

MasterColor CDM-T T6 Elite

MC CDM-T Elite 20W830 G12 T6 CL 1CT/12

The Elite family is at the very top of the MasterColor CDM range, and gives a unique combination of unbeatable light quality and consistent performance over lifetime, while keeping running costs low. MasterColor metal halide lamps deliver consistent white light and higher color rendering than any standard metal halide source for architectural lighting.

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	G12 [G12]
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	20,000 hour(s)

Light Technical	
Color Code	830 [CCT of 3000K]
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.391

Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	90 lm/W
Color rendering index (CRI)	84
Arc Length O (Nom)	4 mm

Operating and Electrical	
Power Consumption	20.1 W
Voltage (Nom)	95 V
Voltage (Nom)	95 V

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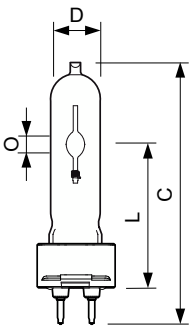
Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T19 [T 19mm]

Approval and Application	
Mercury (Hg) Content (Nom)	3.5 mg
Energy Consumption kWh/1000 h	22 kWh

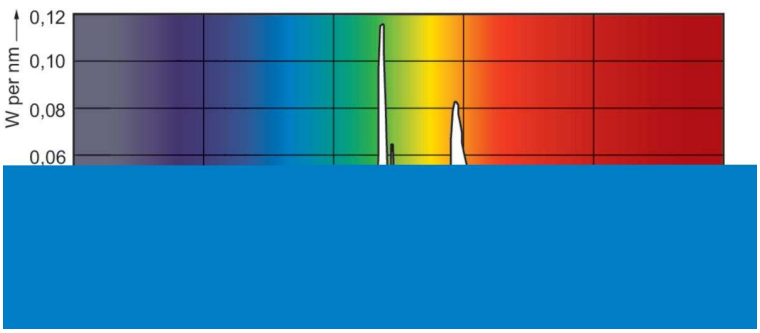
Product Data	
Order product name	MC CDM-T Elite 20W830 G12 T6 CL 1CT/12
Full product name	MC CDM-T Elite 20W830 G12 T6 CL 1CT/12
Order code	410472
Material Nr. (12NC)	928183305115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677410476
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677410471

Dimensional drawing



Product	D (max)	D	O	L (min)	L (max)	L	C (max)
MC CDM-T Elite 20W830 G12 T6 CL 1CT/12	13/16 inch		3/16 inch	2-3/16 inch	2-1/4 inch	2-1/4 inch	4-1/16 inch

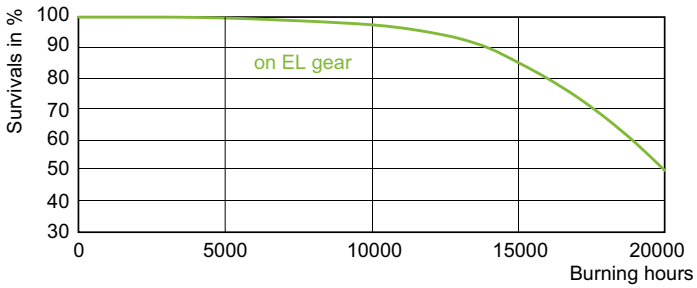
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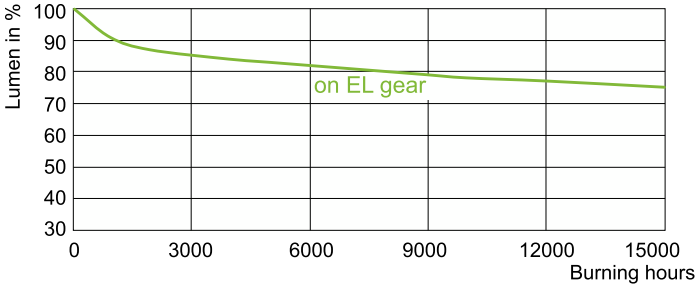
Spectral Power Distribution Colour - MC CDM-T Elite 20W830 G12 T6 CL 1CT/12

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Lifetime



Life Expectancy Diagram - MC CDM-T Elite 20W830 G12 T6 CL 1CT/12



Lumen Maintenance Diagram - MC CDM-T Elite 20W830 G12 T6 CL 1CT/12

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