MASTERColour CDM-Tm Elite Mini

MASTERColour CDM-Tm Elite Mini 35W/942 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

General Information	
Cap-Base	GU6.5 [GU6.5]
Operating Position	UNIVERSAL [Any or Universal (U)]
Life to 50% Failures (Nom)	15,000 hour(s)

Light Technical	
Color Code	942 [CCT of 4200K]
Color Designation	Cool White (CW)
Chromaticity Coordinate X (Nom)	0.375
Chromaticity Coordinate Y (Nom)	0.370
Correlated Color Temperature (Nom)	4200 K
Luminous Efficacy (rated) (Nom)	96 lm/W
Color rendering index (CRI)	90
Arc Length O (Nom)	5.2 mm

Operating and Electrical	
Power Consumption	39.0 W
Voltage (Nom)	90 V
Voltage (Nom)	90 V

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Controls and Dimming	
Dimmable	No

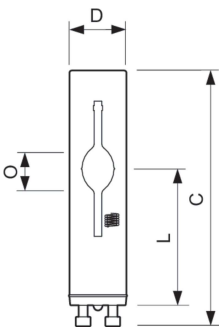
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T13.3 [T 13.3mm]

Approval and Application	
Mercury (Hg) Content (Nom)	4.7 mg
Energy Consumption kWh/1000 h	43 kWh

Product Data	
Order product name	MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT

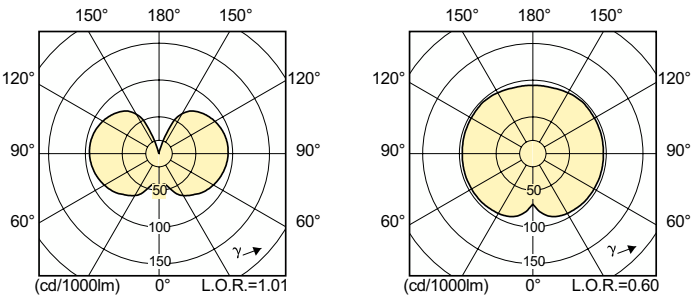
Full product name	MASTERColour CDM-Tm Elite Mini 35W/942 GU6.5 1CT
Full product code	871829125349500
Order code	25349500
Material Nr. (12NC)	928062305130
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291253495
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291253501

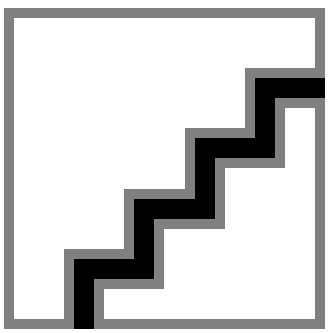
Dimensional drawing



Product	D (max)	D	O	L (min)	L (max)	L	C (max)
MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT	13.3 mm	0.5 inch	5.2 mm	28 mm	32 mm	30 mm	56.7 mm

Photometric data





Light Distribution Diagram - MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT

Spectral Power Distribution Colour - MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT

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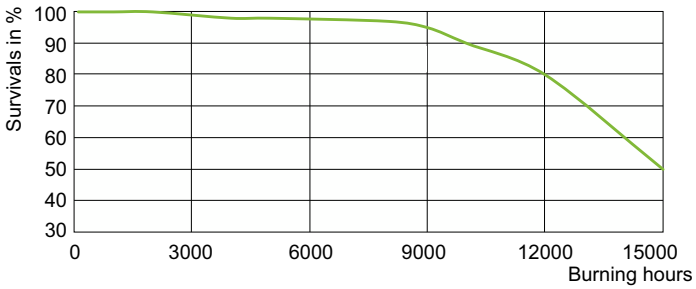
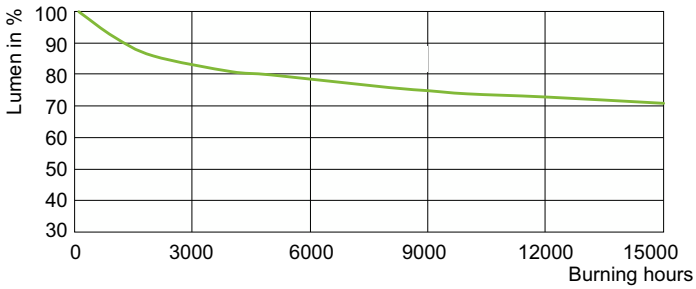
Lifetime



Life Expectancy Diagram - MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT



Lumen Maintenance Diagram - MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT

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