



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)
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- · Use only with electronic control gear. 35W/930 lamps may also use electromagnetic gear.
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- 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.
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Product data

General Information	
Cap-Base	GX8.5 [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 hour(s)
Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	10 degree(s)

Luminous Intensity (Nom) 36,000 cd Color Designation Warm White (WW)	
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Chromaticity Coordinate X (Nom) 0.434	
Chromaticity Coordinate Y (Nom) 0.398	
Correlated Color Temperature (Nom) 3000 K	
Luminous Efficacy (rated) (Nom) 37 lm/W	
Color rendering index (CRI) 90	
LLMF At End Of Nominal Lifetime (Nom) 70 %	

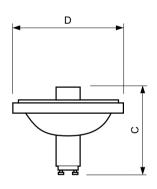
Datasheet, 2023, April 14 data subject to change

MASTERColour CDM-R111 Elite

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
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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Reflector
Bulb Shape	R111 [R 111mm]
Approval and Application	
Energy Efficiency Class	G

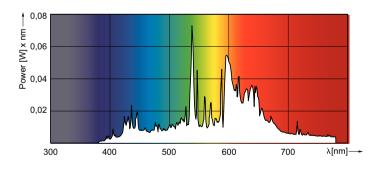
Mercury (Hg) Content (Max)	4.7 mg
Mercury (Hg) Content (Nom)	4.7 mg
Energy Consumption kWh/1000 h	40 kWh
EPREL Registration Number	473279
Product Data	
Order product name	MASTERC CDM-R111 Elite 35W/930 GX8.5 10D
Full product name	MASTERC CDM-R111 Elite 35W/930 GX8.5 10D
Full product code	871829168918800
Order code	928195305330
Material Nr. (12NC)	928195305330
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291689188
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291689195

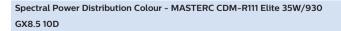
Dimensional drawing

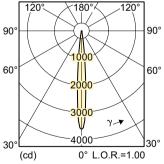


Product	D (max)	C (max)
MASTERC CDM-R111 Elite 35W/930 GX8.5 10D	111 mm	95 mm

Photometric data







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

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