



# MASTER PL-S 4 Pin

## MASTER PL-S 9W/840/4P 1CT/5X10BOX

Energy-saving compact fluorescent lamps Compact long-arc low-pressure mercury discharge lamp Envelope consists of 2 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	2G7 [ 2G7]
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	92 %
LSF preheat 16,000 hours rated	30 %
Light Technical	
Colour Code	840 [ CCT of 4,000 K]
Luminous flux (nom.)	600 lm
Luminous flux (rated) (nom.)	583 lm
Colour designation	Cool White (CW)
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	73 lm/W
Colour rendering index (nom.)	82

LLMF 2000 h Rated	95 %
LLMF 4000 h Rated	92 %
LLMF 6000 h Rated	90 %
LLMF 8000 h Rated	88 %
LLMF 12000 h Rated	86 %

### Operating and Electrical

Power (Rated) (Nom)	8.6 W
Lamp current (nom.)	0.170 A

### Temperature

Design temperature (nom.)	28 °C
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### Controls and Dimming

Dimmable	Yes
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## Mechanical and Housing

Cap-base information 4P

## Approval and Application

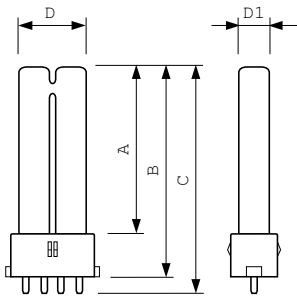
Energy efficiency label (EEL) A  
 Mercury (Hg) content (nom.) 1.4 mg  
 Energy consumption kWh/1,000 hours 9 kWh

## Product Data

Full product code 871150026096370  
 Order product name MASTER PL-S 9W/840/4P 1CT/5X10BOX

EAN/UPC – product 8711500260963  
 Order code 26096370  
 Local order code 9PLS8404PINB  
 SAP numerator – quantity per pack 1  
 Numerator – packs per outer box 50  
 SAP material 927936284011  
 SAP net weight (piece) 30.000 g  
 ILCOS code FSD-9/40/1B-E-2G7

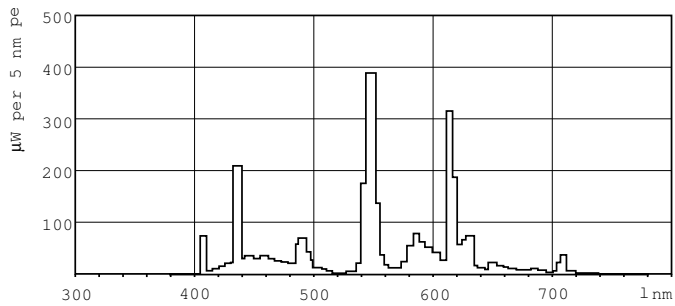
## Dimensional drawing



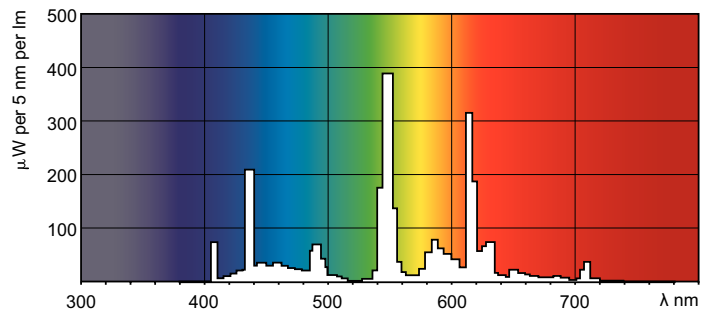
PL-S 9W/840/4P LM

Product	D (max)	D1 (max)	A (max)	B (max)	C (max)
MASTER PL-S 9W/840/4P 1CT/ 5X10BOX	28 mm	13 mm	128 mm	145 mm	151.1 mm

## Photometric data



Lightcolour /840



Lightcolour /840

# MASTER PL-S 4 Pin

## Lifetime



LDLE\_PLS4PLM\_0001-Life expectancy diagram

LDLE\_PLS4PLM\_0002-Life expectancy diagram



LDLM\_PLS4PLM\_0001-Lumen maintenance diagram

