



MASTERColour CDM-TP

MASTERColour CDM-TP 150W/942 PGX12-2 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
- 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

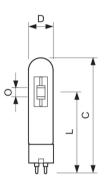
General Information		Arc Length O (Nom)	8 mm
Cap base	PGX12-2 [PGX12-2]		
Operating position	UNIVERSAL [Any or Universal (U)]	Operating and Electrical	
Life to 50% failures (nom.)	16,000 h	Power Consumption	150.1 W
		Voltage (nom.)	96 V
Light Technical		Voltage (nom.)	96 V
Colour Code	942 [CCT of 4200K]		
Colour designation	Cool White (CW)	Controls and Dimming	
Chromaticity Coordinate X (Nom)	376	Dimmable	No
Chromaticity Coordinate Y (Nom)	374		
Correlated Colour Temperature	4200 K	Mechanical and Housing	
Luminous efficacy (rated) (nom.)	83 lm/W	Lamp Finish	Clear
Colour rendering index (CRI)	95	Bulb shape	T31 [T 31 mm]

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Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) content (nom.)	12.2 mg				
Energy consumption kWh/1,000 hours 165 kWh					
Product Data					
Order product name	MASTERC CDM-TP 150W/942 PGX12-2 1CT/12				
Full product name	MASTERColour CDM-TP 150W/942 PGX12-2				
	1CT/12				

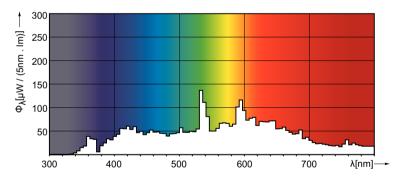
Full EOC	871150020111915		
Order code	20111915		
Material no. (12 NC)	928086209230		
SAP numerator - quantity per pack	1		
EAN/UPC — Product/Case	8711500201119		
Numerator – packs per outer box	12		
EAN/UPC - Case	8711500201126		

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						

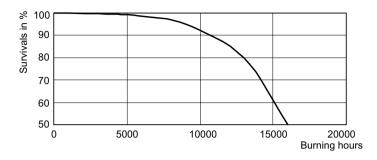
Photometric data



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

[%] 100

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



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