

MASTERColour CDM-TD

MASTERC CDM-TD 70W/942 RX7s 1CT/12

Range of double-ended, compact, high-efficiency, discharge lamps with a stable color over lifetime and a crisp, sparkling 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 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

Operating and Electrical		Chromaticity Coordinate X (Nom)		0.371
Power Consumption	71.5 W	Chromaticity Coordinate Y (Nom)		0.366
Voltage (Nom)	90 V	Correlated Color Temperature (Nom)		4200 K
Voltage (Nom)	90 V	Luminous Efficacy (rated) (Nom)		76 lm/W
General Information		Color rendering index (CRI)		92
Cap-Base	RX7S [RX7s]	Controls and Dimming		
Operating Position	P45 [Parallel +/-45D or Horizontal(HOR)]	Dimmable		No
Flux measurement reference	Sphere	Mechanical and Housing		
Light Technical		Bulb Finish		Clear
Color Code	942 [CCT of 4200K]	Bulb Shape		T22 [T 22mm]
Luminous Flux	5,450 lumen			
Color Designation	Cool White (CW)			

MASTERC colour CDM-TD

Approval and Application

Mercury (Hg) Content (Max)	4.7 mg
Mercury (Hg) Content (Nom)	4.8 mg
Energy Consumption kWh/1000 h	72 kWh
EPREL Registration Number	473,339

Product Data

Full product code	871150020002015
Order product name	MASTERC CDM-TD 70W/942 RX7s 1CT/12

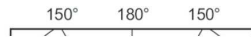
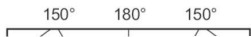
Order code	928084705133
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material number (12NC)	928084705133
Full product name	MASTERC CDM-TD 70W/942 RX7s 1CT/12
EAN/UPC - Case	8711500200037

Dimensional drawing



Product	D (max)	D	O	C (max)
MASTERC CDM-TD 70W/942 RX7s 1CT/12	22 mm	0.75 inch	7 mm	119.63 mm

Photometric data

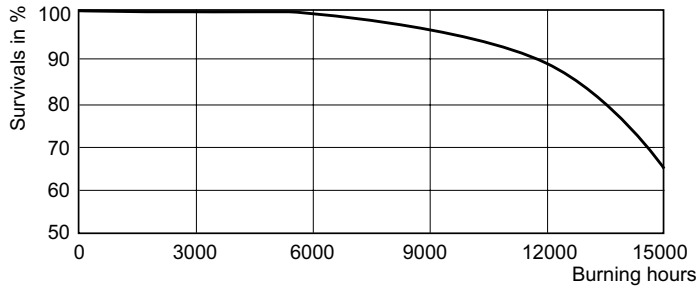


Light Distribution Diagram - MASTERC CDM-TD 70W/942 RX7s 1CT/12

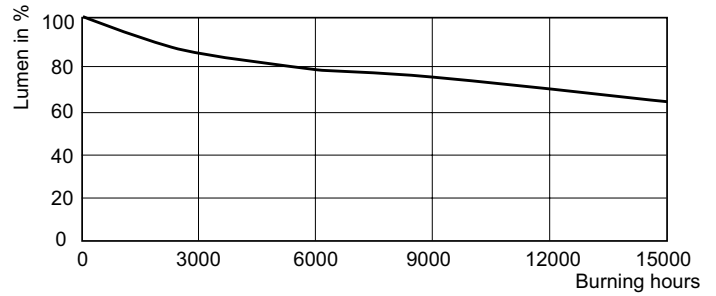
Spectral Power Distribution Colour - MASTERC CDM-TD 70W/942 RX7s 1CT/12

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Lifetime



Life Expectancy Diagram - MASTERC CDM-TD 70W/942 RX7s 1CT/12



Lumen Maintenance Diagram - MASTERC CDM-TD 70W/942 RX7s 1CT/12

