



MASTERColour CDM-R111 Elite



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

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		Operating and Electrical	
Cap-Base	GX8.5	Power Consumption	39.1 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Warm-up time to 60% light	120 s
Switching Cycle	1,050	Voltage (Nom)	89 V
Flux measurement reference	Narrow Cone	Voltage (Nom)	89 V
Life to 50% Failures (Nom)	12,000 hour(s)	Controls and Dimming	
Light Technical		Dimmable	No
Color Code	930 [CCT of 3000K]		
Beam Angle (Nom)	40 degree(s)		
Luminous Flux	1,750 lm		
Luminous Intensity (Nom)	4,500 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)	46 lm/W		
Color rendering index (CRI)	90		
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Luminous Flux in 90° Cone (Rated)	1,750 lm		

MASTERC colour CDM-R111 Elite

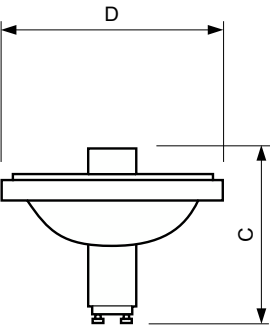
Mechanical and Housing	
Bulb Finish	Reflector
Bulb Shape	R111

Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	4.7 mg
Mercury (Hg) Content (Nom)	4.7 mg
Energy Consumption kWh/1000 h	40 kWh
EPREL Registration Number	473281

Product Data	
Order product name	MASTERC CDM-R111 Elite 35W/930 GX8.5 40D

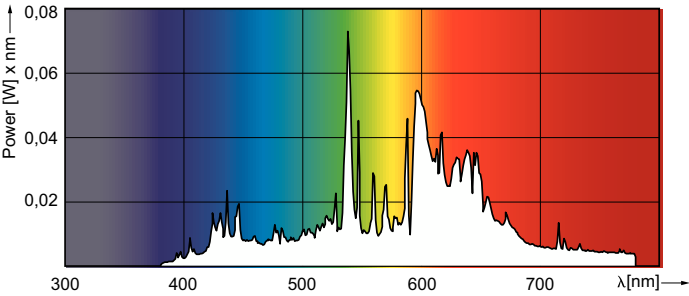
Full product name	MASTERC CDM-R111 Elite 35W/930 GX8.5 40D
Full product code	871829168952200
Order code	928195505330
Material Nr. (12NC)	928195505330
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291689522
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291689539

Dimensional drawing

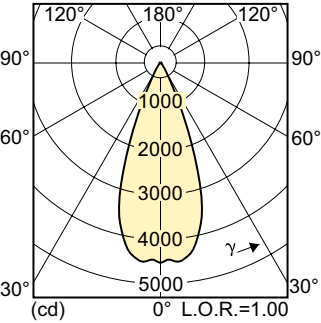


Product	D (max)	C (max)
MASTERC CDM-R111 Elite 35W/930 GX8.5 40D	111 mm	95 mm

Photometric data



Spectral Power Distribution Colour - MASTERC CDM-R111 Elite 35W/930 GX8.5 40D



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

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