



# MASTERColour CDM-Rm Elite Mini



# CDM-Rm Elite Mini 20W/830 GX10 MR16 25D

Mini, very high-efficiency Ceramic Metal Halide discharge reflector lamp producing crisp white sparkling light with high color rendering

#### **Warnings and Safety**

- $\cdot$  Use only with electronic control gear
- · 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.

#### **Product data**

General Information					
Cap-Base	GX10 [GX10]				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Switching Cycle	1,350				
Flux measurement reference	Narrow Cone				
Life to 50% Failures (Nom)	15,000 hour(s)				
Light Technical					
Color Code	830 [CCT of 3000K]				
Beam Angle (Nom)	25 degree(s)				
Luminous Flux	900 lumen				
Luminous Intensity (Nom)	4,000 cd				
Chromaticity Coordinate X (Nom)	0.434				
Chromaticity Coordinate Y (Nom)	0.398				
Correlated Color Temperature (Nom)	3000 K				
Luminous Efficacy (rated) (Nom)	50 lm/W				
3					

Color rendering index (CRI)	84			
LLMF At End Of Nominal Lifetime (Nom)	70 %			
Luminous Flux in 90° Cone (Rated)	900 lumen			
Operating and Electrical				
Power Consumption	20.1 W			
Warm-up time to 60% light	120 s			
Voltage (Nom)	95 V			
Voltage (Nom)	95 V			
Controls and Dimming				
Dimmable	No			
Mechanical and Housing				
Bulb Shape	MR16 [2inch/50mm]			

Datasheet, 2023, October 17 data subject to change

## **MASTERColour CDM-Rm Elite Mini**

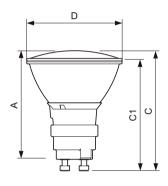
Approval and Application			
Energy Efficiency Class	G		
Mercury (Hg) Content (Max)	3.5 mg		
Mercury (Hg) Content (Nom)	3.5 mg		
Energy Consumption kWh/1000 h	21 kWh		
EPREL Registration Number	473267		
Product Data			
Full product code	871829120301800		

CDM-Rm Elite Mini 20W/830 GX10 MR16 25D

Order code	928191105331
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928191105331
Full product name	CDM-Rm Elite Mini 20W/830 GX10 MR16 25D
EAN/UPC - Case	8718291203025
EAN/UPC - Product/Case	8718291203018

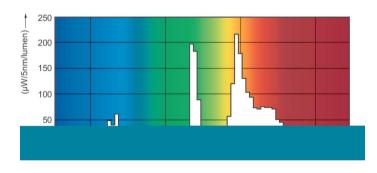
## Dimensional drawing

Order product name

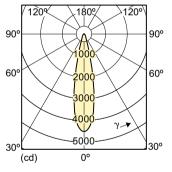


Product	D (max)	D	C (max)	С	C1 (max)	A (max)
CDM-Rm Elite Mini 20W/830	51 mm	50 mm	65.4 mm	62.75 mm	60.9 mm	59 mm
GX10 MR16 25D						

#### Photometric data







Light Distribution Diagram - CDM-Rm Elite Mini 20W/830 GX10 MR16 25D

## **MASTERColour CDM-Rm Elite Mini**

#### Lifetime



Life Expectancy Diagram - CDM-Rm Elite Mini 20W/830 GX10 MR16 25D

Lumen Maintenance Diagram - CDM-Rm Elite Mini 20W/830 GX10 MR16 25D



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