PHILIPS Lighting



MASTER PL-L 4 Pin

MASTER PL-L 18W/840/4P 1CT/25

MASTER PL-L is a medium to high-wattage linear compact fluorescent lamp, typically used for general-illumination ceiling luminaires in 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. It is designed for operation on electromagnetic as well as electronic HF control 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 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		Operating and Electrical			
Cap-Base	2G11 [2G11]	Power Consumption	18.0 W		
Life to 50% Failures (Nom)	15,000 hour(s)	Lamp Current (Nom)	0.375 A		
Light Technical		Controls and Dimming			
Color Code	840 [CCT of 4000K]	Dimmable	Yes		
Luminous Flux	1,200 lumen				
Color Designation	Cool White (CW)	Approval and Application			
Correlated Color Temperature (Nom)	4000 K	Mercury (Hg) Content (Nom)	2.0 mg		
Luminous Efficacy (rated) (Nom)	67 lm/W	Energy Consumption kWh/1000 h	20 kWh		
Color rendering index (CRI)	82				

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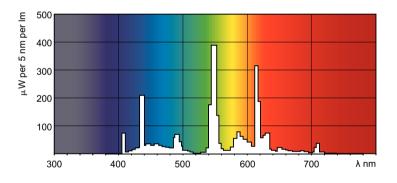
Product Data				
Full product code	692341078321600			
Order product name	MASTER PL-L 18W/840/4P 1CT/25			
Order code	927903008431			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	25			

Material Nr. (12NC)	927903008431			
Full product name	MASTER PL-L 18W/840/4P 1CT/25			
EAN/UPC - Case	6923410783223			
EAN/UPC - Product/Case	6923410783216			

Dimensional drawing

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L 18W/840/4P 1CT/25	39.0 mm	18.0 mm	194.2 mm	220 mm	226.6 mm

Photometric data



Spectral Power Distribution Colour - MASTER PL-L 18W/840/4P 1CT/25



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