



# Widest product range in the world!

## MASTER PL-T 2 Pin

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.

### Benefits

- Optimal light performance for short or long operation per switch-on
- Substantially more light (about 15% more) per light point than with other similar shapes
- Multiple light color choice
- Good color rendering (CRI >80)

### Features

- 2-pin base with a housing incorporating the special instant starter and capacitor
- Philips' bridging technology applied
- Fluorescent tri-phosphor technology
- Low light depreciation over lamp life
- Fast light run-up

### Application

- Designed for general or supplementary lighting in professional and semi-professional environments
- Ideal for use in recessed or surface mounted downlighters, wall units

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## Warnings and Safety

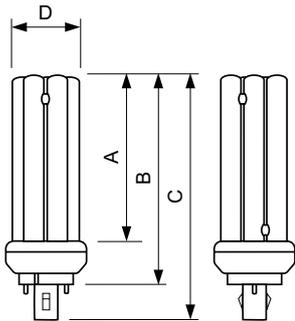
- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp 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.

## Versions

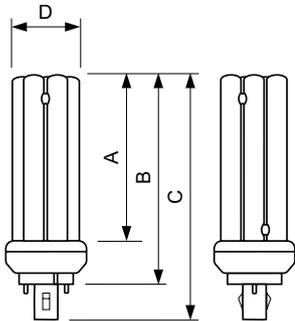


LPPR PLT2PN 26W

## 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
MASTER PL-T 18W/840/2P 1CT/5X10BOX	41 mm	71.8 mm	96.0 mm	119.2 mm



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 26W/830/2P 1CT/5X10BOX	41 mm	86.7 mm	111.0 mm	134.2 mm
MASTER PL-T 26W/840/2P 1CT/5X10BOX	41 mm	86.7 mm	111.0 mm	134.2 mm

# MASTER PL-T 2 Pin

## Light Technical

Color rendering index (CRI) 80

## Controls and Dimming

Dimmable No

## Approval and Application

Mercury (Hg) Content (Max) 1.4 mg

Mercury (Hg) Content (Nom) 1.4 mg

## General Information

Order Code	Full Product Name	Cap-Base	Order Code	Full Product Name	Cap-Base
927914383071	MASTER PL-T 18W/830/2P 1CT/5X10BOX	GX24d-2	927914583071	MASTER PL-T 26W/830/2P 1CT/5X10BOX	GX24d-3
927914384071	MASTER PL-T 18W/840/2P 1CT/5X10BOX	GX24d-2	927914584071	MASTER PL-T 26W/840/2P 1CT/5X10BOX	GX24d-3

## Light Technical

Order Code	Full Product Name	Chromaticity		Color Designation	Correlated Color Temperature (Nom)	Luminous Efficacy (Rated) (Min)	Luminous Flux
		Coordinate X (Nom)	Coordinate Y (Nom)				
927914383071	MASTER PL-T 18W/830/2P 1CT/5X10BOX	0.44	0.403	Warm White (WW)	3000 K	67 lm/W	1,150 lm
927914384071	MASTER PL-T 18W/840/2P 1CT/5X10BOX	0.38	0.38	Cool White (CW)	4000 K	67 lm/W	1,150 lm
927914583071	MASTER PL-T 26W/830/2P 1CT/5X10BOX	0.44	0.403	Warm White (WW)	3000 K	66 lm/W	1,800 lm
927914584071	MASTER PL-T 26W/840/2P 1CT/5X10BOX	0.38	0.38	Cool White (CW)	4000 K	66 lm/W	1,800 lm

## Operating and Electrical

Order Code	Full Product Name	Lamp Current		Power Consumption	Order Code	Full Product Name	Lamp Current		Power Consumption
		(Nom)					(Nom)		
927914383071	MASTER PL-T 18W/830/2P 1CT/5X10BOX	0.225 A		18.0 W	927914583071	MASTER PL-T 26W/830/2P 1CT/5X10BOX	0.335 A		26.9 W
927914384071	MASTER PL-T 18W/840/2P 1CT/5X10BOX	0.225 A		18.0 W	927914584071	MASTER PL-T 26W/840/2P 1CT/5X10BOX	0.335 A		26.9 W

## Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/		Order Code	Full Product Name	Energy Consumption kWh/	
		1000 h				1000 h	
927914383071	MASTER PL-T 18W/830/2P 1CT/5X10BOX	18 kWh		927914583071	MASTER PL-T 26W/830/2P 1CT/5X10BOX	27 kWh	
927914384071	MASTER PL-T 18W/840/2P 1CT/5X10BOX	18 kWh		927914584071	MASTER PL-T 26W/840/2P 1CT/5X10BOX	27 kWh	

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