



MASTERColour CDM-R111 Elite



MASTERC CDM-R111 Elite 35W/930 GX8.5 10D

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
Operating position	UNIVERSAL [Any or Universal (U)]
Switching Cycle	1,050
Flux measurement reference	Narrow Cone
Life to 50% failures (nom.)	12,000 h

Light Technical	
Colour Code	930 [CCT of 3000K]
Beam angle (nom.)	10 degree(s)
Luminous Flux	1,350 lm
Luminous intensity (nom.)	36,000 cd
Colour designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.398

Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	37 lm/W
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	1,350 lm

Operating and Electrical	
Power Consumption	39.1 W
Warm-up time to 60% light	120 s
Voltage (nom.)	89 V

Controls and Dimming	
Dimmable	No

MASTERC colour CDM-R111 Elite

Mechanical and Housing

Lamp Finish	Reflector
Bulb shape	R111
Net Weight (Piece)	96.000 g

Approval and Application

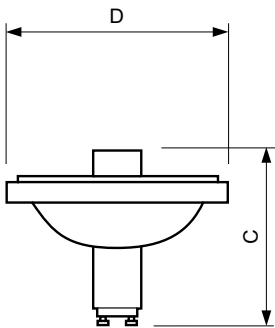
Energy Efficiency Class	G
Mercury (Hg) content (max.)	4.7 mg
Mercury (Hg) content (nom.)	4.7 mg
Energy consumption kWh/1,000 hours	40 kWh
EPREL Registration Number	473279

Product Data

Order product name	MASTERC CDM-R111 Elite 35W/930 GX8.5 10D
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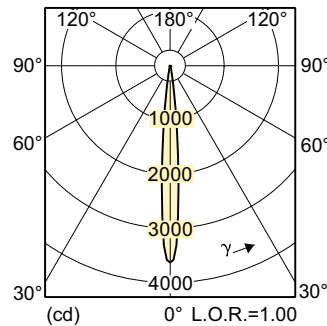
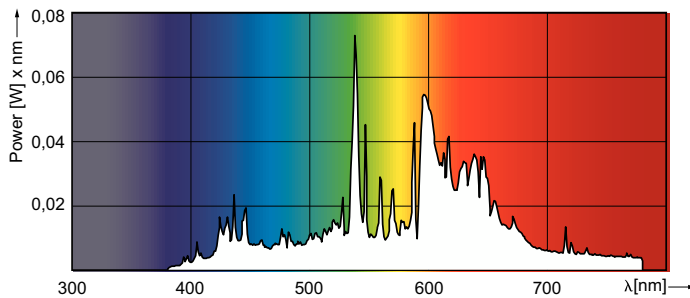
Full product name	MASTERC CDM-R111 Elite 35W/930 GX8.5 10D
Full EOC	871829168918800
Order code	928195305330
Material no. (12 NC)	928195305330
Local order code	35CDMER11193010
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291689188
Numerator – packs per outer box	6
EAN/UPC – Case	8718291689195

Dimensional drawing



Product	D (max)	C (max)
MASTERC CDM-R111 Elite 35W/930 GX8.5 10D	111 mm	95 mm

Photometric data



Spectral Power Distribution Colour - MASTERC CDM-R111 Elite 35W/930 GX8.5 10D

Light Distribution Diagram - MASTERC CDM-R111 Elite 35W/930 GX8.5 10D

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