

### ToLEDo R7s 118MM TOLEDO R7S 118MM 1521LM 827 BL 0026874



#### **Product features**

 $\bullet$  ToLEDo R7s is a retrofit replacement for traditional halogen double-ended linear R7s lamps  $\bullet$  330° omni-directional light distribution • High lumen efficacy: 122lm/W • Lumen output: 1521lm • 87% energy saving • A++ energy rating • Robust construction • Length: 118mm • Non dimmable • 15,000 hours average rated life • Ideal for domestic and commercial applications







### **PRODUCT OVERVIEW**

| IPC Code                        | 0026874   |
|---------------------------------|---|
| Product name                    | TOLEDO R7S 118MM 1521LM 827 BL  |
| Technology                      | LED   |
| Watt (Rated) (W)                | 12.5  |
| Fixture rating                  | Open  |
| General application             | Hospitality,Retail,Logistics & Industry,Residential & Consumer,Museums & Galleries,Education, |
| Certifications                  | EUTIE103  |
| ETIM Class                      | EC001959  |
| E-number FI                     | 4740619   |
| Luminous flux (Im)              | 1521  |
| Colour temperature (K)          | 2700  |
| Light colour                    | Homelight   |
| CRI (Ra)                        | 80  |
| Colour Variation Initial (SDCM) | 6   |
| Colour Consistency (SDCM)       | 6   |
| Beam Angle (°)                  | 330   |
| Wattage (W)                     | 12.5  |
| Product Voltage (V)             | 230   |
| Average life (Nominal) (h)      | 15000   |
| Product EAN number              | 5410288268743   |

### **DATA TABLE**

| General data     |                                |
|------------------|--------------------------------|
| IPC Code         | 0026874                        |
| Product name     | TOLEDO R7S 118MM 1521LM 827 BL |
| Technology       | LED                            |
| Watt (Rated) (W) | 12.5                           |
| Fixture rating   | Open                           |



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| General application                               | Hospitality, Retail, Logistics & Industry, Residential & |
|---|--|
|   | Consumer, Museums & Galleries, Education,<br>25          |
| Operating temperature rated (°C)                  | EUTIE103   |
| Certifications                                    |  |
| ETIM Class E-number FI                            | EC001959   |
| E-number FI                                       | 4740619  |
| Optical data                                      |  |
| Luminous flux (Im)                                | 1521   |
| Luminous flux (Rated) (lm)                        | 1521   |
| Colour temperature (K)                            | 2700   |
| Light colour                                      | Homelight  |
| Colour Code                                       | 827  |
| CRI (Ra)  | 80   |
| Colour Variation Initial (SDCM)                   | 6  |
| Colour Consistency (SDCM)                         | 6  |
| Beam Angle (°)                                    | 330  |
| Beam angle (Rated) (°)                            | 330  |
| Lumen maintenance at end of nominal life (%)      | 70   |
| Electrical data                                   |  |
| Wattage (W)                                       | 12.5   |
| Starting time (max) (s)                           | <0.5   |
| Warm-up time to 60% of full light (max)           | <1   |
| (s)   |  |
| Product Voltage (V)                               | 230  |
| Lamp power factor                                 | 0.5  |
| No. Of switching cycles before premature failures | 50000  |
| Lamp Energy Label (class)                         | A++  |
| kWh per 1000 hours burning time                   | 13   |
| Nominal Frequency (Hz)                            | 50/60Hz  |
| Lifetime data                                     |  |
| Average life (Nominal) (h)                        | 15000  |
| Average life (Rated) (h)                          | 15000  |
| The rage me (Hatea) (ii)                          |  |
| Physical data                                     |  |
| Nominal Product Length (mm)                       | 118  |
| Nominal Product Diameter (mm)                     | 29   |
| Weight (kg)                                       | 0.058  |
| Packaging   |  |
| Single packaging type                             | Mix blister(20% carton, 80% pl                           |
| Product EAN number                                | 5410288268743  |
| Packaging single length / height (cm)             | 4.7  |
| Packaging single width (cm)                       | 14.1   |
| Packaging single depth (cm)                       | 12.1   |
| DUN14 (inner)                                     | 25410288268747   |
|   |  |



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| Units per inner package   | 6              |
|---|----------------|
| Packaging inner length / height (cm)                            | 25.5           |
| Packaging inner width (cm)                                      | 12.5           |
| Packaging inner depth (cm)                                      | 14.5           |
| DUN14 (outer)   | 15410288268740 |
| Units per outer package   | 60             |
| Packaging outer length / height (cm)                            | 65.0           |
| Packaging outer width (cm)                                      | 27.0           |
| Packaging outer depth (cm)                                      | 31.6           |
| Packaging outer length / height (cm) Packaging outer width (cm) | 65.0<br>27.0   |

### Safety data

| 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 |

