



MASTER PL-Electronic

MASTER PL-Electronic 11W/827 E14 230-240V 1CT

Non-covered energy-saving MASTER lamps - the perfect choice for end users who demand the best performance and reliability. With a wide product range with different wattages, it offers comprehensive choices to suit different usages and applications

Product data

• General Characteristics

| | |
|------------------------|----------|
| Cap-Base | E14 |
| Bulb | Stick |
| Life to 50% failures | 15000 hr |
| Nominal Lifetime | 15000 hr |
| Rated Lifetime (hours) | 15000 hr |
| Rated Lifetime (years) | 7.5 an |

• Light Technical Characteristics

| | |
|-----------------------------|--------------------|
| Color Code | 827 [CCT of 2700K] |
| Color Rendering Index | 82 Ra8 |
| Color Designation (text) | Warm White |
| Color Temperature | 2700 K |
| Color Temperature Technical | 2700 K |
| Luminous flux lamp | 600 Lm |
| Rated Luminous Flux | 600 Lm |
| Luminous Efficacy Lamp | 55 Lm/W |
| Lumen Maintenance 2000h | 90 % |
| Lumen Maintenance 5000h | 85 % |
| LLMF - end nominal lifetime | 65 % |
| Chromaticity Coordinate X | 466 - |
| Chromaticity Coordinate Y | 422 - |

• Electrical Characteristics

| | |
|--------------------------------|----------------------|
| Rated Wattage | 11 W |
| Lamp Wattage | 11 W |
| Power Factor | 0.62 - |
| Voltage | 230-240 V |
| Lamp Current | 0.075 A |
| Lamp Current mA | 75 mA |
| Line Frequency | 50/60 Hz |
| Dimmable | No |
| Wattage Equivalent | 50 W |
| Starting Time | 0.2 (max) s |
| Warm-up Time to 60% Light Outp | 10 (nom), 60 (max) s |

• Environmental Characteristics

| | |
|-------------------------------|---------|
| Energy Efficiency Label (EEL) | A [A] |
| Mercury (Hg) Content | 1.41 mg |

• Measuring Conditions

| | |
|-----------------|--------|
| Switching cycle | 20000X |
|-----------------|--------|

• Product Dimensions

| | |
|------------------|----------------|
| Overall Length C | 144.2 (max) mm |
| Diameter D | 28.0 (max) mm |
| Overall Width E | 40.3 (max) mm |
| Width F | 40.3 (max) mm |
| Overall Height H | 144.2 (max) mm |

• Product Data

| | |
|-------------------|--------------|
| Order code | 929731182705 |
| Full product code | 929731182705 |



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MASTER PL-Electronic

Full product name MASTER PL-Electronic 11W/827 E14
230-240V 1CT
Order product name MASTER PL-E 11W/827 E14
230-240V 1CT
Pieces per pack 1
Packing configuration 10
Packs per outerbox 10
Bar code on pack - EAN1 8711500263773

Bar code on outerbox - EAN3 8711500263780
Logistic code(s) - 12NC 929731182705
ILCOS code FBT-11/27/1b-230/240-E14
Net weight per piece 63.000 gr

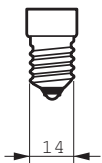
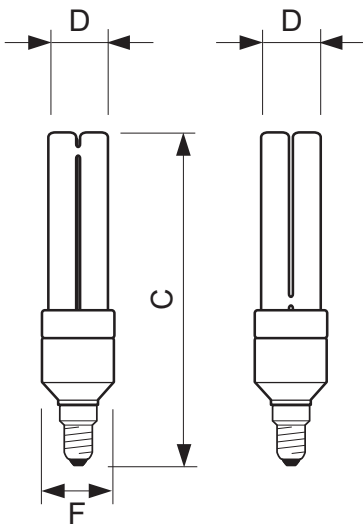
Warnings and Safety

- Breaking a lamp 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 closed plastic

bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

- Compact fluorescent lamps have to be treated as special waste, they must be taken to your local waste facilities for recycling. The European Lighting Industry has set up an infrastructure, capable of recycling mercury, other metals, glass etc.

Dimensional drawing



E14

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| Product | C (Max) | D (Max) | F (Max) |
|---|---------|---------|---------|
| PL E-C 11W/827 E14 230-240V 50/60Hz S34 | 144.2 | 28.0 | 40.3 |



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www.philips.com/lighting

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data subject to change