



MASTERColour CDM-R111 Elite



MASTERColour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D

MASTERColour CDM-R111 Elite combines the trendy look of 111 mm aluminium-reflector halogen lamps with the long life, high energy efficiency and crisp white light of MASTERColour CDM.

Warnings and Safety

- Control gear must include end-of-life protection (IEC61167, IEC 62035)
- Use only with electronic control gear. 35W/930 lamps may also use electromagnetic gear.
- 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.

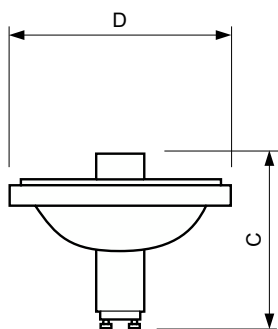
Product data

General Information			
Cap base	GX8.5	Chromaticity Coordinate X (Nom)	0.434
Operating position	UNIVERSAL [Any or Universal (U)]	Chromaticity Coordinate Y (Nom)	0.398
Switching Cycle	1,050	Correlated Colour Temperature	3000 K
Flux measurement reference	Narrow Cone	Luminous efficacy (rated) (nom.)	50 lm/W
Life to 50% failures (nom.)	12,000 h	Colour rendering index (CRI)	92
		LLMF at end of nominal lifetime (nom.)	70 %
		Luminous flux in 90° cone (rated)	3,550 lm
Light Technical		Operating and Electrical	
Colour Code	930 [CCT of 3000K]	Power Consumption	73.2 W
Beam angle (nom.)	24 degree(s)	Warm-up time to 60% light	120 s
Luminous Flux	3,550 lm	Voltage (nom.)	89 V
Luminous intensity (nom.)	16,000 cd		
Colour designation	Warm White (WW)		

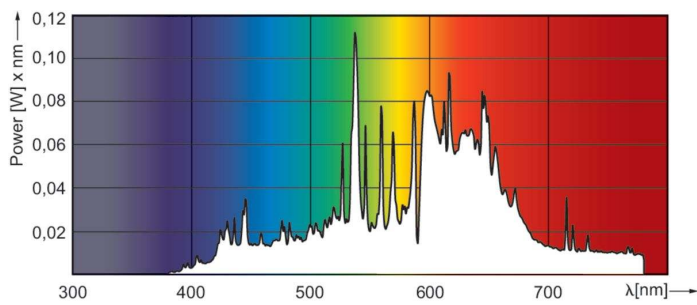
MASTERC colour CDM-R111 Elite

Voltage (nom.)	89 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Reflector
Bulb shape	R111
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (max.)	6.6 mg
Mercury (Hg) content (nom.)	6.6 mg
Energy consumption kWh/1,000 hours	74 kWh
EPREL registration number	473283

Dimensional drawing



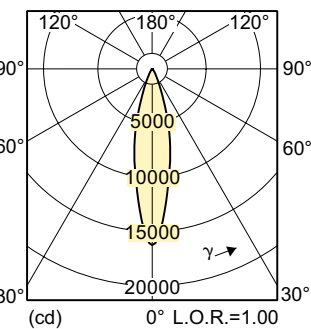
Photometric data



Spectral Power Distribution Colour - MASTERC CDM-R111 Elite 70W/930 GX8.5 24D

Product Data	
Order product name	MASTERC CDM-R111 Elite 70W/930 GX8.5 24D
Full product name	MASTERC colour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D
Full EOC	871829168970600
Order code	68970600
Material no. (12 NC)	928195705330
Local order code	70CDMER11193024
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291689706
Numerator – packs per outer box	6
EAN/UPC - Case	8718291689713

Product	D (max)	C (max)
MASTERC CDM-R111 Elite 70W/930 GX8.5 24D	111 mm	95 mm



Light Distribution Diagram - MASTERC CDM-R111 Elite 70W/930 GX8.5 24D

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