



# MASTER PL- Electronic Polar

## MASTER PL-E Polar 23W/827 E27 1CH/6

Covered energy-saving MASTER lamps for professional use in outdoor 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		LLMF At End Of Nominal Lifetime (Nom)	
Cap-Base	E27 [E27]	65 %	
Nominal lifetime	15,000 hour(s)		
Switching Cycle	50,000		
Rated Lifetime (Hours)	15,000 hour(s)		
Lighting Technology	Compact Fluorescent Integrated		
Light Technical		Operating and Electrical	
Color Code	827 [CCT of 2700K]	Line Frequency	50 or 60 Hz
Luminous Flux	1,485 lm	Input Frequency	50 or 60 Hz
Color Designation	Warm White (WW)	Power Consumption	23.0 W
Chromaticity Coordinate X (Nom)	457	Lamp Current (Nom)	156 mA
Chromaticity Coordinate Y (Nom)	416	Starting Time (Nom)	1.0 s
Correlated Color Temperature (Nom)	2700 K	Power Factor (Fraction)	0.6
Luminous Efficacy (rated) (Nom)	63 lm/W	Voltage (Nom)	220-240 V
Color rendering index (CRI)	82		
		Controls and Dimming	
		Dimmable	No
		Mechanical and Housing	
		Bulb Shape	Stick

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### Approval and Application

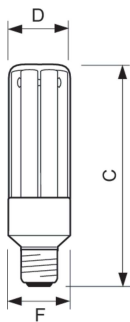
Mercury (Hg) Content (Max)	1.5 mg
Mercury (Hg) Content (Nom)	1.41 mg
Energy Consumption kWh/1000 h	23 kWh

### Product Data

Order product name	MASTER PL-E Polar 23W/827 E27 1CH/6
Full product name	MASTER PL-E Polar 23W/827 E27 1CH/6
Full product code	871150066005310

Order code	66005310
Material Nr. (12NC)	929747197104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500660053
Numerator - Packs per outer box	6
EAN/UPC - Case	8711500831606

### Dimensional drawing



Product	D (max)	C (max)	F (max)
MASTER PL-E Polar 23W/827 E27 1CH/6	50.8 mm	158.0 mm	48.0 mm

