



# MASTER PL-Electronic

## MASTER PLE-C 8W/827 E27 230-240V 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	15,000 hour(s)	
Switching Cycle	20,000	
Rated Lifetime (Hours)	15,000 hour(s)	
Lighting Technology	Compact Fluorescent Integrated	
Light Technical		
Color Code	827 [CCT of 2700K]	
Luminous Flux (Min)	390 lm	
Luminous Flux	432 lm	
Color Designation	Warm White (WW)	
Chromaticity Coordinate X (Nom)	467	
Chromaticity Coordinate Y (Nom)	424	

Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	50 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	8 W
Lamp Current (Nom)	65 mA
Power Factor (Fraction)	0.52
Voltage (Nom)	230-240 V

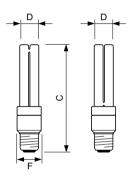
Datasheet, 2023, September 19 data subject to change

### **MASTER PL-Electronic**

Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Bulb Shape	Stick		
Approval and Application			
Mercury (Hg) Content (Nom)	1.41 mg		
Energy Consumption kWh/1000 h	8 kWh		
Product Data			
Order product name	MASTER PLE-C 8W/827 E27 230-240V 1CT/6		

Full product name	MASTER PLE-C 8W/827 E27 230-240V 1CT/6
Full product code	871150026358200
Order code	929730582709
Material Nr. (12NC)	929730582709
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500263582
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291685456

#### Dimensional drawing



Product	D (max)	C (max)	F (max)
MASTER PLE-C 8W/827 E27 230-240V 1CT/6	28 0 mm	119 2 mm	40 3 mm

