



MBH100 - MB Series Lighting Metal Halide, 50 - 100W Medium Base HID

By Killark
Catalog # MBH100

MB Series Lighting Metal Halide, 50 - 100W Medium Base HID



Features

- Ballast tank and splice box – corrosion resistant copper-free aluminum alloy
- Baked powder epoxy/polyester finish, electrostatically applied for complete, uniform corrosion protection
- All external hardware – stainless steel
- Guard – copper-free aluminum alloy
- Normally shipped as components for quick delivery
- Refractor guard – steel with corrosion resistant finish
- Reflector – lightweight, corrosion resistant fiberglass reinforced polyester
- Fluorescent models furnished with lamps.
- Energy efficient instant on white light (2700K). 10,000 hour lamp life
- HID lamp holders are E26 medium base

Application

CERTILITE MB fixtures are designed for installations where moisture, dirt, dust, corrosion, and vibration may be present or NEMA 3 and 4X areas where wind, water, snow, or high ambients can be expected. They can be used in locations made hazardous by the presence of flammable vapors or gases or combustible dusts as defined by the NEC. Typical applications include manufacturing plants, and certain chemical and petrochemical processing facilities, sewage treatment plants, off-shore and dockside installations, garages, and storage facilities.

Specifications

Hazardous Rating(s)	• Class I, Division 2, Groups A, B, C, D • Class I, Zone 2, Groups IIC, IIB, IIA • Class II, Divisions 1 & 2, Groups E, F, G • Class III, Divisions 1 & 2
EU RoHS Indicator	Contact Manufacturer
Buy America(n) Qualified	Contact Manufacturer

Current

Contact Rating	• 60A INRUSH @ 120 VAC • 30A INRUSH @ 240 VAC • 15A INRUSH @ 480 VAC • 12A INRUSH @ 600 VAC • 6A BREAKING @ 120 VAC • 3A BREAKING @ 240 VAC • 1.5A BREAKING @ 480 VAC • 1.2A BREAKING @ 600 VAC • 10A CARRYING @ 120 VAC • 10A CARRYING @ 240 VAC • 10A CARRYING @ 480 VAC
Frequency Rating	60 Hz
Wattage	100 W
Voltage Rating	Quad - 120/277/347/480 VAC

Dimensions

Gross Weight with Packaging	6
Width	8.5 in
Height	5.25 in
Length	8.5 in
Dimensions	8.5 in x 8.5 in x 5.25 in

General

Type	Aluminum Metal Halide Fixture
Series	MB Series
Material	Aluminum, Copper Free (less than 4/10 of 1%)
Finish Type	Powder Epoxy Paint
Lamp Type	Medium Base
Optic Type	Luminaire Only
UPC	783936995571
Light Source	Metal Halide
Color	Tan
Mounting Type	Luminaire Only

Product Assets

[Catalog \[English\]](#)