

MasterColor CDM Elite MW Mogul Base

MasterColor CDM Elite CDM210/C/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)	91 lm/W
Luminous Efficacy (rated) (Nom)	101 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

MasterColor CDM Elite MW Mogul Base

Voltage (Nom)	105 V

Mechanical and Housing

Bulb Finish	Coated glass
Bulb Shape	ED28

Approval and Application

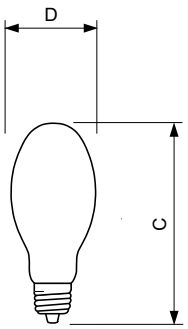
Mercury (Hg) Content (Max)	26 mg
Mercury (Hg) Content (Nom)	25 mg

Product Data

Order product name	CDM 210/C/U/O/4K ED28 12PK

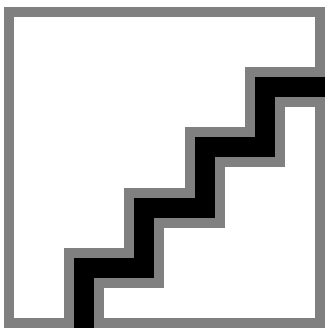
Full product name	MasterColor CDM Elite CDM210/C/U/O/4K ED28 12PK
Order code	427732
Material Nr. (12NC)	928601176106
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677427733
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677427738

Dimensional drawing



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

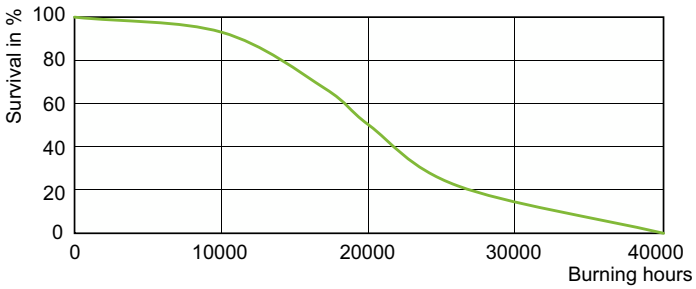
Photometric data



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

MasterColor CDM Elite MW Mogul Base

Lifetime



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



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

© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.