



MASTERColour CDM-R111 Elite

MASTERC CDM-R111 Elite 70W/930 GX8.5 10D

MASTERColour CDM-R111 Elite combines the trendy look of 111 mm aluminum-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 [GX8.5]
Operating Position	UNIVERSAL [Any or Universal (U)]
Switching Cycle	1,050
Flux measurement reference	Narrow Cone

Light Technical	
Color Code	930 [CCT of 3000K]
Beam Angle (Nom)	10 degree(s)
Luminous Flux	2,805 lumen
Luminous Intensity (Nom)	45,000 cd
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.398
Correlated Color Temperature (Nom)	3000 K

Luminous Efficacy (rated) (Nom)	40 lm/W
Color rendering index (CRI)	92
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux in 90° Cone (Rated)	2,805 lumen

Operating and Electrical	
Power Consumption	73.2 W
Warm-up time to 60% light	120 s
Voltage (Nom)	89 V
Voltage (Nom)	89 V

Controls and Dimming	
Dimmable	No

MASTERC colour CDM-R111 Elite

Mechanical and Housing

Bulb Finish	Reflector
Bulb Shape	R111 [R 111mm]

Approval and Application

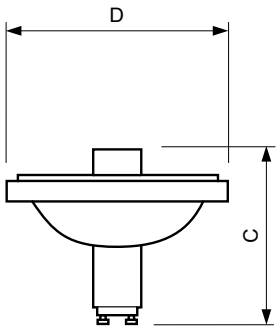
Mercury (Hg) Content (Max)	6.6 mg
Mercury (Hg) Content (Nom)	6.6 mg
Energy Consumption kWh/1000 h	74 kWh
EPREL Registration Number	473,282

Product Data

Full product code	871829168962100
-------------------	-----------------

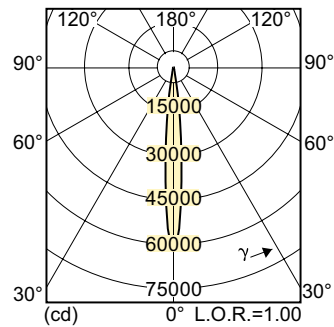
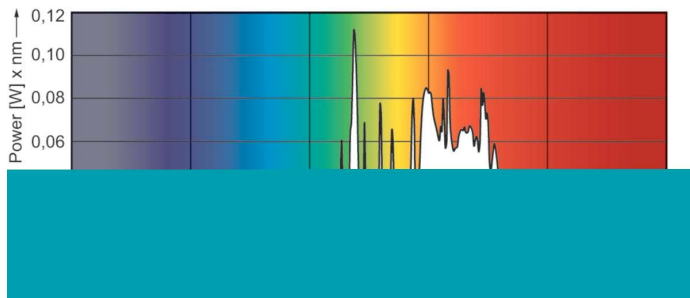
Order product name	MASTERC CDM-R111 Elite 70W/930 GX8.5 10D
Order code	928195605330
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	928195605330
Full product name	MASTERC CDM-R111 Elite 70W/930 GX8.5 10D
EAN/UPC - Case	8718291689638

Dimensional drawing



Product	D (max)	C (max)
MASTERC CDM-R111 Elite 70W/930 GX8.5 10D	111 mm	95 mm

Photometric data



Spectral Power Distribution Colour - MASTERC CDM-R111 Elite 70W/930 GX8.5 10D

Light Distribution Diagram - MASTERC CDM-R111 Elite 70W/930 GX8.5 10D

MASTERCcolour CDM-R111 Elite

