



MASTERColour CDM-TT

MASTERC CDM-TT 150W/942 E40 1SL/12

High-intensity discharge lamps with a CDM discharge tube inside a SON lamp clear tubular outer bulb

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
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- Lamps may use electronic or electromagnetic control gear
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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.
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Product data

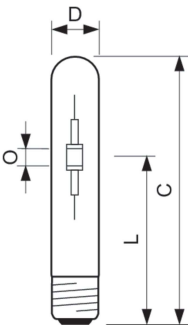
| General Information | | Color Designation | |
|----------------------------|----------------------------------|------------------------------------|---------|
| Cap-Base | E40 [E40] | Cool White (CW) | |
| Operating Position | UNIVERSAL [Any or Universal (U)] | Chromaticity Coordinate X (Nom) | 392 |
| Life to 50% Failures (Nom) | 20,000 hour(s) | Chromaticity Coordinate Y (Nom) | 372 |
| Light Technical | | Correlated Color Temperature (Nom) | 4200 K |
| Color Code | 942 [CCT of 4200K] | Luminous Efficacy (rated) (Nom) | 77 lm/W |
| | | Color rendering index (CRI) | 96 |

MASTERC colour CDM-TT

| | |
|----------------------------|--------------|
| Arc Length O (Nom) | 8 mm |
| Operating and Electrical | |
| Power Consumption | 145.0 W |
| Voltage (Nom) | 93 V |
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| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Bulb Finish | Clear |
| Bulb Shape | T46 [T 46mm] |
| Approval and Application | |
| Mercury (Hg) Content (Nom) | 10.4 mg |

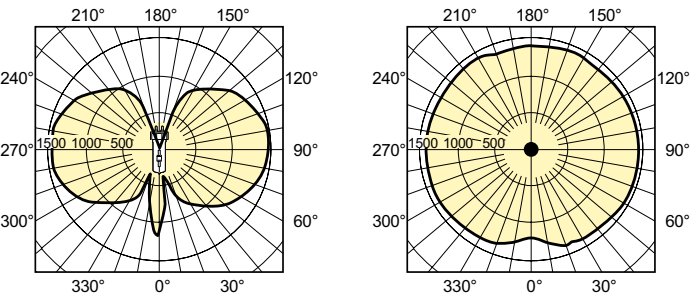
| | |
|---------------------------------|------------------------------------|
| Energy Consumption kWh/1000 h | 159 kWh |
| Product Data | |
| Order product name | MASTERC CDM-TT 150W/942 E40 1SL/12 |
| Full product name | MASTERC CDM-TT 150W/942 E40 1SL/12 |
| Full product code | 871150020967215 |
| Order code | 928093709230 |
| Material Nr. (12NC) | 928093709230 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8711500209672 |
| Numerator - Packs per outer box | 12 |
| EAN/UPC - Case | 8711500209689 |

Dimensional drawing

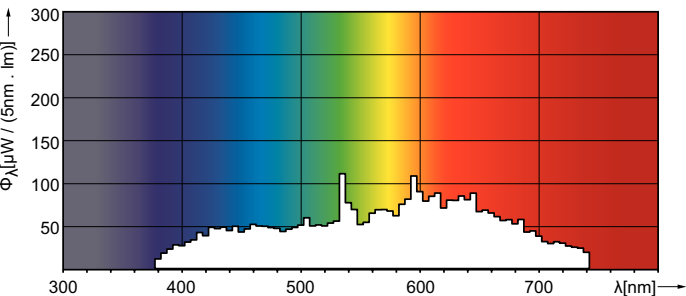


| Product | D (max) | O | L | C (max) |
|------------------------------------|---------|------|--------|---------|
| MASTERC CDM-TT 150W/942 E40 1SL/12 | 46 mm | 8 mm | 133 mm | 211 mm |

Photometric data



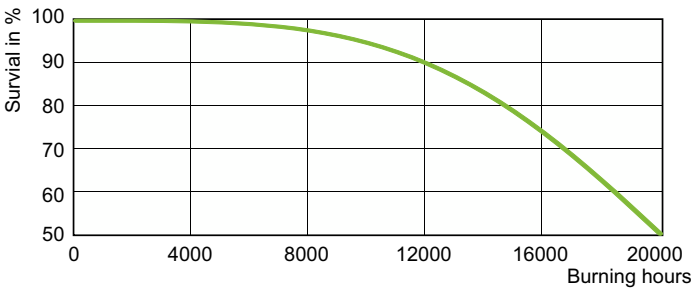
Light Distribution Diagram - MASTERC CDM-TT 150W/942 E40 1SL/12



Spectral Power Distribution Colour - MASTERC CDM-TT 150W/942 E40 1SL/12

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Lifetime



Life Expectancy Diagram - MASTERC CDM-TT 150W/942 E40 1SL/12

Lumen Maintenance Diagram - MASTERC CDM-TT 150W/942 E40 1SL/12

