



# PHILIPS

## Protected MasterColor<sup>®</sup> Ceramic Metal Halide Lamp

**Feature:** PAR Style. Open or Enclosed Luminaires. Lifetime Color Stability  
Within +/- 200K

**Watts:** 39

**Bulb:** PAR-20

**Base:** Med.

**Product Number:** 046677-23364-3

**Ordering Code:** CDM35/PAR20/M/FL

**ANSI Code/Ballast Ref.:** M130/O

**Package Quantity:** 12

**Description:** †G, PAR WISO Flood 30 degrees FadeBlock 5000 MBCP

**M.O.L. (in.):** 3 3/4

**L.C.L. (in.):** N/A

**Rated Avg. Life Hrs.:** 9000

**CRI:** 81

**CCT (K):** 3000



† Heat Resisting Glass Bulb

### Footnotes

- [Click here for specific product and ordering information on this lamp.](#)
- ANSI CODE RATING, E – Enclosed, O – Open, S – Open or Enclosed
- Excellent color rendition – up to 92 CRI
- **MasterColor<sup>®</sup>** Metal Halide Lamps are not recommended for use on dimmers and are not warranted if used on dimmer systems.
- The circuit must include an overcurrent protection device, i.e. thermo-switched ballast.
- UV filtered design (Fade-Block™).
- Supply volts must be +/- 5% of rated ballast line volts for reactor type and +/- 10% for CWA or electronic ballasts.
- Requires a ballast specified or approved for Philips Metal Halide lamp or one designed to the indicated ANSI Standard. A pulse ignitor is required. Sockets and wiring must withstand starting pulse.
- 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.