Lighting

PHILIPS



MASTER PL-L Polar 4 Pin

MASTER PL-L Polar 24W/830/4P 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

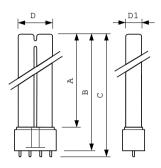
General Information		Color rendering index (CRI)	82	
Cap-Base	2G11 [2G11]			
Life to 50% Failures (Nom)	15,000 hour(s)	Operating and Electrical		
		Power Consumption	24.0 W	
Light Technical		Lamp Current (Nom)	0.350 A	
Color Code	830 [CCT of 3000K]			
Luminous Flux	1,800 lm	Controls and Dimming		
Color Designation	Warm White (WW)	Dimmable	Yes	
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (rated) (Nom)	75 lm/W	Approval and Application		
		Mercury (Hg) Content (Nom)	2.0 mg	

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Energy Consumption kWh/1000 h	26 kWh			
Product Data				
Order product name	MASTER PL-L Polar 24W/830/4P 1CT/25			
Full product name	MASTER PL-L Polar 24W/830/4P 1CT/25			
Full product code	871150026154040			
Order code	927930583070			

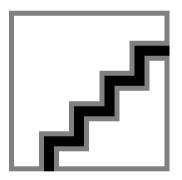
Material Nr. (12NC)	927930583070		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500261540		
Numerator - Packs per outer box	25		
EAN/UPC - Case	8711500261557		

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-L Polar 24W/830/4P	39.0 mm	18.0 mm	290 mm	315 mm	321.6 mm
1CT/25					

Photometric data



Spectral Power Distribution Colour - MASTER PL-L Polar 24W/830/4P 1CT/25



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