



PHILIPS

MasterColor® Ceramic Metal Halide Lamp

Feature: Double-Ended TD-6 TD-7 Style. Enclosed Luminaires Only.
Lifetime Color Stability Within +/- 200K

Watts: 150

Bulb: TD-7

Base: R7S

Product Number: 046677-37371-2

Ordering Code: CDM150/TD/942

ANSI Code/Ballast Ref.: M142PP-RENJ/E

Package Quantity: 12

Description: †G, Clear, FadeBlock, Hor. +/- 45 degrees, also ANSI M102 or M81

M.O.L. (in.): 5 1/8

L.C.L. (in.): 2 19/32

Rated Avg. Life Hrs.: 6000

CRI: 96

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.
- Values for vertical operation of lamp.
- Approximate lumen output at 40% of lamp rated average life.
- Performance may not be satisfactory unless operated within specified operating positions.
- 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™).
- **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

- R7S Single-pin Based Low Wattage Ceramic Metal Halide Lamp
- [Click here for specific product and ordering information on this lamp.](#)