



# MASTER PL-Electronic

## MASTER PLE-R 27W/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		Luminous efficacy (rated) (nom.)	
Cap base	E27 [E27]	Colour rendering index (CRI)	82
Nominal lifetime	20,000 h	LLMF at end of nominal lifetime (nom.)	65 %
Switching Cycle	50,000	Operating and Electrical	
Rated Lifetime (Hours)	20,000 h	Line Frequency	50 or 60 Hz
Lighting Technology	Compact Fluorescent Integrated	Input frequency	50 or 60 Hz
Light Technical		Power Consumption	27.0 W
Colour Code	827 [CCT of 2700K]	Lamp current (nom.)	124 mA
Luminous Flux	1,820 lm	Starting time (nom.)	1.0 s
Colour designation	Warm White (WW)	Power Factor (Fraction)	0.9
Chromaticity Coordinate X (Nom)	463	Voltage (nom.)	220-240 V
Chromaticity Coordinate Y (Nom)	420		
Correlated Colour Temperature	2700 K		

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### Controls and Dimming

Dimmable	No
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### Mechanical and Housing

Bulb shape	Stick
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### Approval and Application

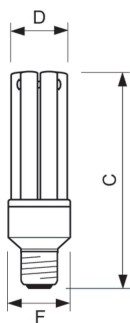
Mercury (Hg) content (max.)	1.5 mg
Mercury (Hg) content (nom.)	1.4 mg
Energy consumption kWh/1,000 hours	27 kWh

### Product Data

Order product name	MASTER PLE-R 27W/827 E27 220-240V 1CT/6
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Full product name	MASTER PLE-R 27W/827 E27 220-240V 1CT/6
Full EOC	871150054385110
Order code	54385110
Material no. (12 NC)	929689132301
Local order code	27ESPLE
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8711500543851
Numerator – packs per outer box	6
EAN/UPC – Case	8711500543608

## Dimensional drawing



Product	D (max)	C (max)	F (max)
MASTER PLE-R 27W/827 E27 220-240V 1CT/6	39.6 mm	174.2 mm	48 mm

