum Overall Length: 275mm (10-7/8")
4. Bulb Diameter: 90mm (3-5/8")

Electrical Features:

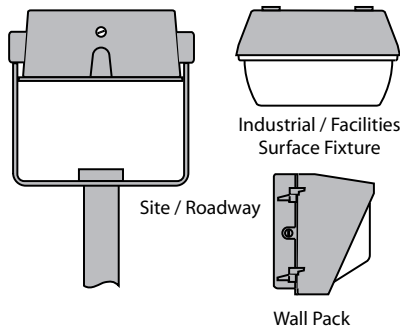
5. 28 Hi Power Cool White LED dice
6. Up to 50,000 hours lamp life
7. 100-277V
8. <38.0 Watts

Photometric Characteristics:

9. Color Temp: Pure White 5500K
10. Nominal Initial Lumens per Watt: 55.2

Note: Maximum height from ground is 7 meters.

For Fixtures (not included):

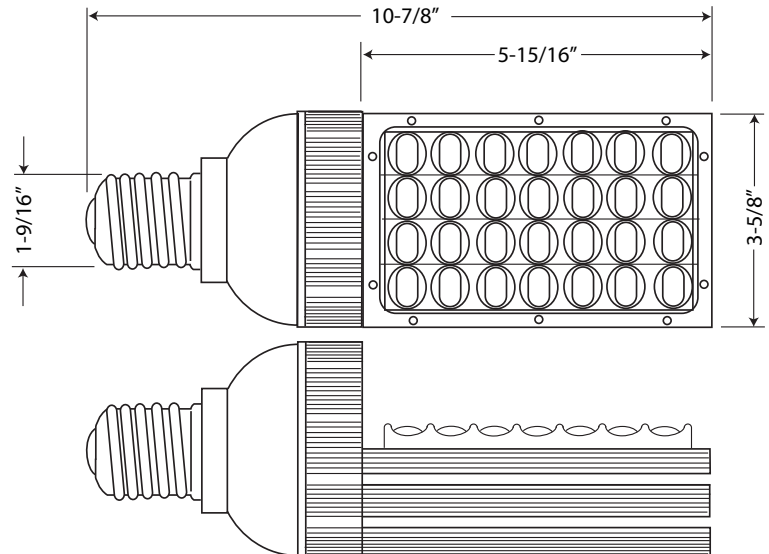


NOTE: When retrofitting LED to HID fixture, ballast must be by-passed when present. Eliminating the ballast saves additional costs related to maintenance, energy consumption and performance. Additionally, by-passing ballast will insure no RFI interference.

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Technical Specifications:

Bulb Type:	Site / Roadway	Mounting:	Mogul E39/E40
Bulb Material:	Aluminum/Acrylic	Replaces:	75-100W HPS
Lumens	2100	Life Time:	Up to 50,000 Hrs.
Input Voltage:	100-277V	Output Power:	38W
Dimensions:	10-7/8" x 3-5/8"	Beam Angle:	120°
Light Source:	28 Hi Power LEDs	Kelvin Temp.:	(DL) 5500K
CRI:	75	Lumens / Watt:	55

Note: All specification information falls within a ± 2% range

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