



# Product Description

## MASTER PL-T 2 Pin

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

### Benefits

- Optimal light performance for short or long operation per switch on
- Substantial more light (about 15% more) per light point than common
- Long life and sustainable light output

### Features

- 2-pin base with a housing incorporating the lamp glow switch starter
- Fast light run up
- Philips invented bridge technology applied
- Dimming is not possible

### Application

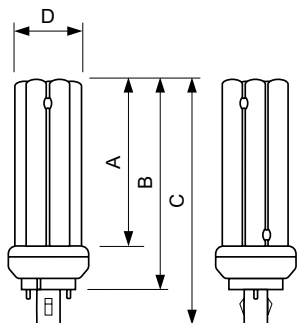
- Designed for general or supplementary lighting in professional and semi-professional environments
- Ideal for use in recessed or surface mounted downlighters, wall units

### Warnings and Safety

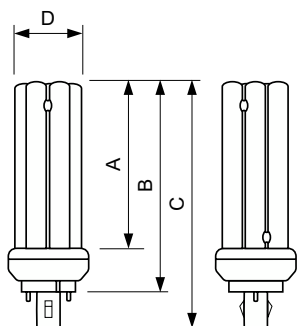
- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp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

# MASTER PL-T 2 Pin

## 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

### 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
61050870	MASTER PL-T 18W/830/2P 1CT/5X10CC	GX24d-2
61061470	MASTER PL-T 18W/840/2P 1CT/5X10CC	GX24d-2

Order Code	Full Product Name	Cap-Base
61102470	MASTER PL-T 26W/830/2P 1CT/5X10CC	GX24d-3
61113070	MASTER PL-T 26W/840/2P 1CT/5X10CC	GX24d-3

## Light Technical

Order Code	Full Product Name	Chromaticity	Chromaticity	Correlated Color		Luminous Efficacy	
		Coordinate X (Nom)	Coordinate Y (Nom)	Color Designation	Temperature (Nom)	(Rated) (Min)	Luminous Flux
61050870	MASTER PL-T 18W/830/2P 1CT/5X10CC	0.44	0.403	Warm White (WW)	3000 K	67 lm/W	1,150 lm
61061470	MASTER PL-T 18W/840/2P 1CT/5X10CC	0.38	0.38	Cool White (CW)	4000 K	67 lm/W	1,150 lm
61102470	MASTER PL-T 26W/830/2P 1CT/5X10CC	0.44	0.403	Warm White (WW)	3000 K	66 lm/W	1,800 lm

## MASTER PL-T 2 Pin

Order Code	Full Product Name	Chromaticity	Chromaticity	Color Designation	Correlated Color	Luminous Efficacy	Luminous Flux
		Coordinate X (Nom)	Coordinate Y (Nom)		Temperature (Nom)	(Rated) (Min)	
61113070	MASTER PL-T 26W/840/2P 1CT/ 5X10CC	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
		(Nom)	
61050870	MASTER PL-T 18W/830/2P 1CT/ 5X10CC	0.225 A	18.0 W
61061470	MASTER PL-T 18W/840/2P 1CT/ 5X10CC	0.225 A	18.0 W

Order Code	Full Product Name	Lamp Current	Power Consumption
		(Nom)	
61102470	MASTER PL-T 26W/830/2P 1CT/ 5X10CC	0.335 A	26.9 W
61113070	MASTER PL-T 26W/840/2P 1CT/ 5X10CC	0.335 A	26.9 W

### Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000
		h
61050870	MASTER PL-T 18W/830/2P 1CT/5X10CC	18 kWh
61061470	MASTER PL-T 18W/840/2P 1CT/5X10CC	18 kWh

Order Code	Full Product Name	Energy Consumption kWh/1000
		h
61102470	MASTER PL-T 26W/830/2P 1CT/5X10CC	27 kWh
61113070	MASTER PL-T 26W/840/2P 1CT/5X10CC	27 kWh

