PHILIPS Lighting



MASTER PL-T 4 Pin

MASTER PL-T 32W/827/4P 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

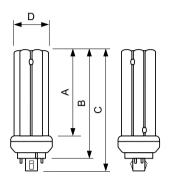
General Information		Color rendering index (CRI)	80		
Cap-Base	GX24Q-3 [GX24q-3]				
Flux measurement reference	Sphere	Operating and Electrical			
		Power Consumption	32.0 W		
Light Technical		Lamp Current (Nom)	0.320 A		
Color Code	827 [CCT of 2700K]				
Luminous Flux	2,350 lumen	Controls and Dimming	Controls and Dimming		
Color Designation	Incandescent White	Dimmable	Yes		
Chromaticity Coordinate X (Nom)	0.463				
Chromaticity Coordinate Y (Nom)	0.42	Approval and Application	Approval and Application		
Correlated Color Temperature (Nom)	2700 K	Mercury (Hg) Content (Max)	1.4 mg		
Luminous Efficacy (Rated) (Min)	75 lm/W	Mercury (Hg) Content (Nom)	1.4 mg		
		Energy Consumption kWh/1000 h	32 kWh		

MASTER PL-T 4 Pin

EPREL Registration Number	423,349		
Product Data			
Full product code	871150055996870		
Order product name	MASTER PL-T 32W/827/4P 1CT/5X10BOX		
Order code	927914782771		
Numerator - Quantity Per Pack	1		

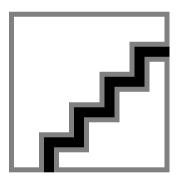
Numerator - Packs per outer box	50		
Material number (12NC)	927914782771		
Full product name	MASTER PL-T 32W/827/4P 1CT/5X10BOX		
EAN/UPC - Case	8711500560018		

Dimensional drawing



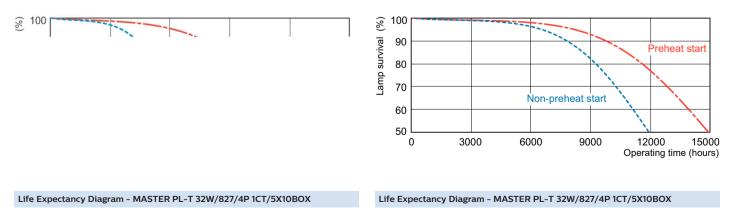
Product	D (max)	A (max)	B (max)	C (max)
MASTER PL-T 32W/827/4P 1CT/5X10BOX	41.0 mm	98.7 mm	123.0 mm	138.7 mm

Photometric data



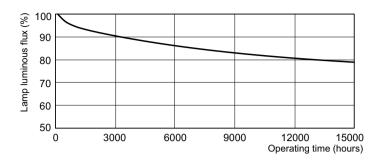
Spectral Power Distribution Colour - MASTER PL-T 32W/827/4P 1CT/5X10BOX

Lifetime



MASTER PL-T 4 Pin

Lifetime



Lumen Maintenance Diagram - MASTER PL-T 32W/827/4P 1CT/5X10BOX



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