

Lighting

PHILIPS

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MASTERColour CDM-TD

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

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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				

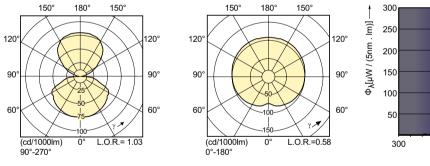
Order code	19784915		
Local order code	150CDMTD830		
SAP numerator – quantity per pack	1		
Numerator – packs per outer box	12		
Material number (12NC)	928083605133		
Full product name	MASTERColour CDM-TD 150W/830 RX7s 1C		
EAN/UPC - Case	8711500197856		

Dimensional drawing

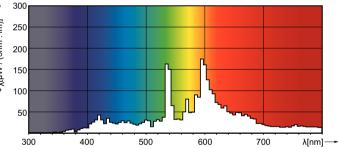


Product	D (max)	D	0	C (max)
MASTERC CDM-TD 150W/830 RX7s 1CT	22 mm		10 mm	137.43 mm

Photometric data



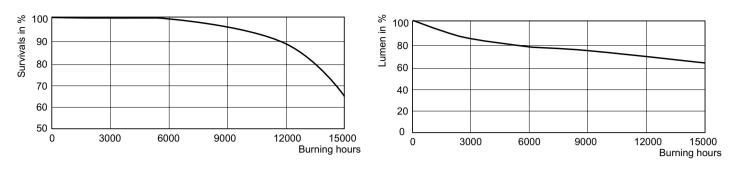
Light Distribution Diagram - MASTERC CDM-TD 150W/830 RX7s 1CT



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



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