## **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 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

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

#### Application

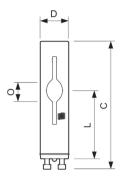
- Accent and display lighting in retail
- $\cdot$  General and decorative indoor lighting
- $\cdot$  Outdoor area lighting

#### Warnings and Safety

- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- $\cdot$  The luminaire must be able to contain hot lamp parts if the lamp ruptures
- $\cdot$  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

#### Dimensional drawing



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	

# Product D (max) D L (max) L (max) L (max) C (max) MC CDM-Tm Elite Mini 13.3 mm 0.5 inch 3.4 mm 3.8 mm 3.2 mm 3.0 mm 56.7 mm MC CDM-Tm Elite Mini 13.3 mm 0.5 inch 4.7 mm 28 mm 3.2 mm 3.6 mm 56.7 mm MC CDM-Tm Elite Mini 13.3 mm 0.5 inch 4.7 mm 28 mm 3.2 mm 56.7 mm 35W/930 GU6.5 1CT ... ... ... ... ... ...

#### Light Technical

		Color rendering	Luminous Efficacy	
Order Code	Full Product Name	index (CRI)	(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	95 V	20.1 W
	GU6.5 1CT		

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

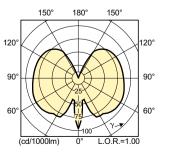
#### Mechanical and Housing

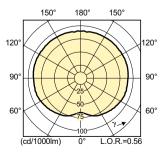
Order Code	Full Product Name	Bulb Shape
928183505130	MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT	T-4

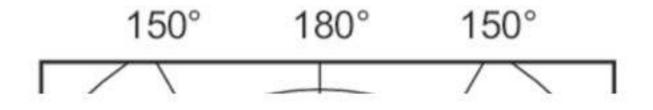
Order Code	Full Product Name	Bulb Shape
928187405130	MC CDM-Tm Elite Mini 35W/930 GU6.5 1CT	T13.3

#### Approval and Application

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









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