



MASTERColour CDM-Tm Elite Mini

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

Mini, single-ended, very high-efficiency, long-life Ceramic Metal Halide discharge lamp producing crisp white sparkling light with high color rendering

Warnings and Safety

- · Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- · Use only with electronic control gear
- For 50W use with Philips electronic gear only
- · Control gear must include end-of-life protection (IEC61167, IEC 62035)
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

Operating and Electrical					
Power Consumption	20.1 W				
Voltage (Nom)	95 V				
Voltage (Nom)	95 V				
General Information					
Cap-Base	GU6.5 [GU6.5]				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Flux measurement reference	Sphere				
Light Technical					
Color Code	830 [CCT of 3000K]				
Luminous Flux	1,800 lumen				

Color Designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.434			
Chromaticity Coordinate Y (Nom)	0.398			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	90 lm/W			
Color rendering index (CRI)	84			
Controls and Dimming				
Dimmable	No			
Mechanical and Housing				
Bulb Finish	Clear			
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Datasheet, 2023, April 25 data subject to change

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Bulb Shape	T-4				
Approval and Application					
Mercury (Hg) Content (Max)	3.5 mg				
Mercury (Hg) Content (Nom)	3.5 mg				
Energy Consumption kWh/1000 h	21 kWh				
EPREL Registration Number	473,256				
Product Data					
Full product code	872790089083900				

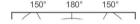
Order product name	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT				
Order code	928183505130				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	12				
Material number (12NC)	928183505130				
Full product name	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT				
EAN/UPC - Case	8727900890846				

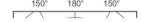
Dimensional drawing

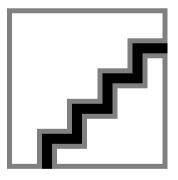
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Product	D (max)	D	0	L (min)	L (max)	L	C (max)
MC CDM-Tm Elite Mini	13.3 mm	0.5 inch	3.4 mm	28 mm	32 mm	30 mm	56.7 mm
20W/830 GU6.5 1CT							

Photometric data





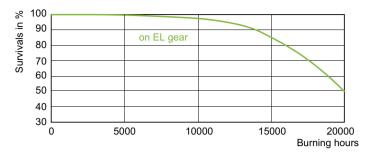


Light Distribution Diagram - MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT

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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