

# Reon GLS

08179 A5.9-ES27

## GLS 5.9W ES (E27) 2700K

- Replacement for incandescent GLS lamps
- Long life of 15,000hr
- Choices of 2700K, 4000K, 6500K
- Dimmable options



### Overview

The Classic shaped GLS from Kosnic is a selected line of energy saving retrofit LED lamps. Reliable, affordable and easy to install.



### General Information

|                                |               |
|--------------------------------|---------------|
| Ambient Temperature Range (°C) | -20°C to 40°C |
| IP Rating                      | IP20          |
| Protection Rating              | Class II      |
| Installation Area              | Internal      |
| L80B10 Lifetime (h) @Ta 25 °C  | 13,000 h      |

### Compliance

|     |                                                                                                     |
|-----|-----------------------------------------------------------------------------------------------------|
| LVD | EN 62031:2020, EN 62471:2008, EN 62493:2015+A1:2022, EN 62560:2012+A11:2019                         |
| EMC | EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023 |

### Technical Summary

|                                    |                    |
|------------------------------------|--------------------|
| Product Code                       | A5.9-ES27          |
| Input Voltage Supply               | 220-240Vac 50/60Hz |
| Inrush Current (peak/duration) (A) | 3.8A/200us         |
| Default Power                      | 5.9 W              |
| Power Factor                       | 0.55               |
| Default CCT                        | 2,700 K            |
| SDCM of CCT                        | <6                 |
| CRI                                | 80                 |
| Dimmable                           | N                  |
| Flicker                            | <1%                |
| Lumens Output Maximum              | 806 lm             |
| Maximum Efficiency                 | 137 lm/W           |
| L70B50 Lifetime (h) @Ta 25 °C      | 25,000 h           |
| L80B10 Lifetime (h) @Ta 25 °C      | 13,000 h           |
| L90B10 Lifetime (h) @Ta 25 °C      | 7,000 h            |
| Nominal Lifetime (h)               | 25,000 h           |
| Glow wire temperature(°C)          | 650                |
| Blue Light Hazard                  | RG1                |
| Weight                             | 0.030Kg            |
| Dimensions (L x W x D) (mm)        | 107xØ60            |
| Beam Angle - Lumi (°)              | 180                |

Tel: 01635 523 713

Email: sales@kosnic.com

Kosnic.com



**3** **3 Years**  
Product Warranty  
UK Only

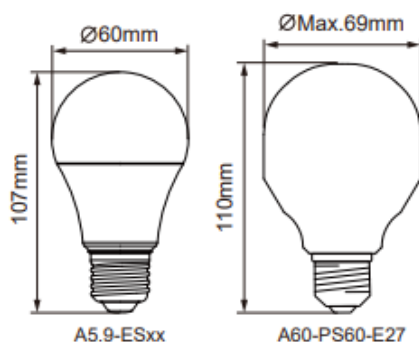
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