



Features

- Perfect for decorative and general lighting applications and creates a warm ambiance similar to traditional lamps ToLEDo Retro T25 lamp is the ideal replacement for incandescent cooker hood lamps Same look, size and functionality as incandescent lamps Omni-directional light distribution Gives same sparkling light effect as incandescent lamp Dimensionally identical to incandescent lamps - fits all fixtures Environment friendly - no mercury and lower CO2 emissions

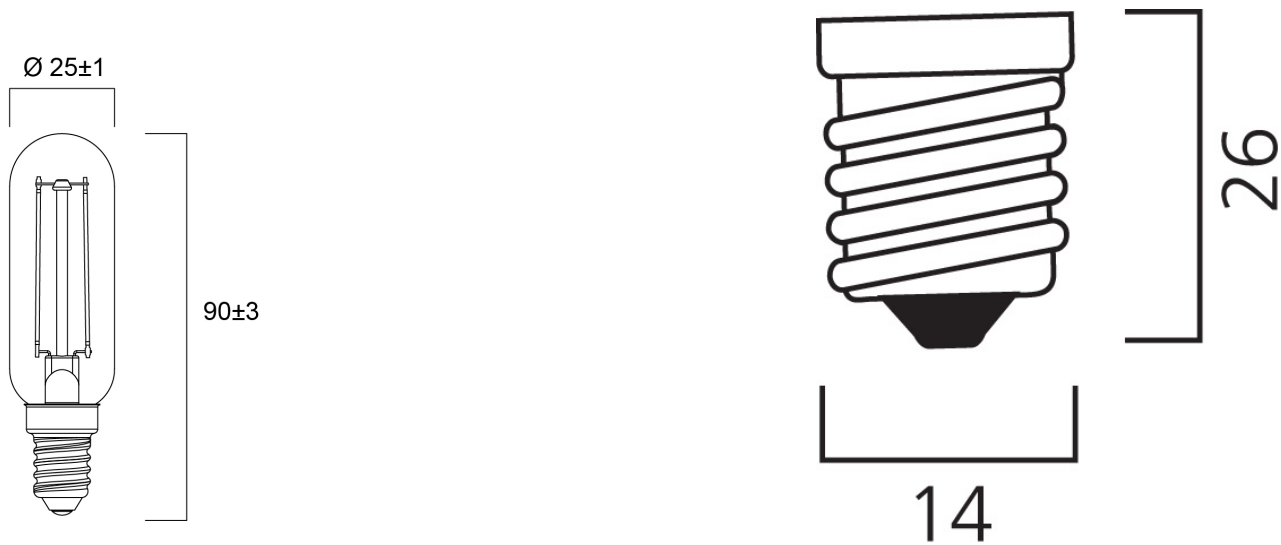
Product Overview

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Product name                    | ToLEDo RT T25 V5 CL 250LM 827 E14 SL |
| Technology                      | LED                                  |
| Watt (Rated) (W)                | 2.5                                  |
| Type                            | LED exchangeable                     |
| Cap/Base                        | E14                                  |
| Fixture rating                  | Open                                 |
| General application             | Hospitality, Residential & Consumer  |
| ETIM Class                      | EC001959                             |
| E-number FI                     | 4740958                              |
| Luminous flux (lm)              | 250                                  |
| Colour temperature (K)          | 2700                                 |
| Light colour                    | Homelight                            |
| CRI (Ra)                        | 80                                   |
| Colour Variation Initial (SDCM) | 6                                    |
| Photobiological Risk Group      | RG1                                  |
| Wattage (W)                     | 2.5                                  |
| Product Voltage (V)             | 230                                  |
| Dimmable                        | No                                   |

ToLEDo RT T25 V5 CL 250LM 827 E14 SL  
0029541

|                            |               |
|----------------------------|---------------|
| Average life (Nominal) (h) | 15000         |
| Product EAN number         | 5410288295411 |
| Warranty                   | 3 years       |

Technical drawings



Data table

GENERAL DATA

|                                         |                                      |
|-----------------------------------------|--------------------------------------|
| Product name                            | ToLEDo RT T25 V5 CL 250LM 827 E14 SL |
| Technology                              | LED                                  |
| Watt (Rated) (W)                        | 2.5                                  |
| Type                                    | LED exchangeable                     |
| Cap/Base                                | E14                                  |
| Fixture rating                          | Open                                 |
| General application                     | Hospitality, Residential & Consumer  |
| Operating temperature range (°C)        | -20°C...+40°C                        |
| Performance ambient temperature Tq (°C) | 25                                   |

## ToLEDo RT T25 V5 CL 250LM 827 E14 SL 0029541

|             |          |
|-------------|----------|
| ETIM Class  | EC001959 |
| E-number FI | 4740958  |
| Warranty    | 3 years  |

### OPTICAL DATA

|                                              |           |
|----------------------------------------------|-----------|
| Luminous flux (lm)                           | 250       |
| Luminous flux (Rated) (lm)                   | 250       |
| 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

|                                                   |         |
|---------------------------------------------------|---------|
| Wattage (W)                                       | 2.5     |
| Equivalent watt (W)                               | 25      |
| Product Voltage (V)                               | 230     |
| Control gear required                             | No      |
| No. Of switching cycles before premature failures | >50000  |
| Transformer required                              | No      |
| Dimmable                                          | No      |
| Inrush Current (A)                                | 5.9     |
| Inrush Duration (µs)                              | 180     |
| Lamp Energy Label (class)                         | F       |
| Nominal Frequency (Hz)                            | 50/60Hz |
| Max. Luminaires per 16A C Breaker                 | 27      |
| Max. Luminaires per 16A B Breaker                 | 14      |

### LIFETIME DATA

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

## ToLEDo RT T25 V5 CL 250LM 827 E14 SL 0029541

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

### PHYSICAL DATA

|                               |       |
|-------------------------------|-------|
| Nominal Product Length (mm)   | 90    |
| Nominal Product Diameter (mm) | 25    |
| Weight (kg)                   | 0.021 |

### PACKAGING

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 5410288295411  |
| Packaging single length / height (cm) | 11.0           |
| Packaging single width (cm)           | 4.5            |
| Packaging single depth (cm)           | 4.5            |
| DUN14 (outer)                         | 15410288295418 |
| Units per outer package               | 6              |
| Packaging outer length / height (cm)  | 14.3           |
| Packaging outer width (cm)            | 9.7            |
| Packaging outer depth (cm)            | 12.0           |

### 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 |

Energy label



0029541



3  
kWh/1000h



2019/2015



0029541



3  
kWh/1000h



2019/2015