



MASTERColour CDM-Tm Evolution Mini

MASTERColour CDM-Tm Evolution Mini 20W/930 GU6.5

Highest-efficiency, longest-life CDM-Tm Mini lamp producing crisp white sparkling light with high color rendering

Warnings and Safety

- Use only in a totally enclosed luminaire, even during testing (IEC61167, IEC62035, IEC60598)
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- Use only with electronic control gear
- The vast majority of drivers are fully compatible with CDM Evolution lamps. However, best performance is guaranteed with Philips drivers.
- Control gear must include end-of-life protection (IEC61167, IEC 62035)
- CDM Evolution lamps are designed to comply with IEC standards
- 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

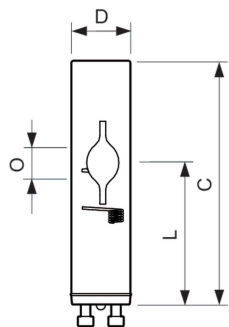
General Information		Operating and Electrical	
Cap base	GU6.5 [GU6.5]	Correlated Colour Temperature	3000 K
Operating position	UNIVERSAL [Any or Universal (U)]	Luminous efficacy (rated) (nom.)	102 lm/W
Life to 50% failures (nom.)	25,000 h	Colour rendering index (CRI)	90
		Arc Length O (Nom)	3.6 mm
Light Technical			
Colour Code	930 [CCT of 3000K]	Power Consumption	20.0 W
Colour designation	Warm White (WW)	Voltage (nom.)	105 V
Chromaticity Coordinate X (Nom)	0.435	Voltage (nom.)	105 V
Chromaticity Coordinate Y (Nom)	0.396		

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	T13.3 [T 13.3mm]
Approval and Application	
Mercury (Hg) content (nom.)	2.9 mg
Energy consumption kWh/1,000 hours	22 kWh
Product Data	
Order product name	CDM-Tm Evolution Mini 20W/930 GU6.5

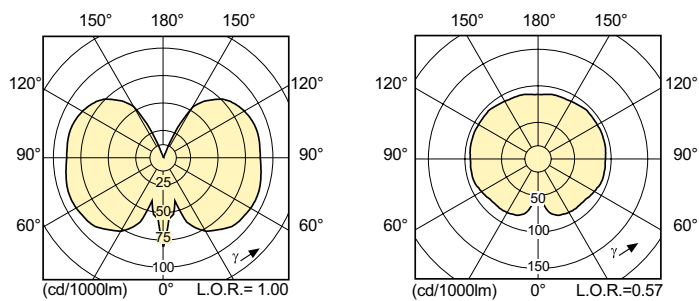
Full product name	MASTERColour CDM-Tm Evolution Mini 20W/930 GU6.5
Full EOC	871829172863400
Order code	72863400
Material no. (12 NC)	928100105130
Local order code	20CDMTMEVO930
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291728634
Numerator – packs per outer box	12
EAN/UPC – Case	8718291728641

Dimensional drawing

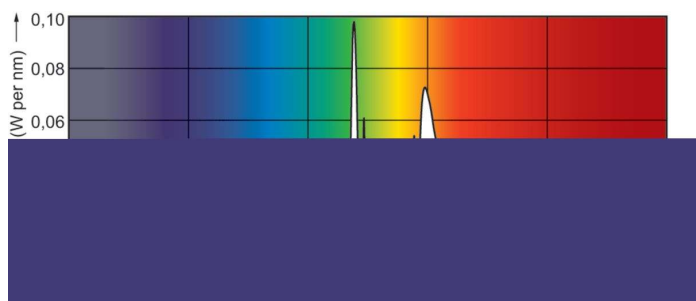


Product	D (max)	D	O	L (min)	L (max)	L	C (max)
CDM-Tm Evolution Mini 20W/930 GU6.5	13.3 mm	0.5 in	3.6 mm	28 mm	32 mm	30 mm	56.7 mm

Photometric data



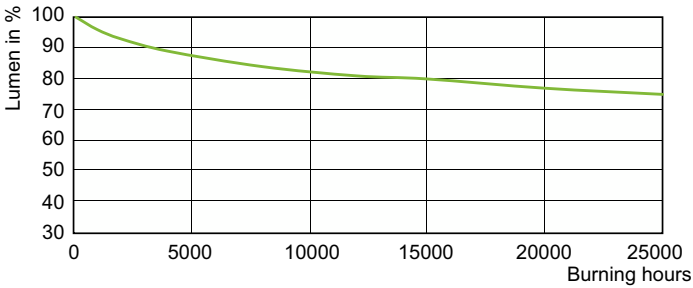
Light Distribution Diagram - CDM-Tm Evolution Mini 20W/930 GU6.5



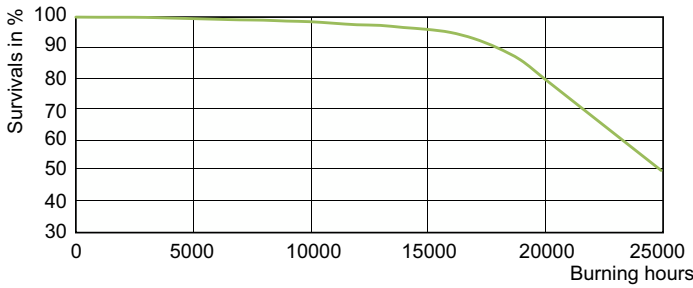
Spectral Power Distribution Colour - CDM-Tm Evolution Mini 20W/930 GU6.5

MASTERC colour CDM-Tm Evolution Mini

Lifetime



Lumen Maintenance Diagram - CDM-Tm Evolution Mini 20W/930 GU6.5



Life Expectancy Diagram - CDM-Tm Evolution Mini 20W/930 GU6.5

