



PHILIPS

MasterColor® Ceramic Metal Halide Lamp

Feature: Single-Ended T-6 Style. Enclosed Luminaires Only. Lifetime Color Stability Within +/- 200K

Watts: 70

Bulb: T-6

Base: G12

Product Number: 046677-28137-8

Ordering Code: CDM70/T6/942

ANSI Code/Ballast Ref.: M139PO-REM/JE

Package Quantity: 12

Description: †G, Clear, FadeBlock

M.O.L. (in.): 3 15/16

L.C.L. (in.): 2 7/32

Rated Avg. Life Hrs.: 12,000

CRI: 92

CCT (K): 4000



† Heat Resisting Glass Bulb

Footnotes

- Excellent color rendition – up to 92 CRI
- 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.
- Approximate lumen output at 40% of lamp rated average life.
- 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.
- Supply volts must be +/- 5% of rated ballast line volts for reactor type and +/- 10% for CWA or electronic ballasts.
- UV filtered design (Fade-Block™).
- The circuit must include an overcurrent protection device, i.e. thermo-switched ballast.
- Rated Life: Vertical operation = 10,000 hours, Horizontal = 12,000 hours.
- **MasterColor®** Metal Halide Lamps are not recommended for use on dimmers and are not warranted if used on dimmer systems.
- ANSI CODE RATING, E – Enclosed, O – Open, S – Open or Enclosed

- G12 Bi-pin Based Low Wattage Ceramic Metal Halide Lamp
- [Click here for specific product and ordering information on this lamp.](#)