



MASTER Plastic LED Sensor



MAS LED Sensor ND 8-60W A60 E27 827

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.

Product data

General information	
Cap-Base	E27 [E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Flux measurement reference	Sphere

Light technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	280 °
Luminous Flux (Nom)	806 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and electrical	
Input Frequency	50 to 60 Hz

Power (Nom)	8 W
Lamp Current (Nom)	78 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	75 °C

Controls and dimming	
Dimmable	No

Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]

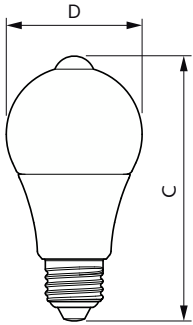
Approval and application	
Energy Efficiency Class	F

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Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	391902
Product data	
Full product code	871951439945700
Order product name	MAS LED Sensor ND 8-60W A60 E27 827
EAN/UPC - Product	8719514399457

Order code	929002058702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002058702
Net Weight (Piece)	0.055 kg

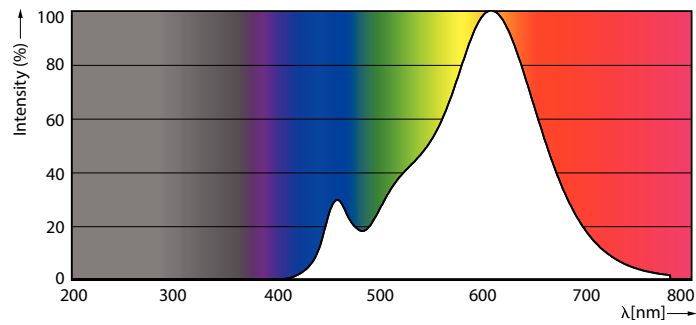
Dimensional drawing



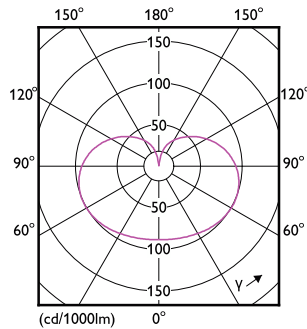
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Product	D	C
MAS LED Sensor ND 8-60W A60 E27 827	62.5 mm	122 mm

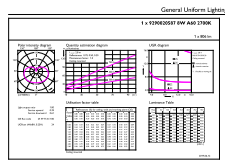
Photometric data



LEDbulb Sensor 8W A60 E27 827 FR-POC



LEDbulb Sensor A60 8W E27 840 FR-LDD



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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

