



# **MASTER PL-T 2 Pin**

## MASTER PL-T 26W/840/2P 1CT/5X10CC

MASTER PL-T is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications demanding higher lighting levels. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base.

#### **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-3 [GX24d-3]			
Flux measurement reference	Sphere			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	840 [CCT of 4000K]			
Luminous Flux	1,800 lm			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Color Temperature (Nom)	4000 K			

Luminous Efficacy (Rated) (Min)	66 lm/W
Color rendering index (CRI)	80
Operating and Electrical	
Power Consumption	26.9 W
Lamp Current (Nom)	0.335 A
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Class	G

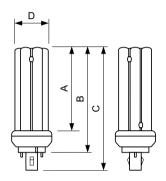
Datasheet, 2023, April 17 data subject to change

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Mercury (Hg) Content (Max)	1.4 mg				
Mercury (Hg) Content (Nom)	1.4 mg				
Energy Consumption kWh/1000 h	27 kWh				
EPREL Registration Number	423345				
Product Data					
Order product name	MASTER PL-T 26W/840/2P 1CT/5X10BOX				
Full product name	MASTER PL-T 26W/840/2P 1CT/5X10CC				
Full product code	871150061113070				

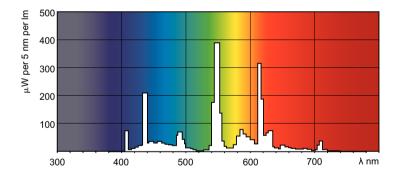
Order code	61113070
Material Nr. (12NC)	927914584071
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500611130
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500611161

## Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 26W/840/2P 1CT/5X10BOX	41 mm	86.7 mm	111.0 mm	134.2 mm

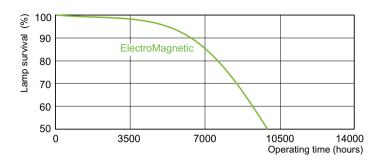
### Photometric data

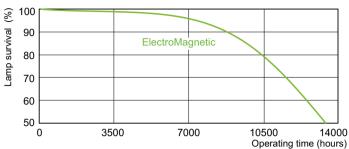


Spectral Power Distribution Colour - MASTER PL-T 26W/840/2P 1CT/5X10BOX

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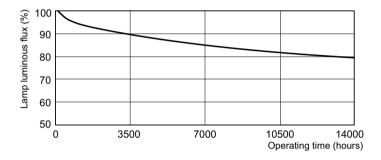
#### Lifetime





Life Expectancy Diagram - MASTER PL-T 26W/840/2P 1CT/5X10BOX





Lumen Maintenance Diagram - MASTER PL-T 26W/840/2P 1CT/5X10BOX



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