



MasterColor CDM-TD

CDM-TD 70W/830 RX7s T6 CL

The MasterColor CDM metal halide lamps deliver consistent white light and higher color rendering than any standard metal halide source for architectural lighting. Tubular double-ended TD style for enclosed luminaires are ideal for accent lighting in indoor applications.

Warnings and Safety

- R "WARNING: These lamps can cause serious skin burn and eye inflammation from short wave ultraviolet radiation if outer envelope of the lamp is broken or punctured. Do not use where people will remain for more than a few minutes unless adequate shielding or other safety precautions are used. Certain lamps that will automatically extinguish when the outer envelope is broken or punctured are commercially available." This lamp complies with FDA radiation performance standard 21 CFR subchapter J. (USA:21 CFR 1040.30 Canada: SOR/DORS/80-381)

Product data

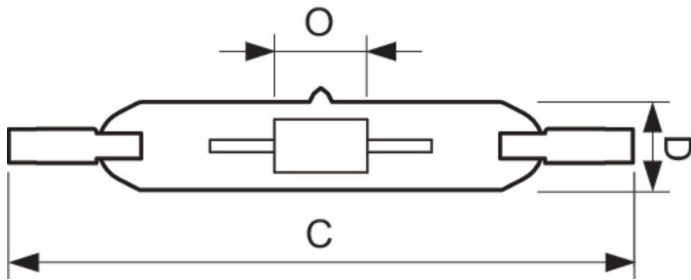
General Information		Voltage (Nom)	
Cap-Base	RX7S [RX7s]		94 V
Operating Position	P45 [Parallel +/-45D or Horizontal(HOR)]	Voltage (Nom)	94 V
Life to 50% Failures (Nom)	16,000 hour(s)	Controls and Dimming	
Light Technical		Dimmable	No
Color Code	830 [CCT of 3000K]	Mechanical and Housing	
Color Designation	Warm White (WW)	Bulb Finish	Clear
Chromaticity Coordinate X (Nom)	0.443	Bulb Shape	T22 [T 22mm]
Chromaticity Coordinate Y (Nom)	0.401	Approval and Application	
Correlated Color Temperature (Nom)	3000 K	Mercury (Hg) Content (Nom)	3.4 mg
Luminous Efficacy (rated) (Nom)	85 lm/W	Energy Consumption kWh/1000 h	78 kWh
Color rendering index (CRI)	80	Product Data	
Operating and Electrical		Order product name	CDM-TD 70W/830 RX7s T6 CL
Power Consumption	71.0 W		

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Order code	928082205115
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928082205115
Full product name	CDM-TD 70W/830 RX7s T6 CL

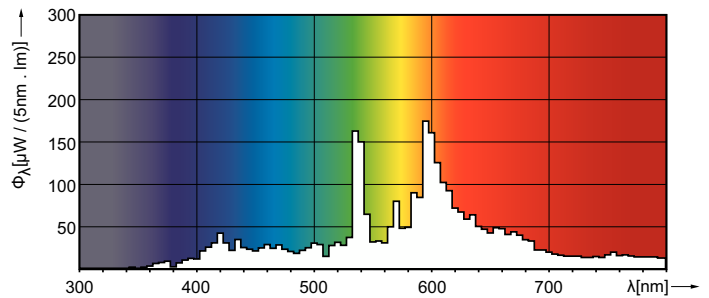
EAN/UPC - Case	50046677231601
EAN/UPC - Product/Case	046677231606

Dimensional drawing



Product	D (max)	D O	C (max)
CDM-TD 70W/830 RX7s T6 CL	22 mm	8 mm	119.63 mm

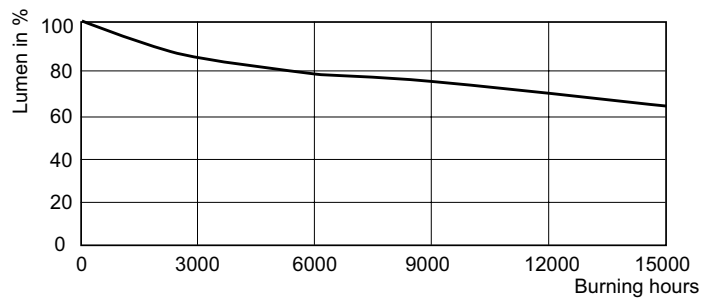
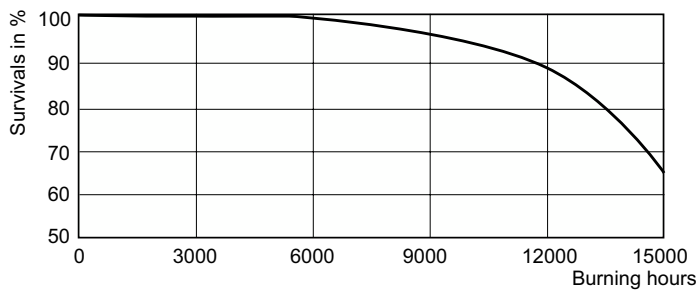
Photometric data



Light Distribution Diagram - CDM-TD 70W/830 RX7s T6 CL

Spectral Power Distribution Colour - CDM-TD 70W/830 RX7s T6 CL

Lifetime



Life Expectancy Diagram - CDM-TD 70W/830 RX7s T6 CL

Lumen Maintenance Diagram - CDM-TD 70W/830 RX7s T6 CL

