



# MASTER PL-Electronic Polar

## MASTER PL-E Polar 15W/827 E27 1CH/6

Energy-saving covered lamps for outdoor professional applications – the perfect choice for end-users who demand the best performance and reliability The product family offers different wattages to suit different 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**

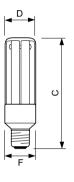
General Information		Colour rendering index (CRI)	82
Cap base	E27 [E27]	LLMF at end of nominal lifetime (nom.)	65 %
Nominal lifetime	15,000 h		
Switching Cycle	50,000	Operating and Electrical	
Rated Lifetime (Hours)	15,000 h	Line Frequency	50 or 60 Hz
Lighting Technology	Compact Fluorescent Integrated	Input frequency	50 or 60 Hz
		Power Consumption	15.0 W
Light Technical		Lamp current (nom.)	110 mA
Colour Code	827 [CCT of 2700K]	Starting time (nom.)	1.0 s
Luminous Flux	890 lm	Power Factor (Fraction)	0.6
Colour designation	Warm White (WW)	Voltage (nom.)	220-240 V
Chromaticity Coordinate X (Nom)	463		
Chromaticity Coordinate Y (Nom)	420	Controls and Dimming	
Correlated Colour Temperature	2700 K	Dimmable	No
Luminous efficacy (rated) (nom.)	58.3 lm/W		

### MASTER PL-Electronic Polar

Mechanical and Housing			
Bulb shape	Stick		
Approval and Application			
Mercury (Hg) content (max.)	1.5 mg		
Mercury (Hg) content (nom.)	1.4 mg		
Energy consumption kWh/1,000 hours	15 kWh		
Product Data			
Order product name	MASTER PL-E Polar 15W/827 E27 1CH/6		
Full product name	MASTER PL-E Polar 15W/827 E27 1CH/6		

Full EOC	871150066045910
Order code	66045910
Material no. (12 NC)	929689158101
Local order code	MPLE15ESPOL
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8711500660459
Numerator – packs per outer box	6
EAN/UPC - Case	8711500660527

#### Dimensional drawing



Product	D (max)	C (max)	F (max)
MASTER PL-E Polar 15W/827 E27 1CH/6	50.8 mm	132 mm	50.8 mm



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