



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				
Light Technical		Operating and Electrical			
Color Code	840 [CCT of 4000K]	Power Consumption	36.3 W		
Luminous Flux	2,800 lumen	Lamp Current (Nom)	0.445 A		
Color Designation	Cool White (CW)				
Chromaticity Coordinate X (Nom)	0.38	Controls and Dimming			
Chromaticity Coordinate Y (Nom)	0.38	Dimmable	Yes		
Correlated Color Temperature (Nom)	4000 K				

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Approval and Application

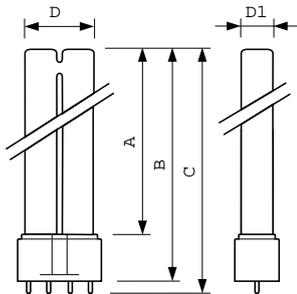
Mercury (Hg) Content (Max)	2 mg
Mercury (Hg) Content (Nom)	2.0 mg
Energy Consumption kWh/1000 h	37 kWh
EPREL Registration Number	423,576

Product Data

Full product code	871150026160140
Order product name	MASTER PL-L Polar 36W/840/4P 1CT/25

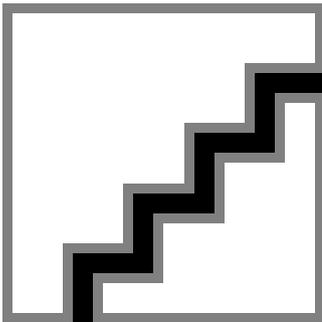
Order code	927931084070
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material number (12NC)	927931084070
Full product name	MASTER PL-L Polar 36W/840/4P 1CT/25
EAN/UPC - Case	8711500261618

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L Polar 36W/840/4P 1CT/25	39.0 mm	18.0 mm	385 mm	410 mm	416.6 mm

Photometric data



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

