



MASTER PL-Electronic

MASTER PLE-R 27W/827 E27 220-240V 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	E27
Bulb	Stick
Life to 50% failures	20000 hr
Nominal Lifetime	20000 hr
Rated Lifetime (hours)	20000 hr
Rated Lifetime (years)	20 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	1820 Lm
Rated Luminous Flux	1820 Lm
Luminous Efficacy Lamp	67.2 Lm/W
Lumen Maintenance 2000h	95 %
Lumen Maintenance 6000h	85 %
LLMF - end nominal lifetime	65 %
Chromaticity Coordinate X	463 -
Chromaticity Coordinate Y	420 -

• Electrical Characteristics

Rated Wattage	27.0 W
Lamp Wattage	27 W
Power Factor	0.9 -
Voltage	220-240 V
Lamp Current mA	124 mA
Line Frequency	50/60 Hz
Dimmable	No
Wattage Equivalent	125 W
Starting Time	1.0 s
Warm-up Time to 60% Light Outp	10 (min), 60 (max) s

• Environmental Characteristics

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content	1.4 (nom), 1.5 (max) mg
Energy consumption kWh/1000h	27 kWh

• Measuring Conditions

Switching cycle	50000X
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• Product Dimensions

Overall Length C	174.2 (max) mm
Diameter D	39.6 (max) mm
Width F	48 (max) mm

• Product Data

Order code	929689132301
Full product code	929689132301



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Full product name	MASTER PLE-R 27W/827 E27 220-240V 1CT
Order product name	MASTER PLE-R 27W/827 E27 220-240V 1CT/6
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6

Bar code on pack - EAN1	8711500543851
Bar code on outerbox - EAN3	8711500543608
Logistic code(s) - 12NC	929689132301
Net weight per piece	121.000 gr

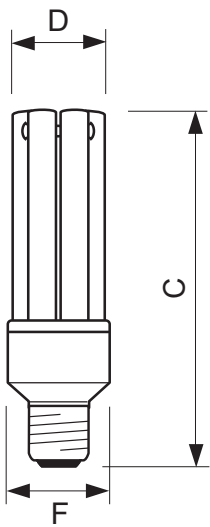
Warnings and Safety

- 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



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E27



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2014, June 10
data subject to change