



MASTER PL-C 4 Pin



MASTER PL-C 13W/827/4P 1CT/5X10BOX

Energy-saving compact fluorescent lamps Compact long-arc low-pressure mercury discharge lamp Envelope consists of 4 parallel narrow fluorescent tubes

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-1 [G24q-1]
Life to 50% failures preheat (nom.)	13000 h
LSF preheat 2,000 hours rated	99 %
LSF preheat 4,000 hours rated	98 %
LSF preheat 6,000 hours rated	97 %
LSF preheat 8,000 hours rated	90 %
	Sphere
Light Technical	
Colour Code	827 [CCT of 2,700 K]
Luminous flux (nom.)	925 lm
Luminous flux (rated) (nom.)	925 lm
Colour designation	Incandescent White
Chromaticity coordinate X (nom.)	0.463
Chromaticity coordinate Y (nom.)	0.42
Correlated Colour Temperature (Nom)	2700 K

Luminous efficacy (rated) (nom.)	69 lm/W
Colour 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 (Rated) (Nom)	13.8 W
Lamp current (nom.)	0.170 A
Temperature	
Design temperature (nom.)	28 °C
Controls and Dimming	
Dimmable	Yes

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Mechanical and Housing

Cap-base information	4P
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Approval and Application

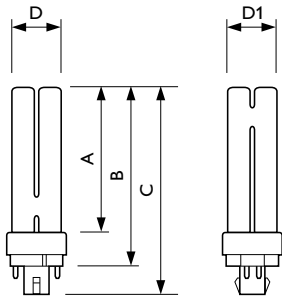
Energy Efficiency Class	G
Mercury (Hg) content (max.)	1.4 mg
Mercury (Hg) content (nom.)	1.4 mg
Energy consumption kWh/1,000 hours	14 kWh
	423298

Product Data

Full product code	871150062326370
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Order product name	MASTER PL-C 13W/827/4P 1CT/5X10BOX
EAN/UPC – product	8711500623263
Order code	62326370
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50
SAP material	927907182740
SAP net weight (piece)	49.900 g
ILCOS code	FSQ-13/27/1B-E-G24q=1

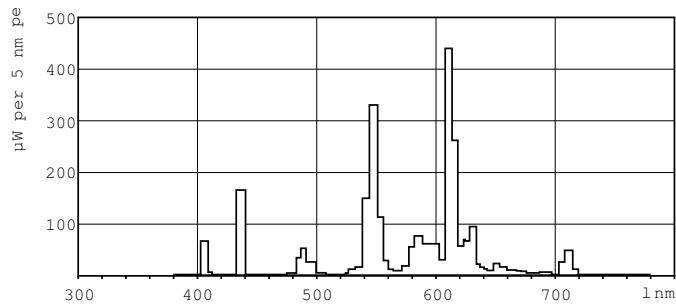
Dimensional drawing



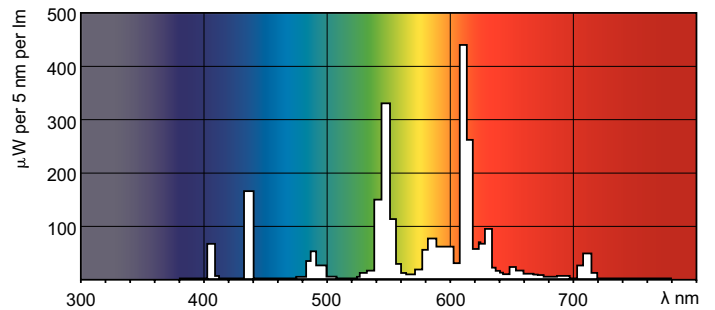
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/827/4P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm

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Photometric data



Lightcolour /827



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Lifetime



LDLE_PLC4P_0001-Life expectancy diagram

LDLE_PLC4P_0002-Life expectancy diagram



LDLM_PLC4P_0001-Lumen maintenance diagram

