



ML

ML 160W 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)	7000 h
Life to 50% Failures (Nom)	13000 h
Light Technical	
Luminous Flux (Rated) (Min)	2850 lm
Luminous Flux (Rated) (Nom)	3150 lm
Lumen Maintenance 2000 h (Min)	82 %
Lumen Maintenance 2000 h (Nom)	87 %
Lumen Maintenance 5000 h (Min)	78 %
Lumen Maintenance 5000 h (Nom)	83 %
Chromaticity Coordinate X (Nom)	399
Chromaticity Coordinate Y (Nom)	380
Correlated Color Temperature (Nom)	3600 K
Luminous Efficacy (rated) (Nom)	19 lm/W
Color Rendering Index (Nom)	63
Operating and Electrical	
Lamp supply voltage	220-230 V
Power (Rated) (Nom)	165.0 W
Lamp Current (EM) (Max)	0.8 A
Lamp Current (EM) (Min)	0.72 A

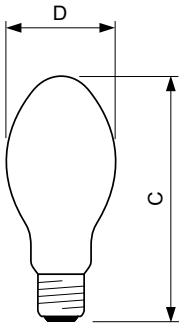
Lamp Current (EM) (Nom)	0.76 A
Ignition Supply Voltage (Max)	170 V
Voltage (Nom)	225 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Coated glass
Bulb Material	Soft Glass
Approval and Application	
Energy Efficiency Label (EEL)	C
Mercury (Hg) Content (Nom)	12 mg
Energy Consumption kWh/1000 h	181 kWh
Luminaire Design Requirements	
Bulb Temperature (Max)	350 °C
Cap-Base Temperature (Max)	200 °C
Product Data	
Full product code	692059024698230
Order product name	ML 160W E27 220-230V SG 1CT/24
EAN/UPC - Product	6920590246982
Order code	928601008988
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	24
Material Nr. (12NC)	928601008988
Net Weight (Piece)	0.082 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.

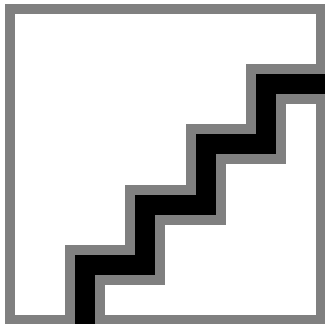
Dimensional drawing



ML 160W E27 220-230V SG

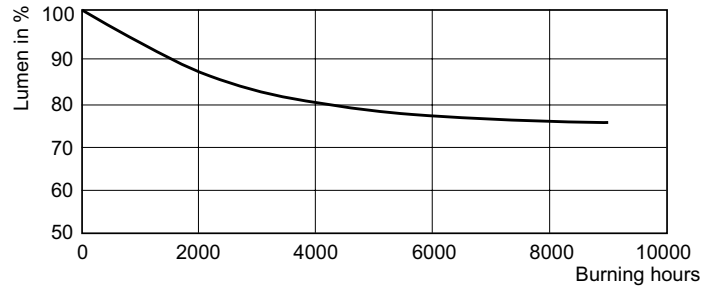
Product	D (max)	C (max)
ML 160W E27 220-230V SG 1CT/24	76 mm	172 mm

Photometric data



LDPO_ML-Spectral power distribution Colour

Lifetime



LDLE_ML_160W-Life expectancy diagram

