



MASTERColour CDM-R111 Elite



MASTERC CDM-R111 Elite 70W/930 GX8.5 24D

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

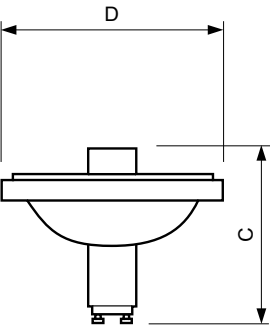
General Information		Correlated Color Temperature (Nom)	
Cap-Base	GX8.5 [GX8.5]	3000 K	
Operating Position	UNIVERSAL [Any or Universal (U)]	Luminous Efficacy (rated) (Nom)	
Switching Cycle	1,050	50 lm/W	
Flux measurement reference	Narrow Cone	Color rendering index (CRI)	
Life to 50% Failures (Nom)	12,000 hour(s)	92	
Light Technical		LLMF At End Of Nominal Lifetime (Nom)	
Color Code	930 [CCT of 3000K]	70 %	
Beam Angle (Nom)	24 degree(s)	Luminous Flux in 90° Cone (Rated)	
Luminous Flux	3,550 lumen	3,550 lumen	
Luminous Intensity (Nom)	16,000 cd	Operating and Electrical	
Color Designation	Warm White (WW)	Power Consumption	
Chromaticity Coordinate X (Nom)	0.434	73.2 W	
Chromaticity Coordinate Y (Nom)	0.398	Warm-up time to 60% light	
		120 s	
		Voltage (Nom)	
		89 V	
		Voltage (Nom)	
		89 V	
		Controls and Dimming	
		Dimmable	
		No	

MASTERCoulour CDM-R111 Elite

Mechanical and Housing	
Bulb Finish	Reflector
Bulb Shape	R111 [R 111mm]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	6.6 mg
Mercury (Hg) Content (Nom)	6.6 mg
Energy Consumption kWh/1000 h	74 kWh
EPREL Registration Number	473283
Product Data	
Full product code	871829168970600

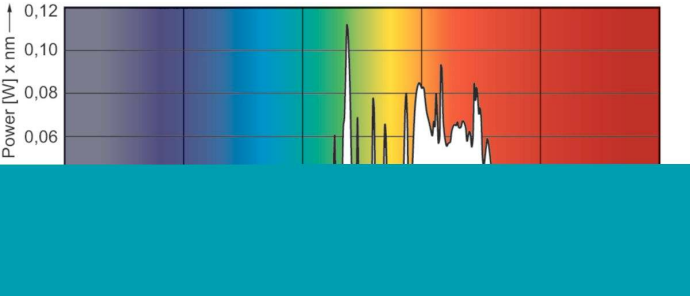
Order product name	MASTERC CDM-R111 Elite 70W/930 GX8.5 24D
Order code	928195705330
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	928195705330
Full product name	MASTERC CDM-R111 Elite 70W/930 GX8.5 24D
EAN/UPC - Case	8718291689713
EAN/UPC - Product/Case	8718291689706

Dimensional drawing

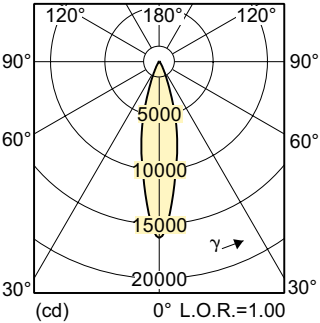


Product	D (max)	C (max)
MASTERC CDM-R111 Elite 70W/930 GX8.5 24D	111 mm	95 mm

Photometric data



Spectral Power Distribution Colour - MASTERC CDM-R111 Elite 70W/930 GX8.5 24D



Light Distribution Diagram - MASTERC CDM-R111 Elite 70W/930 GX8.5 24D

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