

ML

ML 160W E27 225-235V SG 1SL/24

Mixed Light lamps



Product data

• General Information

Cap-Base	E27 [E27]
Bulb Shape	BF75 [BF 75mm]
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
LSF 2000 h Rated	95 %
LSF 4000 h Rated	88 %
LSF 6000 h Rated	82 %
LSF 8000 h Rated	70 %
LSF 12000 h Rated	55 %
LSF 16000 h Rated	40 %
LSF 20000 h Rated	28 %

• Light Technical

Luminous Flux (Rated) (Nom)	3200 lm
Lumen Maintenance 2000 h (Min)	82 %
Lumen Maintenance 2000 h (Nom)	90 %
Lumen Maintenance 5000 h (Min)	78 %
Lumen Maintenance 5000 h (Nom)	85 %
Chromaticity Coordi- nate X (Nom)	398
Chromaticity Coordi- nate Y (Nom)	378
Correlated Color Temperature (Nom)	3600 K

Luminous Efficacy (rated) (Nom)	19 lm/W
Color Rendering Index (Nom)	65
LLMF 2000 h Rated	87 %
LLMF 4000 h Rated	84 %
LLMF 6000 h Rated	82 %
LLMF 8000 h Rated	81 %
LLMF 12000 h Rated	77 %
LLMF 16000 h Rated	72 %
LLMF 20000 h Rated	66 %

• Operating and Electrical

Lamp supply voltage	225-235 V
Power (Rated) (Nom)	165.0 W
Lamp Current (EM) (Max)	0.77 A
Lamp Current (EM) (Min)	0.69 A
Lamp Current (EM) (Nom)	0.73 A
Ignition Supply Voltage (Max)	180 V
Voltage (Nom)	230 V

• Controls and Dimming

Dimmable	No
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• Mechanical and Housing

Bulb Finish	Coated glass
Bulb Material	Soft Glass

- Approval and Application

Energy Efficiency Label (EEL)	C
Mercury (Hg) Content (Nom)	13 mg
Energy Consumption kWh/1000 h	181 kWh

- Luminaire Design Requirements

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

Warnings and Safety

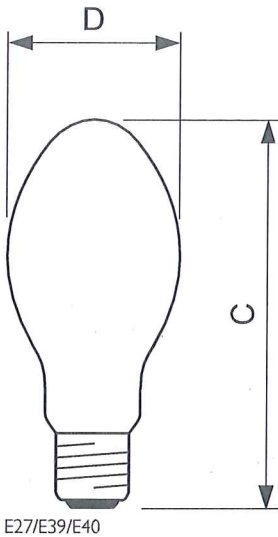
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and

- Product Data

Full product code	871150018135030
Order product name	ML 160W E27 225-235V SG 1SL/24
EAN/UPC - Product	8711500181350
Order code	928095056891
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	24
Material Nr. (12NC)	928095056891
Net Weight (Piece)	0,077 kg
ILCOS Code	QB-160-225/235-E27

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 225-235V SG

Product	D	C
ML 160W E27 225-235V SG 1SL/24	76 mm	173 mm

