



ML

ML 500W E40 220-230V HG 1SL/6

Mixed Light lamps

Product data

• General Information

Cap-Base	E40 [E40]
Bulb Shape	ED120 [ED 120mm]
Operating Position	VBU/VBD30 [Vertical or Base Up/ Base Down +/-30D]
Life To 5% Failures (Nom)	2000 h
Life To 20% Failures (Nom)	5000 h
Life To 50% Failures (Nom)	10000 h

• Light Technical

Luminous Flux (Rated) (Min)	12500 lm
Luminous Flux (Rated) (Nom)	13000 lm
Lumen Maintenance 2000 h (Min)	85 %
Lumen Maintenance 2000 h (Nom)	90 %
Lumen Maintenance 5000 h (Min)	70 %
Lumen Maintenance 5000 h (Nom)	80 %
Chromaticity Coordinate X (Nom)	396
Chromaticity Coordinate Y (Nom)	387
Correlated Color Temperature (Nom)	3700 K
Luminous Efficacy (rated) (Nom)	26 lm/W
Color Rendering Index (Nom)	50

• Operating and Electrical

Lamp supply voltage	220-230 V
Power (Rated) (Nom)	500.0 W
Lamp Current (EM) (Max)	2.44 A
Lamp Current (EM) (Min)	2.20 A
Lamp Current (EM) (Nom)	2.32 A
Ignition Supply Voltage (Max)	170 V
Voltage (Nom)	225 V

• Controls and Dimming

Dimmable	No
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• Mechanical and Housing

Bulb Finish	Coated glass
Bulb Material	Hard Glass

• Approval and Application

Energy Efficiency Label (EEL)	B
Mercury (Hg) Content (Nom)	46 mg
Energy Consumption kWh/1000 h	550 kWh

PHILIPS

• Luminaire Design Requirements

Bulb Temperature (Max)	350 °C
Cap-Base Temperature (Max)	250 °C

• Product Data

Full product code	871150019961410
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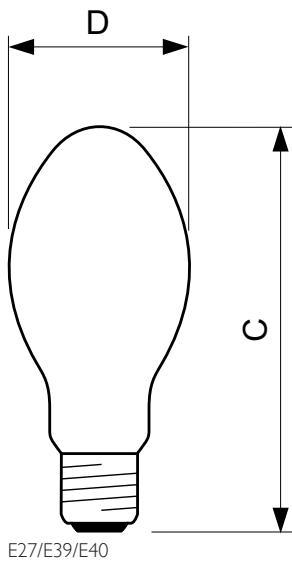
Order product name	ML 500W E40 220-230V HG 1SL/6
EAN/UPC - Product	8711500199614
Order code	928097057796
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	928097057796
Net Weight (Piece)	0.245 kg

Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and

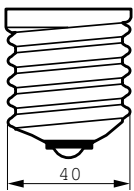
remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Dimensional drawing

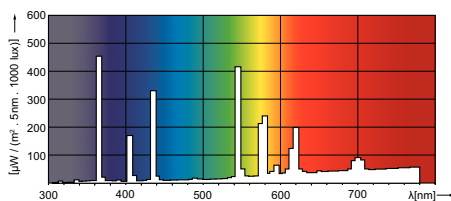


ML 500W E40 220-230V HG

Product	D	C
ML 500W E40 220-230V HG 1SL/6	122 mm	290 mm



Photometric data





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