



# MasterColor CDM-TM

## CDM 35/TM/930

Introducing the smallest 20W ceramic metal halide lamp together with the unique e-Vision® electronic ballast. It's visually pleasing and financially rewarding, so the focus can be on your merchandise and not the ceiling clutter.

### Warnings and Safety

- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available." This lamp complies with FDA radiation performance standard 21 CFR subchapter J. (USA:21 CFR 1040.30 Canada: SOR/DORS/80-381)
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

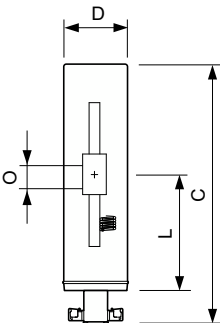
| General Information                |                                  | Arc Length O (Nom)       |          |
|------------------------------------|----------------------------------|--------------------------|----------|
| Cap-Base                           | PGJ5                             | 4 mm                     |          |
| Operating Position                 | UNIVERSAL [Any or Universal (U)] |                          |          |
| Life to 50% Failures (Nom)         | 12,000 hour(s)                   |                          |          |
| Light Technical                    |                                  | Operating and Electrical |          |
| Color Code                         | 930 [CCT of 3000K]               | Power Consumption        | 39.1 W   |
| Color Designation                  | Warm White (WW)                  | Voltage (Nom)            | 96 V     |
| Chromaticity Coordinate X (Nom)    | 0.436                            |                          |          |
| Chromaticity Coordinate Y (Nom)    | 0.396                            |                          |          |
| Correlated Color Temperature (Nom) | 3000 K                           | Controls and Dimming     |          |
| Luminous Efficacy (rated) (Nom)    | 77 lm/W                          | Dimmable                 | No       |
| Color rendering index (CRI)        | 91                               |                          |          |
|                                    |                                  | Mechanical and Housing   |          |
|                                    |                                  | Bulb Finish              | Clear    |
|                                    |                                  | Bulb Shape               | T13.3    |
|                                    |                                  | Net Weight (Piece)       | 0.013 lb |

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|                               |               |
|-------------------------------|---------------|
| Approval and Application      |               |
| Mercury (Hg) Content (Nom)    | 2.74 mg       |
| Energy Consumption kWh/1000 h | 43 kWh        |
| Product Data                  |               |
| Order product name            | CDM 35/TM/930 |
| Full product name             | CDM 35/TM/930 |
| Order code                    | 211391        |

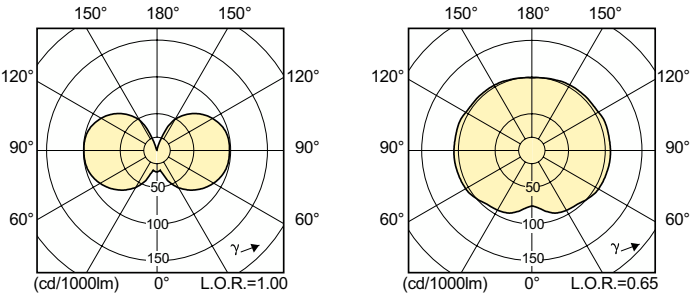
|                                 |                |
|---------------------------------|----------------|
| Material Nr. (12NC)             | 928093905115   |
| Numerator - Quantity Per Pack   | 1              |
| EAN/UPC - Product/Case          | 046677211394   |
| Numerator - Packs per outer box | 12             |
| EAN/UPC - Case                  | 50046677211399 |

Dimensional drawing

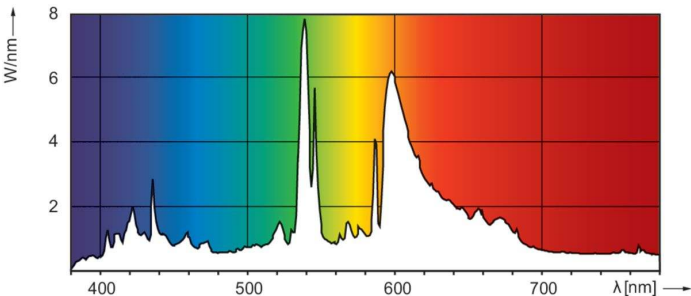


| Product   | D (max)   | D    | O    | L (min)  | L (max)    | L     | C (max)     |
|-----------|-----------|------|------|----------|------------|-------|-------------|
| CDM       | 9/16 inch | 0.44 | 3/16 | 7/8 inch | 15/16 inch | 15/16 | 2-1/16 inch |
| 35/TM/930 |           | inch | inch |          |            | inch  |             |

Photometric data



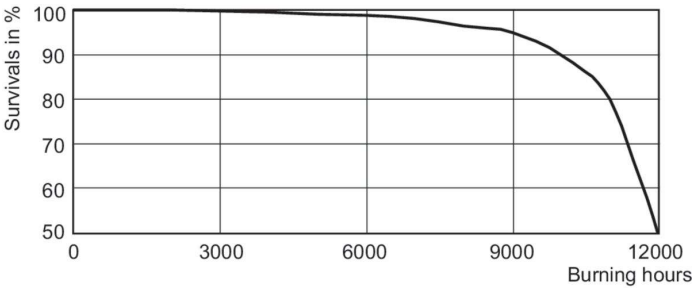
Light Distribution Diagram - CDM 35/TM/930



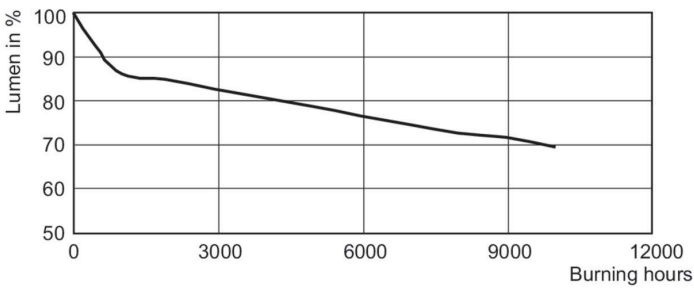
Spectral Power Distribution Colour - CDM 35/TM/930

MasterColor CDM-TM

Lifetime



LDLE\_CDM-Tm\_35W\_930\_PGJ5-Life expectancy diagram



Lumen Maintenance Diagram - CDM 35/TM/930

