



ML

ML 250W E40 220-230V 1SL/12

Mixed Light lamps

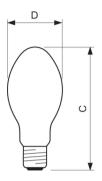
Warnings and Safety

• 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	ED90 [ED 90mm]
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)	14 mg
Light Technical		Energy Consumption kWh/1000 h	1 286 kWh
Chromaticity Coordinate X (Nom)	403		
Chromaticity Coordinate Y (Nom)	382	Product Data	
Luminous Efficacy (rated) (Nom)	21 lm/W	Order product name	ML 250W E40 220-230V 1SL/12
Color rendering index (CRI)	63	Full product name	ML 250W E40 220-230V 1SL/12
		Full product code	692059027789400
Operating and Electrical		Order code	928096257291
Power Consumption	260.0 W	Material Nr. (12NC)	928096257291
Voltage (Nom)	225 V	Numerator - Quantity Per Pack	1
Voltage (Nom)	225 V	EAN/UPC - Product/Case	6920590277894
		Numerator - Packs per outer box	12
Controls and Dimming		EAN/UPC - Case	6920590277900
Dimmable	No		
Mechanical and Housing			
Bulb Finish	Coated glass		

Dimensional drawing



Product D (max) C (max) ML 250W E40 220-230V 1SL/12 91 mm 226 mm

600 500 400 300 400 500 600 700 400 400 500 600 700 400 400 500 600 700 400

Light Distribution Diagram - ML 250W E40 220-230V 1SL/12

150°

30°

210°

330°

240

270

300

120°

90°

60°

180°

0°

150°

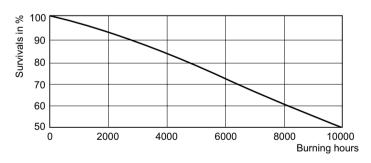
30°

120°

90°

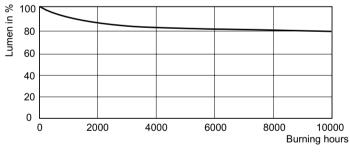
60°

Lifetime



Life Expectancy Diagram - ML 250W E40 220-230V 1SL/12

Spectral Power Distribution Colour - ML 250W E40 220-230V 1SL/12



Lumen Maintenance Diagram - ML 250W E40 220-230V 1SL/12

330°

0°

240

270°

300



ML



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www.lighting.philips.com 2023, November 24 - data subject to change