



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)
- 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 [RX7s]	88	
Operating position	P45 [Parallel +/-45D or Horizontal(HOR)]		
	Sphere		
Brand	Philips		
Light technical		Operating and electrical	
Colour Code	830 [CCT of 3000K]	Power Consumption	147.0 W
Luminous Flux	12.750 lm	Voltage (nom.)	98 V
Colour designation	Warm White (WW)	Voltage (nom.)	98 V
Chromaticity coordinate X (nom.)	0.434		
Chromaticity coordinate Y (nom.)	0.398		
Correlated Colour Temperature	3000 K	Mechanical and housing	
Luminous Efficacy (rated) (Nom)	87 lm/W	Lamp Finish	Clear
		Bulb shape	T22 [T 22 mm]
		Approval and application	
		Mercury (Hg) content (max.)	10.2 mg
		Mercury (Hg) content (nom.)	10.23 mg

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Energy consumption kWh/1,000 hours	147 kWh
	473,334
Product data	
Full EOC	871150019784915
Order product name	MASTERC CDM-TD 150W/830 RX7s 1CT
Order code	19784915
Local order code	150CDMTD830

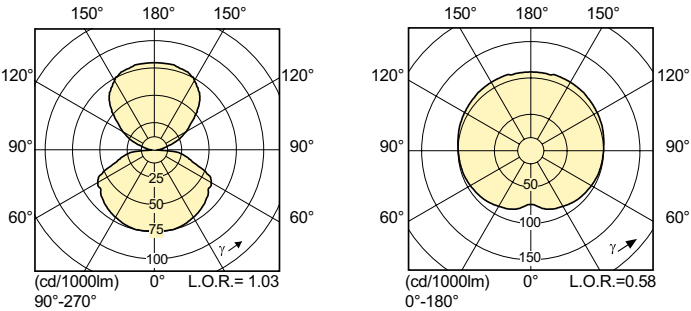
SAP numerator – quantity per pack	1
Numerator – packs per outer box	12
Material number (12NC)	928083605133
Net weight	26.700 g
Full product name	MASTERColour CDM-TD 150W/830 RX7s 1CT
EAN/UPC – Case	8711500197856

Dimensional drawing

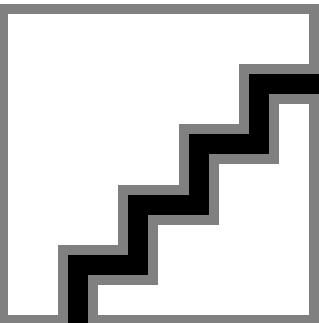


Product	D (max)	D O	C (max)
MASTERC CDM-TD 150W/830 RX7s 1CT	22 mm	10 mm	137.43 mm

Photometric data



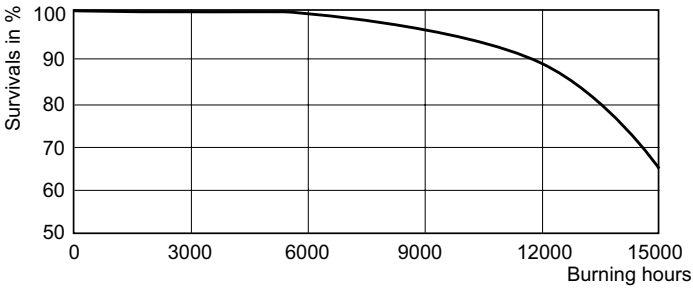
Light Distribution Diagram - MASTERC CDM-TD 150W/830 RX7s 1CT



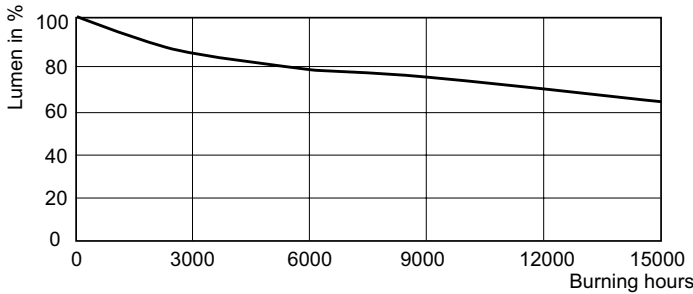
Spectral Power Distribution Colour - MASTERC CDM-TD 150W/830 RX7s 1CT

MASTERC colour CDM-TD

Lifetime



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



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

