



## Features

- Perfect for decorative and general lighting applications and creates a warm ambiance similar to traditional lamps Same look, size and functionality as incandescent lamps Omni-directional light distribution Suitable replacement for incandescent and halogen lamps Gives same sparkling light effect as incandescent lamp Dimensionally identical to incandescent lamps - fits all fixtures Environment friendly - no mercury and lower CO2 emissions

## Product Overview

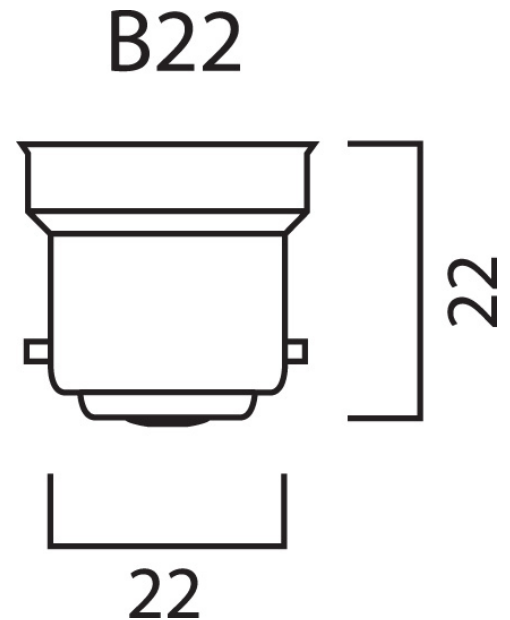
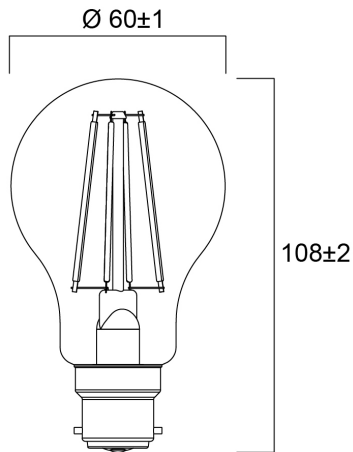
|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Product name                      | ToLEDo RT GLS V5 CL 806LM 827 B22 SL |
| Technology                        | LED                                  |
| Watt (Rated) (W)                  | 7                                    |
| Cap/Base                          | B22                                  |
| Fixture rating                    | Open                                 |
| General application               | Hospitality, Residential & Consumer  |
| ETIM Class                        | EC001959                             |
| Correlated colour temperature (k) | 2700                                 |
| Light colour                      | Homelight                            |
| CRI (Ra)                          | 80                                   |
| Colour Variation Initial (SDCM)   | 6                                    |
| Photobiological Risk Group        | RG1                                  |
| Wattage (W)                       | 7                                    |
| Power consumption (W)             | 7                                    |
| Dimmable                          | No                                   |
| Average life (Nominal) (h)        | 15000                                |
| Product EAN number                | 5410288293264                        |
| Warranty                          | 3 years                              |

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Useful luminous flux (#use)

806

## Technical drawings



## Data table

### GENERAL DATA

|   |                                      |
|---|--------------------------------------|
| Product name                            | ToLEDo RT GLS V5 CL 806LM 827 B22 SL |
| Technology                              | LED                                  |
| Watt (Rated) (W)                        | 7                                    |
| Cap/Base                                | B22                                  |
| 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                             |
| Warranty                                | 3 years                              |

## OPTICAL DATA

|  |           |
|--|-----------|
| Useful luminous flux (#use)                  | 806       |
| Luminous flux (Rated) (lm)                   | 806       |
| Correlated colour temperature (k)            | 2700      |
| Light colour                                 | Homelight |
| CRI (Ra)                                     | 80        |
| Colour Variation Initial (SDCM)              | 6         |
| Photobiological Risk Group                   | RG1       |
| Lumen maintenance at end of nominal life (%) | 70        |

## ELECTRICAL DATA

|   |         |
|---|---------|
| Power consumption (W)                             | 7       |
| Wattage (W)                                       | 7       |
| Equivalent watt (W)                               | 60      |
| 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)                                | 0.19    |
| Inrush Duration ( $\mu$ s)                        | 73      |
| Lamp Energy Label (class)                         | E       |
| Nominal Frequency (Hz)                            | 50/60Hz |
| Max. products per 16A C Breaker                   | 842     |
| Max. products per 16A B Breaker                   | 421     |

## LIFETIME DATA

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

## PHYSICAL DATA

|                               |      |
|-------------------------------|------|
| Nominal Product Length (mm)   | 106  |
| Nominal Product Diameter (mm) | 60   |
| Weight (kg)                   | 0.03 |

## PACKAGING

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5410288293264  |
| Packaging single length / height (cm) | 6.6            |
| Packaging single width (cm)           | 6.6            |
| Packaging single depth (cm)           | 12.0           |
| DUN14 (inner)                         | 15410288293261 |
| Units per outer package               | 6              |
| Packaging outer length / height (cm)  | 20.6           |
| Packaging outer width (cm)            | 14.0           |
| Packaging outer depth (cm)            | 13.0           |

## 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 |

# SYLVANIA

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## Energy label



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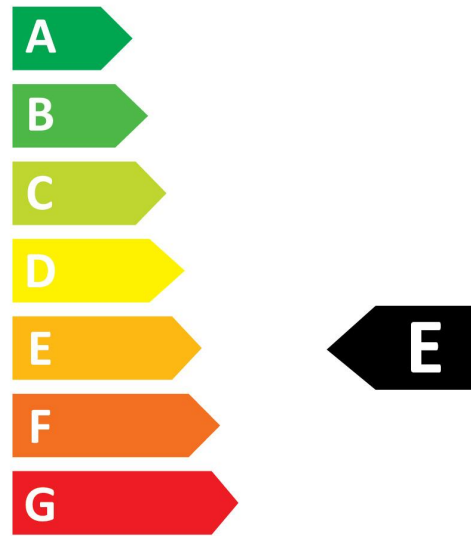
**7**  
kWh/1000h



2019/2015



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**7**  
kWh/1000h



2019/2015