



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 semi-professional 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.

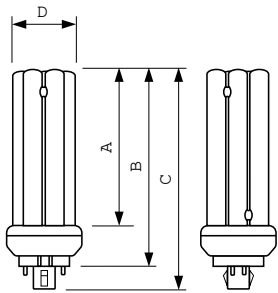
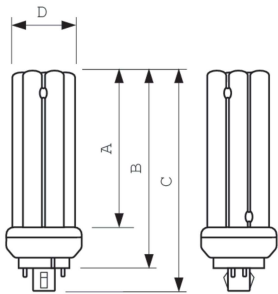
MASTER PL-T Xtra 4 Pin

Versions



LPPR PLT4PLTG 32W

Dimensional drawing



Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T Xtra 32W/830/4P 1CT/5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm
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/830/4P 1CT/5X10BOX	41.0 mm	120.7 mm	145.0 mm	160.7 mm
MASTER PL-T Xtra 42W/840/4P 1CT/5X10BOX	41.0 mm	120.7 mm	145.0 mm	160.7 mm

Light Technical	
Color 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

MASTER PL-T Xtra 4 Pin

General Information

Order Code	Full Product Name	Cap-Base	Order Code	Full Product Name	Cap-Base
89740470	MASTER PL-T XTRA 32W/830/4P 1CT/5X10BOX	GX24q-3	89746670	MASTER PL-T XTRA 42W/830/4P 1CT/5X10BOX	GX24q-4
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

Order Code	Full Product Name	Chromaticity	Chromaticity	Color Designation	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
		Coordinate X (Nom)	Coordinate Y (Nom)				
89740470	MASTER PL-T XTRA 32W/830/4P 1CT/5X10BOX	0.44	0.403	Warm White (WW)	3000 K	75 lm/W	2,230 lm
89743570	MASTER PL-T XTRA 32W/840/4P 1CT/5X10BOX	0.38	0.38	Cool White (CW)	4000 K	75 lm/W	2,300 lm
89746670	MASTER PL-T XTRA 42W/830/4P 1CT/5X10BOX	0.44	0.403	Warm White (WW)	3000 K	74 lm/W	2,900 lm
89749770	MASTER PL-T XTRA 42W/840/4P 1CT/5X10BOX	0.38	0.38	Cool White (CW)	4000 K	74 lm/W	3,000 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
89740470	MASTER PL-T XTRA 32W/830/4P 1CT/5X10BOX	32.0 W	89746670	MASTER PL-T XTRA 42W/830/4P 1CT/5X10BOX	42.0 W
89743570	MASTER PL-T XTRA 32W/840/4P 1CT/5X10BOX	32.0 W	89749770	MASTER PL-T XTRA 42W/840/4P 1CT/5X10BOX	42.0 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Order Code	Full Product Name	Energy Consumption kWh/1000 h
89740470	MASTER PL-T XTRA 32W/830/4P 1CT/5X10BOX	32 kWh	89746670	MASTER PL-T XTRA 42W/830/4P 1CT/5X10BOX	42 kWh
89743570	MASTER PL-T XTRA 32W/840/4P 1CT/5X10BOX	32 kWh	89749770	MASTER PL-T XTRA 42W/840/4P 1CT/5X10BOX	42 kWh

