



# **MASTER PL-C 4 Pin**

## MASTER PL-C 26W/865/4P 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 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	865 [ CCT of 6500K]
Luminous Flux (Nom)	1740 lm
Luminous Flux (Rated) (Nom)	1740 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (Rated) (Nom)	66 lm/W
Color Rendering Index (Nom)	80
LLMF 2000 h Rated	90 %
LLMF 4000 h Rated	85 %
LLMF 6000 h Rated	81 %
LLMF 8000 h Rated	77 %

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)	В
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	29 kWh
Product Data	
Full product code	871150027705300
Order product name	MASTER PL-C 26W/865/4P 1CT/5X10BOX

Datasheet, 2018, February 14 data subject to change

## **MASTER PL-C 4 Pin**

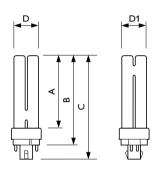
EAN/UPC - Product	8711500277053
Order code	927907386501
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50

Material Nr. (12NC)	927907386501
Net Weight (Piece)	60.400 g

### 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**



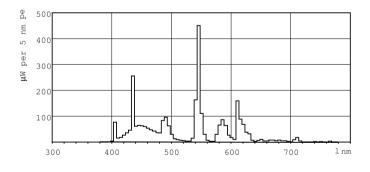
 Product
 D (max)
 D1 (max)
 A (max)
 B (max)
 C (max)

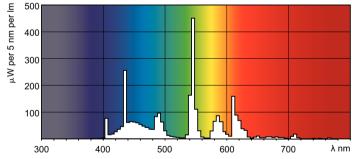
 MASTER PL-C 26W/865/4P
 27.1 mm
 27.1 mm
 130.5 mm
 149.0 mm
 163.9 mm

 1CT/5X10BOX

PL-C 26W/865/4P

#### Photometric data



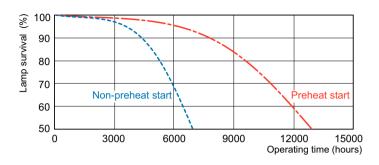


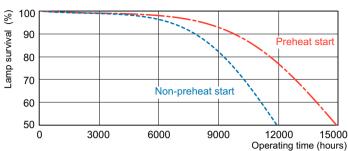
Lightcolor /865

Lightcolor /865

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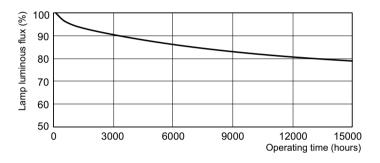
#### Lifetime





#### Life Expectancy 3 h cycle





Lumen Maintenance 3 h and 12 h cycle

