# **ToLEDo RT PYGMY V5 CL 250LM 827 E14 SL**

Item No: 0029540











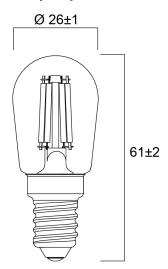




Perfect for decorative and general lighting applications and creates a warm ambience similar to traditional lampsThe versatile ToLEDo Retro ball range is the ideal replacement for halogen and incandescent lamps and perfect for chandeliers and decorative applicationsSame look, size and functionality as incandescent lampsOmni-directional light distributionGives same sparkling light effect as the incandescent lampDimensionally identical to incandescent lamps - fits all fixturesEnvironment-friendly - no mercury and lower CO2 emissionsDimmable with approved dimmers

## **Technical Assets**

#### Dimensions (mm)



#### **Photometrics**

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

| Product name                            | ToLEDo RT PYGMY V5<br>CL 250LM 827 E14 SL |
|---|---|
| Technology                              | LED                                       |
| Watt (Rated) (W)                        | 2.5                                       |
| 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  |
| ETIM Class                              | EC001959                                  |
| E-number FI                             | 4740957                                   |
| Warranty                                | 3 years                                   |

#### **Optical data**

| -  |           |
|--|-----------|
| Useful luminous flux (Φuse)                  | 250       |
| Luminous flux (Rated) (lm)                   | 250       |
| Correlated colour temperature (k)            | 2700      |
| Light colour                                 | Homelight |
| CRI (Ra)                                     | 80        |
| Colour Variation Initial (SDCM)              | SDCM6     |
| Photobiological Risk Group                   | RG1       |
| Lumen maintenance at end of nominal life (%) | 70        |

#### **Electrical data**

| Power consumption (W)                             | 2.5     |
|---|---------|
| Wattage (W)                                       | 2.5     |
| Equivalent watt (W)                               | 25      |
| 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)                                | 5.9     |
| Inrush Duration (µs)                              | 180     |
| Lamp Energy Label (class)                         | F       |
| Nominal Frequency (Hz)                            | 50/60Hz |
| Max. products per 16A C Breaker                   | 27      |
| Max. products per 16A B Breaker                   | 14      |

#### Lifetime data

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

### Physical data

| Nominal Product Length (mm)   | 61    |
|-------------------------------|-------|
| Nominal Product Diameter (mm) | 26    |
| Weight (kg)                   | 0.015 |

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### **Packaging**

| Product EAN number                    | 5410288295404  |
|---------------------------------------|----------------|
| Packaging single length / height (cm) | 9.5            |
| Packaging single width (cm)           | 5.0            |
| Packaging single depth (cm)           | 5.0            |
| DUN14 (inner)                         | 15410288295401 |
| Units per outer package               | 6              |
| Packaging outer length / height (cm)  | 15.8           |
| Packaging outer width (cm)            | 10.7           |
| Packaging outer depth (cm)            | 10.5           |

# 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 |