



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 2,000 hours (min.)	82 %
Lumen maintenance 2,000 hours (nom.)	87 %
Lumen maintenance 5,000 hours (min.)	78 %
Lumen maintenance 5,000 hours (nom.)	83 %
Chromaticity coordinate X (nom.)	399
Chromaticity coordinate Y (nom.)	380
Correlated colour 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

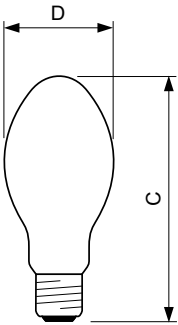
Lamp current (EM) (nom.)	0.76 A
Ignition supply voltage (max.)	170 V
Voltage (Nom)	225 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb finish	Coated glass
Bulb material	Soft Glass
Approval and Application	
Energy efficiency label (EEL)	C
Mercury (Hg) content (nom.)	12 mg
Energy Consumption 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	24698230
Numerator – quantity per pack	1

Numerator – packs per outer box	24
Material no. (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.

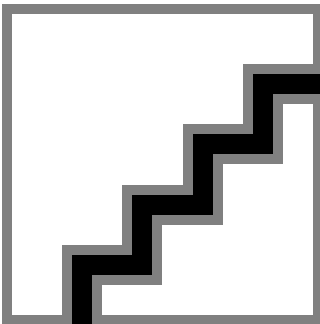
Dimensional drawing



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

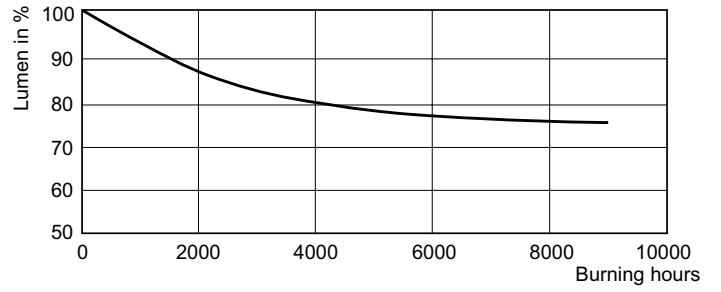
ML 160W E27 220-230V SG

Photometric data



LDPO_ML-Spectral power distribution Colour

Lifetime



LDLE_ML_160W-Life expectancy diagram

