



MASTERColour CDM-TD



MASTERColour CDM-TD 150W/942 RX7s 1CT

Range of double-ended, compact, high-efficiency, discharge lamps with a stable colour 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

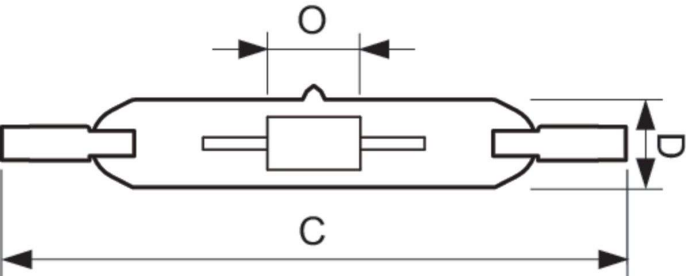
General Information		Colour rendering index (CRI)	
Cap base	RX7s	96	
Operating position	P45 [Parallel +/-45D or Horizontal(HOR)]	Arc Length O (Nom)	
Flux measurement reference	Sphere	10 mm	
Life to 50% failures (nom.)	16,000 h		
Light Technical		Operating and Electrical	
Colour Code	942 [CCT of 4200K]	Power Consumption	152.0 W
Luminous Flux	13,650 lm	Voltage (nom.)	103 V
Colour designation	Cool White (CW)	Voltage (nom.)	103 V
Chromaticity Coordinate X (Nom)	0.371		
Chromaticity Coordinate Y (Nom)	0.366	Controls and Dimming	
Correlated Colour Temperature	4200 K	Dimmable	No
Luminous efficacy (rated) (nom.)	90 lm/W	Mechanical and Housing	
		Lamp Finish	Clear

MASTERCoulour CDM-TD

Bulb shape	T22
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) content (max.)	8.3 mg
Mercury (Hg) content (nom.)	8.29 mg
Energy consumption kWh/1,000 hours	152 kWh
EPREL registration number	473340
Product Data	
Order product name	MASTERC CDM-TD 150W/942 RX7s 1CT

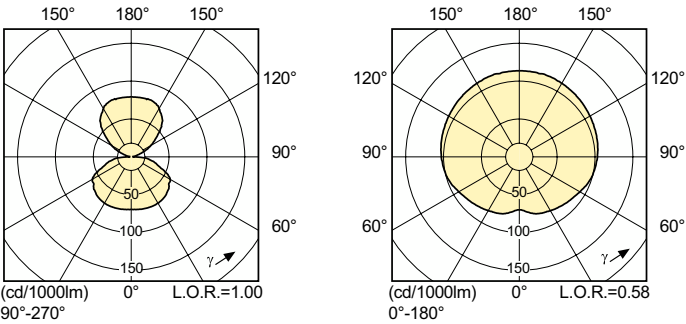
Full product name	MASTERCoulour CDM-TD 150W/942 RX7s 1CT
Full EOC	871150020025915
Order code	20025915
Material no. (12 NC)	928084805133
Local order code	150CDMTD942
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500200259
Numerator – packs per outer box	12
EAN/UPC – Case	8711500200266

Dimensional drawing

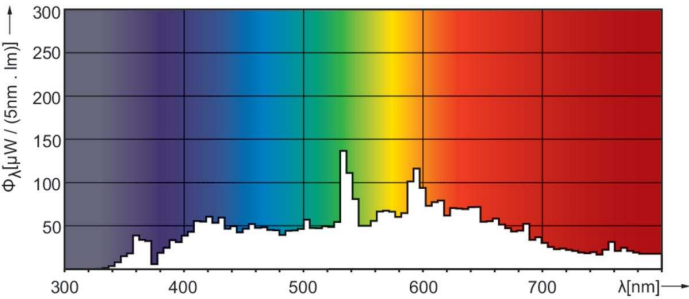


Product	D (max)	D O	C (max)
MASTERC CDM-TD 150W/942 RX7s 1CT	22 mm	10 mm	137.43 mm

Photometric data



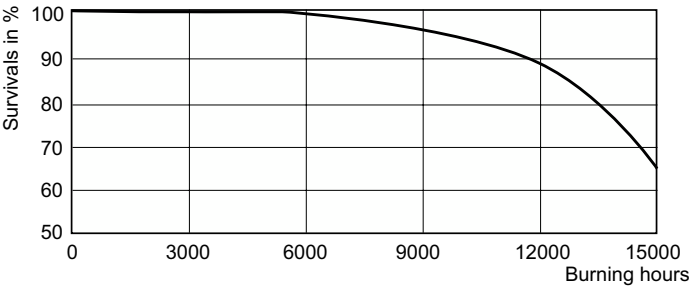
Light Distribution Diagram - MASTERC CDM-TD 150W/942 RX7s 1CT



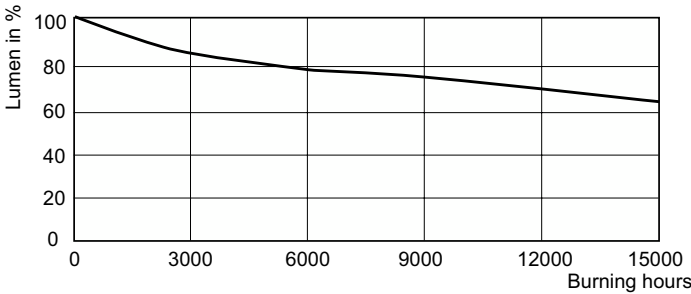
Spectral Power Distribution Colour - MASTERC CDM-TD 150W/942 RX7s 1CT

MASTERC colour CDM-TD

Lifetime



Life Expectancy Diagram - MASTERC CDM-TD 150W/942 RX7s 1CT



Lumen Maintenance Diagram - MASTERC CDM-TD 150W/942 RX7s 1CT

