



Auto Sensor Classic Globe (GLS) 5W (40W) 2700K 470lm 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 5W retro-fit Integral LED Auto Sensor Classic Globe (GLS) (large screw base) delivers a warm light 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 Data

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
CE / RoHS	Yes
Warranty	2 Years

Electrical Data	
Voltage Range	220-240 V
Power Consumption	5.0 Watts
Driver included	Yes
Driver IC manufacturer	Silergy
Electric Current	AC
Ampage	58.00 mA
Frequency Range	50 Hz
Power Factor	>= 0.70
Dimming	Non-dimmable
EN	EN-62560
LVD Certified	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, Glass
Construction	Die cast heat-sink, Glass diffuser
Length x Width	108 X 60 mm
Weight (Unpackaged Single Unit)	100g
Lamp or Luminaire Shape	Round
Lamp Fixing	Pendant, Wall

Environmental

Energy Rating	A+
Lowest Operating Temperature	-20 degrees
Maximum Operating Temperature	40 degrees
IP (Ingress Protection) Rating	IP20
Hg 0% (Mercury Free)	Yes

Light Data

Lumens	470lm
Lumens per Watt	94.0 lm/W
Beam Angle	240°
Correlated Colour Temperature (CCT)	2,700 K
Colour Temperature	Warm
Colour Rendering Index (CRI)	>= 80
LED Type	Surface mounted device (SMD)
Instant-on – Less than 1 second	Yes
Lifetime	15,000 hours
Switching Cycles	> 12,500 X

