



# MasterColor CDM-Tm Elite Mini GU6.5

## MC CDM-Tm Elite mini 20W/830 GU6.5.1CT

The Mini MasterColor CDM-Tm is ideal for smaller luminaires, perfect for a minimalist design. The Mini MasterColor lamp and ballast system lasts longer than standard halogen PAR38 lamps and consumes less energy. The 'system' includes the MiniMasterColor 3000K lamp, the eVision electronic ballast and a twist & lock lamp base. This system design is ideal for accent and display lighting in specialty retail and architectural outdoor applications.

### 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

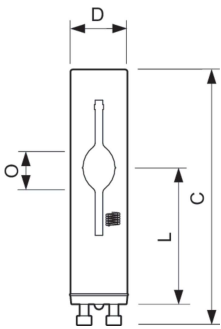
General Information		Color rendering index (CRI)	
Cap-Base	GU6.5	Arc Length O (Nom)	3.4 mm
Operating Position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical	
Life to 50% Failures (Nom)	20,000 hour(s)	Power Consumption	20.1 W
Light Technical		Voltage (Nom)	95 V
Color Code	830 [CCT of 3000K]	Voltage (Nom)	95 V
Color Designation	Warm White (WW)	Controls and Dimming	
Chromaticity Coordinate X (Nom)	0.436	Dimmable	No
Chromaticity Coordinate Y (Nom)	0.396		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	90 lm/W		

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Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T-4
Approval and Application	
Mercury (Hg) Content (Nom)	3.5 mg
Energy Consumption kWh/1000 h	22 kWh
Product Data	
Order product name	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT

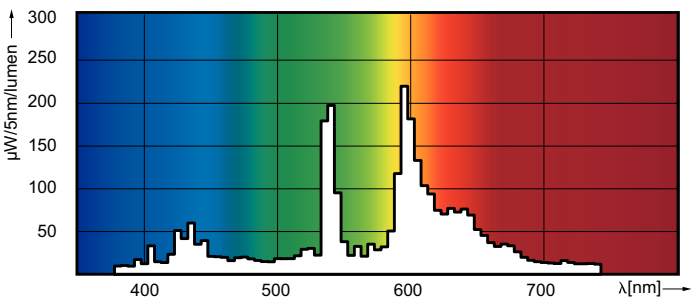
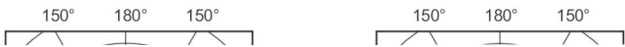
Full product name	MC CDM-Tm Elite mini 20W/830 GU6.5 1CT
Order code	408500
Material Nr. (12NC)	928183505115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677408503
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677408508

Dimensional drawing



Product	D (max)	D	O	L (min)	L (max)	L	C (max)
MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	13.3 mm	0.5 inch	3.4 mm	28 mm	32 mm	30 mm	56.7 mm

Photometric data

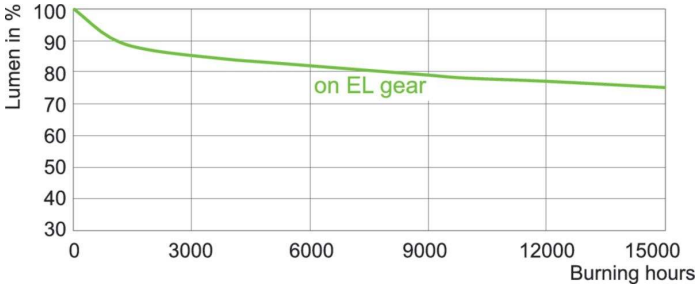
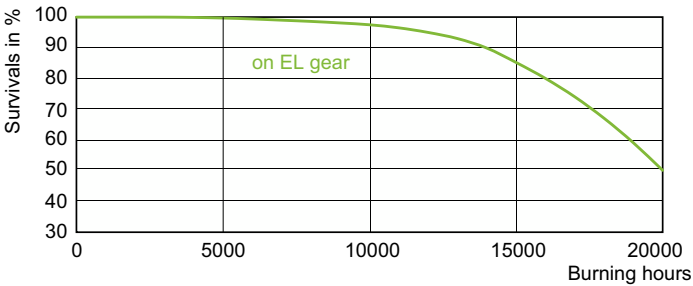


Light Distribution Diagram - MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT

Spectral Power Distribution Colour - MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT

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Lifetime



Life Expectancy Diagram - MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT

Lumen Maintenance Diagram - MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT

