



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
- 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
- \cdot Use only with electronic control gear
- \cdot For 50W use with Philips electronic gear only
- · Control gear must include end-of-life protection (IEC61167, IEC 62035)

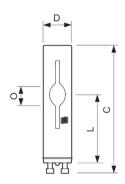
MASTERColour CDM-Tm Elite Mini

Versions



LPPR CDM-Tm 0001

Dimensional drawing



Product	D (max)	D	0	L (min)	L (max)	L	C (max)
MC CDM-Tm Elite Mini	13.3 mm	0.5 in	3.4 mm	28 mm	32 mm	30 mm	56.7 mm
20W/830 GU6.5 1CT							
MC CDM-Tm Elite Mini	13.3 mm	0.5 in	4.7 mm	28 mm	32 mm	30 mm	56.7 mm
35W/930 GU6.5 1CT							

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	Luminous efficacy	
Order Code	Full Product Name	(CRI)	(rated) (nom.)	Luminous Flux
89083900	MASTERColour CDM-Tm Elite Mini	84	90 lm/W	1,800 lm
	20W/830 GU6.5 1CT			
15382500	MASTERColour CDM-Tm Elite Mini	90	102 lm/W	3,950 lm
	35W/930 GU6.5 1CT			

Operating and Electrical

		Voltage	Power
Order Code	Full Product Name	(nom.)	Consumption
89083900	MASTERColour CDM-Tm Elite Mini	95 V	20.1 W
	20W/830 GU6.5 1CT		

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

Mechanical and Housing

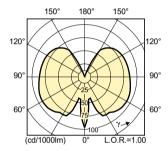
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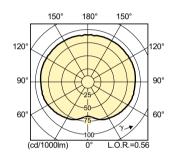
Order Code	Full Product Name	Bulb shape
89083900	MASTERColour CDM-Tm Elite Mini 20W/830 GU6.5 1CT	T-4

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

Approval and Application

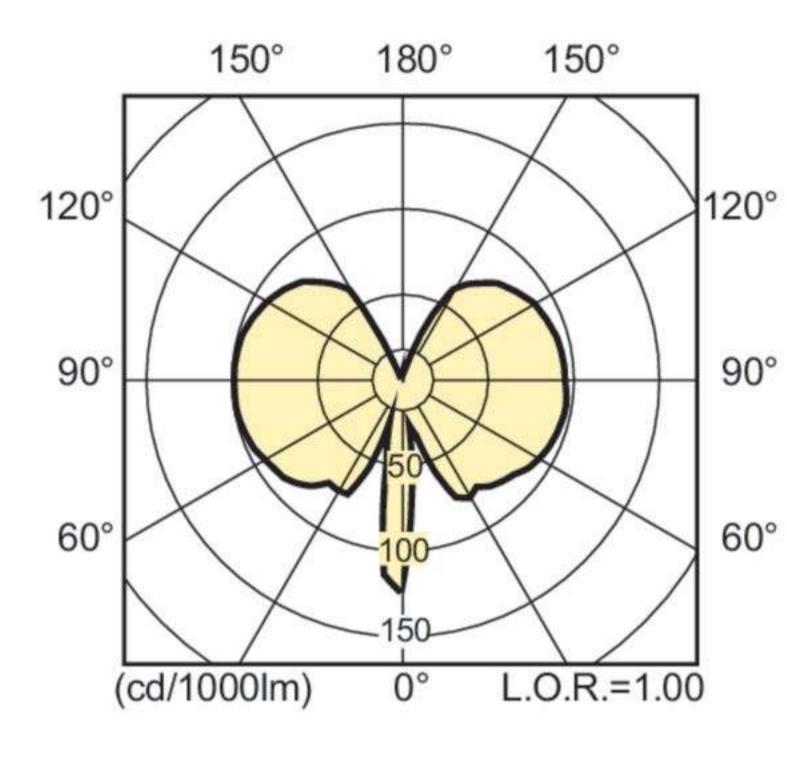
		Energy	Mercury	Mercury
		consumption	(Hg) content	(Hg) content
Order Code	Full Product Name	kWh/1,000 hours	(max.)	(nom.)
89083900	MASTERColour CDM-Tm	21 kWh	3.5 mg	3.5 mg
	Elite Mini 20W/830 GU6.5			
	1CT			
15382500	MASTERColour CDM-Tm	40 kWh	4.7 mg	4.7 mg
	Elite Mini 35W/930 GU6.5			
	1CT			







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