



MASTER PL-Electronic

MASTER PLE-R 23W/827 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.

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.

Product data

General Information			
Cap base	E27 [E27]		
Nominal lifetime	20,000 h		
Switching Cycle	50,000		
Rated Lifetime (Hours)	20,000 h		
Lighting Technology	Compact Fluorescent Integrated		
Light Technical			
Colour Code	827 [CCT of 2700K]		
Luminous Flux	1,500 lm		
Colour designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	457		
Chromaticity Coordinate Y (Nom)	416		
Correlated Colour Temperature	2700 K		
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Luminous efficacy (rated) (nom.)	63 lm/W
Colour rendering index (CRI)	82
LLMF at end of nominal lifetime (nom.)	65 %
Operating and Electrical	
Line Frequency	50 or 60 Hz
Input frequency	50 or 60 Hz
Power Consumption	23.0 W
Lamp current (nom.)	156 mA
Starting time (nom.)	1.0 s
Power Factor (Fraction)	0.6
Voltage (nom.)	220-240 V

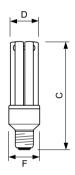
Datasheet, 2023, April 30 data subject to change

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb shape	Stick
Approval and Application	
Mercury (Hg) content (max.)	1.5 mg
Mercury (Hg) content (nom.)	1.41 mg
Energy consumption kWh/1,000 hours	23 kWh
Product Data	
Order product name	MASTER PLE-R 23W/827 E27 220-240V 1CT/6

Full product name	MASTER PLE-R 23W/827 E27 220-240V 1CT/6			
Full EOC	871150075144710			
Order code	75144710			
Material no. (12 NC)	929747197004			
Local order code	23ESPLE			
SAP numerator – quantity per pack	1			
EAN/UPC — Product/Case	8711500751447			
Numerator – packs per outer box	6			
EAN/UPC - Case	8711500761415			

Dimensional drawing



Product	D (max)	C (max)	F (max)
MASTER PLE-R 23W/827 E27 220-240V 1CT/6	39.6 mm	152.2 mm	48.0 mm

