

# MASTER PL-S 4 Pin

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

Energy-saving compact fluorescent lampsCompact long-arc low-pressure mercury discharge lampEnvelope consists of 2 parallel narrow fluorescent tubes

#### Product data

#### • General Information

| Cap base<br>Life to 50% failures     | 2G7 [ 2G7]<br>13000 h |
|--------------------------------------|-----------------------|
| preheat (nom.)<br>LSF Preheat 2000 h | 99 %                  |
| Rated                                | 77 /0                 |
| LSF Preheat 4000 h                   | 98 %                  |
| Rated                                | 07.0/                 |
| LSF Preheat 6000 h<br>Rated          | 97 %                  |
| LSF Preheat 8000 h                   | 92 %                  |
| Rated                                | 12 /0                 |
| LSF Preheat 16000 h                  | 30 %                  |
| Rated                                |                       |

## • Light Technical

| Luminous flux (nom.)<br>Luminous flux (rated)<br>(nom.) | 600 lm<br>583 lm       |
|---|------------------------|
| Colour designation Chromaticity coordinate X (nom.)     | Cool White (CW)<br>381 |
| Chromaticity coordinate Y (nom.)                        | 379                    |
| Correlated colour                                       | 4100 K                 |
| temperature (nom.)                                      |                        |
| Luminous efficacy (rated) (nom.)                        | 73 lm/W                |
| Color 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)       | 8.6 W   |  |  |  |
|---------------------|---------|--|--|--|
| (Nom)               |         |  |  |  |
| Lamp current (nom.) | 0.170 A |  |  |  |

#### • Temperature

| Design | temperature | 28 °C |
|--------|-------------|-------|
| (nom.) |             |       |

## • Controls and Dimming

Dimmable yes

## Mechanical and Housing

Cap base information 4P

#### • Approval and Application

| Energy efficiency label | Α      |
|-------------------------|--------|
| (EEL)                   |        |
| Mercury (Hg)            | 1.4 mg |
| content (nom.)          |        |
| Energy Consumption      | 9 kWh  |
| kWh/1000 h              |        |

#### • Product Data

| Full product code  | 871150026096370            |
|--------------------|----------------------------|
| Order product name | MASTER PL-S 9W/840/4P 1CT/ |
| EAN/UPC – product  | 5X10BOX<br>8711500260963   |
| Order code         | 26096370                   |
| Local Code         | 9PLS8404PINB               |



## **MASTER PL-S 4 Pin**

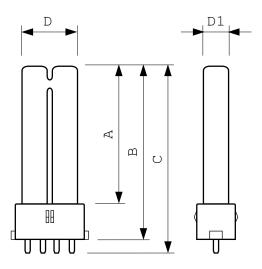
Numerator – quantity per pack
Numerator – packs 50
per outer box

Material no. (12NC) 927936284011 Net weight (piece) 30.000 g ILCOS Code FSD-9/40/1B-E-2G7

# 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.

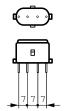
## Dimensional drawing



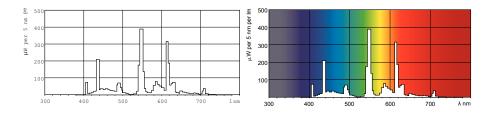
2G7, 4P

#### PL-S 9W/840/4P LM

| Product                           | D     | D1    | Α      | В      | C        |
|-----------------------------------|-------|-------|--------|--------|----------|
| MASTER PL-S 9W/840/4P 1CT/5X10BOX | 28 mm | 13 mm | 128 mm | 145 mm | 151.1 mm |



## Photometric data





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