



MasterColor CDM Elite MW Mogul Base

CDM 210/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)

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

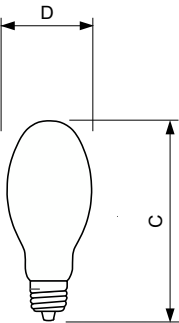
Arc Length O (Nom)	12.3 mm
Operating and Electrical	
Power Consumption	210.0 W
Voltage (Nom)	105 V
Voltage (Nom)	105 V
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	ED28
Approval and Application	
Mercury (Hg) Content (Max)	26 mg
Mercury (Hg) Content (Nom)	25 mg

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Product Data	
Order product name	CDM 210/U/O/4K ED28 12PK
Full product name	CDM 210/U/O/4K ED28 12PK
Order code	928601175306
Material Nr. (12NC)	928601175306
Numerator - Quantity Per Pack	1

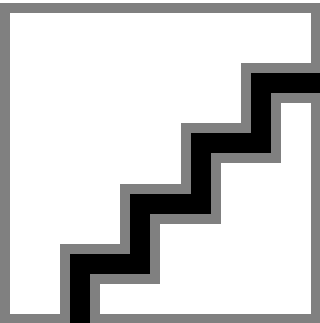
EAN/UPC - Product/Case	046677427054
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677427059

Dimensional drawing



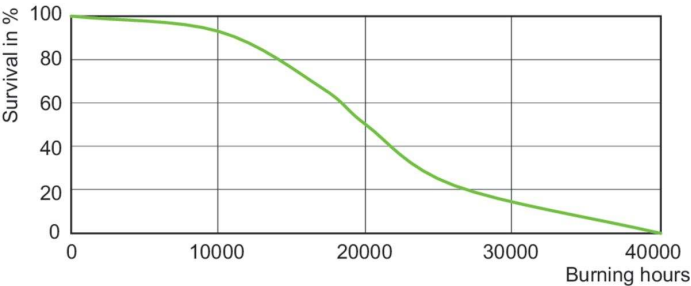
Product	D	D	L (min)	L (max)	L	C (max)
CDM 210/U/O/4K ED28 12PK	3.54 inch	90 mm	125 mm	129 mm	127 mm	211 mm

Photometric data



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

Lifetime



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

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

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