



MASTER PL-Electronic

MASTER PLE-R 27W/865 E27 220-240V 1CT/6

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 Information	
Cap-Base	E27 [E27]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Flux (Nom)	1700 lm
Luminous Flux (Rated) (Nom)	1700 lm
Color Designation	Cool Daylight
Lumen Maintenance 2000 h (Nom)	90 %
Chromaticity Coordinate X (Nom)	313
Chromaticity Coordinate Y (Nom)	337
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (Rated) (Nom)	63.4 lm/W
Color Rendering Index (Nom)	81
LLMF At End Of Nominal Lifetime (Nom)	65 %
Operating and Electrical	
Input Frequency	50 or 60 Hz
Power (Rated) (Nom)	27.0 W
Lamp Current (Nom)	124 mA
Wattage Equivalent	118 W

Starting Time (Nom)	1.0 s
Warm Up Time to 60% Light (Min)	10 s
Warm Up Time to 60% Light (Max)	60 s
Power Factor (Nom)	0.9
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Max)	1.5 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	27 kWh
Product Data	
Full product code	871150054389910
Order product name	MASTER PLE-R 27W/865 E27 220-240V 1CT/6
EAN/UPC - Product	8711500543899
Order code	929689132401
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929689132401

Datasheet, 2017, October 19 data subject to change

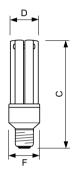
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Net Weight (Piece)	121.000 g	

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



 Product
 D (max)
 C (max)
 F (max)

 MASTER PLE-R 27W/865 E27 220-240V 1CT/6
 39.6 mm
 174.2 mm
 48 mm

MasPLE Erp 27W CDL E27 220-240V 50/60Hz

