PHILIPS Lighting



MASTERColour CDM-TP

MASTERC CDM-TP 70W/842 PG12-2 1CT/12

Range of protected, high-efficiency, discharge lamps with a stable colour over lifetime and a crisp, sparkling light to be used in open luminairs

Warnings and Safety

- · 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

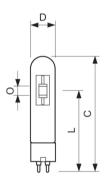
General Information		Luminous Efficacy (rated) (Nom)	77 lm/W
Cap-Base	PG12-2 [PG12-2]	Color rendering index (CRI)	89
Operating Position	UNIVERSAL [Any or Universal (U)]	Arc Length O (Nom)	6 mm
Life to 50% Failures (Nom)	16,000 hour(s)		
		Operating and Electrical	
Light Technical		Power Consumption	73.2 W
Color Code	842 [CCT of 4200K]	Voltage (Nom)	90 V
Color Designation	Cool White (CW)	Voltage (Nom)	90 V
Chromaticity Coordinate X (Nom)	374		
Chromaticity Coordinate Y (Nom)	378		
Correlated Color Temperature (Nom)	4200 K		

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T31 [T 31mm]
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	7.1 mg
Energy Consumption kWh/1000 h	81 kWh

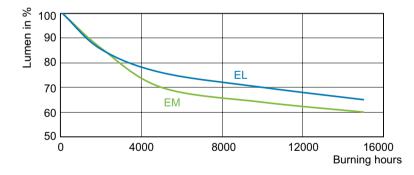
Product Data		
Order product name	MASTERC CDM-TP 70W/842 PG12-2 1CT/12	
Full product name	MASTERC CDM-TP 70W/842 PG12-2 1CT/12	
Full product code	871150020113315	
Order code	928085909230	
Material Nr. (12NC)	928085909230	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500201133	
Numerator - Packs per outer box	12	
EAN/UPC - Case	8711500201140	

Dimensional drawing



Product D (max) O L (min) L (max) C (max) MASTERC CDM-TP 70W/842 32.00 mm 6 mm 89 mm 93 mm 91 mm 149 mm PG12-2 1CT/12

Lifetime



Lumen Maintenance Diagram - MASTERC CDM-TP 70W/842 PG12-2 1CT/12

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