



MASTERColour CDM-Rm Elite Mini

MASTERColour CDM-Rm Elite Mini 35W/930 GX10 MR16 25D

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

Product data

General Information		Operating and Electrical	
Cap base	GX10 [GX10]	Lumen maintenance 4,000 hours (nom.)	93 %
Operating position	UNIVERSAL [Any/Universal]	Chromaticity coordinate X (nom.)	0.439
Life to 5% failures (nom.)	9000 h	Chromaticity coordinate Y (nom.)	0.403
Life to 10% failures (nom.)	10000 h	Correlated colour temperature (nom.)	3000 K
Life to 20% failures (nom.)	12000 h	Luminous efficacy (rated) (nom.)	61 lm/W
Life to 50% failures (nom.)	15000 h	Color rendering index (min.)	88
ANSI code HID	C130/O	Color rendering index (nom.)	91
Switching cycle	1350X	LLMF at end of nominal lifetime (nom.)	80 %
		Luminous Flux in 90° Cone (Rated)	2150 lm
Light Technical		Controls and Dimming	
Colour code	930 [CCT of 3.000 K]	Dimmable	no
Beam Angle (Nom)	25 °		
Beam angle technical	24 °		
Beam angle technical	29 °		
Beam angle technical	19 °		
Luminous intensity (min.)	5700 cd		
Luminous intensity (nom.)	7600 cd		
Beam description	-		
Lumen maintenance 12,000 hours (nom.)	85 %		
Lumen maintenance 2,000 hours (nom.)	95 %		

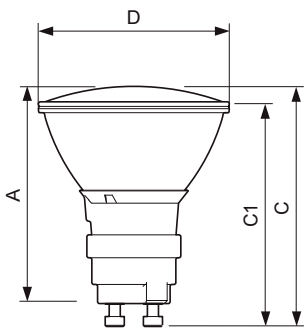
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Run-up time 90% (max.)	3 min
Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	4.7 mg
Energy Consumption kWh/1000 h	43 kWh
UV	
PET (NIOSH) (min.)	8 h/500lx
Damage factor D/fc (max.)	0.4
Luminaire Design Requirements	
Reflector neck temperature (max.)	315 °C

Product Data	
Full product code	871829116300800
Order product name	MASTERColour CDM-Rm Elite Mini 35W/930 GX10 MR16 25D
EAN/UPC – product	8718291163008
Order code	16300800
Local Code	35CDMRMELI93025
Numerator – quantity per pack	1
Numerator – packs per outer box	12
Material no. (12NC)	928194705330
Net weight (piece)	0.048 kg
ILCOS Code	MRS/UB-35/930-H-GX10-51/54.5/25

Warnings and Safety

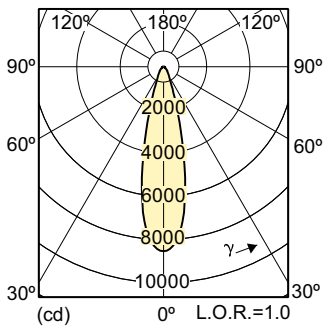
Dimensional drawing



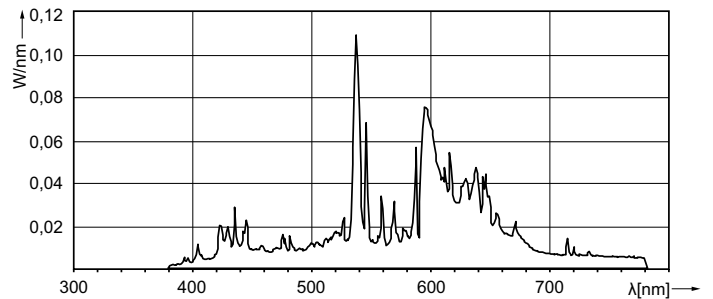
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Product
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Photometric data

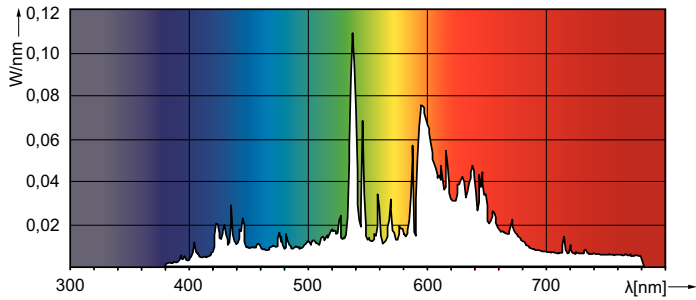


LDLD_CDM-Rm_35W_930_25D-Light distribution diagram

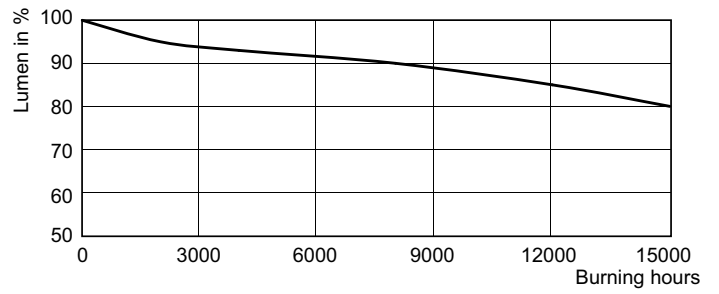
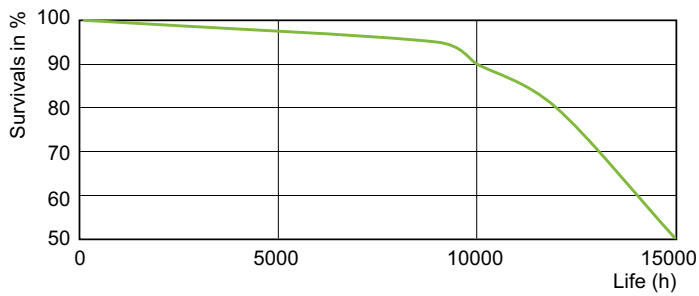


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Photometric data



Lifetime



LDLE_CDM-Rm_35W_930-Life expectancy diagram

CDM-Rm 20W, 35W GX10 MR16

