



# MASTER PL-Electronic

## MASTER PLE-R 20W/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 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	1,220 lm		
Color Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	457		
Chromaticity Coordinate Y (Nom)	416		
Correlated Color Temperature (Nom)	2700 K		

Luminous Efficacy (rated) (Nom)	60 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	20.0 W	
Lamp Current (Nom)	140 mA	
Starting Time (Nom)	1.0 s	
Power Factor (Fraction)	0.6	
Voltage (Nom)	220-240 V	

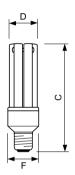
Datasheet, 2023, September 4 data subject to change

### **MASTER PL-Electronic**

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/1000 h	20 kWh		
Product Data			
Order product name	MASTER PLE-R 20W/827 E27 220-240V 1CT/6		

Full product name	MASTER PLE-R 20W/827 E27 220-240V 1CT/6
Full product code	871150075143010
Order code	929746197004
Material Nr. (12NC)	929746197004
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500751430
Numerator - Packs per outer box	6
EAN/UPC - Case	8711500761408

#### Dimensional drawing



Product	D (max)	C (max)	F (max)
MASTER PLE-R 20W/827 E27 220-240V 1CT/6	39.6 mm	137.2 mm	48.0 mm

