

Metal Halide Lamp

Feature	Enclosed Luminaires Only
Watts	175
Bulb	ED-28
Base	Mog.
Product Number	046677-28733-4
Ordering Code	MH175/U
Package Quantity	12
Description	G, & St. Ltg. Clear
ANSI Code/Ballast Ref.	M57/E
CRI	60
Rated Avg. Life (Hrs.)	10,000
M.O.L.	8 5/16
Approximate Initial Lumens	14,700
Approximate Mean Lumens	9555
CCT	4300

**Footnotes**

- + Rated life: Vertical +/- 15 degrees. Other positions 75% of vertical life
- + Requires a ballast specified or approved for 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.
- + Approximate lumen values listed are for vertical operation of the 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
- + Heat resisting glass bulb
- + Vertical lumens. Horizontal lumens 6%–10% lower.