



MASTER PL-C Xtra 2 Pin

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

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 Characteristics

Cap-Base	G24d-3
Cap-Base Information	2P
Life to 10% failures EM	12000 hr
Life to 50% failures EM	16000 hr
LSF EM 2000h Rated, 3h cycle	99 %
LSF EM 4000h Rated, 3h cycle	98 %
LSF EM 6000h Rated, 3h cycle	97 %
LSF EM 8000h Rated, 3h cycle	95 %
LSF EM 12000h Rated, 3h cycle	90 %
LSF EM 16000h Rated, 3h cycle	50 %

• Light Technical Characteristics

Color Code	830 [CCT of 3000K]
Color Rendering Index	82 Ra8
Color Designation (text)	Warm White
Color Temperature	3000 K
Luminous Flux EM 25°C, Rated	1800 Lm
Luminous Flux EM 25°C, Nominal	1800 Lm
Lum Efficacy Rated EM 25°C	68 Lm/W
LLMF EM 2000h Rated	92 %

LLMF EM 4000h Rated	87 %
LLMF EM 6000h Rated	84 %
LLMF EM 8000h Rated	81 %
LLMF EM 12000h Rated	79 %
LLMF EM 16000h Rated	78 %
LLMF EM 20000h Rated	77 %
Design Temperature	28 C
Chromaticity Coordinate X	435 -
Chromaticity Coordinate Y	400 -

• Electrical Characteristics

Lamp Wattage	26 W
Lamp Wattage EM 25°C, Nominal	26 W
Lamp Wattage EM 25°C, Rated	26.5 W
Lamp Voltage EM 25°C	105 V
Lamp Current EM 25°C	0.325 A
Dimmable	No

• Environmental Characteristics

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content	3.0 mg



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MASTER PL-C Xtra 2 Pin

Energy consumption 32 kWh
kWh/1000h

• Product Dimensions

Base Face to Base Face A 130.7 (max) mm
Insertion Length B 149.0 (max) mm
Overall Length C 171.4 (max) mm
Diameter D 27.1 (max) mm
Diameter D1 27.1 (max) mm

• Product Data

Order code 927906283014
Full product code 927906283014
Full product name MASTER PL-C Xtra 26W/830/2P
1CT

Order product name MASTER PL-C Xtra 26W/830/2P
1CT/5X10CC

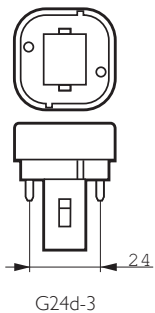
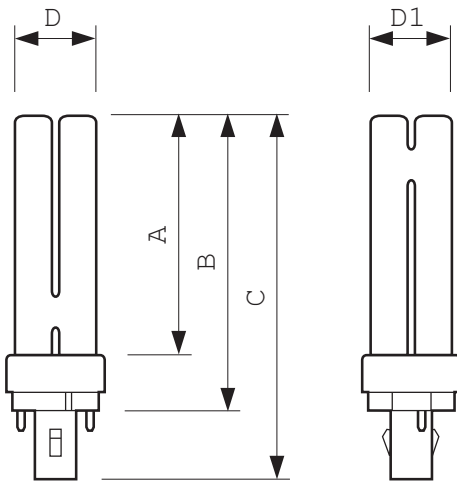
Pieces per pack 1
Packing configuration 5X10CC
Packs per outerbox 50
Bar code on pack - EAN1 8711500898838
Bar code on intermediate packing - EAN2 8711500898845
Bar code on outerbox - EAN3 8711500898852
Logistic code(s) - 12NC 927906283014
ILCOS code FSQ-26/30/1B-I-G24d=3
Net weight per piece 64.300 gr

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

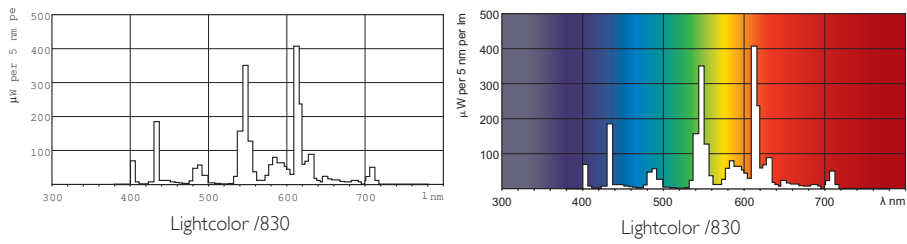
Dimensional drawing



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Product	A (Max)	B (Max)	C (Max)	D (Max)	D1 (Max)
PL-C Xtra 26W/830/2P	130.7	149.0	171.4	27.1	27.1

Photometric data



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data subject to change