

**GLS BULB WITH DUSK TO DAWN DUAL SENSOR E27 470LM 4.8W 4000K  
NON-DIMM 240 BEAM FROSTED INTEGRAL**

ILGLSE27SE144



This 4.8W 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.

**Details**

<b>Quick Order Code:</b>	681942
<b>Barcode:</b>	5055788272243
<b>Category:</b>	Lamps
<b>Range Name:</b>	Auto Sensor
<b>Product Type:</b>	GLS
<b>Market Segment:</b>	Commercial outdoor (with appropriate outdoor fitting), Residential outdoor (with appropriate outdoor fitting)
<b>Features:</b>	Dusk-to-Dawn Sensor
<b>Warranty (Years):</b>	2
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Length (mm):</b>	115
<b>Product Width (mm):</b>	60
<b>Product Weight (g):</b>	38
<b>Material:</b>	Aluminium, Plastic
<b>Base Term:</b>	Edison screw
<b>Bulb Base:</b>	E27
<b>Construction:</b>	Aluminium and Plastic heat-sink, Injection moulded diffuser
<b>Globe Finish:</b>	Frosted
<b>Globe Type:</b>	GLS
<b>Bulb or Luminaire Shape:</b>	Round
<b>Placement / Application:</b>	Outdoor (with appropriate outdoor fitting), General Lighting

**Electrical Data**

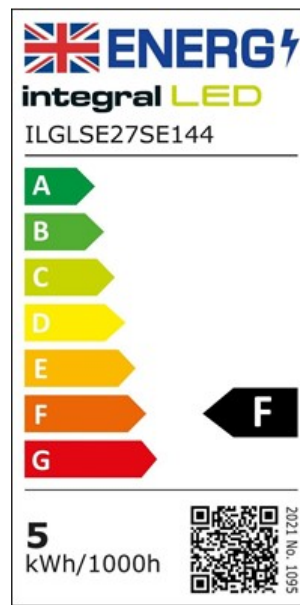
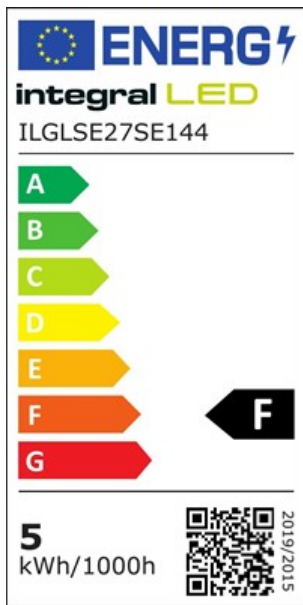
<b>Power (W):</b>	4.8
<b>Power Consumption (W) :</b>	4.8
<b>Power Factor:</b>	0.4
<b>Wattage equivalent (W):</b>	40
<b>Amperage (mA):</b>	40
<b>Dimming:</b>	Non-Dimmable
<b>Driver Included:</b>	Yes
<b>Electric Current:</b>	AC
<b>EN:</b>	EN-62560
<b>LVD Certified:</b>	Yes

## Light Data

<b>Luminous Flux in Lumens (lm):</b>	470
<b>Luminous efficacy (lm/W):</b>	98
<b>Correlated Colour Temperature (CCT) (K):</b>	4000
<b>Colour Temperature:</b>	4000K - Cool White
<b>Colour Temperature Name:</b>	Cool White
<b>Beam Angle:</b>	240
<b>Colour Rendering Index (CRI):</b>	80
<b>Frequency Range (Hz):</b>	50/60
<b>Instant on (Less than 1 second):</b>	Yes
<b>LED Type:</b>	Surface mounted device (SMD)
<b>Lifetime (hours):</b>	15000
<b>Switching Cycles:</b>	7500

## Environment

<b>EN:</b>	EN-62560
<b>LVD Certified:</b>	Yes
<b>CE RoHS:</b>	Yes
<b>Previous Energy Rating:</b>	A+
<b>New Energy Rating:</b>	F
<b>Hg 0% (Mercury Free):</b>	Yes
<b>IP Rating (Ingress Protection):</b>	IP20
<b>Lowest Operating Temperature (°C):</b>	-20
<b>Maximum Operating Temperature (°C):</b>	40



## Packaging

Package Weight (g):	53
Package Length (mm):	130
Package Width (mm):	65
Package Depth (mm):	65
Qty per euro pallet:	1500

[Portal.integral-led.com](https://portal.integral-led.com)