



MasterColor CDM ED17 Elite

MHC100/U/M/3K ELITE

MasterColor Ceramic Metal Halide ED-17 Elite lamps provide excellen lumen maintenance and outstanding performance over time in the familiar ED-17 lamp shape.

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

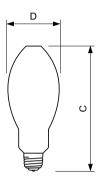
General Information		Color rendering index (CRI)	90
Cap-Base	E26 [Single Contact Medium Screw]		
Operating Position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical	
Features	ELITE	Power Consumption	100.4 W
Life to 50% Failures (Nom)	16,000 hour(s)	Lamp Current (Nom)	1.1 A
		Voltage (Nom)	100 V
Light Technical		Voltage (Nom)	100 V
Color Code	930 [CCT of 3000K]		
Color Designation	Warm White (WW)	Mechanical and Housing	
Chromaticity Coordinate X (Nom)	0.447	Bulb Finish	Clear
Chromaticity Coordinate Y (Nom)	0.4	Bulb Material	Hard Glass
Correlated Color Temperature (Nom)	2900 К	Bulb Shape	BD17
Luminous Efficacy (Rated) (Min)	100 lm/W		
Luminous Efficacy (rated) (Nom)	110 lm/W		

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Approval and Application		
Mercury (Hg) Content (Max)	12.5 mg	
Product Data		
Order product name	MHC100/U/M/3K ELITE	
Full product name	MHC100/U/M/3K ELITE	
Order code	928601173502	

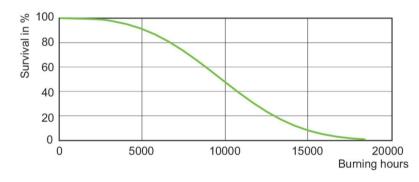
Material Nr. (12NC)	928601173502
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677419516
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677419511

Dimensional drawing



Product	D	C (max)
MHC100/U/M/3K ELITE	2.125 inch	5.438 inch

Lifetime



Life Expectancy Diagram - MHC100/U/M/3K ELITE



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