



# 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)
- Lamp contains mercury.
- Manage in Accord with Disposal Laws.
- See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

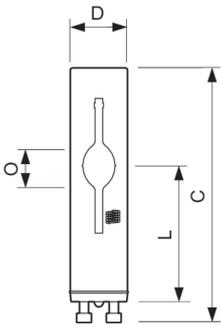
General Information		Operating and Electrical	
Cap-Base	GU6.5	Chromaticity Coordinate Y (Nom)	0.396
Operating Position	UNIVERSAL [Any or Universal (U)]	Correlated Color Temperature (Nom)	3000 K
Life to 50% Failures (Nom)	20,000 hour(s)	Luminous Efficacy (rated) (Nom)	90 lm/W
Light Technical		Color rendering index (CRI)	84
Color Code	830 [CCT of 3000K]	Arc Length O (Nom)	3.4 mm
Color Designation	Warm White (WW)	Power Consumption	20.1 W
Chromaticity Coordinate X (Nom)	0.436	Voltage (Nom)	95 V

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Voltage (Nom)	95 V
<b>Controls and Dimming</b>	
Dimmable	No
<b>Mechanical and Housing</b>	
Bulb Finish	Clear
Bulb Shape	T-4
<b>Approval and Application</b>	
Mercury (Hg) Content (Nom)	3.5 mg
Energy Consumption kWh/1000 h	22 kWh

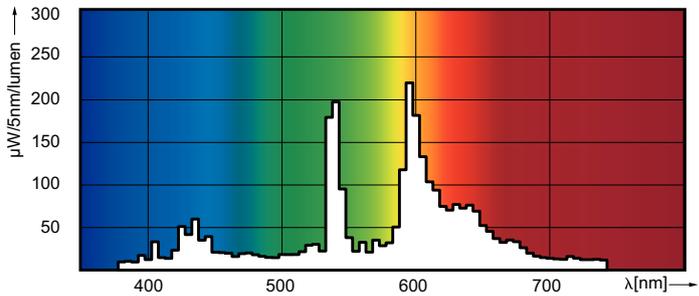
<b>Product Data</b>	
Order product name	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT
Full product name	MC CDM-Tm Elite mini 20W/830 GU6.5.1CT
Order code	408500
Material Nr. (12NC)	928183505115
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677408503
Numerator - Packs per outer box	12
EAN/UPC - Case	50046677408508

## Dimensional drawing



Product	D (max)	D	O	L (min)	L (max)	L	C (max)
MC CDM-Tm	9/16 inch	0.5	3/16	1-1/8	1-1/4	1-3/16	2-1/4
Elite Mini		inch	inch	inch	inch	inch	inch
20W/830 GU6.5							
1CT							

## Photometric data

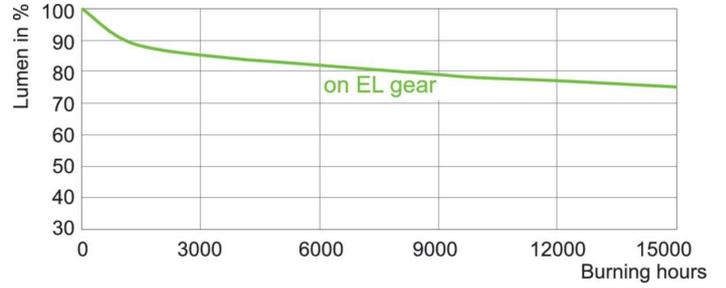
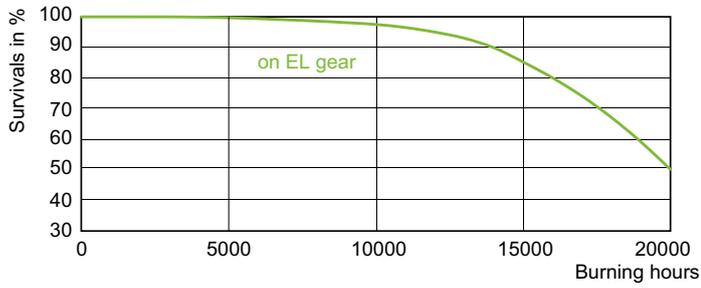


Light Distribution Diagram - MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT

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

