



MASTER PL-Electronic

MASTER PL-Electronic 8W/827 E27 230-240V 1CT

Non-covered energy-saving MASTER lamps for professional use

Product data

• General Characteristics

Cap-Base	ES [ES]
Average Lifetime	15000 hr
Life to 50% failures	15000 hr
Rated Lifetime (hours)	15000 hr
Rated Lifetime (years)	15 an

• Electrical Characteristics

Lamp Wattage	8 W
Power Factor	0.52 -
Voltage	230-240 V
Lamp Current	0.065 A
Lamp Current mA	65 mA
Line Frequency	50/60 Hz
Dimmable	no
Wattage Equivalent	40 W
Rated Wattage	8 W
Starting Time	0.2 (max) s
Warm-up Time to 60% Light Outp	10 (nom), 60 (max) s

• Environmental Characteristics

Energy Efficiency Label (EEL)	A [A]
Mercury (Hg) Content	1.41 mg

• Light Technical Characteristics

Colour Code	827 [CCT of 2700K]
Colour Rendering Index	82 Ra8
Colour Designation	Warm white

Colour Temperature Technical	2700 K
Colour Temperature	2700 K
Chromaticity Coordinate X	467 -
Chromaticity Coordinate Y	424 -
Lamp Luminous Flux	432 Lm
Lamp Luminous Efficacy	50 Lm/W
Lumen Maintenance 2000h	90 %
Lumen Maintenance 5000h	85 %
Rated Luminous Flux	432 Lm

• Product Dimensions

Overall Length C	119.2 (max) mm
Diameter D	28.0 (max) mm
Overall Width E	40.3 (max) mm
Width F	40.3 (max) mm
Overall Height H	119.2 (max) mm

• Measuring Conditions

Switching cycle	20000X
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• Product Data

Order code	263582 25
Full product code	871150026358225
Full product name	MASTER PL-Electronic 8W/827 E27 230-240V 1CT
Order product name	MASTER PL-E 8W/827 E27 230-240V 1CT
Pieces per pack	1



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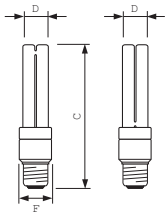
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sense and simplicity

Packing configuration 10
Packs per outerbox 10
Bar code on pack - EAN1 8711500263582
Bar code on outerbox - EAN3 8711500263599

Logistic code(s) - 929730582705
12NC
ILCOS code FBT-8/27/1b-230/240-E27
Net weight per piece 60.000 gr

Dimensional drawing



Product	C (Max)	D (Max)	F (Max)
PL E-C 8W/827 E27 230-240V 50/60Hz S34	119.2	28.0	40.3



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www.philips.com/lighting

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data subject to change