



MasterColor CDM ED17 Elite

MHC100/U/M/3K ELITE

MasterColor Ceramic Metal Halide ED-17 Elite lamps provide excellent 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

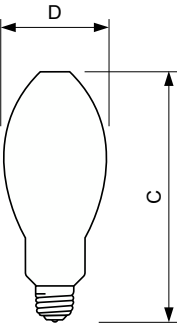
General Information		Color rendering index (CRI)		90
Cap-Base	E26 [Single Contact Medium Screw]	Operating and Electrical		
Operating Position	UNIVERSAL [Any or Universal (U)]	Power Consumption	100.4 W	
Features	ELITE	Lamp Current (Nom)	1.1 A	
Life to 50% Failures (Nom)	16,000 hour(s)	Voltage (Nom)	100 V	
Light Technical		Mechanical and Housing		
Color Code	930 [CCT of 3000K]	Bulb Finish	Clear	
Luminous Efficacy (rated) (Nom)	110 lm/W	Bulb Material	Hard Glass	
Color Designation	Warm White (WW)	Bulb Shape	BD17	
Chromaticity Coordinate X (Nom)	0.447	Approval and Application		
Chromaticity Coordinate Y (Nom)	0.4	Mercury (Hg) Content (Max)	12.5 mg	
Correlated Color Temperature (Nom)	2900 K			
Luminous Efficacy (Rated) (Min)	100 lm/W			

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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

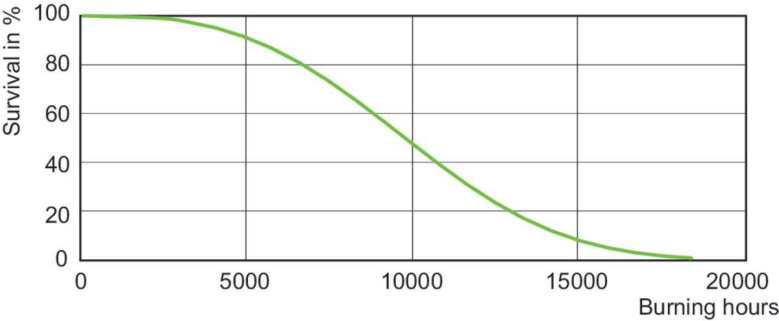
Net Weight (Piece)	0.001 kg
EAN/UPC - Product/Case	046677419516
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677419511

Dimensional drawing



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

Lifetime



LDLE_D-MHC-LW_0002-Life expectancy diagram

