



MASTERColour CDM-TD

MASTERC CDM-TD 70W/830 RX7s 1CT/12

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)
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- The luminaire must be able to contain hot lamp parts if the lamp ruptures
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- · Lamps may use electronic or electromagnetic control gear
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- · Control gear must include end-of-life protection (IEC61167, IEC 62035)
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- 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.
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Product data

Cap-Base RX7S [RX7s]				
Operating Position	P45 [Parallel +/-45D or Horizontal(HOR)]			
Flux measurement reference	Sphere			
Life to 50% Failures (Nom)	16,000 hour(s)			

11.11.	
Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	6,000 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.434
Chromaticity Coordinate Y (Nom)	0.398
Correlated Color Temperature (Nom)	3000 K

Datasheet, 2023, April 15 data subject to change

MASTERColour CDM-TD

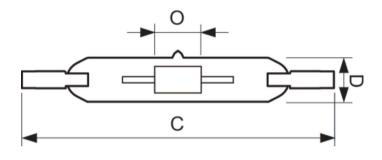
85 lm/W
80
8 mm
71.0 W
94 V
94 V
No
Clear
T22 [T 22mm]
G

Mercury (Hg) Content (Max)	3.4 mg			
Mercury (Hg) Content (Nom)	3.4 mg			
Energy Consumption kWh/1000 h	71 kWh			
EPREL Registration Number	473326			
Product Data				
Order product name	MASTERC CDM-TD 70W/830 RX7s 1CT/12			
Full product name	MASTERC CDM-TD 70W/830 RX7s 1CT/12			
Full product code	871150019782515			
Order code	928082205125			
Material Nr. (12NC)	928082205125			
Numerator - Quantity Per Pack	1			
EAN/UPC - Product/Case	8711500197825			

Numerator - Packs per outer box

EAN/UPC - Case

Dimensional drawing



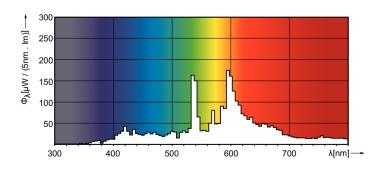
Product	D (max)	D	0	C (max)
MASTERC CDM-TD 70W/830 RX7s 1CT/12	22 mm		8 mm	119.63 mm

8711500197832

Photometric data





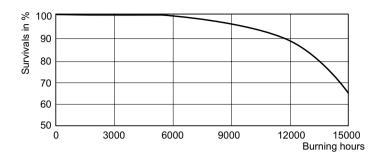


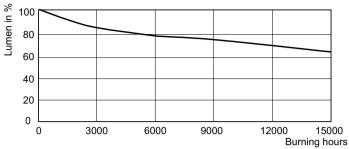
Light Distribution Diagram - MASTERC CDM-TD 70W/830 RX7s 1CT/12

Spectral Power Distribution Colour - MASTERC CDM-TD 70W/830 RX7s 1CT/12

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Lifetime





Life Expectancy Diagram - MASTERC CDM-TD 70W/830 RX7s 1CT/12

Lumen Maintenance Diagram - MASTERC CDM-TD 70W/830 RX7s 1CT/12



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