



MASTERColour CDM-TP

MASTERC CDM-TP 150W/942 PGX12-2 1CT/12

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

Warnings and Safety

- · 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

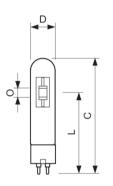
eneral Information		Operating and Electrical	
Cap-Base	PGX12-2	Power Consumption	150.1 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Voltage (Nom)	96 V
Life to 50% Failures (Nom)	16,000 hour(s)	Voltage (Nom)	96 V
Light Technical		Controls and Dimming	
Color Code	942 [CCT of 4200K]	Dimmable	No
Color Designation	Cool White (CW)		
Chromaticity Coordinate X (Nom)	376	Mechanical and Housing	
Chromaticity Coordinate Y (Nom)	374	Bulb Finish	Clear
Correlated Color Temperature (Nom)	4200 K	Bulb Shape	T31
Luminous Efficacy (rated) (Nom)	83 lm/W		
Color rendering index (CRI)	95	Approval and Application	
Arc Length O (Nom)	8 mm	Energy Efficiency Class	G
		Mercury (Hg) Content (Nom)	12.2 mg

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Energy Consumption kWh/1000 h	165 kWh				
Product Data					
Order product name	MASTERC CDM-TP 150W/942 PGX12-2 1CT/12				
Full product name	MASTERC CDM-TP 150W/942 PGX12-2 1CT/12				
Full product code	871150020111915				
Order code	928086209230				

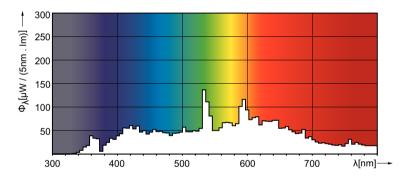
Material Nr. (12NC)	928086209230		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500201119		
Numerator - Packs per outer box	12		
EAN/UPC - Case	8711500201126		

Dimensional drawing



Product	D (max)	0	L (min)	L (max)	L	C (max)
MASTERC CDM-TP 150W/942	32.00 mm	8 mm	89 mm	93 mm	91 mm	149 mm
PGX12-2 1CT/12						

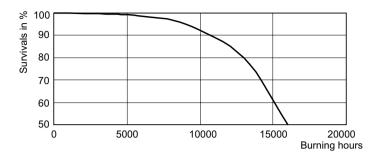
Photometric data



Spectral Power Distribution Colour - MASTERC CDM-TP 150W/942 PGX12-2 1CT/12

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Lifetime



Life Expectancy Diagram - MASTERC CDM-TP 150W/942 PGX12-2 1CT/12

2[°] 100

Lumen Maintenance Diagram - MASTERC CDM-TP 150W/942 PGX12-2 1CT/12



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