



MasterColor CDM ED17 Elite

MasterColor CDM MHC70/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		
Cap-Base	E26 [Single Contact Medium Screw]	
Operating Position	UNIVERSAL [Any or Universal (U)]	
Features	ELITE	
Life to 50% Failures (Nom)	16,000 hour(s)	
Light Technical		
Color Code	930 [CCT of 3000K]	
Luminous Efficacy (rated) (Nom)	105 lm/W	
Color Designation	Warm White (WW)	
Chromaticity Coordinate X (Nom)	0.432	
Chromaticity Coordinate Y (Nom)	0.403	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (Rated) (Min)	100 lm/W	

Color rendering index (CRI)	89
Operating and Electrical	
Power Consumption	70.4 W
Lamp Current (Nom)	0.91 A
Voltage (Nom)	95 V
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Hard Glass
Bulb Shape	BD17
Approval and Application	
Mercury (Hg) Content (Max)	7.6 mg

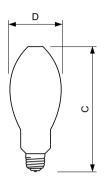
Datasheet, 2023, April 16 data subject to change

MasterColor CDM ED17 Elite

Product Data	
Order product name	MHC70/U/M/3K ELITE
Full product name	MasterColor CDM MHC70/U/M/3K ELITE
Order code	419473
Material Nr. (12NC)	928601173302
Numerator - Quantity Per Pack	1

Net Weight (Piece)	0.070 kg
EAN/UPC - Product/Case	046677419479
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677419474

Dimensional drawing



Product	D	C (max)
MHC70/U/M/3K ELITE	2.125 inch	5.438 inch

