

MASTER PL-T 4 Pin

MASTER PL-T 32W/830/4P 1CT/5X10BOX

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 4-pin version is designed for operation on electronic gear and is provided with a plug-in/pull-out lamp base.

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.

Product data

General Information	
Cap-Base	GX24q-3
Flux measurement reference	Sphere

Light Technical	
Color Code	830 [CCT of 3000K]
Luminous Flux	2,350 lm
Color Designation	Warm White (WW)
Chromaticity Coordinate X (Nom)	0.44
Chromaticity Coordinate Y (Nom)	0.403
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (Rated) (Min)	75 lm/W
Color rendering index (CRI)	80

Operating and Electrical	
Power Consumption	32.0 W
Lamp Current (Nom)	0.320 A

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Net Weight (Piece)	70.000 g

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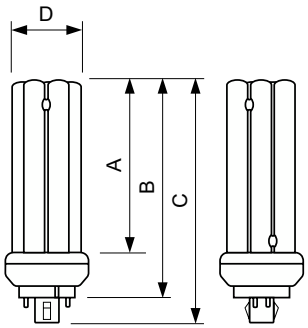
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	32 kWh
EPREL Registration Number	423350

Product Data	
Order product name	MASTER PL-T 32W/830/4P 1CT/5X10BOX
Full product name	MASTER PL-T 32W/830/4P 1CT/5X10BOX

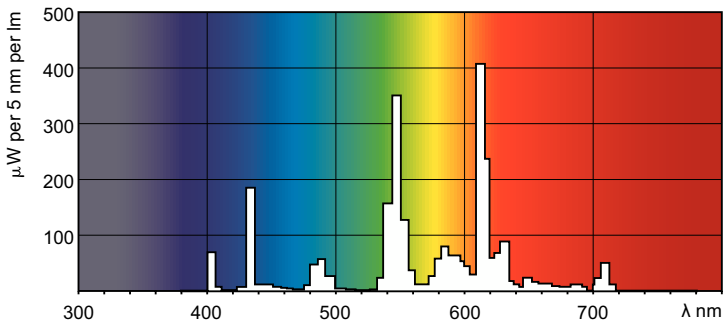
Full product code	871150061128470
Order code	927914783071
Material Nr. (12NC)	927914783071
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500611284
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500611307

Dimensional drawing



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

Photometric data



Spectral Power Distribution Colour - MASTER PL-T 32W/830/4P 1CT/5X10BOX

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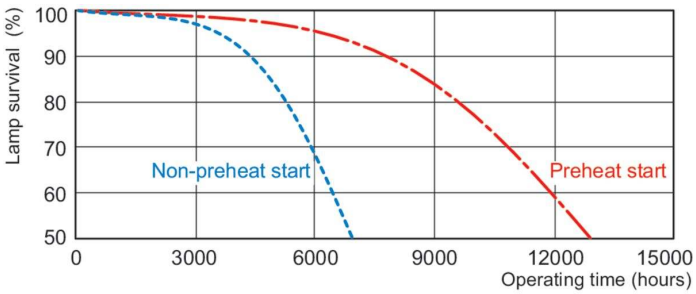
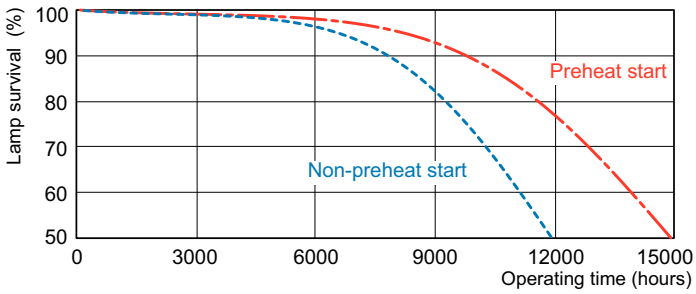
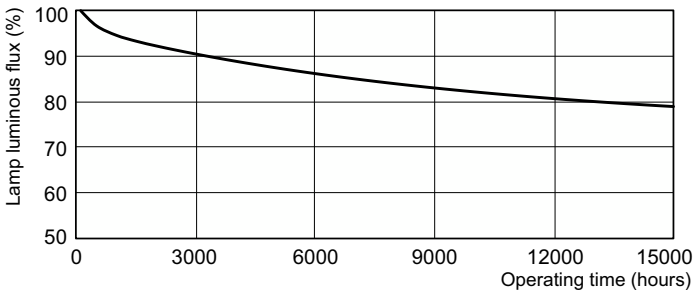
Lifetime



Life expectancy diagram - 3 hour cycle



Life expectancy diagram - 12 hour cycle



Lumen Maintenance Diagram - MASTER PL-T 32W/830/4P 1CT/5X10BOX

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