



MasterColor CDM Elite MW Mogul Base

MasterColor CDM Elite CDM315/U/O/4K ED37 6PK

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

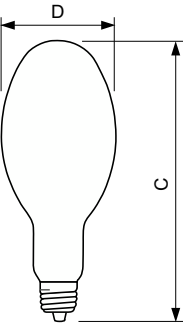
General Information		Chromaticity Coordinate X (Nom)	0.378
Cap-Base	EX39 [Exclusionary Mogul Screw]	Chromaticity Coordinate Y (Nom)	0.385
Operating Position	UNIVERSAL [Any or Universal (U)]	Correlated Color Temperature (Nom)	3950 K
Features	Protected (P)	Luminous Efficacy (Rated) (Min)	99 lm/W
Life to 50% Failures (Nom)	30,000 hour(s)	Luminous Efficacy (rated) (Nom)	109 lm/W
Light Technical		Color rendering index (CRI)	92
Color Code	942 [CCT of 4200K]	Arc Length O (Nom)	14.0 mm
Color Designation	Cool White (CW)	Operating and Electrical	
Saturated Red (R9)	90	Power Consumption	315.0 W

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Voltage (Nom)	100 V
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Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	ED37
Approval and Application	
Mercury (Hg) Content (Max)	24 mg
Mercury (Hg) Content (Nom)	23.4 mg
Product Data	
Order product name	CDM 315/U/O/4K ED37 6PK

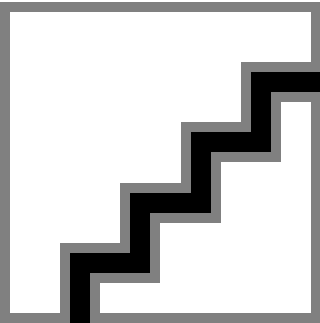
Full product name	MasterColor CDM Elite CDM315/U/O/4K ED37 6PK
Order code	427047
Material Nr. (12NC)	928601175506
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677427047
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677427042

Dimensional drawing



Product	D	D	L (min)	L (max)	L	C (max)
CDM 315/U/O/4K ED37 6PK	4.625 inch	118 mm	174 mm	182 mm	178 mm	288 mm

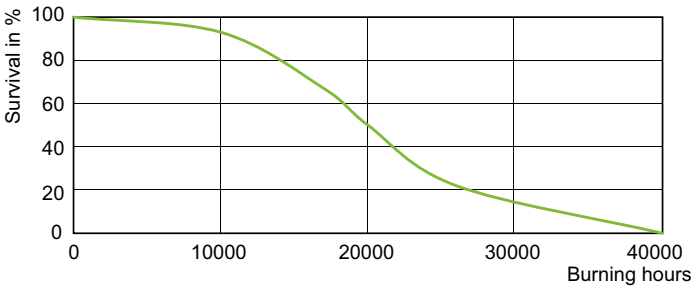
Photometric data



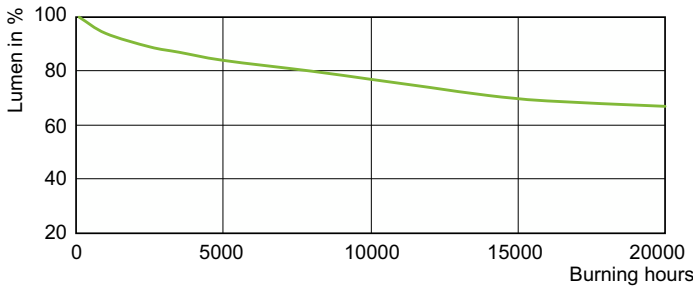
Spectral Power Distribution Colour - CDM 315/U/O/4K ED37 6PK

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Lifetime



Life Expectancy Diagram - CDM 315/U/O/4K ED37 6PK



Lumen Maintenance Diagram - CDM 315/U/O/4K ED37 6PK

