PHILIPS

Lighting



MASTER PL-C Xtra 2 Pin

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

Energy-saving compact fluorescent lampsCompact long-arc low-pressure mercury discharge lampEnvelope consists of 4 parallel narrow fluorescent tubes

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	
Colour code	830 [CCT of 3000K]
Luminous flux (nom.)	1800 lm
Luminous flux (rated) (nom.)	1800 lm
Colour designation	Warm white (WW)
Chromaticity coordinate X (nom.)	435
Chromaticity coordinate Y (nom.)	400
Correlated colour 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

Temperature	
Design temperature (nom.)	28 °C

Controls and Dimming	
Dimmable	no

Mechanical and Housing	
Cap base information	2P

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Approval and Application	
Energy efficiency label (EEL)	B
Mercury (Hg) content (nom.)	3.0 mg
Energy Consumption kWh/1000 h	32 kWh

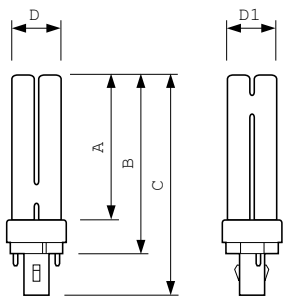
Product Data	
Full product code	871150089883870
Order product name	MASTER PL-C Xtra 26W/830/2P 1CT/5X10BOX
EAN/UPC – product	8711500898838

Order code	89883870
Local Code	26PLC8302PXTRA
Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (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.

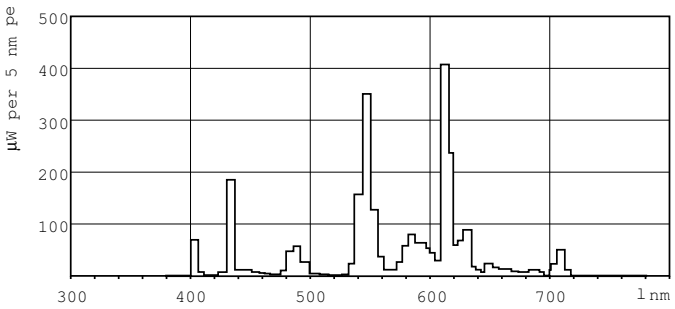
Dimensional drawing



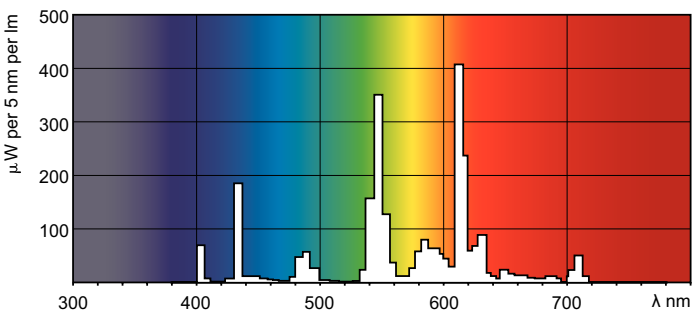
PL-C Xtra 26W/830/2P

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



Lightcolour /830



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