



# MASTERColour CDM-TC Elite

## MASTERColour CDM-TC Elite 35W/942 G8.5 1CT

Single-ended, compact size, high-efficiency Ceramic Metal Halide discharge lamp

### 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
- 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.

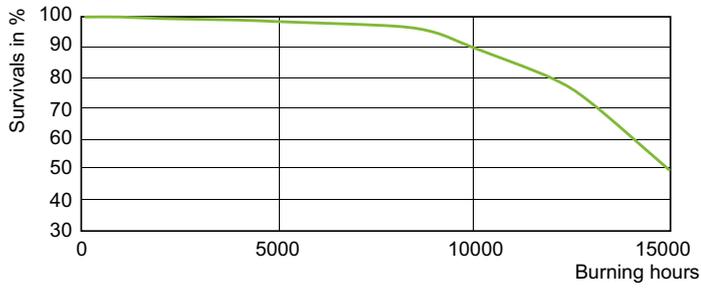
### Product data

General Information		Arc Length O (Nom)		Operating and Electrical	
Cap base	G8.5		5.2 mm	Power Consumption	39.1 W
Operating position	UNIVERSAL [Any or Universal (U)]			Voltage (nom.)	91 V
Flux measurement reference	Sphere			Voltage (nom.)	91 V
Life to 50% failures (nom.)	15,000 h				
Light Technical		Controls and Dimming		Mechanical and Housing	
Colour Code	942 [CCT of 4200K]	Dimmable	No	Lamp Finish	Clear
Luminous Flux	3,800 lm			Bulb shape	T14 [T 14 mm]
Colour designation	Cool White (CW)				
Chromaticity Coordinate X (Nom)	0.371				
Chromaticity Coordinate Y (Nom)	0.366				
Correlated Colour Temperature	4200 K				
Luminous efficacy (rated) (nom.)	97 lm/W				
Colour rendering index (CRI)	90				



# MASTERC colour CDM-TC Elite

## Lifetime



Life Expectancy Diagram - MASTERC CDM-TC Elite 35W/942 G8.5 1CT

Lumen Maintenance Diagram - MASTERC CDM-TC Elite 35W/942 G8.5 1CT

