Lighting

PHILIPS



MASTER PL-L Polar 4 Pin

MASTER PL-L Polar 36W/840/4P 1CT/25

MASTER PL-L Polar is a medium to high-wattage linear compact fluorescent lamp, typically used for lower-temperature applications such as outdoor lighting and cold storage. The original Philips-invented bridge technology guarantees optimum performance in the lower-temperature applications. 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

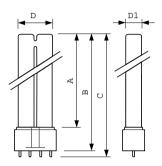
General Information		Luminous Efficacy (rated) (Nom)	81 lm/W	
Cap-Base	2G11 [2G11]	Color rendering index (CRI)	80	
Flux measurement reference	Sphere			
		Operating and Electrical		
Light Technical		Power Consumption	36.3 W	
Color Code	840 [CCT of 4000K]	Lamp Current (Nom)	0.445 A	
Luminous Flux	2,800 lumen			
Color Designation	Cool White (CW)	Controls and Dimming		
Chromaticity Coordinate X (Nom)	0.38	Dimmable	Yes	
Chromaticity Coordinate Y (Nom)	0.38			
Correlated Color Temperature (Nom)	4000 K			

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Approval and Application	
Mercury (Hg) Content (Max)	2 mg
Mercury (Hg) Content (Nom)	2.0 mg
Energy Consumption kWh/1000 h	37 kWh
EPREL Registration Number	423,576
Product Data	
Full product code	871150026160140
Order product name	MASTER PL-L Polar 36W/840/4P 1CT/25

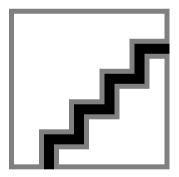
Order code	927931084070	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	25	
Material number (12NC)	927931084070	
Full product name	MASTER PL-L Polar 36W/840/4P 1CT/25	
EAN/UPC - Case	8711500261618	

Dimensional drawing



ProductD (max)D (max)A (max)B (max)C (max)MASTER PL-L Polar 36W/840/4P39.0 mm18.0 mm385 mm410 mm416.6 mm1CT/25

Photometric data



Spectral Power Distribution Colour - MASTER PL-L Polar 36W/840/4P 1CT/25



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