

Lighting

PHILIPS

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MASTERColour CDM-TD

MASTERC CDM-TD 150W/830 RX7s 1CT

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)
- \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		Color rendering index (CRI)	88	
Cap-Base	RX7S [RX7s]			
Operating Position	P45 [Parallel +/-45D or Horizontal(HOR)]	Operating and Electrical		
Flux measurement reference	Sphere	Power Consumption	147.0 W	
Life to 50% Failures (Nom)	16,000 hour(s)	Voltage (Nom)	98 V	
		Voltage (Nom)	98 V	
Light Technical				
Color Code	830 [CCT of 3000K]	Controls and Dimming		
Luminous Flux	12,750 lumen	Dimmable	No	
Color Designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.434	Mechanical and Housing		
Chromaticity Coordinate Y (Nom)	0.398	Bulb Finish	Clear	
Correlated Color Temperature (Nom)	3000 К	Bulb Shape	T22 [T 22mm]	
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/1000 h	147 kWh				
EPREL Registration Number	473334				
Product Data					
Full product code	871150019784915				
Order product name	MASTERC CDM-TD 150W/830 RX7s 1CT				

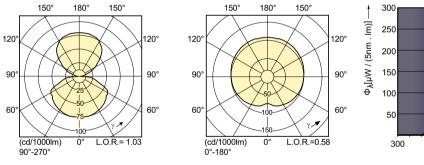
Order code	928083605133		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	12		
Material Nr. (12NC)	928083605133		
Full product name	MASTERC CDM-TD 150W/830 RX7s 1CT		
EAN/UPC - Case	8711500197856		
EAN/UPC - Product/Case	8711500197849		

Dimensional drawing

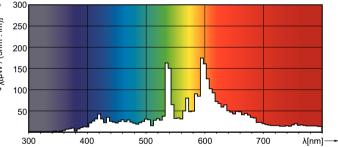


Product	D (max)	D	0	C (max)
MASTERC CDM-TD 150W/830 RX7s 1CT	22 mm		10 mm	137.43 mm

Photometric data



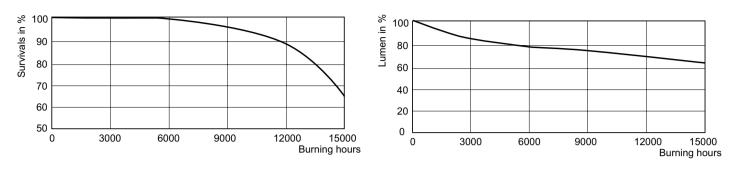
Light Distribution Diagram - MASTERC CDM-TD 150W/830 RX7s 1CT



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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