



MASTER PL-C 2 Pin

MASTER PL-C 26W/827/2P 1CT/5X10BOX

MASTER PL-C is an efficient medium-wattage compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications. The original Philips-invented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 2-pin version is designed for operation on electromagnetic gear and is provided with a plug-in/pull-out lamp base.

Warnings and Safety

- \cdot Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible
- 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				
Cap-Base	G24D-3 [G24d-3]			
Flux measurement reference	Sphere			
Life to 50% Failures (Nom)	10,000 hour(s)			
Light Technical				
Color Code	827 [CCT of 2700K]			
Luminous Flux	1,800 lm			
Color Designation	Incandescent White			
Chromaticity Coordinate X (Nom)	0.463			
Chromaticity Coordinate Y (Nom)	0.42			
Correlated Color Temperature (Nom)	2700 K			

Luminous Efficacy (rated) (Nom)	68 lm/W		
Color rendering index (CRI)	81		
Operating and Electrical			
Power Consumption	26.5 W		
Lamp Current (Nom)	0.335 A		
Controls and Dimming			
Dimmable	No		
Approval and Application			
Energy Efficiency Class	G		

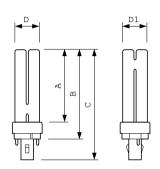
Datasheet, 2023, April 17 data subject to change

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Mercury (Hg) Content (Max)	1.4 mg				
Mercury (Hg) Content (Nom)	1.4 mg				
Energy Consumption kWh/1000 h	27 kWh				
EPREL Registration Number	423286				
Product Data					
Order product name	MASTER PL-C 26W/827/2P 1CT/5X10BOX				
Full product name	MASTER PL-C 26W/827/2P 1CT/5X10BOX				
Full product code	871150062095870				

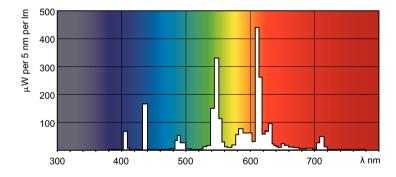
Order code	62095870		
Material Nr. (12NC)	927906182740		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500620958		
Numerator - Packs per outer box	50		
EAN/UPC - Case	8711500715913		

Dimensional drawing



Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 26W/827/2P 1CT/	27.1 mm	27.1 mm	130.5 mm	149.0 mm	171.4 mm
5X10BOX					

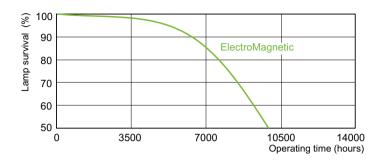
Photometric data

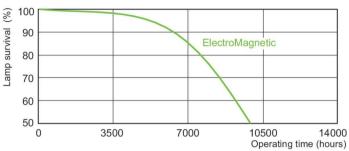


Spectral Power Distribution Colour - MASTER PL-C 26W/827/2P 1CT/5X10BOX

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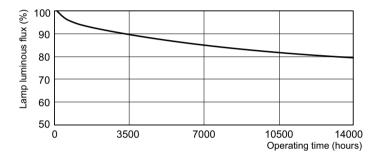
Lifetime





Life Expectancy Diagram - MASTER PL-C 26W/827/2P 1CT/5X10BOX





Lumen Maintenance Diagram - MASTER PL-C 26W/827/2P 1CT/5X10BOX



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