



# MASTER PL-Electronic

## MASTER PLE-R 27W/827 E27 220-240V 1CT/6

Non-covered energy-saving MASTER lamps for professional use

#### **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 hour(s)		
Switching Cycle	50,000		
Rated Lifetime (Hours)	20,000 hour(s)		
Lighting Technology	Compact Fluorescent Integrated		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	1,820 lm		
Color Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	463		
Chromaticity Coordinate Y (Nom)	420		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	67.2 lm/W		
Color 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	27.0 W
Lamp Current (Nom)	124 mA
Starting Time (Nom)	1.0 s
Power Factor (Fraction)	0.9
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Stick

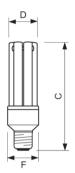
Datasheet, 2023, April 30 data subject to change

### **MASTER PL-Electronic**

Approval and Application	
Mercury (Hg) Content (Max)	1.5 mg
Mercury (Hg) Content (Nom)	1.4 mg
Energy Consumption kWh/1000 h	27 kWh
Product Data	
Order product name	MASTER PLE-R 27W/827 E27 220-240V 1CT/6
Full product name	MASTER PLE-R 27W/827 E27 220-240V 1CT/6
Full product code	871150054385110

Order code	54385110	
Material Nr. (12NC)	929689132301	
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

