



MASTER PL-C 4 Pin

MASTER PL-C 26W/840/4P 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.

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.

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	840 [CCT of 4000K]
Luminous Flux (Nom)	1800 lm
Luminous Flux (Rated) (Nom)	1800 lm
Color Designation	Cool White (CW)

Correlated Color Temperature (Nom)	4000 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 (Nom)	26.0 W
Lamp Current (Nom)	0.335 A

MASTER PL-C 4 Pin

Temperature

Design Temperature (Nom)	28 °C
--------------------------	-------

Controls and Dimming

Dimmable	Yes
----------	-----

Mechanical and Housing

Cap-Base Information	4 Pins
----------------------	--------

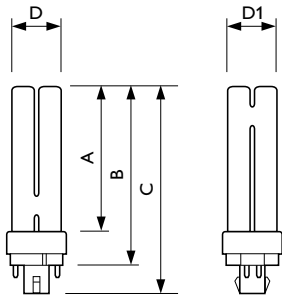
Approval and Application

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	29 kWh

Product Data

Full product code	871150062336270
Order product name	MASTER PL-C 26W/840/4P 1CT/5X10BOX
EAN/UPC - Product	8711500623362
Order code	927907384040
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50
Material Nr. (12NC)	927907384040
Net Weight (Piece)	60.400 g
ILCOS Code	FSQ-26/40/1B-E-G24q=3

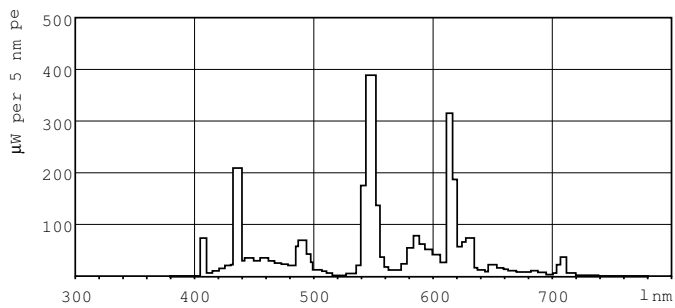
Dimensional drawing



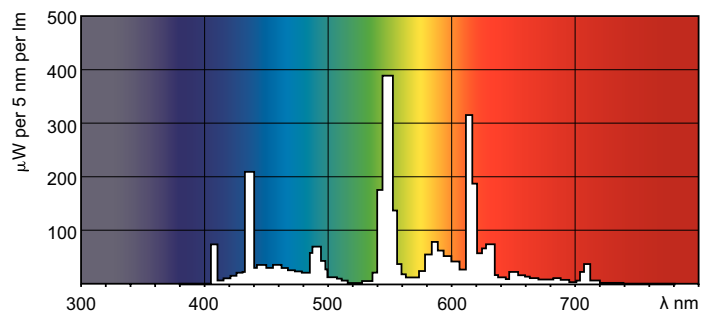
PL-C 26W/840/4P

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 26W/840/4P 1CT/5X10BOX	27.1 mm	27.1 mm	130.5 mm	149.0 mm	163.9 mm

Photometric data



LDPB_PLC4P_840-Spectral power distribution B/W



LDPO_PLC4P_840-Spectral power distribution Colour

MASTER PL-C 4 Pin

Lifetime



LDLE_PLC4P_0001-Life expectancy diagram

LDLE_PLC4P_0002-Life expectancy diagram



LDLM_PLC4P_0001-Lumen maintenance diagram

