



# **MASTER PL-T 4 Pin**



## MASTER PL-T 32W/840/4P 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
- $\cdot$  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	840 [CCT of 4000K]			
Luminous Flux	2,350 lm			
Color Designation	Cool White (CW)			
Chromaticity Coordinate X (Nom)	0.38			
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Color Temperature (Nom)	4000 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
Approval and Application	
Energy Efficiency Class	G
Mercury (Hg) Content (Max)	1.4 mg
Mercury (Hg) Content (Nom)	1.4 mg

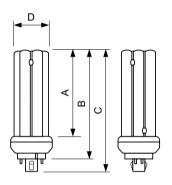
Datasheet, 2024, February 8 data subject to change

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

Energy Consumption kWh/1000 h	32 kWh					
EPREL Registration Number	423351					
Product Data						
Order product name	MASTER PL-T 32W/840/4P 1CT/5X10BOX					
Full product name	MASTER PL-T 32W/840/4P 1CT/5X10BOX					
Full product code	871150061131470					
Order code	927914784071					

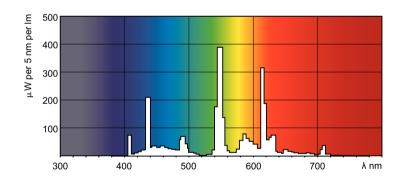
Material Nr. (12NC)	927914784071
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500611314
Numerator - Packs per outer box	50
EAN/UPC - Case	8711500611338
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## Dimensional drawing



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

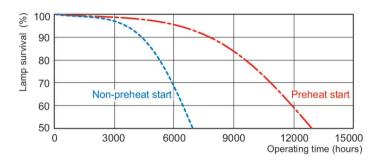
#### Photometric data

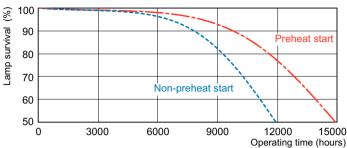


Spectral Power Distribution Colour - MASTER PL-T 32W/840/4P 1CT/5X10BOX

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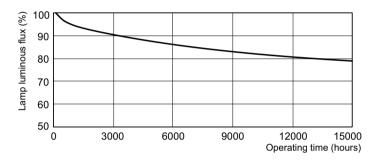
#### Lifetime





Life Expectancy Diagram - MASTER PL-T 32W/840/4P 1CT/5X10BOX

Life Expectancy Diagram - MASTER PL-T 32W/840/4P 1CT/5X10BOX



Lumen Maintenance Diagram - MASTER PL-T 32W/840/4P 1CT/5X10BOX



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