



# **Product Description**

## **MASTER PL-T Xtra 4 Pin**

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

#### **Benefits**

- · Extra long life
- Longer lifetime and less early failures lead to less hassle and lower maintenance costs and facilitate the change from spot to group replacement
- · Optimal light performance for long operation per switch on
- · More light (about 15% more) per light point than common

### Features

- · 4-pin base without glow switch starter and capacitor
- · Fast light run up under all circumstances
- Philips invented bridge technology applied
- · Significant reduction of early failures
- · Extra long and reliable lifetime

#### **Application**

- Designed for general or supplementary lighting in professional and semiprofessional environments
- Ideal for use in recessed or surface mounted downlighters, wall units, outdoor lighting
- Suitable for use in applications where maintenance costs are high (high ceilings, difficult to reach): department stores, supermarkets, warehouses, production halls and public areas

#### 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 Xtra 4 Pin**

# Versions

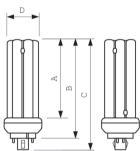


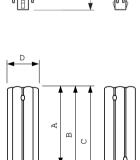


LPPR PLT4PLTG 32W

LPPR PLT4PLTG 42W

# Dimensional drawing





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

Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T Xtra 42W/840/4P 1CT/	41.0 mm	120.7 mm	145.0 mm	160.7 mm
5X10BOX				

# **MASTER PL-T Xtra 4 Pin**

Light Technical	
Chromaticity Coordinate X (Nom)	0.38
Chromaticity Coordinate Y (Nom)	0.38
Colour designation	Cool White (CW)
Correlated Colour Temperature	4000 K
Colour rendering index (CRI)	80
Operating and Electrical	
Lamp current (nom.)	0.320 A
Controls and Dimming	
Dimmable	Yes
Approval and Application	
Mercury (Hg) content (max.)	3 mg
Mercury (Hg) content (nom.)	3.0 mg

#### **General Information**

Order Code	Full Product Name	Cap base
89743570	MASTER PL-T XTRA 32W/840/4P 1CT/5X10BOX	GX24q-3
89749770	MASTER PL-T XTRA 42W/840/4P 1CT/5X10BOX	GX24q-4

## **Light Technical**

		Luminous efficacy	
Order Code	Full Product Name	(rated) (nom.)	Luminous Flux
89743570	MASTER PL-T XTRA 32W/840/4P	75 lm/W	2,300 lm
	1CT/5X10BOX		

		Luminous efficacy	
Order Code	Full Product Name	(rated) (nom.)	Luminous Flux
89749770	MASTER PL-T XTRA 42W/840/4P	74 lm/W	3,000 lm
	1CT/5X10BOX		

## Operating and Electrical

Order Code	Full Product Name	Power Consumption
89743570	MASTER PL-T XTRA 32W/840/4P 1CT/5X10BOX	32.0 W

Order Code	Full Product Name	Power Consumption
89749770	MASTER PL-T XTRA 42W/840/4P 1CT/5X10BOX	42.0 W

# **Approval and Application**

		Energy consumption kWh/	
Order Code	Full Product Name	1,000 hours	
89743570	MASTER PL-T XTRA 32W/840/4P 1CT/	32 kWh	
	5X10BOX		

		Energy consumption kWh/
Order Code	Full Product Name	1,000 hours
89749770	MASTER PL-T XTRA 42W/840/4P 1CT/	42 kWh
	5X10BOX	



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.