



Perfect sparkle, mini design

MASTERColour CDM-Tm Elite Mini

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

Benefits

- High-intensity beam of crisp white sparkling light makes merchandise look irresistible
- Lowest Total Cost of Ownership as a result of high efficacy (same light, less energy or same energy, more light) and long life
- Fits in small luminaires which are less visible

Features

- Crisp white sparkling light
- Excellent colour rendering, with extra red
- High efficacy with unparalleled lumen maintenance
- Stable colour performance over lifetime
- Mini size

Application

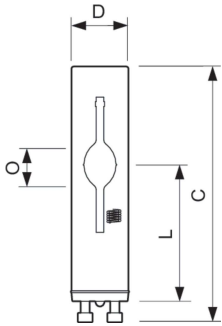
- Accent and display lighting in retail
- General and decorative indoor lighting
- Outdoor area lighting

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)

MASTERCOLOR CDM-Tm Elite Mini

Dimensional drawing



Product	D (max)	D	O	L (min)	L (max)	L	C (max)
MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	13.3 mm	0.5 inch	3.4 mm	28 mm	32 mm	30 mm	56.7 mm
MC CDM-Tm Elite Mini 35W/930 GU6.5 1CT	13.3 mm	0.5 inch	4.7 mm	28 mm	32 mm	30 mm	56.7 mm

General Information

Cap-Base	GU6.5
Operating Position	UNIVERSAL

Light Technical

Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.398
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	3000 K

Controls and Dimming

Dimmable	No
----------	----

Mechanical and Housing

Bulb Finish	Clear
-------------	-------

Light Technical

Order Code	Full Product Name	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
928183505130	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	84	90 lm/W	1,800 lm
928187405130	MC CDM-Tm Elite Mini 35W/930 GU6.5 1CT	90	102 lm/W	3,950 lm

Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928183505130	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	95 V	20.1 W

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928187405130	MC CDM-Tm Elite Mini 35W/930 GU6.5 1CT	87 V	39.1 W

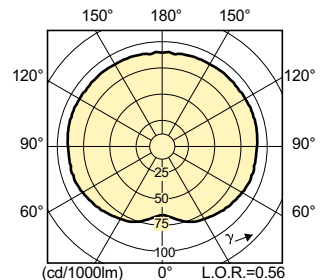
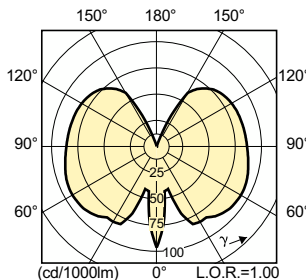
Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
928183505130	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	T-4

Order Code	Full Product Name	Bulb Shape
928187405130	MC CDM-Tm Elite Mini 35W/930 GU6.5 1CT	T13.3

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Mercury (Hg) Content (Max)	Mercury (Hg) Content (Nom)
928183505130	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	21 kWh	3.5 mg	3.5 mg
928187405130	MC CDM-Tm Elite Mini 35W/930 GU6.5 1CT	40 kWh	4.7 mg	4.7 mg



MASTERColour CDM-Tm Elite Mini

