



# MASTERColour CDM-Tm Evolution Mini

## CDM-Tm Evolution Mini 35W/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
- $\cdot$  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)
- $\cdot$  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					
Cap-Base	GU6.5 [GU6.5]				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Life to 50% Failures (Nom)	25,000 hour(s)				
Light Technical					
Color Code	930 [CCT of 3000K]				
Color Designation	Warm White (WW)				
Chromaticity Coordinate X (Nom)	0.431				
Chromaticity Coordinate Y (Nom)	0.390				
Correlated Color Temperature (Nom)	3000 K				

Luminous Efficacy (rated) (Nom)	110 lm/W
Color rendering index (CRI)	90
Arc Length O (Nom)	5.2 mm
Operating and Electrical	
Power Consumption	39 W
Voltage (Nom)	97 V
Voltage (Nom)	97 V

Datasheet, 2023, September 4 data subject to change

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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	CDM-Tm Evolution Mini 35W/930 GU6.5					

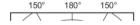
Full product name	CDM-Tm Evolution Mini 35W/930 GU6.5				
Full product code	871869640245000				
Order code	928100205130				
Material Nr. (12NC)	928100205130				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8718696402450				
Numerator - Packs per outer box	12				
EAN/UPC - Case	8718696402467				

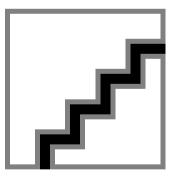
#### Dimensional drawing

Product	D (max)	D	0	L (min)	L (max)	L	C (max)
CDM-Tm Evolution Mini	13.3 mm	0.5 inch	5.2 mm	28 mm	32 mm	30 mm	56.7 mm
35W/930 GU6.5							

#### Photometric data





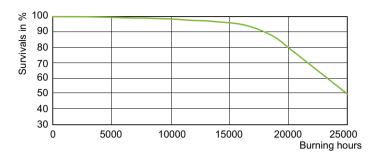


Light Distribution Diagram - CDM-Tm Evolution Mini 35W/930 GU6.5

Spectral Power Distribution Colour - CDM-Tm Evolution Mini 35W/930 GU6.5

## **MASTERColour CDM-Tm Evolution Mini**

#### Lifetime





Life Expectancy Diagram - CDM-Tm Evolution Mini 35W/930 GU6.5

Lumen Maintenance Diagram - CDM-Tm Evolution Mini 35W/930 GU6.5



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