

## TOLEDO BALL

ToLEDo Ball V7 470LM 827 E27 SL

0029624



### Product features

- Compact and elegant design
- Suitable replacement for halogen, incandescent and compact fluorescent ball lamps
- Instant light at the flick of a switch
- Uniform light distribution
- Good colour rendering (CRI 80)
- Perfect for hotels, restaurants, lobbies, corridors, stairwells, reception areas
- Lower maintenance costs
- 15,000 hours average rated life



## PRODUCT OVERVIEW

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Product name                    | ToLEDo Ball V7 470LM 827 E27 SL     |
| Technology                      | LED                                 |
| Watt (Rated) (W)                | 4.5                                 |
| Type                            | LED exchangeable                    |
| Cap/Base                        | E27                                 |
| Fixture rating                  | Open                                |
| General application             | Hospitality, Residential & Consumer |
| E-number FI                     | 4741010                             |
| Warranty                        | 3 years                             |
| Luminous flux (lm)              | 470                                 |
| Colour temperature (K)          | 2700                                |
| Light colour                    | Homelight                           |
| Colour Variation Initial (SDCM) | SDCM6                               |
| Photobiological Risk Group      | RG0                                 |
| Product Voltage (V)             | 230                                 |
| Dimmable                        | No                                  |
| Average life (Nominal) (h)      | 15000                               |
| Product EAN number              | 5410288296241                       |

## DATA TABLE

### General data

|                  |                                 |
|------------------|---------------------------------|
| Product name     | ToLEDo Ball V7 470LM 827 E27 SL |
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|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| 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                                  |
| E-number FI                             | 4741010                             |
| Warranty                                | 3 years                             |

### Optical data

|                                              |           |
|----------------------------------------------|-----------|
| Luminous flux (lm)                           | 470       |
| Luminous flux (Rated) (lm)                   | 470       |
| Colour temperature (K)                       | 2700      |
| Light colour                                 | Homelight |
| Colour Variation Initial (SDCM)              | SDCM6     |
| Photobiological Risk Group                   | RG0       |
| Lumen maintenance at end of nominal life (%) | 70        |

### Electrical data

|                                   |         |
|-----------------------------------|---------|
| Equivalent watt (W)               | 40      |
| Product Voltage (V)               | 230     |
| Control gear required             | No      |
| Transformer required              | No      |
| Dimmable                          | No      |
| Inrush Current (A)                | 2.4     |
| Lamp Energy Label (class)         | F       |
| Nominal Frequency (Hz)            | 50/60Hz |
| Max. Luminaires per 16A B Breaker | 33      |

### Lifetime data

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

### Physical data

|                               |      |
|-------------------------------|------|
| Nominal Product Length (mm)   | 77   |
| Nominal Product Diameter (mm) | 45   |
| Weight (kg)                   | 0.02 |

### Packaging

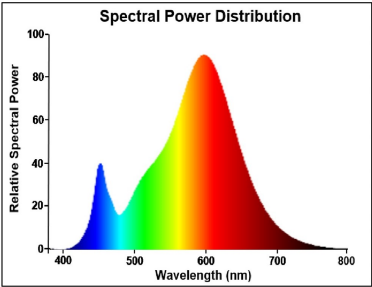
|                                       |               |
|---------------------------------------|---------------|
| Single packaging type                 | Carton        |
| Product EAN number                    | 5410288296241 |
| Packaging single length / height (cm) | 5.0           |
| Packaging single width (cm)           | 5.0           |
| Packaging single depth (cm)           | 9.5           |
| Units per outer package               | 6             |
| Packaging outer width (cm)            | 10.7          |
| Packaging outer depth (cm)            | 10.2          |

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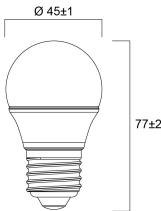
Safety data

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| Optimal operating condition (°C) | -20-40                                     |
| Breakage cleaning instructions   | Not applicable                             |
| Special purpose lamp             | No                                         |
| Dry applications use only        | Yes                                        |
| Safety message                   | Not Suitable for totally enclosed fixtures |

PHOTOMETRY



TECHNICAL DRAWINGS



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**ENERG**

**SYLVANIA**

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**5**  
kWh/1000h



2019/2015

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**SYLVANIA**  
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**5**  
kWh/1000h

