

## RefLED R63

RefLED R63 V4 630LM 830 E27 SL

0029208



### Product features

- Energy efficient LED alternative for traditional incandescent and halogen blown reflector lamp
- Modern construction and attractive design
- Mercury free solution
- Long average rated lifetime: 15,000 hours
- Lower maintenance cost compared to traditional lamps
- Non-dimmable
- 3 years warranty
- Perfect for general lighting applications: residential lighting, down lights, hotels, hotels, restaurants, bars, lobbies, corridors, halls, etc



## PRODUCT OVERVIEW

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Product name                    | RefLED R63 V4 630LM 830 E27 SL      |
| Technology                      | LED                                 |
| Watt (Rated) (W)                | 7                                   |
| Type                            | LED exchangeable                    |
| Cap/Base                        | E27                                 |
| Fixture rating                  | Open                                |
| General application             | Hospitality, Residential & Consumer |
| ETIM Class                      | EC001959                            |
| E-number FI                     | 4741088                             |
| Warranty                        | 3 years                             |
| Luminous flux (lm)              | 630                                 |
| Colour temperature (K)          | 3000                                |
| Light colour                    | Warm White                          |
| CRI (Ra)                        | 80                                  |
| Colour Variation Initial (SDCM) | SDCM6                               |
| Colour Consistency (SDCM)       | 6                                   |
| Beam Angle (°)                  | 120                                 |
| Photobiological Risk Group      | RG1                                 |
| Wattage (W)                     | 7                                   |
| Dimmable                        | No                                  |
| Average life (Nominal) (h)      | 15000                               |
| Product EAN number              | 5410288292083                       |

## DATA TABLE

### General data

|                  |                                |
|------------------|--------------------------------|
| Product name     | RefLED R63 V4 630LM 830 E27 SL |
| Technology       | LED                            |
| Watt (Rated) (W) | 7                              |

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|---|-------------------------------------|
| Type                                    | LED exchangeable                    |
| Cap/Base                                | E27                                 |
| Fixture rating                          | Open                                |
| General application                     | Hospitality, Residential & Consumer |
| Operating temperature range (°C)        | -20°C...+40°C                       |
| Performance ambient temperature Tq (°C) | 25                                  |
| ETIM Class                              | EC001959                            |
| E-number FI                             | 4741088                             |
| Warranty                                | 3 years                             |

### Optical data

|  |            |
|--|------------|
| Luminous flux (lm)                           | 630        |
| Colour temperature (K)                       | 3000       |
| Light colour                                 | Warm White |
| CRI (Ra)                                     | 80         |
| Colour Variation Initial (SDCM)              | SDCM6      |
| Colour Consistency (SDCM)                    | 6          |
| Beam Angle (°)                               | 120        |
| Photobiological Risk Group                   | RG1        |
| Lumen maintenance at end of nominal life (%) | 70         |

### Electrical data

|   |         |
|---|---------|
| Wattage (W)                                       | 7       |
| Equivalent watt (W)                               | 50      |
| Primary Supply/Product voltage - min (V)          | 220     |
| Primary Supply/Product voltage - max (V)          | 240     |
| Control gear required                             | No      |
| No. Of switching cycles before premature failures | >50000  |
| Dimmable  | No      |
| Inrush Current (A)                                | 2       |
| Inrush Duration (µs)                              | 240     |
| Lamp Energy Label (class)                         | F       |
| Nominal Frequency (Hz)                            | 50/60Hz |
| Max. products per 16A C Breaker                   | 80      |
| Max. products per 16A B Breaker                   | 40      |

### Lifetime data

|                            |       |
|----------------------------|-------|
| Lifespan L70 B50           | 15000 |
| Average life (Nominal) (h) | 15000 |
| Average life (Rated) (h)   | 15000 |

### Physical data

|                               |      |
|-------------------------------|------|
| Nominal Product Length (mm)   | 97   |
| Nominal Product Diameter (mm) | 63   |
| Weight (kg)                   | 0.04 |

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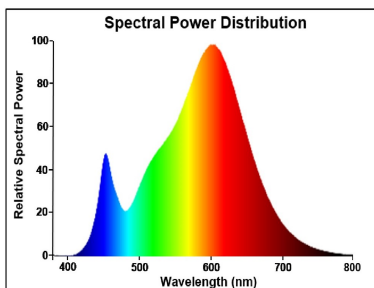
### Packaging

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 5410288292083  |
| Packaging single length / height (cm) | 6.3            |
| Packaging single width (cm)           | 6.3            |
| Packaging single depth (cm)           | 10.0           |
| DUN14 (outer)                         | 15410288292080 |
| Units per outer package               | 6              |
| Packaging outer length / height (cm)  | 19.7           |
| Packaging outer width (cm)            | 13.3           |
| Packaging outer depth (cm)            | 10.7           |

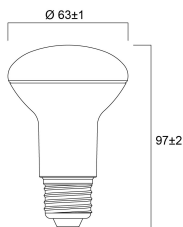
### Safety data

|                                     |  |
|-------------------------------------|--|
| Optimal operating condition (°C)    | -20-40                                     |
| Breakage cleaning instructions      | Not applicable                             |
| Special purpose lamp                | No   |
| Dry applications use only           | Yes  |
| Suitable for household illumination | Yes  |
| Safety message                      | Not Suitable for totally enclosed fixtures |

## PHOTOMETRY



## TECHNICAL DRAWINGS



# SYLVANIA

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**7**  
kWh/1000h



2019/2015

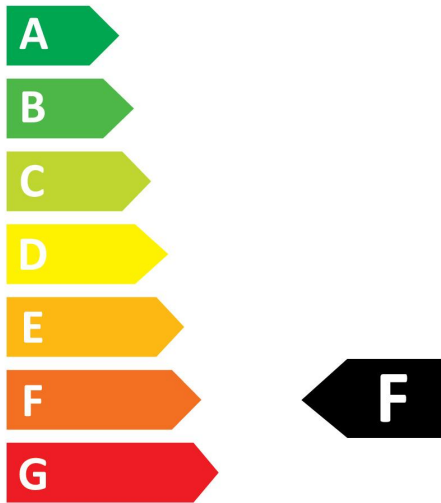
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**7**  
kWh/1000h



2019/2015