



MASTER PL-T 2 Pin



MASTER PL-T 18W/830/2P 1CT/5X10CC

Energy saving compact fluorescent lamp. Compact long-arc low-pressure mercury discharge lamp. Envelope consists of 6 parallel narrow fluorescent tubes

Warnings and Safety

- \cdot Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- · Dimming is not possible
- 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	GX24D-2 [GX24d-2]			
Flux measurement reference	Sphere			
Life to 50% failures (nom.)	10,000 h			
Light Technical				
Colour Code	830 [CCT of 3000K]			
Luminous Flux	1,150 lm			
Colour designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	0.44			
Chromaticity Coordinate Y (Nom)	0.403			
Correlated Colour Temperature	3000 K			
Luminous efficacy (rated) (min.)	67 lm/W			
Colour rendering index (CRI)	80			

Operating and Electrical					
Power Consumption	18.0 W				
Lamp current (nom.)	0.225 A				
Controls and Dimming					
Dimmable	No				
Approval and Application					
Energy Efficiency Class	G				
Mercury (Hg) content (max.)	1.4 mg				
Mercury (Hg) content (nom.)	1.4 mg				
Energy consumption kWh/1,000 hours	18 kWh				
EPREL registration number	423339				
Product Data					
Order product name	MASTER PL-T 18W/830/2P 1CT/5X10BOX				

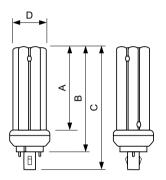
Datasheet, 2023, April 15 data subject to change

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Full product name	MASTER PL-T 18W/830/2P 1CT/5X10CC				
Full EOC	871150061050870				
Order code	61050870				
Material no. (12 NC)	927914383071				
Local order code	18PLT8302PINCS				
SAP numerator – quantity per pack	1				

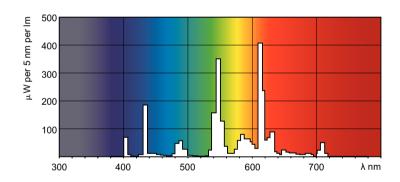
EAN/UPC — Product/Case	8711500610508
Numerator – packs per outer box	50
EAN/UPC - Case	8711500610591

Dimensional drawing



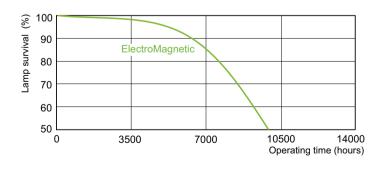
Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 18W/830/2P 1CT/5X10BOX	41 mm	71.8 mm	96.0 mm	119.2 mm

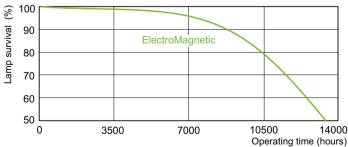
Photometric data



Spectral Power Distribution Colour - MASTER PL-T 18W/830/2P 1CT/5X10BOX

Lifetime



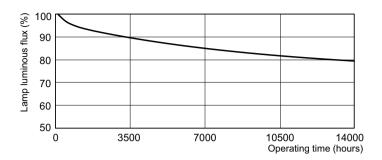


Life Expectancy Diagram - MASTER PL-T 18W/830/2P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-T 18W/830/2P 1CT/5X10BOX

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Lifetime



Lumen Maintenance Diagram - MASTER PL-T 18W/830/2P 1CT/5X10BOX



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