



# MASTERColour CDM-Tm Elite Mini

## MASTERColour CDM-Tm Elite Mini 35W/942 GU6.5 1CT

Mini, single-ended, very high-efficiency, long-life Ceramic Metal Halide discharge lamp producing crisp white sparkling light with high colour rendering

### Warnings and Safety

- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- Use only with electronic control gear
- For 50W use with Philips electronic gear only
- Control gear must include end-of-life protection (IEC61167, IEC 62035)

### Product data

General Information		Arc Length O (Nom)	
Cap base	GU6.5 [GU6.5]	5.2 mm	
Operating position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical	
Life to 50% failures (nom.)	15,000 h	Power Consumption	39.0 W
Light Technical		Voltage (nom.)	90 V
Colour Code	942 [CCT of 4200K]	Voltage (nom.)	90 V
Colour designation	Cool White (CW)	Controls and Dimming	
Chromaticity Coordinate X (Nom)	0.375	Dimmable	No
Chromaticity Coordinate Y (Nom)	0.370	Mechanical and Housing	
Correlated Colour Temperature	4200 K	Lamp Finish	Clear
Luminous efficacy (rated) (nom.)	96 lm/W	Bulb shape	T13.3 [T 13.3mm]
Colour rendering index (CRI)	90		

# MASTERC colour CDM-Tm Elite Mini

## Approval and Application

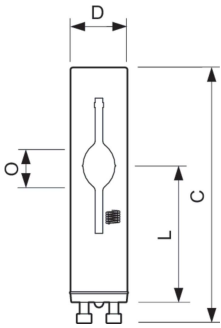
Mercury (Hg) content (nom.)	4.7 mg
Energy consumption kWh/1,000 hours	43 kWh

## Product Data

Order product name	MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT
Full product name	MASTERC colour CDM-Tm Elite Mini 35W/942 GU6.5 1CT
Full EOC	871829125349500

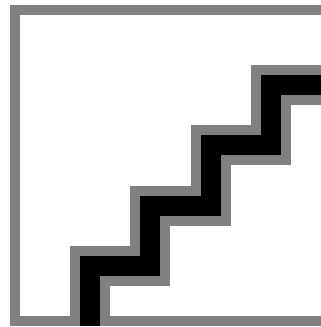
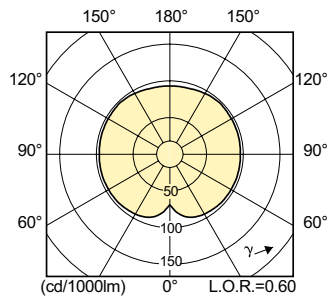
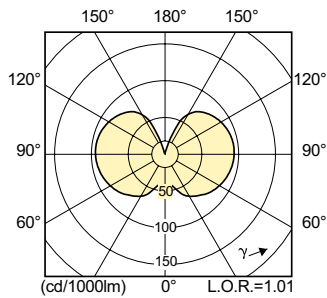
Order code	25349500
Material no. (12 NC)	928062305130
Local order code	35CDMTMELITE942
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718291253495
Numerator – packs per outer box	12
EAN/UPC – Case	8718291253501

## Dimensional drawing



Product	D (max)	D	O	L (min)	L (max)	L	C (max)
MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT	13.3 mm	0.5 in	5.2 mm	28 mm	32 mm	30 mm	56.7 mm

## Photometric data

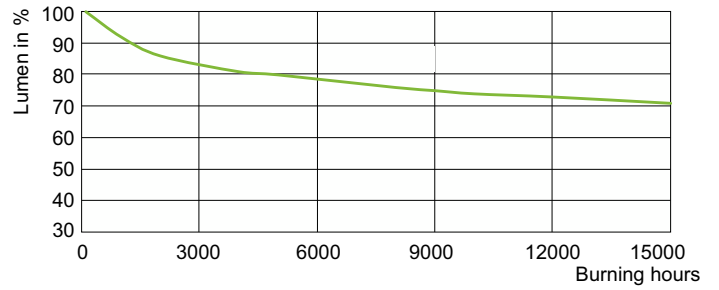
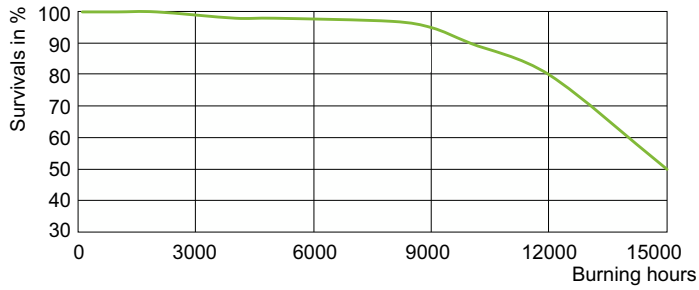


Light Distribution Diagram - MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT

Spectral Power Distribution Colour - MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT

# MASTERCcolour CDM-Tm Elite Mini

## Lifetime



Life Expectancy Diagram - MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT

Lumen Maintenance Diagram - MC CDM-Tm Elite Mini 35W/942 GU6.5 1CT

