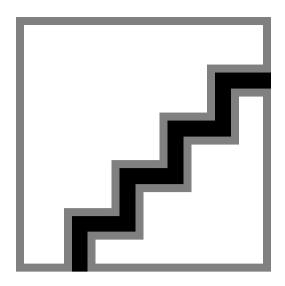
# **PHILIPS** Lighting



# **MASTER PL-T 2 Pin**

# MASTER PL-T 18W/827/2P 1CT/5X10BOX

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
- $\cdot$  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**

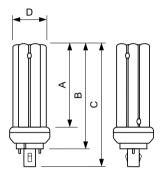
General Information		Operating and Electrical			
Cap-Base	GX24D-2 [GX24d-2] 10,000 hour(s)	Power Consumption	18.0 W 0.225 A		
Life to 50% Failures (Nom)		Lamp Current (Nom)			
Light Technical		Controls and Dimming			
Color Code	827 [CCT of 2700K]	Dimmable	No		
Luminous Flux	1,200 lm				
Color Designation	Incandescent White	Approval and Application			
Correlated Color Temperature (Nom)	2700 K	Mercury (Hg) Content (Nom)	1.4 mg		
Luminous Efficacy (Rated) (Min)	67 lm/W	Energy Consumption kWh/1000 h	22 kWh		
Color rendering index (CRI)	82				

## **MASTER PL-T 2 Pin**

Product Data	
Order product name	MASTER PL-T 18W/827/2P 1CT/5X10BOX
Full product name	MASTER PL-T 18W/827/2P 1CT/5X10BOX
Full product code	871150055979170
Order code	927914382771
Material Nr. (12NC)	927914382771

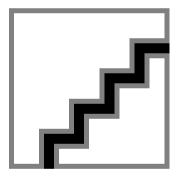
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500559791
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500559814

#### Dimensional drawing



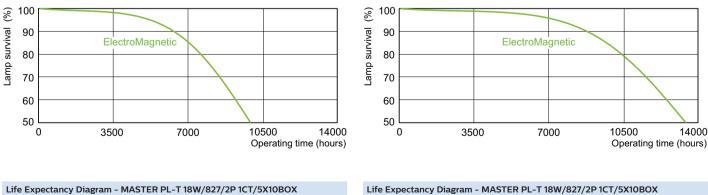
Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 18W/827/2P 1CT/5X10BOX	41 mm	71.8 mm	96.0 mm	119.2 mm

#### Photometric data



Spectral Power Distribution Colour - MASTER PL-T 18W/827/2P 1CT/5X10BOX

Lifetime

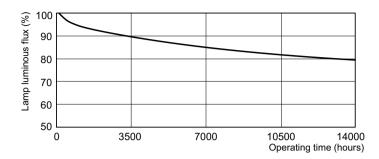




14000

## MASTER PL-T 2 Pin

Lifetime



Lumen Maintenance Diagram - MASTER PL-T 18W/827/2P 1CT/5X10BOX



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www.lighting.philips.com 2023, September 19 - data subject to change