



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	
Cap-Base	GU6.5 [GU6.5]
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)	0.436
Chromaticity Coordinate Y (Nom)	0.396
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	90 lm/W

Color rendering index (CRI)	84
Operating and Electrical	
Power Consumption	20.1 W
Voltage (Nom)	95 V
Voltage (Nom)	95 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear

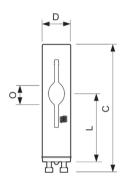
Datasheet, 2023, November 6 data subject to change

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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
Order code	928183505115

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

Dimensional drawing

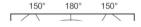


 Product
 D (max)
 D
 O
 L (min)
 L (max)
 L (max)
 C (max)

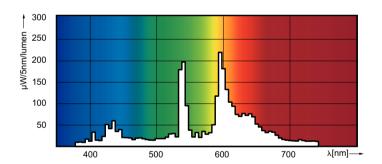
 MC CDM-Tm Elite Mini
 13.3 mm
 0.5 inch
 3.4 mm
 28 mm
 32 mm
 30 mm
 56.7 mm

 20W/830 GU6.5 1CT
 3.4 mm
 3.4 mm
 30 mm
 30 mm
 56.7 mm

Photometric data





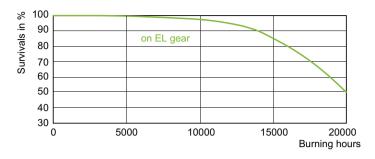


Light Distribution Diagram - MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT

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



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