



ML

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

Mixed Light lamps

Warnings and Safety

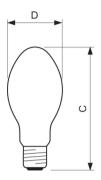
• A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Product data

General Information		Bulb Material	Hard Glass
Cap-Base	E40 [E40]	Bulb Shape	ED120 [ED 120mm]
Operating Position	VBU/VBD30 [Vertical or Base Up/Base Down +/-30D]		
Life to 50% Failures (Nom)	10,000 hour(s)	Approval and Application	
		Mercury (Hg) Content (Nom)	46 mg
Light Technical		Energy Consumption kWh/1000 h	1 550 kWh
Chromaticity Coordinate X (Nom)	396		
Chromaticity Coordinate Y (Nom)	387	Product Data	
Luminous Efficacy (rated) (Nom)	26 lm/W	Order product name	ML 500W E40 220-230V 1SL/6
Color rendering index (CRI)	50	Full product name	ML 500W E40 220-230V 1SL/6
		Full product code	692059027791700
Operating and Electrical		Order code	27791700
Power Consumption	500.0 W	Material Nr. (12NC)	928097057791
Voltage (Nom)	225 V	Numerator - Quantity Per Pack	1
Voltage (Nom)	225 V	EAN/UPC - Product/Case	6920590277917
		Numerator - Packs per outer box	6
Controls and Dimming		EAN/UPC - Case	6920590277924
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Coated glass		

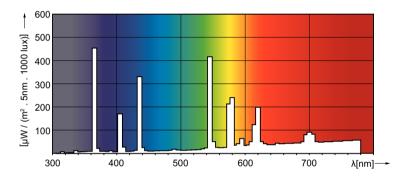
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Dimensional drawing



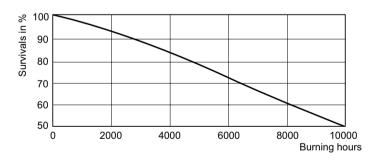
Product	D (max)	C (max)
ML 500W E40 220-230V 1SL/6	122 mm	290 mm

Photometric data



Spectral Power Distribution Colour - ML 500W E40 220-230V 1SL/6

Lifetime



Life Expectancy Diagram - ML 500W E40 220-230V 1SL/6

\$ 100 60 40 20 0 2000 4000 6000 8000 10000 Burning hours

Lumen Maintenance Diagram - ML 500W E40 220-230V ISL/6

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www.lighting.philips.com 2023, April 16 - data subject to change