



# Product Description

## MASTER PL-T 4 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
- More light (about 15% more) per light point than common
- Long life and sustainable light output

### Features

- 4-pin base without glow switch starter and capacitor
- Fast light run up under all circumstances
- Philips invented bridge technology applied
- Dimming is 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, outdoor lighting
- First choice for short switching cycles, emergency lighting and deep dimming

### Warnings and Safety

- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position as well as applied HF control gear
- Shorter lamp life when often switching and not well pre-heated electrodes
- 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 4 Pin

## Versions

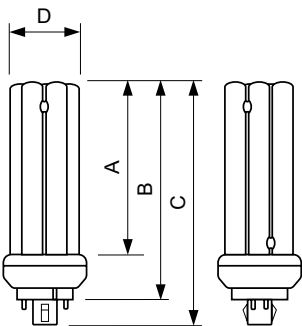
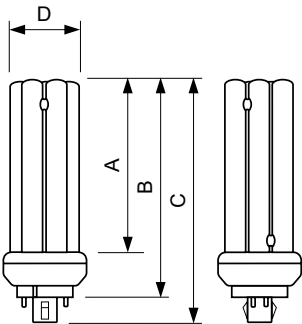


LPPR PLT4PN 18W



LPPR PLT4PN 32W

## Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 18W/830/4P 1CT/5X10BOX	41.0 mm	71.7 mm	96.0 mm	111.7 mm

Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 32W/830/4P 1CT/5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm
MASTER PL-T 32W/840/4P 1CT/5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm

Light Technical	
Colour rendering index (CRI)	80
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) content (max.)	1.4 mg
Mercury (Hg) content (nom.)	1.4 mg

## General Information

MASTER PL-T 4 Pin

Order Code	Full Product Name	Cap base
61076870	MASTER PL-T 18W/830/4P 1CT/5X10CC	GX24q-2
61128470	MASTER PL-T 32W/830/4P 1CT/5X10CC	GX24q-3

Order Code	Full Product Name	Cap base
61131470	MASTER PL-T 32W/840/4P 1CT/5X10CC	GX24q-3

Light Technical

Order Code	Full Product Name	Chromaticity	Chromaticity	Correlated Colour		Luminous efficacy	Luminous Flux
		Coordinate X (Nom)	Coordinate Y (Nom)	Colour designation	Temperature	(rated) (min.)	
61076870	MASTER PL-T 18W/830/4P 1CT/5X10CC	0.44	0.403	Warm White (WW)	3000 K	67 lm/W	1,150 lm
61128470	MASTER PL-T 32W/830/4P 1CT/5X10CC	0.44	0.403	Warm White (WW)	3000 K	75 lm/W	2,350 lm
61131470	MASTER PL-T 32W/840/4P 1CT/5X10CC	0.38	0.38	Cool White (CW)	4000 K	75 lm/W	2,350 lm

Operating and Electrical

Order Code	Full Product Name	Lamp current	Power Consumption
		(nom.)	
61076870	MASTER PL-T 18W/830/4P 1CT/5X10CC	0.225 A	18.0 W
61128470	MASTER PL-T 32W/830/4P 1CT/5X10CC	0.320 A	32.0 W

Order Code	Full Product Name	Lamp current	Power Consumption
		(nom.)	
61131470	MASTER PL-T 32W/840/4P 1CT/5X10CC	0.320 A	32.0 W

Approval and Application

Order Code	Full Product Name	Energy consumption kWh/1,000
		hours
61076870	MASTER PL-T 18W/830/4P 1CT/5X10CC	18 kWh
61128470	MASTER PL-T 32W/830/4P 1CT/5X10CC	32 kWh

Order Code	Full Product Name	Energy consumption kWh/1,000
		hours
61131470	MASTER PL-T 32W/840/4P 1CT/5X10CC	32 kWh

