



MASTERColour CDM-TP

MASTERC CDM-TP 150W/830 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 luminaires

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	830 [CCT of 3000K]
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	444
Chromaticity Coordinate Y (Nom)	407
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	88 lm/W
Color rendering index (CRI)	86
Arc Length O (Nom)	9 mm

Operating and Electrical	
Power Consumption	150.1 W
Voltage (Nom)	98 V
Voltage (Nom)	98 V

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	T31 [T 31mm]

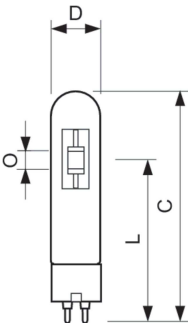
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Nom)	15 mg

MASTERC colour CDM-TP

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

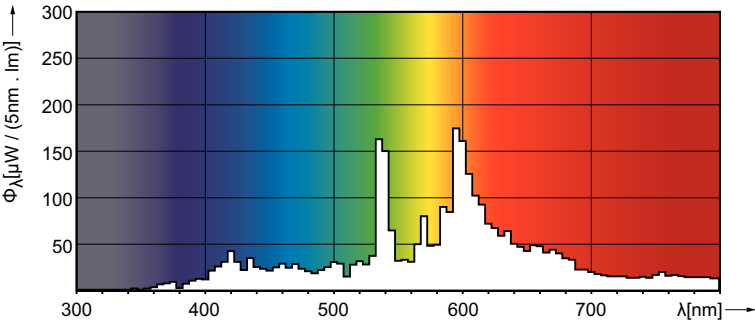
Local order code	CDMTP150W830
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500201256
Numerator - Packs per outer box	12
EAN/UPC - Case	8711500201263

Dimensional drawing



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

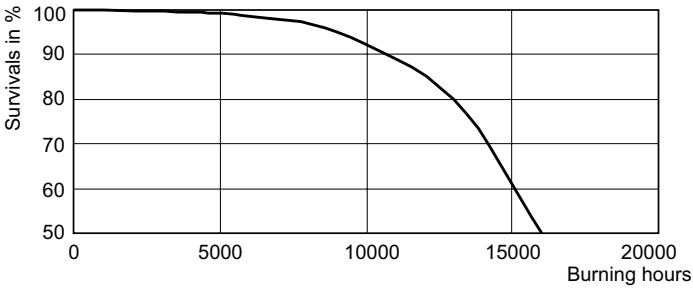
Photometric data



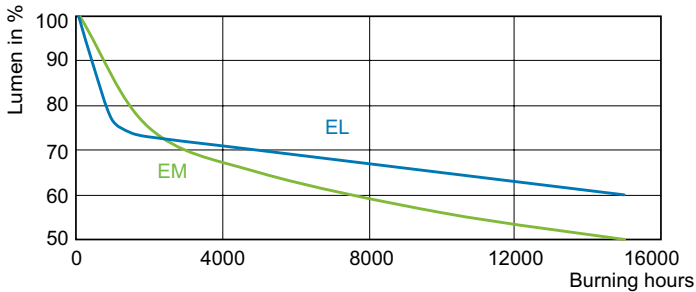
Spectral Power Distribution Colour - MASTERC CDM-TP 150W/830 PGX12-2 1CT/12

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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

