



PHILIPS

Metal Halide Lamp

Feature: Enclosed Luminaires Only

Watts: 175

Bulb: ED-17

Base: Med.

Product Number: 046677-31358-5

Ordering Code: MH175/U/M

ANSI Code/Ballast Ref.: M57/E

Package Quantity: 12

Description: †G, Clear

M.O.L. (in.): 5 7/16

L.C.L. (in.): 3 7/16

Rated Avg. Life Hrs.: 10,000

CRI: 65

CCT (K): 4000

† Heat Resisting Glass Bulb



Footnotes

- Vertical lumens. Horizontal lumens 6%–10% lower.
- Rated life: Vertical +/- 15 degrees. Other positions 75% of vertical life
- Requires a ballast specified or approved for Philips metal halide lamps, or one that is designed to operate all popular brands of metal halide lamps. 1000W types will operate from H36 conventional lag type ballast for Mercury Vapor lamps at ambient temperatures of 50 degrees F or higher. 1000W types must not be operated at 1500W.
- Color characteristics may vary somewhat from one lamp type to another. Time should be allowed for the lamp to stabilize in color when it is turned on for the first time or if for any reason its operating position is changed. This may require several hours' operation, with more than one start. Lamp color and output may change temporarily if the lamp is subjected to excess vibration or shock. Lamp color characteristics may change after long accumulate operating time.
- Approximate lumen output at 40% of lamp rated average life.
- Values for vertical operation of lamp.
- Rated average life is the life obtained, on the average, from large representative groups of lamps in laboratory tests under controlled conditions at 10 or more operating hours per start. It is based on survival of at least 50% of the lamps and allows for individual lamps or groups of lamps to vary considerably from the average. For lamps with a rated average life of 24,000 hours, life is based on survival of 67% of the lamps.
- ANSI CODE RATING, E – Enclosed, O – Open, S – Open or Enclosed
- [Click here for specific product and ordering information on this lamp.](#)

