

ML

ML 250W E27 225-235V SG 1SL/12

Mixed Light lamps

Product data

General Information	
Cap-Base	E27 [E27]
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
LSF 2000 h Rated	95 %
LSF 4000 h Rated	85 %
LSF 6000 h Rated	72 %
LSF 8000 h Rated	60 %
LSF 12000 h Rated	40 %
LSF 16000 h Rated	25 %
LSF 20000 h Rated	12 %

Light Technical	
Luminous Flux (Rated) (Nom)	5500 lm
Lumen Maintenance 2000 h (Min)	85 %
Lumen Maintenance 2000 h (Nom)	90 %
Lumen Maintenance 5000 h (Min)	70 %
Lumen Maintenance 5000 h (Nom)	85 %
Chromaticity Coordinate X (Nom)	402
Chromaticity Coordinate Y (Nom)	382
Correlated Color Temperature (Nom)	3400 K
Luminous Efficacy (Rated) (Nom)	20.4 lm/W
Color Rendering Index (Nom)	65
LLMF 2000 h Rated	90 %
LLMF 4000 h Rated	83 %
LLMF 6000 h Rated	79 %
LLMF 8000 h Rated	77 %
LLMF 12000 h Rated	72 %
LLMF 16000 h Rated	67 %
LLMF 20000 h Rated	62 %

Operating and Electrical	
Lamp supply voltage	225-235 V
Power (Rated) (Nom)	265.0 W
Lamp Current (EM) (Max)	1.205 A
Lamp Current (EM) (Min)	1.075 A
Lamp Current (EM) (Nom)	1.14 A
Ignition Supply Voltage (Max)	170 V
Voltage (Nom)	230 V

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Material	Soft Glass

Approval and Application	
Energy Efficiency Label (EEL)	C
Mercury (Hg) Content (Nom)	16.3 mg

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Energy Consumption kWh/1000 h	291 kWh

Luminaire Design Requirements	
Bulb Temperature (Max)	350 °C
Cap-Base Temperature (Max)	200 °C

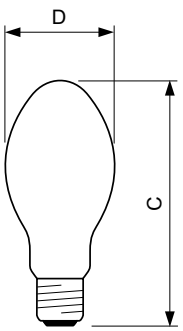
Product Data	
Full product code	871150020139315
Order product name	ML 250W E27 225-235V SG 1SL/12

EAN/UPC - Product	8711500201393
Order code	928096056822
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	928096056822
Net Weight (Piece)	0.135 kg
ILCOS Code	QB-250-225/235-E27

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.

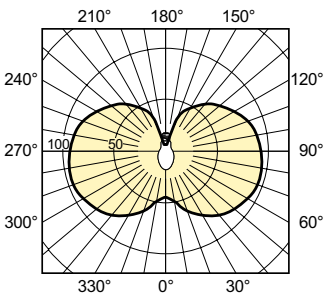
Dimensional drawing



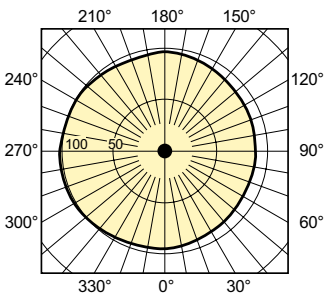
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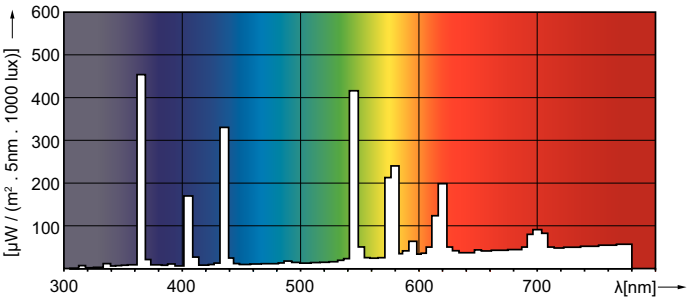
Product	D (max)	C (max)
ML 250W E27 225-235V SG 1SL/12	91 mm	212 mm

Photometric data



ML 250W

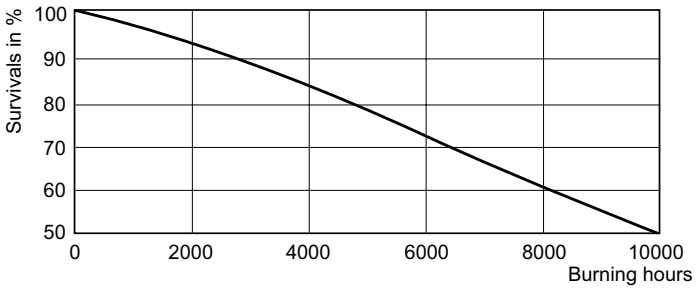




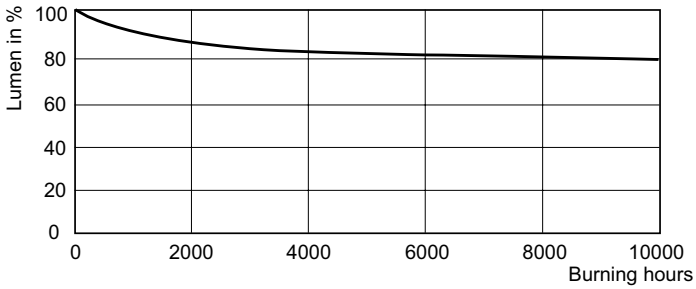
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Lifetime



ML 250W & 500W



ML 250W & 500W

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