

Auto Sensor Classic Globe (GLS) 5.5W (40W) 5000K 470lm E27 Lamp*Partcode: ILGLSE27SF045 / 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 5.5W retro-fit Integral LED Auto Sensor Classic Globe (GLS) (large screw base) delivers a daylight output equivalent to 40W. Because security lighting is on an average of 12 hrs. per day you can save over 20 GBP/29 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: ILGLSE27SF045

Check Code: 419909

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

Physical Data

Length: 109mm
Width: 60mm
Weight (Unpackaged Single Unit): 56g
Lamp or Luminaire Shape: Round
Lamp Fixing: Pendant, Wall

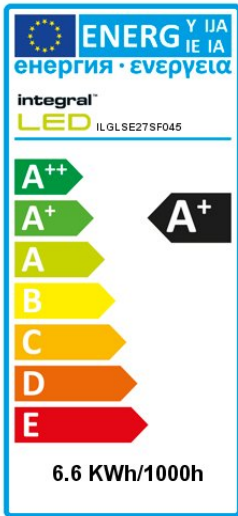
Electrical Data

Voltage Range: 220-240V
Power Consumption: 5.5 Watts
Driver included: Yes
Driver IC Manufacturer: Silergy
Electric Current: AC
Ampage: 58.00mA
Frequency Range: 50 Hz
Power Factor: ≥ 0.50
Wattage Equivalent: 40 Watts
Dimming: Non-dimmable
LVD Certified: Yes
EN: EN-62560

Light Data

Lumens: 470lm
Lumens per Watt: 85.0lm/W
Beam Angle: 240°
Correlated Colour Temperature (CCT): 5000k
Colour Temperature: Daylight
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

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): 5055788220480

Packaged Weight (Unit of 1): 94g

Length (unit of 1): 123mm

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