

MASTER PL-Electronic

MASTER PLE-R 23W/827 B22 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	B22 [B22]
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
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

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Controls and Dimming	
Dimmable	No

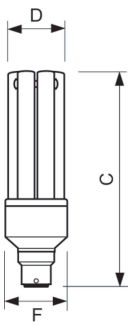
Mechanical and Housing	
Bulb shape	Stick

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 B22 220-240V 1CT/6

Full product name	MASTER PLE-R 23W/827 B22 220-240V 1CT/6
Full EOC	871150075207910
Order code	75207910
Material no. (12 NC)	929747297004
Local order code	23BCPLE
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500752079
Numerator – packs per outer box	6
EAN/UPC - Case	8711500714862

Dimensional drawing



Product	D (max)	C (max)	F (max)
MASTER PLE-R 23W/827 B22 220-240V 1CT/6	39.6 mm	150.7 mm	48.0 mm

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