integral LED

Product Specification Sheet

# GLS BULB E27 806LM 8.8W 2700K DIMMABLE 220 BEAM FROSTED INTEGRAL

ILGLSE27DC084



This 8.8W retro-fit Integral LED Classic Globe (GLS) (large screw base) delivers a dimmable, warm light and brightness, similar to a 60W filament bulb. It features high output, multi Everlight LEDs, an anti-glare refractor, all finished in an aluminium and plastic, thermally efficient body. Ideal for living rooms, hallways and kitchens.

## Details

| | |
|---|---|
| **Quick Order Code:** | 919502 |
| **Barcode:** | 5055788238119 |
| **Category:** | Lamps |
| **Range Name:** | Everyday |
| **Product Type:** | GLS |
| **Market Segment:** | Commercial indoor, Residential indoor |
| **Warranty (Years):** | 3 |
| **CE RoHS:** | Yes |

## Physical Data

| | |
|---|---|
| **Product Length (mm):** | 120 |
| **Product Width (mm):** | 60 |
| **Product Weight (g):** | 100 |
| **Material:** | Plastic, Aluminium, Nickel plated brass |
| **Base Term:** | Edison screw |
| **Bulb Base:** | E27 |
| **Construction:** | Plastic and Aluminium heat-sink, Polycarbonate diffuser |
| **Globe Finish:** | Frosted |
| **Globe Type:** | GLS |
| **Bulb Fixing:** | Pendant, Wall |
| **Bulb or Luminaire Shape:** | Round |
| **Placement / Application:** | Indoor, General Lighting |

## Electrical Data

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|---|---|
| **Power (W):** | 8.8 |
| **Power Consumption (w):** | 8.8 |
| **Power Factor:** | 0.8 |

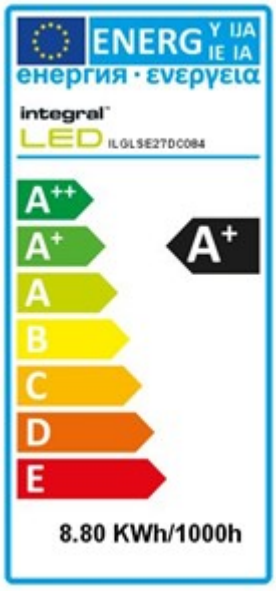
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|---|---|
| **Wattage equivalent (W):** | 60 |
| **Amperage (mA):** | 52 |
| **Dimming:** | Dimmable |
| **Driver IC Manufacturer:** | Power Integrations (PI) |
| **Driver Included:** | Yes |
| **Electric Current:** | AC |
| **EN:** | EN-62560 |
| **LVD Certified:** | Yes |

## Light Data

| | |
|---|---|
| **Luminous Flux in Lumens (lm):** | 806 |
| **Luminous efficacy (lm/W):** | 92 |
| **Correlated Colour Temperature (CCT) (K):** | 2700 |
| **Colour Temperature:** | 2700K - Warm |
| **Colour Temperature Name:** | Warm |
| **Beam Angle:** | 220 |
| **Colour Rendering Index (CRI):** | 80 |
| **Instant on (Less than 1 second):** | Yes |
| **LED Type:** | Surface mounted device (SMD) |
| **Lifetime (hours):** | 25000 |
| **Switching Cycles:** | 12500 |

## Environment

| | |
|---|---|
| **EN:** | EN-62560 |
| **LVD Certified:** | Yes |
| **CE RoHS:** | Yes |
| **Energy Rating:** | A+ |
| **Hg 0% (Mercury Free):** | Yes |
| **IP Rating (Ingress Protection):** | IP20 |
| **Lowest Operating Temperature (°C):** | -20 |
| **Maximum Operating Temperature (°C):** | 40 |




## Packaging

| | |
|---|---|
| **Package Weight (g):** | 140 |



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| | |
|---|---|
| **Package Length (mm):** | 135 |
| **Package Width (mm):** | 71 |
| **Package Depth (mm):** | 71 |



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