

## TOLEDO BALL

ToLEDo BALL V6 806LM 840 E27 SL

0028436



### 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• A+ energy rating



## PRODUCT OVERVIEW

|                            |                                     |
|----------------------------|-------------------------------------|
| Product name               | ToLEDo BALL V6 806LM 840 E27 SL     |
| Technology                 | LED                                 |
| Watt (Rated) (W)           | 8                                   |
| Cap/Base                   | E27                                 |
| Fixture rating             | Open                                |
| General application        | Hospitality, Residential & Consumer |
| ETIM Class                 | EC001959                            |
| E-number FI                | 4740809                             |
| Warranty                   | 3 years                             |
| Luminous flux (lm)         | 806                                 |
| Colour temperature (K)     | 4000                                |
| Light colour               | Cool White                          |
| CRI (Ra)                   | 80                                  |
| Beam Angle (°)             | 150                                 |
| Wattage (W)                | 8                                   |
| Product Voltage (V)        | 230                                 |
| Average life (Nominal) (h) | 15000                               |
| Product EAN number         | 5410288284361                       |

## DATA TABLE

### General data

|                                         |                                     |
|-----------------------------------------|-------------------------------------|
| Product name                            | ToLEDo BALL V6 806LM 840 E27 SL     |
| Technology                              | LED                                 |
| Watt (Rated) (W)                        | 8                                   |
| Cap/Base                                | E27                                 |
| Fixture rating                          | Open                                |
| General application                     | Hospitality, Residential & Consumer |
| Performance ambient temperature Tq (°C) | 25                                  |
| ETIM Class                              | EC001959                            |
| E-number FI                             | 4740809                             |
| Warranty                                | 3 years                             |

## TOLEDO BALL

*ToLEDo BALL V6 806LM 840 E27 SL*

0028436

### Optical data

|                                              |            |
|----------------------------------------------|------------|
| Luminous flux (lm)                           | 806        |
| Luminous flux (Rated) (lm)                   | 806        |
| Colour temperature (K)                       | 4000       |
| Light colour                                 | Cool White |
| CRI (Ra)                                     | 80         |
| Beam Angle (°)                               | 150        |
| Lumen maintenance at end of nominal life (%) | 70         |

### Electrical data

|                                                   |         |
|---------------------------------------------------|---------|
| Wattage (W)                                       | 8       |
| Equivalent watt (W)                               | 60      |
| Starting time (max) (s)                           | 0.5     |
| Warm-up time to 60% of full light (max) (s)       | 1       |
| Product Voltage (V)                               | 230     |
| Lamp power factor                                 | 0.5     |
| No. Of switching cycles before premature failures | >50000  |
| Inrush Current (A)                                | 2.7     |
| Nominal Frequency (Hz)                            | 50/60Hz |
| Max. Luminaires per 10A C Breaker                 | 131     |
| Max. Luminaires per 16A C Breaker                 | 211     |
| Max. Luminaires per 20A C Breaker                 | 364     |

### Lifetime data

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

### Physical data

|                               |       |
|-------------------------------|-------|
| Nominal Product Length (mm)   | 90    |
| Nominal Product Diameter (mm) | 45    |
| Weight (kg)                   | 0.045 |

### Packaging

|                                       |                |
|---------------------------------------|----------------|
| Single packaging type                 | Carton         |
| Product EAN number                    | 5410288284361  |
| Packaging single length / height (cm) | 4.5            |
| Packaging single width (cm)           | 4.5            |
| Packaging single depth (cm)           | 8.9            |
| DUN14 (outer)                         | 15410288284368 |
| Units per outer package               | 6              |
| Packaging outer length / height (cm)  | 14.3           |
| Packaging outer width (cm)            | 9.7            |
| Packaging outer depth (cm)            | 8.5            |

### Safety data

|                                |                |
|--------------------------------|----------------|
| Breakage cleaning instructions | Not applicable |
|--------------------------------|----------------|



TOLEDO BALL  
*ToLEDo BALL V6 806LM 840 E27 SL*  
0028436

|                                     |                                            |
|-------------------------------------|--------------------------------------------|
| Special purpose lamp                | No                                         |
| Dry applications use only           | Yes                                        |
| Suitable for household illumination | Yes                                        |
| Safety message                      | Not Suitable for totally enclosed fixtures |