



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

General Information					
Cap-Base	PGX12-2 [PGX12-2]				
Operating Position	UNIVERSAL [Any or Universal (U)]				
Life to 50% Failures (Nom)	16,000 hour(s)				
Light Technical					
Color Code	942 [CCT of 4200K]				
Color Designation	Cool White (CW)				
Chromaticity Coordinate X (Nom)	376				
Chromaticity Coordinate Y (Nom)	374				
Correlated Color Temperature (Nom)	4200 K				
Luminous Efficacy (rated) (Nom)	83 lm/W				
Color rendering index (CRI)	95				
Arc Length O (Nom)	8 mm				
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Operating and Electrical			
Power Consumption	150.1 W		
Voltage (Nom)	96 V		
Voltage (Nom)	96 V		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Clear		
Bulb Shape	T31 [T 31mm]		
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Approval and Application	·		
Energy Efficiency Class	G		
Mercury (Hg) Content (Nom)	12.2 mg		

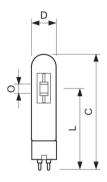
Datasheet, 2023, April 14 data subject to change

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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				

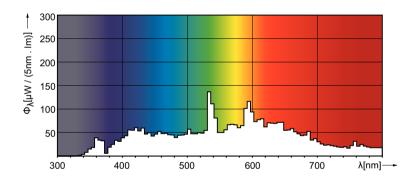
Material Nr. (12NC)	928086209230
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500201119
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500201126

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						

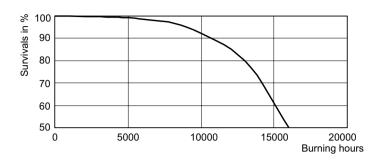
Photometric data



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

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



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