



Instant-on sensor activated

MASTER Plastic LED Sensor

A clever energy efficient addition to any home. Thanks to a built-in sensor, this modern LED lamp can detect when you walk close-by and turn on automatically. It lowers maintenance costs by reducing re-lamp frequency and offering a long lifetime of 15,000 hours. It also provides excellent quality of light.

Benefits

- Long life -- lowers maintenance costs by reducing re-lamp frequency
- Equipped with a built in light sensor that turns your light bulbs on automatically

Features

- Detection angle: 90 degrees , which corresponds to around 2m detection distance, with a hypothesis of 2.7m height.
- Long lifetime
- Easy retrofit with existing E27 and B22 holders
- UV- and IR-free light
- Free of mercury and hazardous materials – RoHS Compliant

Application

- Residential/Amenity/Security lighting
- Not intended for use in enclosed luminaires

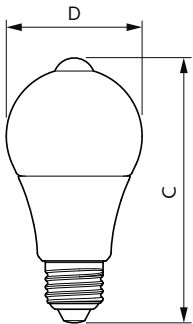
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Versions



E27 A 60mm Frosted

Dimensional drawing



Product	D	C
MAS LED Sensor ND 8-60W A60 E27 827	62.5 mm	122 mm
MAS LED Sensor ND 8-60W A60 E27 840	62.5 mm	122 mm

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Approval and application

Energy Consumption kWh/1000 h	8 kWh
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Controls and dimming

Dimmable	No
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Operating and electrical

Input Frequency	50 to 60 Hz
Voltage (Nom)	220-240 V
Wattage Equivalent	60 W
Power (Nom)	8 W
Starting Time (Nom)	0.5 s

General information

Cap-Base	E27
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X

Light technical

Beam Angle (Nom)	280 °
Color Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux (Nom)	806 lm

Mechanical and housing

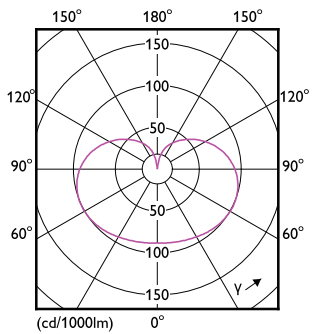
Bulb Finish	Frosted
Bulb Shape	A60

Temperature

T-Case Maximum (Nom)	75 °C
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Light technical

Order Code	Full Product Name	Color Code	Correlated Color Temperature (Nom)
929002058702	MAS LED Sensor ND 8-60W A60 E27 827	827	2700 K
929002058802	MAS LED Sensor ND 8-60W A60 E27 840	840	4000 K



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