



Product Description

ML

Mixed Light lamps

Benefits

- Direct retrofit for incandescent lamps
- Higher efficacy and lifetime than incandescent

Features

- High-pressure mercury tube in series with a tungsten filament
- Runs on mains voltage without additional gear
- Combines a continuous spectrum from the incandescent source and a line spectrum from the high-pressure mercury source

Application

- Public outdoor lighting, car parks, workshops, garages and shops

Warnings and Safety

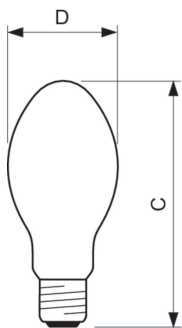
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Versions



LPPR ML E40 E39

Dimensional drawing



Product	D (max)	C (max)
ML 160W E27 220-230V SG 1CT/24	76 mm	172 mm
ML 160W E27 225-235V SG 1SL/24	76 mm	173 mm
ML 500W E40 220-230V 1SL/6	122 mm	290 mm

General Information

Operating Position VBU/VBD30

Controls and Dimming

Dimmable No

Mechanical and Housing

Bulb Finish Coated glass

General Information

Order Code	Full Product Name	Cap-Base
928095056891	ML 160W E27 225-235V SG 1SL/24	E27
928601008988	ML 160W E27 220-230V SG 1CT/24	E27

Order Code	Full Product Name	Cap-Base
928097057791	ML 500W E40 220-230V 1SL/6	E40

Light Technical

Order Code	Full Product Name	Chromaticity Coordinate X (Nom)	Chromaticity Coordinate Y (Nom)	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)
928095056891	ML 160W E27 225-235V SG 1SL/24	371	380	3600 K	65	17 lm/W
928601008988	ML 160W E27 220-230V SG 1CT/24	399	380	3600 K	63	19 lm/W
928097057791	ML 500W E40 220-230V 1SL/6	396	387	-	50	26 lm/W

Operating and Electrical

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928095056891	ML 160W E27 225-235V SG 1SL/24	230 V	165.0 W
928601008988	ML 160W E27 220-230V SG 1CT/24	225 V	165.0 W

Order Code	Full Product Name	Voltage (Nom)	Power Consumption
928097057791	ML 500W E40 220-230V 1SL/6	225 V	500.0 W

Mechanical and Housing

Order Code	Full Product Name	Bulb Material	Bulb Shape
928095056891	ML 160W E27 225-235V SG 1SL/24	Soft Glass	BF75
928601008988	ML 160W E27 220-230V SG 1CT/24	Soft Glass	E75

Order Code	Full Product Name	Bulb Material	Bulb Shape
928097057791	ML 500W E40 220-230V 1SL/6	Hard Glass	ED120

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Mercury (Hg) Content (Nom)
928095056891	ML 160W E27 225-235V SG 1SL/24	160 kWh	13 mg
928601008988	ML 160W E27 220-230V SG 1CT/24	181 kWh	12 mg

Order Code	Full Product Name	Energy Consumption kWh/1000 h	Mercury (Hg) Content (Nom)
928097057791	ML 500W E40 220-230V 1SL/6	550 kWh	46 mg

