

ToLEDo Retro G120  
ToLEDo RT G125 V5 CL 1521LM 827 E27 SL  
0029546



Product features

- Perfect for decorative and general lighting applications and creates a warm ambiance similar to traditional lampsSame look, size and functionality as incandescent lampsOmni-directional light distributionSuitable replacement for incandescent and halogen lampsGives same sparkling light effect as incandescent lampDimensionally identical to incandescent lamps - fits all fixturesEnvironment friendly - no mercury and lower CO2 emissions



PRODUCT OVERVIEW

|                                 |                                        |
|---------------------------------|----------------------------------------|
| Product name                    | ToLEDo RT G125 V5 CL 1521LM 827 E27 SL |
| Technology                      | LED                                    |
| Watt (Rated) (W)                | 11                                     |
| Type                            | LED exchangeable                       |
| Cap/Base                        | E27                                    |
| Fixture rating                  | Open                                   |
| General application             | Hospitality, Residential & Consumer    |
| E-number FI                     | 4740963                                |
| Warranty                        | 3 years                                |
| Luminous flux (lm)              | 1521                                   |
| Colour temperature (K)          | 2700                                   |
| Light colour                    | Homelight                              |
| Colour Variation Initial (SDCM) | SDCM6                                  |
| Photobiological Risk Group      | RG1                                    |
| Product Voltage (V)             | 230                                    |
| Dimmable                        | No                                     |
| Average life (Nominal) (h)      | 15000                                  |
| Product EAN number              | 5410288295466                          |

DATA TABLE

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| General data                            |                                        |
| Product name                            | ToLEDo RT G125 V5 CL 1521LM 827 E27 SL |
| Technology                              | LED                                    |
| Watt (Rated) (W)                        | 11                                     |
| 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                                     |

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|             |         |
|-------------|---------|
| E-number FI | 4740963 |
| Warranty    | 3 years |

### Optical data

|                                              |           |
|----------------------------------------------|-----------|
| Luminous flux (lm)                           | 1521      |
| Luminous flux (Rated) (lm)                   | 1521      |
| Colour temperature (K)                       | 2700      |
| Light colour                                 | Homelight |
| Colour Variation Initial (SDCM)              | SDCM6     |
| Photobiological Risk Group                   | RG1       |
| Lumen maintenance at end of nominal life (%) | 70        |

### Electrical data

|                                   |         |
|-----------------------------------|---------|
| Equivalent watt (W)               | 100     |
| Product Voltage (V)               | 230     |
| Control gear required             | No      |
| Transformer required              | No      |
| Dimmable                          | No      |
| Inrush Current (A)                | 5.93    |
| Lamp Energy Label (class)         | D       |
| Nominal Frequency (Hz)            | 50/60Hz |
| Max. Luminaires per 16A B Breaker | 13      |

### Lifetime data

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

### Physical data

|                               |       |
|-------------------------------|-------|
| Nominal Product Length (mm)   | 178   |
| Nominal Product Diameter (mm) | 125   |
| Weight (kg)                   | 0.135 |

### Packaging

|                                       |               |
|---------------------------------------|---------------|
| Single packaging type                 | Carton        |
| Product EAN number                    | 5410288295466 |
| Packaging single length / height (cm) | 19.0          |
| Packaging single width (cm)           | 13.0          |
| Packaging single depth (cm)           | 13.0          |
| Units per outer package               | 6             |
| Packaging outer width (cm)            | 80.3          |
| Packaging outer depth (cm)            | 13.5          |

### Safety data

|                                  |                |
|----------------------------------|----------------|
| Optimal operating condition (°C) | -20-40         |
| Breakage cleaning instructions   | Not applicable |
| Special purpose lamp             | No             |
| Dry applications use only        | Yes            |

## ToLEDo Retro G120

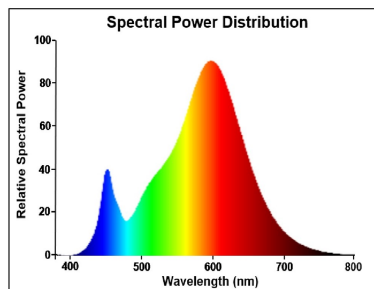
*ToLEDo RT G125 V5 CL 1521LM 827 E27 SL*

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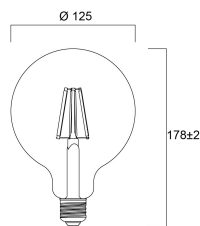
Safety message

Not Suitable for totally enclosed fixtures

## PHOTOMETRY



## TECHNICAL DRAWINGS



## ToLEDo Retro G120

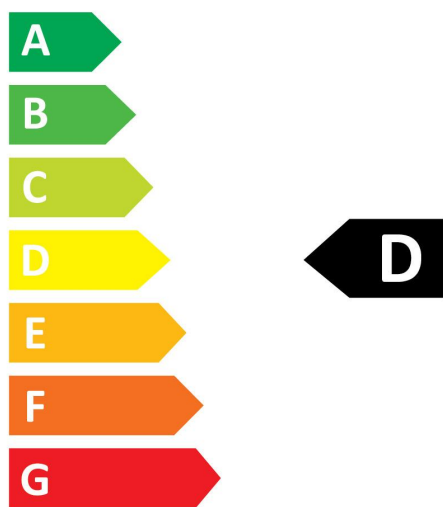
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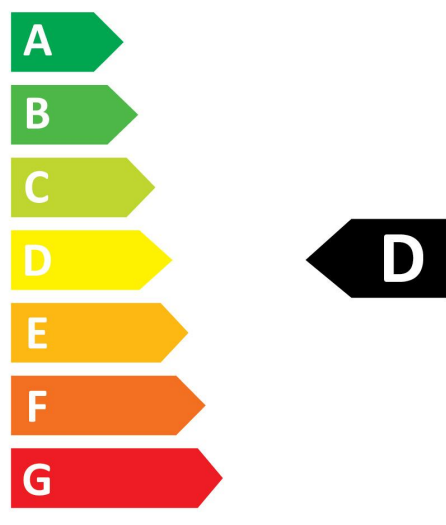
**11**  
kWh/1000h



2019/2015

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**11**  
kWh/1000h

