



# 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

- 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]
Life to 50% Failures (Nom)	10,000 hour(s)

Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	1,200 lm
Color Designation	Incandescent White
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (Rated) (Min)	67 lm/W
Color rendering index (CRI)	82

Operating and Electrical	
Power Consumption	18.0 W
Lamp Current (Nom)	0.225 A

Controls and Dimming	
Dimmable	No

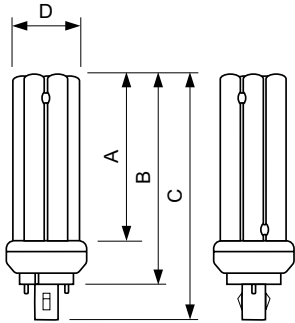
Approval and Application	
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	22 kWh

# 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

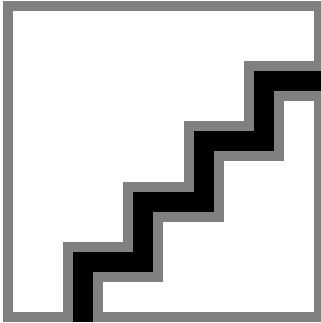
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500559791
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500559814

## Dimensional drawing



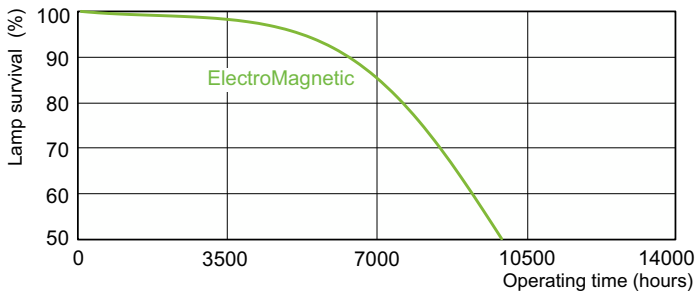
Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 18W/827/2P 1CT/5X10BOX	41 mm	71.8 mm	96.0 mm	119.2 mm

## Photometric data

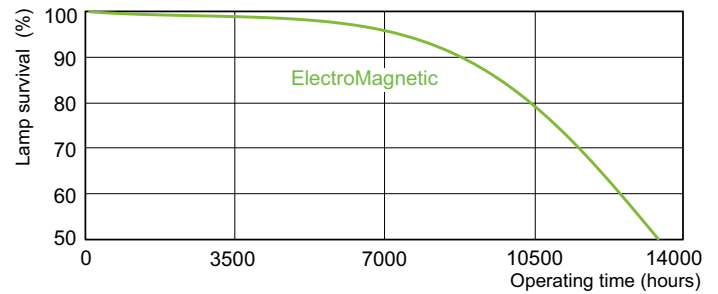


Spectral Power Distribution Colour - MASTER PL-T 18W/827/2P 1CT/5X10BOX

## Lifetime



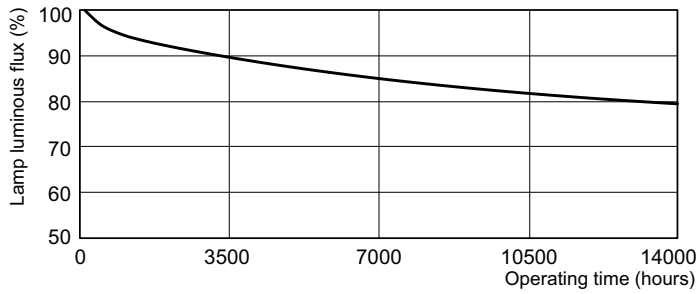
Life Expectancy Diagram - MASTER PL-T 18W/827/2P 1CT/5X10BOX



Life Expectancy Diagram - MASTER PL-T 18W/827/2P 1CT/5X10BOX

## MASTER PL-T 2 Pin

### Lifetime



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

