



MasterColor CDM Elite MW Mogul Base

MasterColor CDM Elite CDM210/U/O/4K ED28 12PK

Philips MasterColor CDM Elite MW Mogul Base Lamps. A high-performing protected “O” rated ceramic lamp is now available in familiar bulb shapes, without sacrificing lamp performance.

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 or 1-800-555-0050

Product data

| General Information | |
|----------------------------|----------------------------------|
| Cap-Base | EX39 [Exclusionary Mogul Screw] |
| Operating Position | UNIVERSAL [Any or Universal (U)] |
| Features | Protected (P) |
| Life to 50% Failures (Nom) | 30,000 hour(s) |
| Light Technical | |
| Color Code | 942 [CCT of 4200K] |
| Color Designation | Cool White (CW) |
| Saturated Red (R9) | 80 |

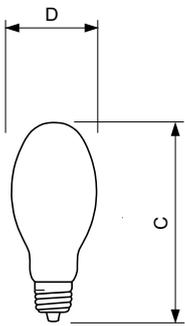
| Chromaticity Coordinate X (Nom) | 0.386 |
|---------------------------------|----------|
| Chromaticity Coordinate Y (Nom) | 0.378 |
| Luminous Efficacy (Rated) (Min) | 98 lm/W |
| Luminous Efficacy (rated) (Nom) | 108 lm/W |
| Color rendering index (CRI) | 92 |
| Arc Length O (Nom) | 12.3 mm |
| Operating and Electrical | |
| Power Consumption | 210.0 W |
| Voltage (Nom) | 105 V |

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| | |
|---------------------------------|--------------------------|
| Voltage (Nom) | 105 V |
| Mechanical and Housing | |
| Bulb Finish | Clear |
| Bulb Shape | ED28 |
| Approval and Application | |
| Mercury (Hg) Content (Max) | 26 mg |
| Mercury (Hg) Content (Nom) | 25 mg |
| Product Data | |
| Order product name | CDM 210/U/O/4K ED28 12PK |

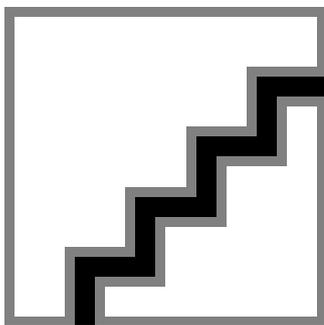
| | |
|---------------------------------|-----------------------------------------------|
| Full product name | MasterColor CDM Elite CDM210/U/O/4K ED28 12PK |
| Order code | 427054 |
| Material Nr. (12NC) | 928601175306 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677427054 |
| Numerator - Packs per outer box | 12 |
| EAN/UPC - Case | 50046677427059 |

Dimensional drawing



| Product | D | D | L (min) | L (max) | L | C (max) |
|--------------------------|-----------|-------|---------|---------|--------|---------|
| CDM 210/U/O/4K ED28 12PK | 3.54 inch | 90 mm | 125 mm | 129 mm | 127 mm | 211 mm |

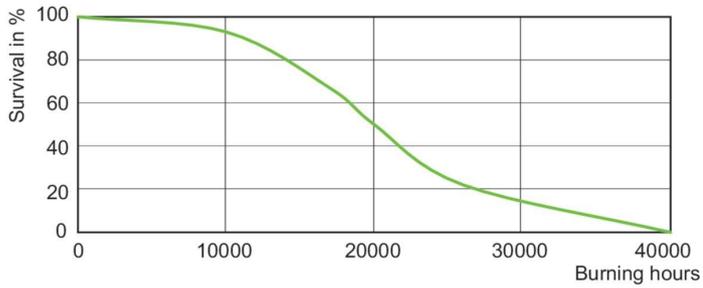
Photometric data



Spectral Power Distribution Colour - CDM 210/U/O/4K ED28 12PK

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Lifetime



Life Expectancy Diagram - CDM 210/U/O/4K ED28 12PK

Lumen Maintenance Diagram - CDM 210/U/O/4K ED28 12PK

