



MASTERColour CDM-R111

CDM-R111 35W/942 24D.1CT/6

The MASTERColour CDM-R111 combines the trendy look of the 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/830 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

Operating and Electrical		Luminous Flux	
Power Consumption	39.1 W	Luminous Flux	1,300 lumen
Warm-up time to 60% light	120 s	Luminous Intensity (Nom)	7,350 cd
Voltage (Nom)	86 V	Color Designation	Cool White (CW)
Voltage (Nom)	86 V	Chromaticity Coordinate X (Nom)	0.371
		Chromaticity Coordinate Y (Nom)	0.366
		Correlated Color Temperature (Nom)	4200 K
		Color rendering index (CRI)	93
		LLMF At End Of Nominal Lifetime (Nom)	65 %
		Luminous Flux in 90° Cone (Rated)	1,300 lumen
General Information		Controls and Dimming	
Cap-Base	GX8.5 [GX8.5]	Dimmable	No
Operating Position	UNIVERSAL [Any or Universal (U)]		
Switching Cycle	800		
Flux measurement reference	Narrow Cone		
Light Technical		Mechanical and Housing	
Color Code	942 [CCT of 4200K]	Bulb Finish	Reflector
Beam Angle (Nom)	24 degree(s)		

MASTERC colour CDM-R111

Bulb Shape	R111 [R 111mm]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	2.8 mg
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	40 kWh
EPREL Registration Number	473,358
Product Data	
Full product code	871150021387710

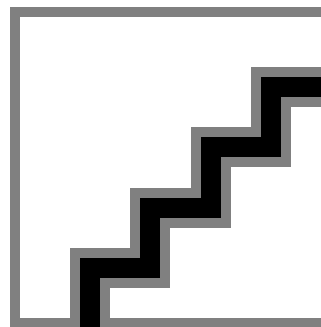
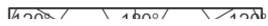
Order product name	MASTERC CDM-R111 35W/942 GX8.5 24D 1CT
Order code	21387710
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	928096505330
Full product name	CDM-R111 35W/942 24D.1CT/6
EAN/UPC - Case	8711500213884

Dimensional drawing



Product	D (max)	C (max)
MASTERC CDM-R111 35W/942 GX8.5 24D 1CT	111 mm	95 mm

Photometric data

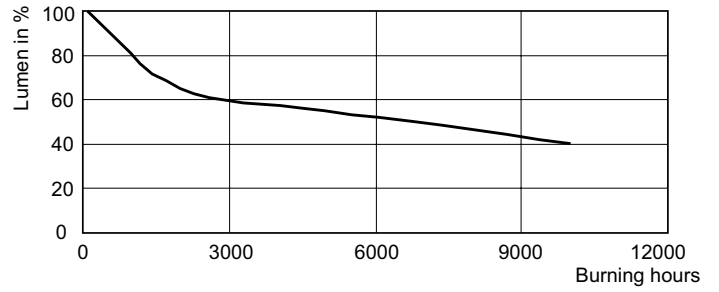
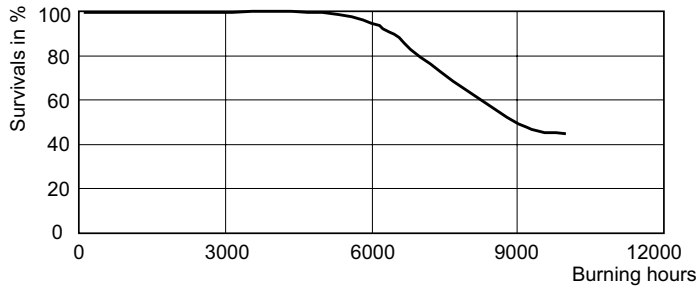


Light Distribution Diagram - MASTERC CDM-R111 35W/942 GX8.5 24D 1CT

Spectral Power Distribution Colour - MASTERC CDM-R111 35W/942 GX8.5 24D 1CT

MASTERC colour CDM-R111

Lifetime



Life Expectancy Diagram - MASTERC CDM-R111 35W/942 GX8.5 24D 1CT

Lumen Maintenance Diagram - MASTERC CDM-R111 35W/942 GX8.5 24D 1CT

