# **PHILIPS** Lighting



## **MASTER PL-C 4 Pin**

### MASTER PL-C 13W/830/4P 1CT/5X10BOX

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

#### **Product data**

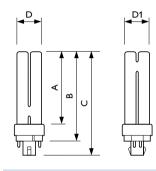
General Information	
Cap base	G24Q-1 [ G24q-1]
Life to 50% failures preheat (nom.)	13000 h
LSF Preheat 2000 h Rated	99 %
LSF Preheat 4000 h Rated	98 %
LSF Preheat 6000 h Rated	97 %
LSF Preheat 8000 h Rated	90 %
Light Technical	
Colour code	830 [ CCT of 3,000 K]
Luminous flux (nom.)	900 lm
Luminous flux (rated) (nom.)	900 lm
Colour designation	Warm white (WW)
Correlated colour temperature (nom.)	3000 K
Luminous efficacy (rated) (nom.)	72 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 %
Operating and Electrical	
Operating and Electricat	
Power (Rated) (Nom)	13.0 W
	13.0 W 0.170 A

Temperature	
Design temperature (nom.)	28 ℃
Controls and Dimming	
Dimmable	yes
Mechanical and Housing	
Cap base information	4P
Approval and Application	
Energy efficiency label (EEL)	A
Mercury (Hg) content (nom.)	1.4 mg
Energy Consumption kWh/1000 h	15 kWh
Product Data	
Full product code	871150062331770
Order product name	MASTER PL-C 13W/830/4P 1CT/5X10BOX
EAN/UPC – product	8711500623317
Order code	62331770
Numerator – quantity per pack	1
Numerator – packs per outer box	50
Material no. (12NC)	927907183040
Net weight (piece)	49.900 g
ILCOS Code	FSQ-13/30/1B-E-G24q=1

#### 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.

#### **Dimensional drawing**



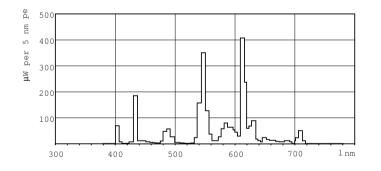
 Product
 D (max)
 D1 (max)
 A (max)
 B (max)
 C (max)

 MASTER PL-C 13W/830/4P
 27.1 mm
 27.1 mm
 97.5 mm
 17.0 mm
 13.9 mm

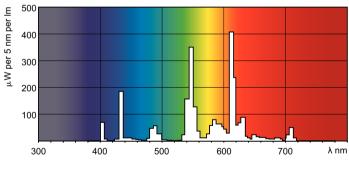
 1CT/5X10BOX
 21.1 mm
 27.1 mm
 27.1 mm
 97.5 mm
 17.0 mm
 13.9 mm

#### PL-C 13W/830/4P

#### Photometric data



Lightcolour /830



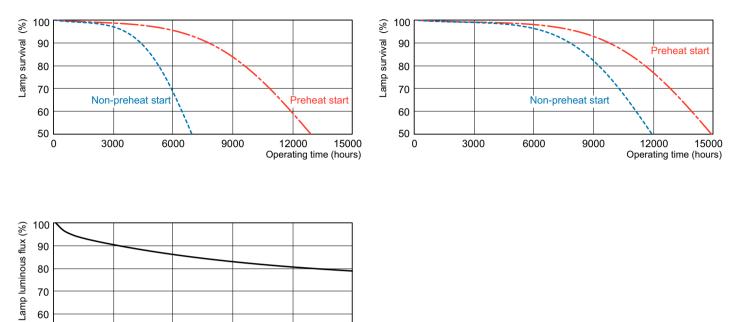


#### MASTER PL-C 4 Pin

#### Lifetime

50

0



3000 6000 9000 12000 15000 Operating time (hours)



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