

# MASTER PL-S 4 Pin

## MASTER PL-S 7W/830/4P 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 | 2G7 [ 2G7] |
| Life To 50% Failures | 13000 h |
| Preheat (Nom) | |
| LSF Preheat 2000 h Rated | 99 % |
| LSF Preheat 4000 h Rated | 98 % |
| LSF Preheat 6000 h Rated | 97 % |
| LSF Preheat 8000 h Rated | 92 % |
| LSF Preheat 16000 h Rated | 30 % |

### • Light Technical

| | |
|---|---|
| Colour Code | 830 [ CCT of 3000K] |
| Luminous Flux (Nom) | 400 lm |
| Luminous Flux (Rated) (Nom) | 405 lm |
| Colour Designation | Warm White (WW) |
| Chromaticity Coordinate X (Nom) | 435 |
| Chromaticity Coordinate Y (Nom) | 401 |
| Colour Temperature, horizontal (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 62 lm/W |
| Colour Rendering Index horiz (Nom) | 82 |
| Depreciation 2000 hrs | 95 % |
| LLMF 4000 h Rated | 92 % |
| Depreciation 5000 hrs | 90 % |
| LLMF 8000 h Rated | 88 % |
| LLMF 12000 h Rated | 86 % |

### • Operating and Electrical

| | |
|---|---|
| Power (Rated) (Nom) | 7.1 W |
| Lamp Current (Nom) | 0.175 A |

### • Temperature

| | |
|---|---|
| Design Temperature (Nom) | 28 °C |

### • Controls and Dimming

| | |
|---|---|
| Dimmable | Yes |

### • Mechanical and Housing

| | |
|---|---|
| Cap-Base Information | 4P |

### • Approval and Application

| | |
|---|---|
| Energy Efficiency Label | A |
| Mercury (Hg) Content (Nom) | 1.4 mg |
| Energy Consumption kWh/1000 h | 8 kWh |

### • Product Data

| | |
|---|---|
| Full product code | 871150026073470 |

PHILIPS

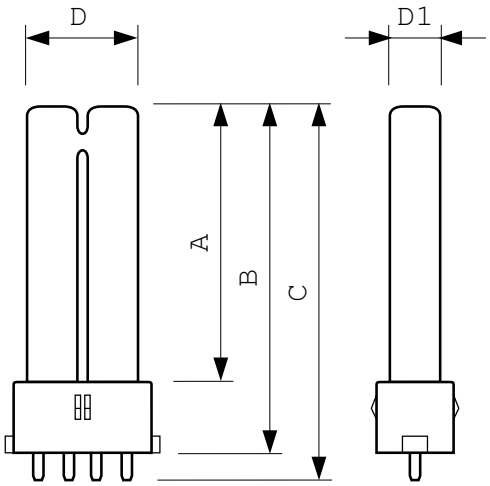
# MASTER PL-S 4 Pin

| | |
|---|---|
| Order product name | MASTER PL-S 7W/830/4P 1CT/ 5X10BOX |
| EAN/UPC - Product | 8711500260734 |
| Order code | 26073470 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 50 |
| Material Nr. (12NC) | 927935883011 |
| Net Weight (Piece) | 24.000 g |
| ILCOS Code | FSD-7/30/1B-E-2G7 |

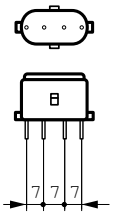
## Warnings and Safety

- 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



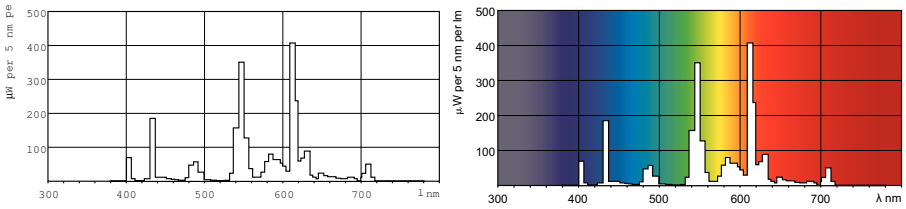

2G7, 4P




PL-S 7W/830/4P LM

| Product | D | D1 | A | B | C |
|---|---|---|---|---|---|
| MASTER PL-S 7W/830/4P 1CT/5X10BOX | 28 mm | 13 mm | 96 mm | 113 mm | 119.1 mm |

## Photometric data




2015, December 28
data subject to change

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