



MASTERColour CDM-TP

MASTERC 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

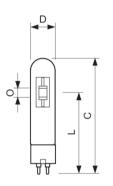
eral Information		Operating and Electrical	
ap-Base	PGX12-2 [PGX12-2]	Power Consumption	150.1 W
Operating Position	UNIVERSAL [Any or Universal (U)]	Voltage (Nom)	96 V
Life to 50% Failures (Nom)	16,000 hour(s)	Voltage (Nom)	96 V
Light Technical		Controls and Dimming	
Color Code	942 [CCT of 4200K]	Dimmable	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 [T 31mm]
uminous 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

MASTERColour CDM-TP

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			

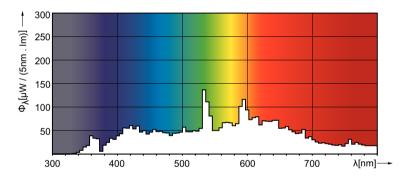
Material Nr. (12NC)	928086209230		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500201119		
Numerator - Packs per outer box	12		
EAN/UPC - Case	8711500201126		

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						

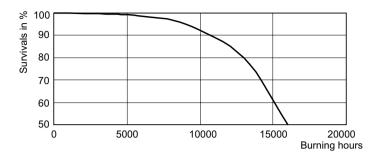
Photometric data



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

MASTERColour CDM-TP

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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, April 14 - data subject to change