



MASTERColour CDM-TP

MASTERC CDM-TP 150W/830 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 [PGX12-2]	Power Consumption	150.1 W		
Operating Position	UNIVERSAL [Any or Universal (U)]	Voltage (Nom)	98 V		
Life to 50% Failures (Nom)	16,000 hour(s)	Voltage (Nom)	98 V		
Light Technical		Controls and Dimming			
Color Code	830 [CCT of 3000K]	Dimmable	No		
Color Designation	Warm White (WW)				
Chromaticity Coordinate X (Nom)	444	Mechanical and Housing	Mechanical and Housing		
Chromaticity Coordinate Y (Nom)	407	Bulb Finish	Clear		
Correlated Color Temperature (Nom)	3000 K	Bulb Shape	T31 [T 31mm]		
Luminous Efficacy (rated) (Nom)	88 lm/W				
Color rendering index (CRI)	86	Approval and Application	Approval and Application		
Arc Length O (Nom)	9 mm	Energy Efficiency Class	G		
		Mercury (Hg) Content (Nom)	15 mg		

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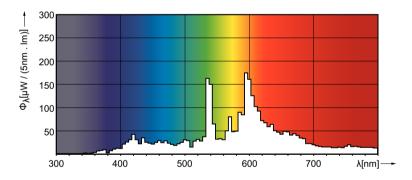
Energy Consumption kWh/1000 h	165 kWh			
Product Data				
Order product name	MASTERC CDM-TP 150W/830 PGX12-2 1CT/12			
Full product name	MASTERC CDM-TP 150W/830 PGX12-2 1CT/12			
Full product code	871150020125615			
Order code	928087009230			

Material Nr. (12NC)	928087009230
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500201256
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500201263

Dimensional drawing

Product	D (max)	0	L (min)	L (max)	L	C (max)
MASTERC CDM-TP 150W/830	32.00 mm	9 mm	89 mm	93 mm	91 mm	149 mm
PGX12-2 1CT/12						

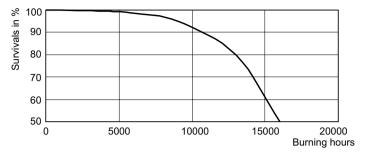
Photometric data



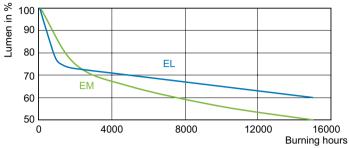
Spectral Power Distribution Colour - MASTERC CDM-TP 150W/830 PGX12-2 1CT/12

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Lifetime



Life Expectancy Diagram - MASTERC CDM-TP 150W/830 PGX12-2 1CT/12



Lumen Maintenance Diagram - MASTERC CDM-TP 150W/830 PGX12-2 1CT/12



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