PHILIPS Lighting



MASTER PL-C 4 Pin

MASTER PL-C 26W/830/4P 1CT/5X10CC

MASTER PL-C is an efficient medium-wattage compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications. The original Philipsinvented bridge technology guarantees optimum performance in the application, enabling more light and higher efficacy than the bended technology. The 4-pin version is designed for operation on electronic HF control gear with integrated pre-heat and is provided with a plug-in/pull-out lamp base.

Product data

General Information				
Cap-Base	G24Q-3 [G24q-3]			
Life to 50% Failures Preheat (Nom)	13000 h			
LSF Preheat 2000 h Rated	99 %			
LSF Preheat 4000 h Rated	98 %			
LSF Preheat 6000 h Rated	97 %			
LSF Preheat 8000 h Rated	90 %			
Light Technical				
Color Code	830 [CCT of 3000K]			
Luminous Flux (Nom)	1800 lm			
Luminous Flux (Rated) (Nom)	1800 lm			
Color Designation	Warm White (WW)			
Chromaticity Coordinate X (Nom)	440			
Chromaticity Coordinate Y (Nom)	403			
Correlated Color Temperature (Nom)	3000 K			
Luminous Efficacy (Rated) (Nom)	67 lm/W			
Color Rendering Index (Nom)	82			
LLMF 2000 h Rated	92 %			
LLMF 4000 h Rated	87 %			

LLMF 6000 h Rated	83 %
LLMF 8000 h Rated	81 %
Operating and Electrical	
Power (Rated) (Nom)	26.0 W
Lamp Current (Nom)	0.335 A
Temperature	
Design Temperature (Nom)	28 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Cap-Base Information	4 Pins
Approval and Application	
Energy Efficiency Label (EEL)	А
Mercury (Hg) Content (Nom)	1.4 mg

MASTER PL-C 4 Pin

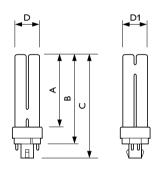
Energy Consumption kWh/1000 h	29 kWh		
Product Data			
Full product code	871150062335500		
Order product name	MASTER PL-C 26W/830/4P 1CT/5X10CC		
EAN/UPC - Product	8711500623355		
Order code	927907383001		

Numerator - Quantity Per Pack	1 50			
Numerator - Packs per outer box				
Material Nr. (12NC)	927907383001			
Net Weight (Piece)	60.400 g			
ILCOS Code	FSQ-26/30/1B-E-G24q=3			

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 HF 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.

Dimensional drawing

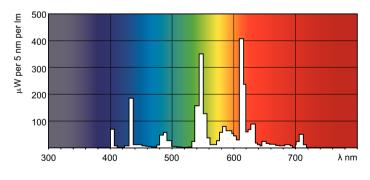


Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 26W/830/4P	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm
1CT/5X10CC					

PL-C 26W/830/4P

Photometric data

Ъe 500 шu µW per 5 400 300 200 100 п Л lnm 300 400 500 600 700

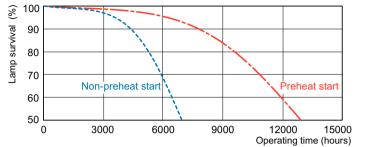


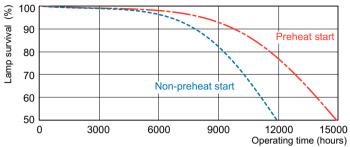
Lightcolor /830

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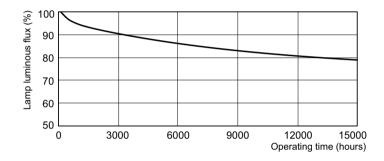
Lifetime





Life Expectancy 3 h cycle

Life Expectancy 12 h cycle



Lumen Maintenance 3 h and 12 h cycle



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www.lighting.philips.com 2017, November 6 - data subject to change