



MASTER CityWhite CDO-TT

MASTER CityWhite CDO-TT Plus 100W/828 E40

Ceramic metal halide lamp with clear tubular outer bulb shape, used in outdoor offering pleasant white light

Warnings and Safety

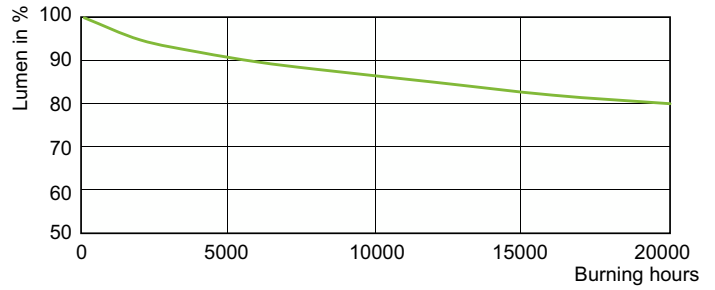
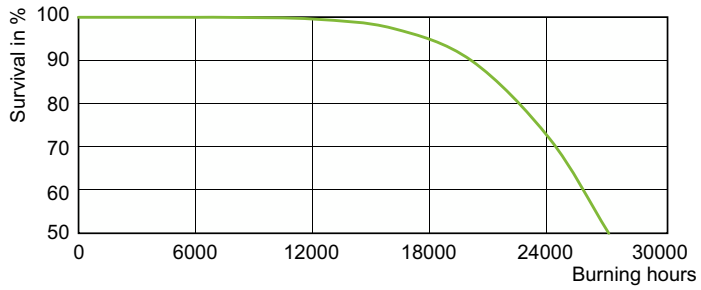
- Use only in totally enclosed luminaire, even during testing (IEC61167, IEC 62035, IEC60598)
- The luminaire must be able to contain hot lamp parts if the lamp ruptures
- Lamps may use electromagnetic control gear or electronic gear suitable to drive CDO lamps (e.g. HID-PV Xt CDO)
- Control gear must include end-of-life protection (IEC61167, IEC 62035)
- Warm restart time can be up to 15 minutes; T15 ignitors therefore advised
- 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

Operating and Electrical		Color Designation	
Power Consumption	99.0 W	Color Designation	Warm White (WW)
Voltage (Nom)	100 V	Chromaticity Coordinate X (Nom)	0.447
Voltage (Nom)	100 V	Chromaticity Coordinate Y (Nom)	0.4
General Information		Correlated Color Temperature (Nom)	2800 K
Cap-Base	E40 [E40]	Luminous Efficacy (rated) (Nom)	106 lm/W
Operating Position	UNIVERSAL [Any or Universal (U)]	Color rendering index (CRI)	88
Flux measurement reference	Sphere	Controls and Dimming	
Light Technical		Dimmable	Yes
Color Code	828 [CCT of 2800K]	Mechanical and Housing	
Luminous Flux	10,450 lumen	Bulb Finish	Clear

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Lifetime



Life Expectancy Diagram - MASTER CityWh CDO-TT Plus 100W/828 E40

Lumen Maintenance Diagram - MASTER CityWh CDO-TT Plus 100W/828 E40

