

MASTERColour CDM-Rm Elite Mini

MASTERColour CDM-Rm Elite Mini 35W/942 GX10 MR16 25D

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 [GX10]
Operating position	UNIVERSAL [Any or Universal (U)]
Switching Cycle	1,350
Life to 50% failures (nom.)	15,000 h

Light Technical	
Colour Code	942 [CCT of 4200K]
Beam angle (nom.)	25 degree(s)
Luminous intensity (nom.)	7,200 cd
Chromaticity Coordinate X (Nom)	0.377
Chromaticity Coordinate Y (Nom)	0.377
Correlated Colour Temperature	4200 K
Luminous efficacy (rated) (nom.)	57 lm/W
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	73 %

Luminous flux in 90° cone (rated)	2,000 lm

Operating and Electrical	
Power Consumption	39.1 W
Warm-up time to 60% light	120 s
Voltage (nom.)	90 V
Voltage (nom.)	90 V

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb shape	MR16 [2 inch/50 mm]

Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (nom.)	4.9 mg

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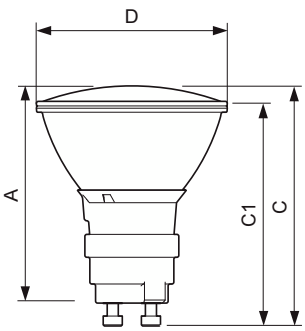
Energy consumption kWh/1,000 hours	43 kWh

Material no. (12 NC)	928193005330
Local order code	35CDMRMEL94225
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718291691792
Numerator – packs per outer box	12
EAN/UPC - Case	8718291691808

Product Data

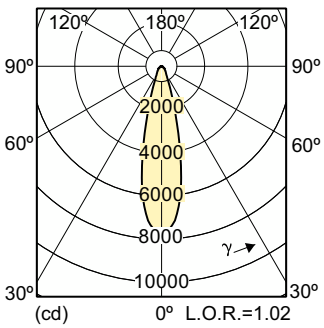
Order product name	CDM-Rm Elite Mini 35W/942 GX10 MR16 25D
Full product name	MASTERColour CDM-Rm Elite Mini 35W/942 GX10 MR16 25D
Full EOC	871829169179200
Order code	69179200

Dimensional drawing

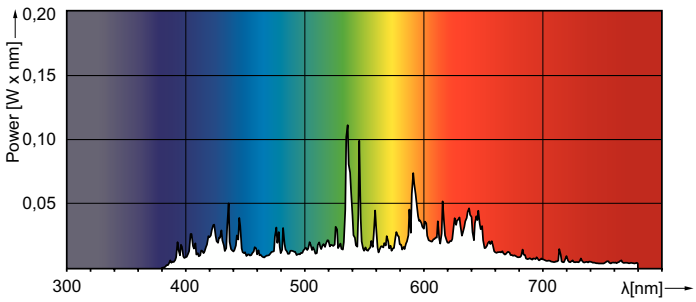


Product	D (max)	D	C (max)	C	C1 (max)	A (max)
CDM-Rm Elite Mini 35W/942 GX10 MR16 25D	51 mm	50 mm	65.4 mm	62.75 mm	60.9 mm	59 mm

Photometric data



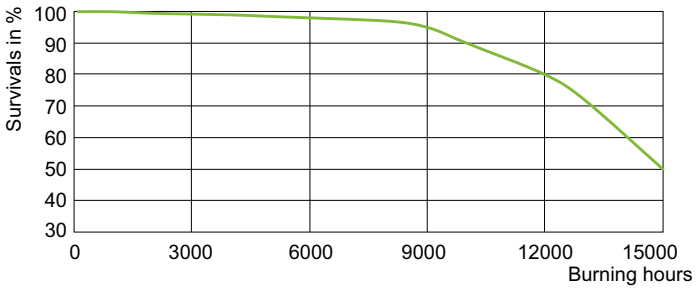
Light Distribution Diagram - CDM-Rm Elite Mini 35W/942 GX10 MR16 25D

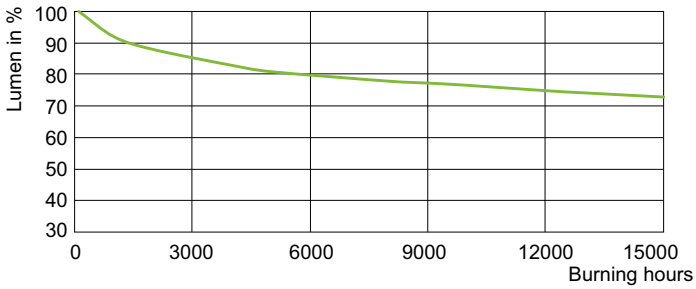


Spectral Power Distribution Colour - CDM-Rm Elite Mini 35W/942 GX10 MR16 25D

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Lifetime





Life Expectancy Diagram - CDM-Rm Elite Mini 35W/942 GX10 MR16 25D

Lumen Maintenance Diagram - CDM-Rm Elite Mini 35W/942 GX10 MR16 25D

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