



## MASTERColour CDM-R111 Elite



# MASTERColour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D

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.)	40 degree(s)
Luminous Flux	1,750 lm
Luminous intensity (nom.)	4,500 cd
Colour designation	Warm White (WW)

Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.398
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	46 lm/W
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %
Luminous flux in 90° cone (rated)	1,750 lm
Operating and Electrical	
Power Consumption	39.1 W
Warm-up time to 60% light	120 s
Voltage (nom.)	89 V

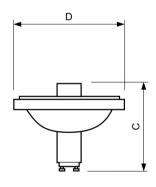
Datasheet, 2023, April 14 data subject to change

## **MASTERColour 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.)	4.7 mg
Mercury (Hg) content (nom.)	4.7 mg
Energy consumption kWh/1,000 hours	40 kWh
EPREL registration number	473281

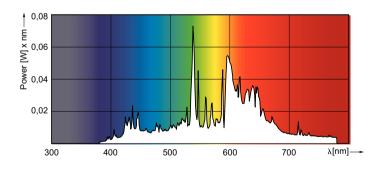
Product Data		
Order product name	MASTERC CDM-R111 Elite 35W/930 GX8.5 40D	
Full product name	MASTERColour CDM-R111 Elite CDM-R111 Elite	
	35W/930 GX8.5 40D	
Full EOC	871829168952200	
Order code	68952200	
Material no. (12 NC)	928195505330	
Local order code	35CDMER11193040	
SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8718291689522	
Numerator – packs per outer box	6	
EAN/UPC - Case	8718291689539	

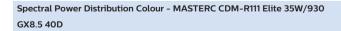
### Dimensional drawing

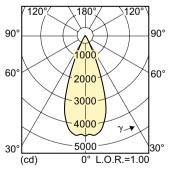


Product	D (max)	C (max)
MASTERC CDM-R111 Elite 35W/930 GX8.5 40D	111 mm	95 mm

#### Photometric data







Light Distribution Diagram - MASTERC CDM-R111 Elite 35W/930 GX8.5 40D

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