

**Auto Sensor Classic Globe (GLS) 9.5W (60W) 2700K 806lm E27 Lamp***Partcode: ILGLSE27SC043 / Page: 1*

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 9.5W 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: Auto Sensor

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

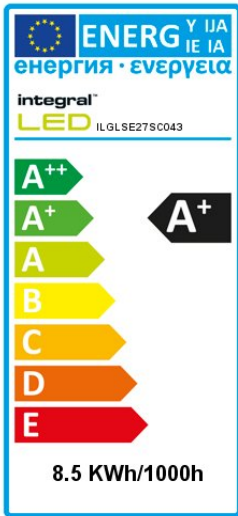
### Electrical Data

Voltage Range: 220-240V  
Power Consumption: 9.5 Watts  
Driver included: Yes  
Driver IC Manufacturer: Silergy  
Electric Current: AC  
Ampage: 89.00mA  
Frequency Range: 50 Hz  
Power Factor:  $\geq 0.50$   
Wattage Equivalent: 60 Watts  
Dimming: Non-dimmable  
LVD Certified: Yes  
EN: EN-62560

### Light Data

Lumens: 806lm  
Lumens per Watt: 85.0lm/W  
Beam Angle: 200°  
Correlated Colour Temperature (CCT): 2700k  
Colour Temperature: Warm  
Colour Rendering Index (CRI):  $\geq 80$   
LED Type: Surface mounted device (SMD)  
Instant on - Less than 1 second: Yes  
Lifetime: 25,000 hrs  
Switching Cycles:  $>12,500$  X

### 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: Wednesday, September 11, 2019 - 16:38*