



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

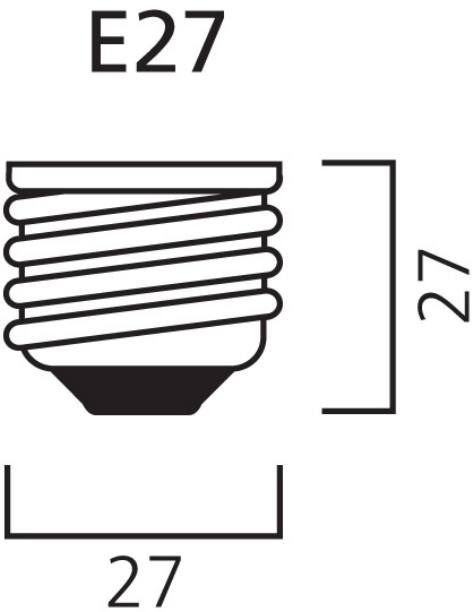
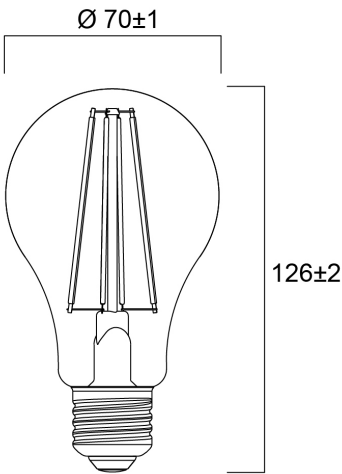
Product Overview

|                                   |                                       |
|-----------------------------------|---------------------------------------|
| Product name                      | ToLEDo RT GLS V5 CL 1521LM 827 E27 SL |
| Technology                        | LED                                   |
| Watt (Rated) (W)                  | 11                                    |
| Cap/Base                          | E27                                   |
| Fixture rating                    | Open                                  |
| General application               | Hospitality, Residential & Consumer   |
| ETIM Class                        | EC001959                              |
| E-number FI                       | 4740915                               |
| Correlated colour temperature (k) | 2700                                  |
| Light colour                      | Homelight                             |
| CRI (Ra)                          | 80                                    |
| Colour Variation Initial (SDCM)   | 6                                     |
| Photobiological Risk Group        | RG1                                   |
| Wattage (W)                       | 11                                    |
| Power consumption (W)             | 11                                    |
| Dimmable                          | No                                    |
| Average life (Nominal) (h)        | 15000                                 |
| Product EAN number                | 5410288293332                         |

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|                             |         |
|-----------------------------|---------|
| Warranty                    | 3 years |
| Useful luminous flux (#use) | 1521    |

Technical drawings



Data table

GENERAL DATA

|                                         |                                       |
|-----------------------------------------|---------------------------------------|
| Product name                            | ToLEDo RT GLS V5 CL 1521LM 827 E27 SL |
| Technology                              | LED                                   |
| Watt (Rated) (W)                        | 11                                    |
| 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                              |

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|             |         |
|-------------|---------|
| E-number FI | 4740915 |
| Warranty    | 3 years |

### OPTICAL DATA

|                                              |           |
|----------------------------------------------|-----------|
| Useful luminous flux (#use)                  | 1521      |
| Luminous flux (Rated) (lm)                   | 1521      |
| 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)                             | 11      |
| Wattage (W)                                       | 11      |
| Equivalent watt (W)                               | 100     |
| 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)                                | 5.93    |
| Inrush Duration (µs)                              | 180     |
| Lamp Energy Label (class)                         | D       |
| Nominal Frequency (Hz)                            | 50/60Hz |
| Max. products per 16A C Breaker                   | 27      |
| Max. products per 16A B Breaker                   | 13      |

### LIFETIME DATA

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



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|                          |       |
|--------------------------|-------|
| Average life (Rated) (h) | 15000 |
|--------------------------|-------|

PHYSICAL DATA

|                               |       |
|-------------------------------|-------|
| Nominal Product Length (mm)   | 126   |
| Nominal Product Diameter (mm) | 70    |
| Weight (kg)                   | 0.046 |

PACKAGING

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5410288293332  |
| Packaging single length / height (cm) | 7.5            |
| Packaging single width (cm)           | 7.5            |
| Packaging single depth (cm)           | 14.0           |
| DUN14 (inner)                         | 15410288293339 |
| Units per outer package               | 6              |
| Packaging outer length / height (cm)  | 23.9           |
| Packaging outer width (cm)            | 16.1           |
| Packaging outer depth (cm)            | 15.5           |

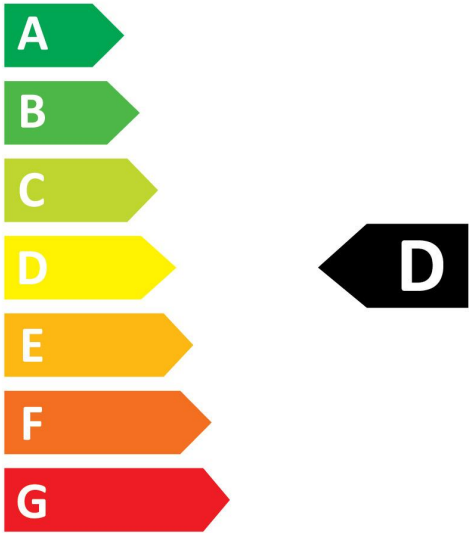
SAFETY DATA

|                                     |                                            |
|-------------------------------------|--------------------------------------------|
| 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 |

Energy label



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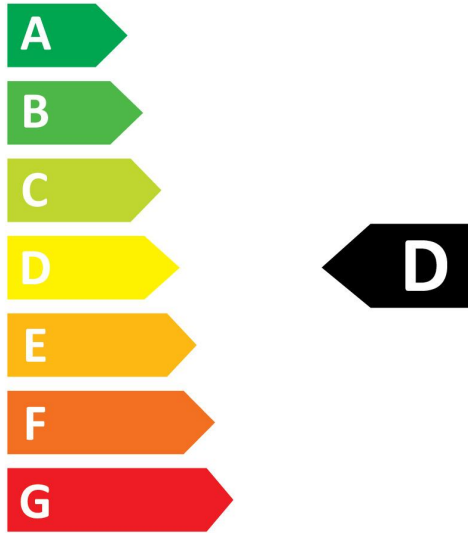
11  
kWh/1000h



2019/2015



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11  
kWh/1000h



2019/2015