



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)

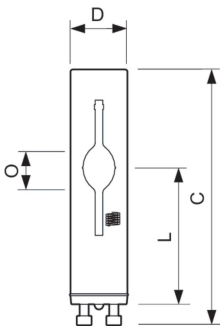
MASTERColour CDM-Tm Elite Mini

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 in	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 in	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
Colour designation	Warm White (WW)
Correlated Colour Temperature (Nom)	3000 K
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear

Light Technical

		Colour 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

MASTERCoulour CDM-Tm Elite Mini

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

Order Code	Full Product Name	Bulb shape
15382500	MASTERCoulour CDM-Tm Elite Mini 35W/930 GU6.5 1CT	T13.3

Approval and Application

Order Code	Full Product Name	Energy consumption kWh/1,000 hours	Mercury (Hg) content (max.)	Mercury (Hg) content (nom.)
89083900	MASTERCoulour CDM-Tm Elite Mini 20W/830 GU6.5 1CT	21 kWh	3.5 mg	3.5 mg
15382500	MASTERCoulour CDM-Tm Elite Mini 35W/930 GU6.5 1CT	40 kWh	4.7 mg	4.7 mg

