PHILIPS

Lighting

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 color 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 color rendering, with extra red
- High efficacy with unparalleled lumen maintenance
- Stable color performance over lifetime
- Mini size

Application

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

MASTERColour CDM-Tm Elite Mini

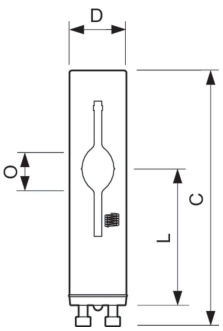
Warnings and Safety

- 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.

Versions

LPPR CDM-Tm 0001

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

MASTERColour CDM-Tm Elite Mini

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
89083900	MASTERColour CDM-Tm Elite Mini 20W/830 GU6.5 1CT	84	90 lm/W	1,800 lm
15382500	MASTERColour 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
89083900	MASTERColour CDM-Tm Elite Mini 20W/830 GU6.5 1CT	95 V	20.1 W

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
15382500	MASTERColour CDM-Tm Elite Mini 35W/930 GU6.5 1CT	87 V	39.1 W

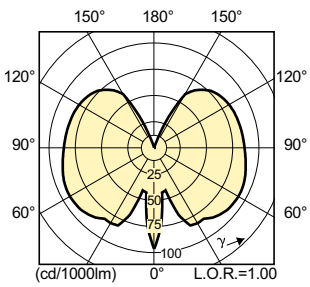
Mechanical and Housing

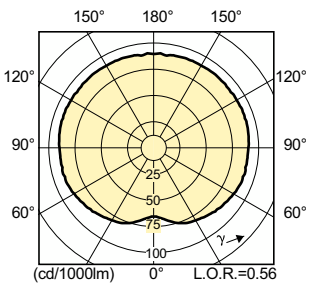
Order Code	Full Product Name	Bulb Shape
89083900	MASTERColour CDM-Tm Elite Mini 20W/830 GU6.5 1CT	T-4

Order Code	Full Product Name	Bulb Shape
15382500	MASTERColour 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)
89083900	MASTERColour CDM-Tm Elite Mini 20W/830 GU6.5 1CT	21 kWh	3.5 mg	3.5 mg
15382500	MASTERColour CDM-Tm Elite Mini 35W/930 GU6.5 1CT	40 kWh	4.7 mg	4.7 mg





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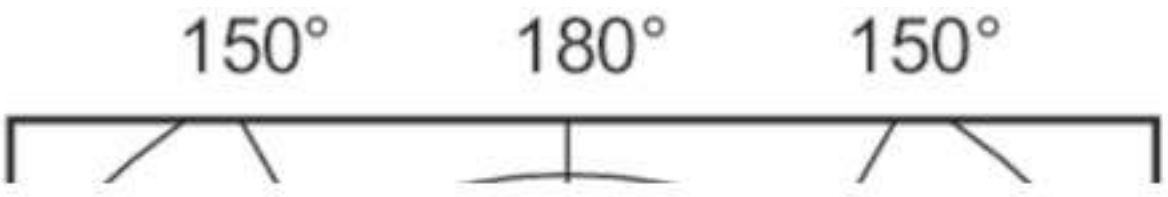

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