



# MASTERCcolour CDM-TD



## MASTERCcolour CDM-TD 150W/830 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

<b>General information</b>		<b>Colour rendering index (CRI)</b>		88
Flux measurement reference	Sphere	<b>Operating and electrical</b>		
Operating position	P45 [Parallel +/-45D or Horizontal(HOR)]	Power Consumption	147.0 W	
Cap base	RX7S [RX7s]	Voltage (nom.)	98 V	
<b>Light technical</b>		Voltage (nom.)	98 V	
Colour Code	830 [CCT of 3000K]	<b>Controls and dimming</b>		
Luminous Flux	12,750 lm	Dimmable	No	
Colour designation	Warm White (WW)	<b>Mechanical and housing</b>		
Chromaticity Coordinate X (Nom)	0.434	Lamp Finish	Clear	
Chromaticity Coordinate Y (Nom)	0.398	Bulb shape	T22 [T 22 mm]	
Correlated Colour Temperature	3000 K			
Luminous Efficacy (rated) (Nom)	87 lm/W			

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## Approval and application

Energy Efficiency Class	G
Mercury (Hg) content (max.)	10.2 mg
Mercury (Hg) content (nom.)	10.23 mg
Energy consumption kWh/1,000 hours	147 kWh
EPREL registration number	473334

## Product data

Full EOC	871150019784915
Order product name	MASTERC CDM-TD 150W/830 RX7s 1CT

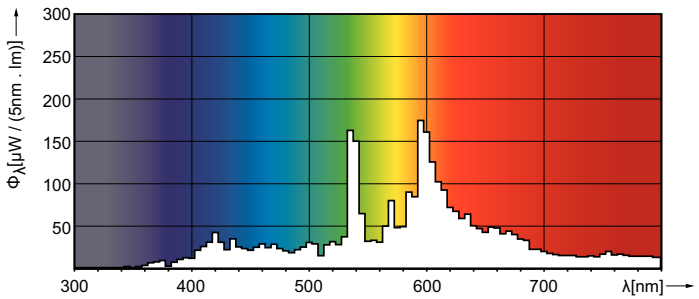
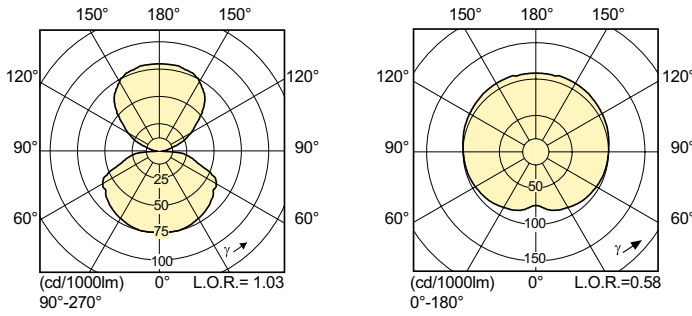
Order code	19784915
Local order code	150CDMTD830
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
Material number (12NC)	928083605133
Full product name	MASTERC colour CDM-TD 150W/830 RX7s 1CT
EAN/UPC – Case	8711500197856

## Dimensional drawing



Product	D (max)	D O	C (max)
MASTERC CDM-TD 150W/830 RX7s 1CT	22 mm	10 mm	137.43 mm

## Photometric data

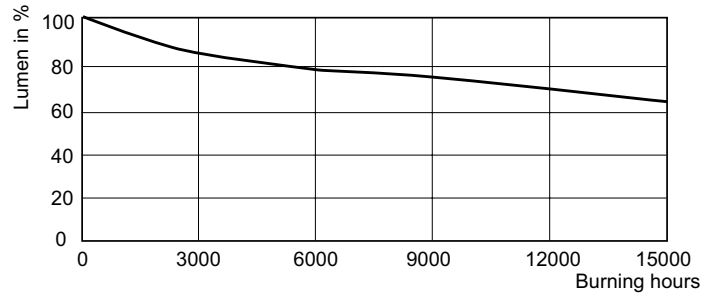


Light Distribution Diagram - MASTERC CDM-TD 150W/830 RX7s 1CT

Spectral Power Distribution Colour - MASTERC CDM-TD 150W/830 RX7s 1CT

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## Lifetime



Life Expectancy Diagram - MASTERC CDM-TD 150W/830 RX7s 1CT

Lumen Maintenance Diagram - MASTERC CDM-TD 150W/830 RX7s 1CT

