



ML

ML 100W E27 220-230V SG 1CT/24

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
Light Technical	
Luminous Flux (Rated) (Min)	1000 lm
Luminous Flux (Rated) (Nom)	1100 lm
Lumen Maintenance 2000 h (Min)	87 %
Lumen Maintenance 2000 h (Nom)	92 %
Lumen Maintenance 5000 h (Min)	85 %
Lumen Maintenance 5000 h (Nom)	90 %
Chromaticity Coordinate X (Nom)	419
Chromaticity Coordinate Y (Nom)	385
Correlated Color Temperature (Nom)	3300 K
Luminous Efficacy (rated) (Nom)	10.5 lm/W
Color Rendering Index (Nom)	74
Operating and Electrical	
Lamp supply voltage	220-230 V
Power (Rated) (Nom)	106.0 W
Lamp Current (EM) (Max)	0.51 A
Lamp Current (EM) (Min)	0.45 A

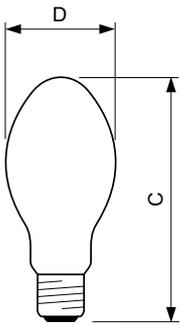
Lamp Current (EM) (Nom)	0.48 A
Ignition Supply Voltage (Max)	170 V
Voltage (Nom)	225 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Material	Soft Glass
Approval and Application	
Energy Efficiency Label (EEL)	E
Mercury (Hg) Content (Nom)	5.6 mg
Energy Consumption kWh/1000 h	116 kWh
Luminaire Design Requirements	
Bulb Temperature (Max)	350 °C
Cap-Base Temperature (Max)	200 °C
Product Data	
Full product code	692059027240000
Order product name	ML 100W E27 220-230V SG 1CT/24
EAN/UPC - Product	6920590272400
Order code	928090057260
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	24
Material Nr. (12NC)	928090057260
Net Weight (Piece)	0.062 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.

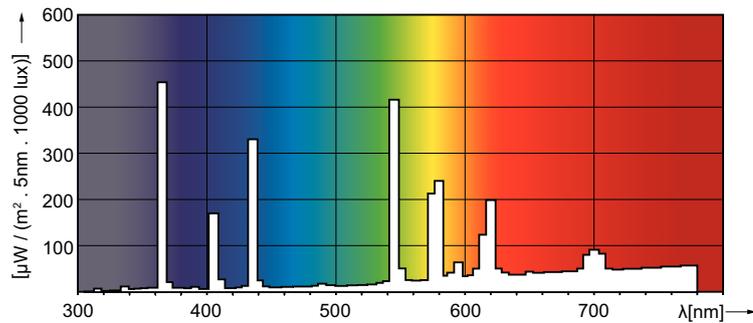
Dimensional drawing



Product	D (max)	C (max)
ML 100W E27 220-230V SG 1CT/24	71 mm	155 mm

ML 100W E27 220-230V SG

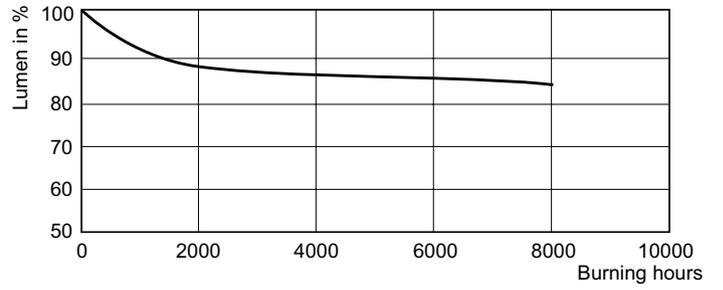
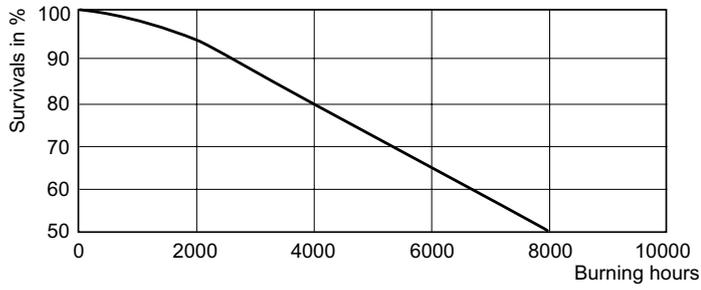
Photometric data



ML

ML

Lifetime



ML 100W

ML 100W

