Auto Sensor Classic Globe (GLS) 8.5W (60W) 2700K 806lm E27 Lamp



When ambient daylight intensity is less than 80Lux +/- 30%, LED lamps will automatically turn on; when the ambient daylight intensity is higher than 300Lux +/- 30%, LED lamps will automatically turn off. Not compatible with artificial light sources.

This 8.5W retro-fit Integral LED Auto Sensor Classic Globe (GLS) (large screw base) delivers a warm light equivalent to 60W. Because security lighting is on an average of 12 hrs. per day you can save over 30 GBP/44 EUR per bulb, per year on energy. It automatically switches ON at dusk and OFF at dawn, with dual 360 sensors to detect daylight from all angles. Ideal for external porches, walkways, paths and patios. To be used in suitable enclosed outdoor fittings.

Product Details

Partcode: ILGLSE27SC043

Check Code: 695886

Range Name: Mensae

Placement / Application: Outdoor (with appropriate outdoor fitting), General Lighting

Market Segment: Commercial outdoor (with appropriate outdoor fitting), Residential outdoor (with appropriate outdoor fitting)

Product Type: GLS

Warranty: 3 Years

CE / RoHS: Yes

Physical Data

Lamp Base: E27

Base Type: Edison screw

Base Colour: Matt white

Globe Type: Classic Globe (GLS)

Globe Finish: Frosted

Material: Aluminium, Polycarbonate

Construction: Plastic and Aluminium heat sink, polycarbonate diffuser

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Physical Data

Length: 120mm

Width: 60mm

Weight (Unpackaged Single Unit): 72g

Lamp or Luminaire Shape: Round

Lamp Fixing: Pendant, Wall

Electrical Data

Voltage Range: 220-240V

Power Consumption: 8.5 Watts

Driver included: Yes

Driver IC Manufacturer: Silergy

Electric Current: AC

Ampage: 89.00mA

Frequency Range: 50 Hz

Power Factor: >=0.50

Wattage Equivalent: 60 Watts

Dimming: Non-dimmable

LVD Certified: Yes

EN: EN-62560

Light Data

Lumens: 806lm

Lumens per Watt: 95.0lm/W

Beam Angle: 240º

Correlated Colour Temperature (CCT): 2,700k

Colour Temperature: Warm

Colour Rendering Index (CRI): >=80

LED Type: Surface mounted device (SMD)

Instant on - Less than 1 second: Yes

Lifetime: 25,000 hrs

Switching Cycles: >12,500 X

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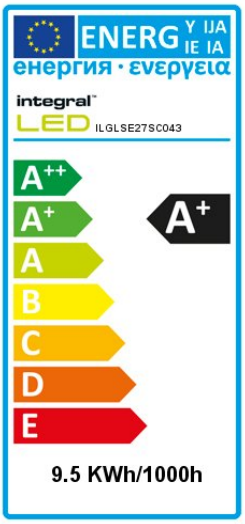
Environmental



Energy Rating: A+

Lowest Operating Temperature: -20 degrees

Maximum Operating Temperature: 40 degrees

IP (Ingress Protection) Rating: IP20

Hg 0% (Mercury Free): Yes

Packaging



EAN Barcode (unit of 1): 5055788218265

Packaged Weight (Unit of 1): 110g

Length (unit of 1): 135mm

Width (unit of 1): 68mm

Depth (unit of 1): 68mm

Outer packaging info available on website

Product data last updated on: Friday, September 29, 2017 - 17:34

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