



# Perfect sparkle, mini design

## MASTERColour CDM-Tm Elite Mini

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

### Benefits

- High-intensity beam of crisp white sparkling light makes merchandise look irresistible
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- Lowest Total Cost of Ownership as a result of high efficacy (same light, less energy or same energy, more light) and long life
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- Fits in small luminaires which are less visible
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### Features

- Crisp white sparkling light
- Crisp white sparkling light
- Excellent color rendering, with extra red
- Excellent colour rendering, with extra red
- High efficacy with unparalleled lumen maintenance
- High efficacy with unparalleled lumen maintenance
- Stable color performance over lifetime
- Stable colour performance over lifetime
- Mini size
- Mini size

# MASTERColour CDM-Tm Elite Mini

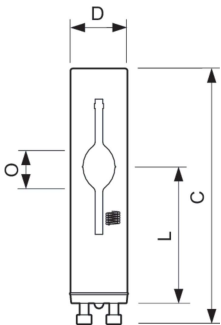
## Application

- Accent and display lighting in retail
- Accent and display lighting in retail
- General and decorative indoor lighting
- General and decorative indoor lighting
- Outdoor area lighting
- Outdoor area lighting

## Warnings and Safety

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

## Dimensional drawing



| Product                                   | D (max) | D        | O      | L (min) | L (max) | L     | C (max) |
|---|---------|----------|--------|---------|---------|-------|---------|
| MC CDM-Tm Elite Mini<br>20W/830 GU6.5 1CT | 13.3 mm | 0.5 inch | 3.4 mm | 28 mm   | 32 mm   | 30 mm | 56.7 mm |
| MC CDM-Tm Elite Mini<br>35W/930 GU6.5 1CT | 13.3 mm | 0.5 inch | 4.7 mm | 28 mm   | 32 mm   | 30 mm | 56.7 mm |

MASTERColour CDM-Tm Elite Mini

| General Information                |                 |
|------------------------------------|-----------------|
| Cap-Base                           | GU6.5           |
| Operating Position                 | UNIVERSAL       |
| Light Technical                    |                 |
| Chromaticity Coordinate X (Nom)    | 0.434           |
| Chromaticity Coordinate Y (Nom)    | 0.398           |
| Color Designation                  | Warm White (WW) |
| Correlated Color Temperature (Nom) | 3000 K          |
| Controls and Dimming               |                 |
| Dimmable                           | No              |
| Mechanical and Housing             |                 |
| Bulb Finish                        | Clear           |

Light Technical

| Order Code   | Full Product Name                      | Color rendering index (CRI) | Luminous Efficacy (rated) (Nom) | Luminous Flux |
|--------------|--|-----------------------------|---------------------------------|---------------|
| 928183505130 | MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT | 84                          | 90 lm/W                         | 1,800 lm      |
| 928187405130 | MC CDM-Tm Elite Mini 35W/930 GU6.5 1CT | 90                          | 102 lm/W                        | 3,950 lm      |

Operating and Electrical

| Order Code   | Full Product Name                      | Voltage (Nom) | Power Consumption |
|--------------|--|---------------|-------------------|
| 928183505130 | MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT | 95 V          | 20.1 W            |

| Order Code   | Full Product Name                      | Voltage (Nom) | Power Consumption |
|--------------|--|---------------|-------------------|
| 928187405130 | MC CDM-Tm Elite Mini 35W/930 GU6.5 1CT | 87 V          | 39.1 W            |

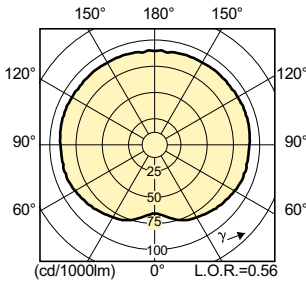
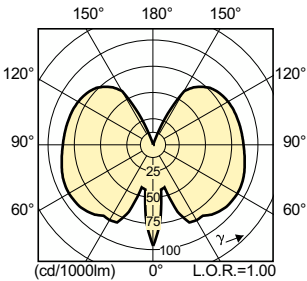
Mechanical and Housing

| Order Code   | Full Product Name                      | Bulb Shape |
|--------------|--|------------|
| 928183505130 | MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT | T-4        |

| Order Code   | Full Product Name                      | Bulb Shape |
|--------------|--|------------|
| 928187405130 | MC CDM-Tm Elite Mini 35W/930 GU6.5 1CT | T13.3      |

Approval and Application

| Order Code   | Full Product Name                      | Energy Consumption kWh/1000 h | Mercury (Hg) Content (Max) | Mercury (Hg) Content (Nom) |
|--------------|--|-------------------------------|----------------------------|----------------------------|
| 928183505130 | MC CDM-Tm Elite Mini 20W/830 GU6.5 1CT | 21 kWh                        | 3.5 mg                     | 3.5 mg                     |
| 928187405130 | MC CDM-Tm Elite Mini 35W/930 GU6.5 1CT | 40 kWh                        | 4.7 mg                     | 4.7 mg                     |



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