



ML

ML 500W E40 220-230V HG 1SL

Mixed Light lamps

Product data

• General Characteristics

Base	E40
Bulb	ED120 [ED 120mm]
Bulb Material	Hard Glass
Bulb Finish	Coated
Operating Position	vbu/vbd30 [Vertical or Base Up/Base Down +/-30D]
Life to 5% failures	2000 hr
Life to 20% failures	5000 hr
RatedAvgLife(See Family Notes)	10000 hr

• Light Technical Characteristics

Color Rendering Index	50 Ra8
Color Temperature	3700 K
Initial Lumens	13000 Lm
Luminous Efficacy Lamp EM	26 Lm/W
Lumen Maintenance 2000h	90 %
Lumen Maintenance 5000h	80 %
Chromaticity Coordinate X	396 -
Chromaticity Coordinate Y	387 -

• Electrical Characteristics

Energy Used	500 W
Lamp Wattage EM 25°C, Nominal	500.0 W
Lamp Wattage EM 25°C, Rated	500.0 W
Voltage	220-230 V

Lamp Voltage	225 V
Lamp Current EM	2.32 A
Dimmable	No

• Environmental Characteristics

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

• Luminaire Design Requirements

Cap-Base Temperature	250 (max) C
Bulb Temperature	350 (max) C

• Product Dimensions

Overall Length C	290 (max) mm
Diameter D	122 (max) mm

• Product Data

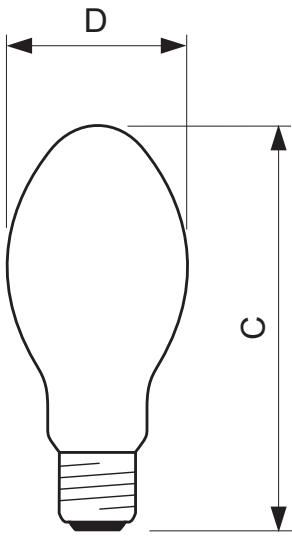
Order code	928097057795
Full product code	928097057795
Full product name	ML 500W E40 220-230V HG 1SL
Order product name	MLL 500W 220V E40 6PK
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8711500214003
Bar code on outerbox - EAN3	8711500219015

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Logistic code(s) - 928097057795
12NC

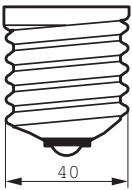
Net weight per piece 0.230 kg

Dimensional drawing



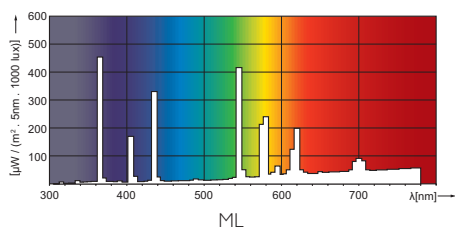
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Product	C (Max)	D (Max)
ML 500W E40 220-230V HG	290	122



E40

Photometric data





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data subject to change