

MASTERColour CDM-Rm Elite Mini

CDM-Rm Elite Mini 20W/830 GX10 MR16 40D

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

Warnings and Safety

- Use only with electronic control gear
- Control gear must include end-of-life protection (IEC61167, IEC 62035)

Product data

General Information	
Cap-Base	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)	40 degree(s)
Luminous Flux	860 lm
Luminous Intensity (Nom)	1,750 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
Color rendering index (CRI)	84
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	860 lm

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

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

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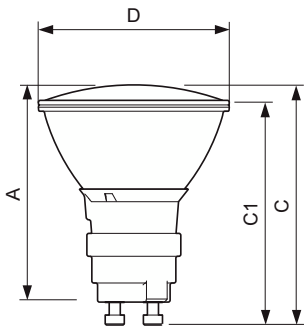
EPREL Registration Number	473268

Material Nr. (12NC)	928191205331
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291203032
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291203049

Product Data

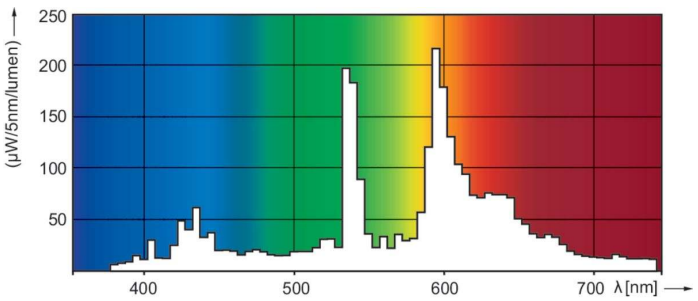
Order product name	CDM-Rm Elite Mini 20W/830 GX10 MR16 40D
Full product name	CDM-Rm Elite Mini 20W/830 GX10 MR16 40D
Full product code	871829120303200
Order code	928191205331

Dimensional drawing

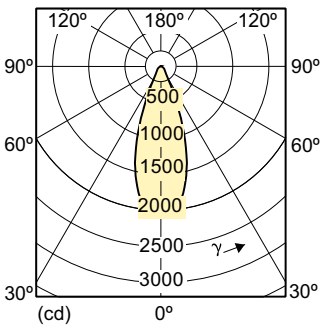


Product	D (max)	D	C (max)	C	C1 (max)	A (max)
CDM-Rm Elite Mini 20W/830 GX10 MR16 40D	51 mm	50 mm	65.4 mm	62.75 mm	60.9 mm	59 mm

Photometric data



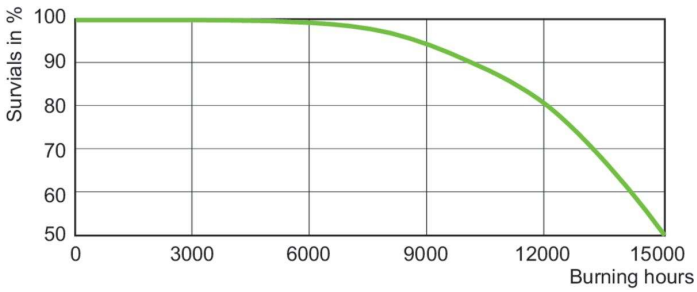
Spectral Power Distribution Colour - CDM-Rm Elite Mini 20W/830 GX10 MR16 40D



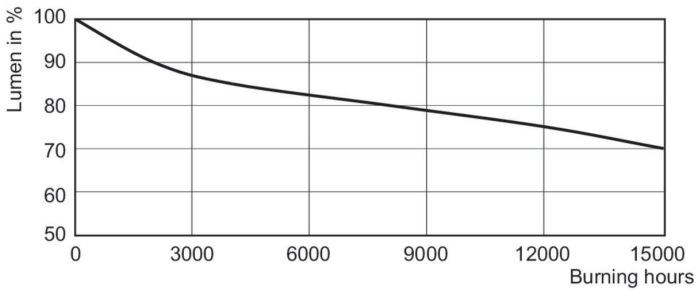
Light Distribution Diagram - CDM-Rm Elite Mini 20W/830 GX10 MR16 40D

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Lifetime



Life Expectancy Diagram - CDM-Rm Elite Mini 20W/830 GX10 MR16 40D



Lumen Maintenance Diagram - CDM-Rm Elite Mini 20W/830 GX10 MR16 40D

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