

MASTERColour CDM-R111

DCDMR111



Beautiful sparkle, trendy design

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.

Benefits

- Low operating costs
- Easy installation
- Relatively low heat output
- Less glare, comfort for shoppers and staff
- Reduced fading risks

Applications

- Accent and decorative lighting: display lighting with sparkling, theatrical effects, even in surroundings with very high background ambient light levels like shop windows
- General lighting: in downlighters, a warm and comfortable atmosphere can be created

Features

- High lamp efficacy
- Long lamp lifetime compared to incandescent and halogen lamps
- The ceramic discharge tube is optimally and stable positioned in the reflector
- Twist & Lock system
- UV-Block burner capsule
- Anti-glare cap design

- 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

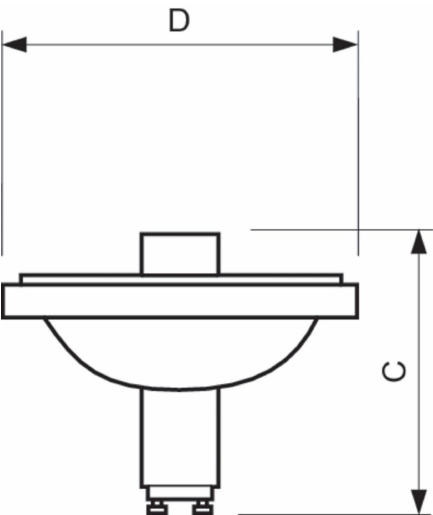
minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Versions



LPPR CDM-R111 24D 40D

Dimensional drawing



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

General Information	
Cap-Base	GX8.5
Operating Position	UNIVERSAL [Any or Universal (U)]
Switching Cycle	800

Light Technical

Beam Angle (Nom)	24 degree(s)
Luminous Flux	1,300 lm
Luminous Intensity (Nom)	7,350 cd
Color Designation	Cool White (CW)
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 %

Operating and Electrical

Power Consumption	39.1 W
Warm-up time to 60% light	120 s
Voltage (Nom)	86 V

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Reflector
Bulb Shape	R111

Approval and Application

Mercury (Hg) Content (Max)	2.8 mg
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	40 kWh