

MASTER PL-Electronic

MASTER PLE-R 20W/865 E27 220-240V 1CT/6

Non-covered energy-saving MASTER lamps for professional use

Product data

• General Information

Cap-Base	E27 [E27]
Nominal Lifetime (Nom)	12000 h
Switching Cycle	50000X

• Light Technical

Colour Code	865 [CCT of 6500K]
Luminous Flux (Min)	1058 lm
Luminous Flux (Nom)	1175 lm
Luminous Flux (Rated) (Nom)	1175 lm
Colour Designation	Cool Daylight
Lumen Maintenance 2000 h (Nom)	90 %
Lumen Maintenance 5000 h (Nom)	85 %
Chromaticity Coordinate X (Nom)	315
Chromaticity Coordinate Y (Nom)	340
Colour Temperature, horizontal (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	58.8 lm/W
Colour Rendering Index horiz (Nom)	81
LLMF At End Of Nominal Lifetime (Nom)	65 %

• Operating and Electrical

Input Frequency	50 or 60 Hz
Power (Rated) (Nom)	20.0 W
Lamp Current (Nom)	140 mA
Wattage Equivalent	87 W
Starting Time (Nom)	1.0 s
Warm Up Time To 60% Light (Min)	10 s
Warm Up Time To 60% Light (Max)	60 s
Power Factor (Nom)	0.6
Voltage (Nom)	220-240 V

• Controls and Dimming

Dimmable	No

• Approval and Application

Energy Efficiency Label	A
Mercury (Hg) Content (Max)	1.5 mg
Mercury (Hg) Content (Nom)	1.41 mg
Energy Consumption kWh/1000 h	20 kWh

• Product Data

Full product code	871150071222610
Order product name	MASTER PLE-R 20W/865 E27 220-240V 1CT/6
EAN/UPC - Product	8711500712226
Order code	71222610
Numerator - Quantity Per Pack	1

PHILIPS

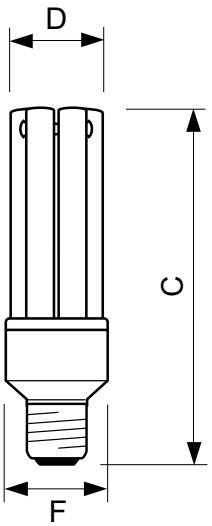
MASTER PL-Electronic

Numerator - Packs per outer box	6
Material Nr. (12NC)	929746197304
Net Weight (Piece)	91.000 g
ILCOS Code	FBT 20/65/2a-230/240-E27

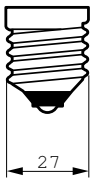
Warnings and Safety

- 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.

Dimensional drawing



E27



PL E-R 20W/865 E27 220-240V 50/60Hz

Product	D	C	F
MASTER PLE-R 20W/865 E27 220-240V 1CT/6	39.6 mm	137.2 mm	48.0 mm

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data subject to change