



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)
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- Lamps may use electronic or electromagnetic control gear
- Control gear must include end-of-life protection (IEC61167, IEC 62035)
- 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

General Information		Arc Length O (Nom)	
Cap-Base	E40 [E40]	8 mm	
Operating Position	UNIVERSAL [Any or Universal (U)]		
Life to 50% Failures (Nom)	20,000 hour(s)		
Light Technical		Operating and Electrical	
Color Code	942 [CCT of 4200K]	Power Consumption	145.0 W
Color Designation	Cool White (CW)	Voltage (Nom)	93 V
Chromaticity Coordinate X (Nom)	392	Voltage (Nom)	93 V
Chromaticity Coordinate Y (Nom)	372		
Correlated Color Temperature (Nom)	4200 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	77 lm/W	Dimmable	No
Color rendering index (CRI)	96		
		Mechanical and Housing	
		Bulb Finish	Clear
		Bulb Shape	T46 [T 46mm]

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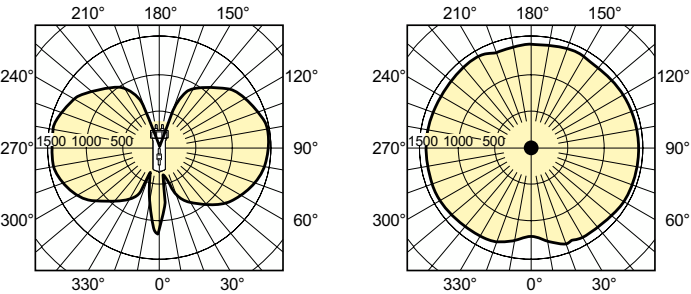
Approval and Application	
Mercury (Hg) Content (Nom)	10.4 mg
Energy Consumption kWh/1000 h	159 kWh
Product Data	
Order product name	MASTERC CDM-TT 150W/942 E40 1SL/12
Full product name	MASTERC CDM-TT 150W/942 E40 1SL/12
Full product code	871150020967215

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

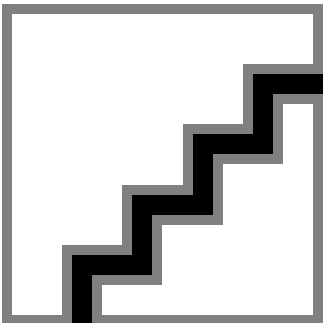
Dimensional drawing

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



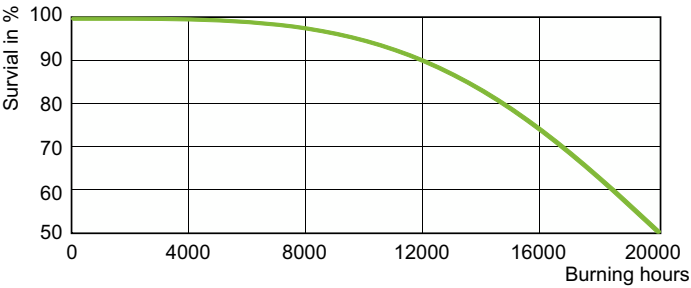
Light Distribution Diagram - MASTERC CDM-TT 150W/942 E40 1SL/12



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

MASTERC colour CDM-TT

Lifetime



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



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

