

MASTER PL-C Xtra 2 Pin

MASTER PL-C Xtra 26W/830/2P 1CT/5X10BOX

This is an efficient compact fluorescent lamp, typically used in general downlights for retail, hospitality and office applications. MASTER PL-C Xtra lamps furthermore provide significantly lower operating costs thanks to their lifetime, which is more than double that of a standard MASTER PL-C lamp, and their very low early failure rate. 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.

Product data

• General Information

Cap-Base	G24D-3 [G24d-3]
Life To 10% Failures (Nom)	12000 h
Life To 50% Failures (Nom)	16000 h
LSF 2000 h Rated	99 %
LSF 4000 h Rated	98 %
LSF 6000 h Rated	97 %
LSF 8000 h Rated	95 %
LSF 12000 h Rated	90 %
LSF 16000 h Rated	50 %

• 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)	435
Chromaticity Coordinate Y (Nom)	400
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	68 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 %
LLMF 12000 h Rated	79 %
LLMF 16000 h Rated	78 %
LLMF 20000 h Rated	77 %

• Operating and Electrical

Power (Rated) (Nom)	26 W
Lamp Current (Nom)	0.325 A
Voltage (Nom)	100 V

• Temperature

Design Temperature (Nom)	28 °C

• Controls and Dimming

Dimmable	No

• Mechanical and Housing

Cap-Base Information	2 Pins

• Approval and Application

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	3.0 mg
Energy Consumption kWh/1000 h	32 kWh

• Product Data

Full product code	871150089883870
Order product name	MASTER PL-C Xtra 26W/830/2P 1CT/5X10BOX
EAN/UPC - Product	8711500898838

PHILIPS

MASTER PL-C Xtra 2 Pin

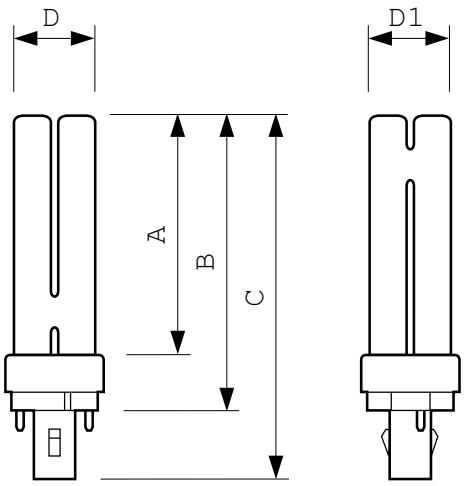
Order code	927906283014
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	50

Material Nr. (12NC)	927906283014
Net Weight (Piece)	64.300 g
ILCOS Code	FSQ-26/30/1B-I-G24d=3

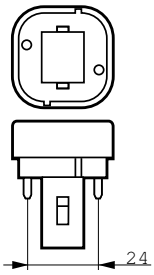
Warnings and Safety

- 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.

Dimensional drawing



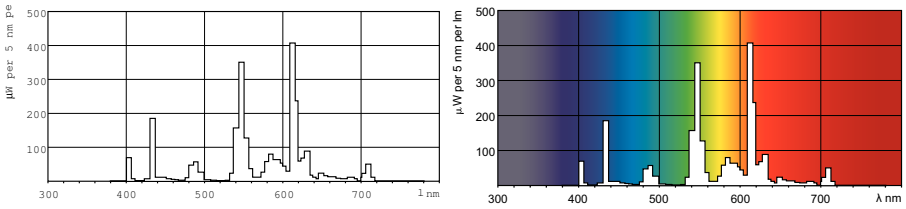
G24d-2/G24d-3, 2P



PL-C Xtra 26W/830/2P

Product	D	D1	A	B	C
MASTER PL-C Xtra 26W/830/2P 1CT/5X10BOX	27.1 mm	27.1 mm	130.7 mm	149.0 mm	171.4 mm

Photometric data



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