



# MASTER PL-C 4 Pin



## MASTER PL-C 13W/840/4P 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	840 [ CCT of 4,000 K]
Luminous flux (nom.)	925 lm
Luminous flux (rated) (nom.)	925 lm
Colour designation	Cool White (CW)
Chromaticity coordinate X (nom.)	0.38
Chromaticity coordinate Y (nom.)	0.38
Correlated Colour Temperature (Nom)	4000 K

Luminous efficacy (rated) (nom.)	69 lm/W
Colour rendering index (nom.)	80
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

## Approval and Application

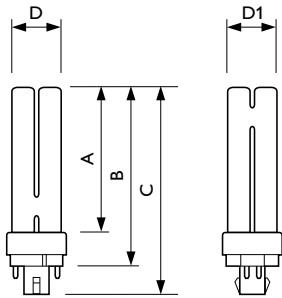
Energy Efficiency Class G  
 Mercury (Hg) content (max.) 1.4 mg  
 Mercury (Hg) content (nom.) 1.4 mg  
 Energy consumption kWh/1,000 hours 14 kWh  
 423300

## Product Data

Full product code 871150062332470

Order product name	MASTER PL-C 13W/840/4P 1CT/5X10BOX
EAN/UPC – product	8711500623324
Order code	62332470
Local order code	13PLC8404PIN
SAP numerator – quantity per pack	1
Numerator – packs per outer box	50
SAP material	927907184040
SAP net weight (piece)	49.900 g
ILCOS code	FSQ-13/40/1B-E-G24q=1

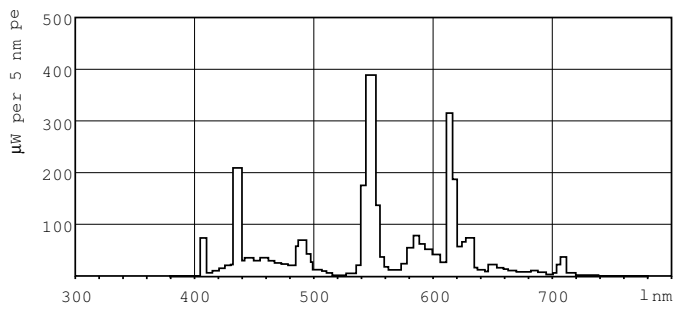
## Dimensional drawing



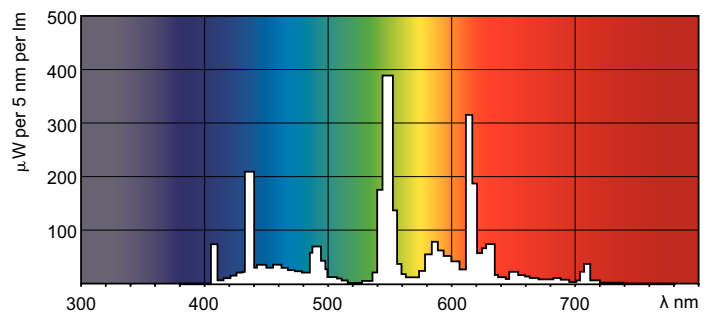
Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-C 13W/840/4P 1CT/5X10BOX	27.1 mm	27.1 mm	97.5 mm	117.0 mm	131.9 mm

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## Photometric data



Lightcolour /840



Lightcolour /840

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## Lifetime



LDLE\_PLC4P\_0001-Life expectancy diagram

LDLE\_PLC4P\_0002-Life expectancy diagram



LDLM\_PLC4P\_0001-Lumen maintenance diagram

