



## Features

- Compact and elegant design
- Suitable replacement for halogen, incandescent and compact fluorescent 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

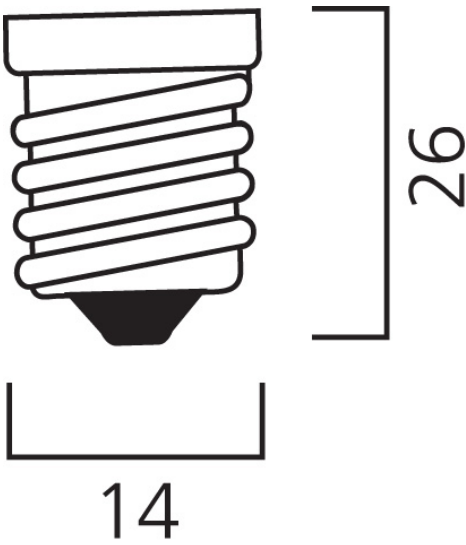
## Product Overview

|                                   |                              |
|-----------------------------------|------------------------------|
| Product name                      | ToLEDo BALL 470LM 865 E14 SL |
| Technology                        | LED                          |
| Lamp shape                        | Pear-shape                   |
| Cap/Base                          | E14                          |
| Lamp finish                       | Opal                         |
| Fixture rating                    | Open                         |
| General application               | Residential & Consumer       |
| ETIM Class                        | EC001959                     |
| Correlated colour temperature (k) | 6500                         |
| Light colour                      | Daylight                     |
| CRI (Ra)                          | 80                           |
| Colour Variation Initial (SDCM)   | 6                            |
| Beam Angle (°)                    | 150                          |
| Photobiological Risk Group        | RG1                          |
| Wattage (W)                       | 4.2                          |
| Power consumption (W)             | 4.2                          |
| Control gear type                 | LED driver constant current  |
| Dimmable                          | No                           |

## ToLEDo BALL 470LM 865 E14 SL 0030869

|                             |               |
|-----------------------------|---------------|
| Housing colour              | White         |
| IP rating                   | IP20          |
| Product EAN number          | 5410288308692 |
| Warranty                    | 3 years       |
| Dimming method              | N/A           |
| Useful luminous flux (#use) | 470           |

### Technical drawings



### Data table

#### GENERAL DATA

|                     |                              |
|---------------------|------------------------------|
| Product name        | ToLEDo BALL 470LM 865 E14 SL |
| Technology          | LED                          |
| Lamp shape          | Pear-shape                   |
| Cap/Base            | E14                          |
| Lamp finish         | Opal                         |
| Fixture rating      | Open                         |
| General application | Residential & Consumer       |
| ETIM Class          | EC001959                     |

## ToLEDo BALL 470LM 865 E14 SL 0030869

|          |         |
|----------|---------|
| Warranty | 3 years |
|----------|---------|

### OPTICAL DATA

|                                   |          |
|-----------------------------------|----------|
| Useful luminous flux (#use)       | 470      |
| Correlated colour temperature (k) | 6500     |
| Light colour                      | Daylight |
| CRI (Ra)                          | 80       |
| Colour Variation Initial (SDCM)   | 6        |
| Beam Angle (°)                    | 150      |
| Photobiological Risk Group        | RG1      |

### ELECTRICAL DATA

|   |                             |
|---|-----------------------------|
| Power consumption (W)                             | 4.2                         |
| Wattage (W)                                       | 4.2                         |
| Equivalent watt (W)                               | 40                          |
| Current (A)                                       | 0.04                        |
| Primary Supply/Product voltage - min (V)          | 220.0                       |
| Primary Supply/Product voltage - max (V)          | 240.0                       |
| Control gear required                             | No                          |
| Control gear type                                 | LED driver constant current |
| No. Of switching cycles before premature failures | >50000                      |
| Dimmable  | No                          |
| Dimming method                                    | N/A                         |
| Inrush Current (A)                                | 5.5                         |
| Inrush Duration (µs)                              | 125                         |
| Lamp Energy Label (class)                         | E                           |
| Nominal Frequency (Hz)                            | 50/60Hz                     |

### LIFETIME DATA

|                  |       |
|------------------|-------|
| Lifespan L70 B50 | 15000 |
|------------------|-------|

### PHYSICAL DATA

## ToLEDo BALL 470LM 865 E14 SL 0030869

|                               |       |
|-------------------------------|-------|
| Housing colour                | White |
| IP rating                     | IP20  |
| Nominal Product Height (mm)   | 82    |
| Nominal Product Diameter (mm) | 45    |
| Weight (kg)                   | 0.016 |

### PACKAGING

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5410288308692  |
| Packaging single length / height (cm) | 5.0            |
| Packaging single width (cm)           | 5.0            |
| Packaging single depth (cm)           | 9.5            |
| DUN14 (inner)                         | 15410288308699 |
| Units per outer package               | 6              |
| Packaging outer length / height (cm)  | 15.8           |
| Packaging outer width (cm)            | 10.7           |
| Packaging outer depth (cm)            | 10.7           |

### 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 |

# SYLVANIA

ToLEDo BALL 470LM 865 E14 SL  
0030869

## Energy label



0030869



5  
kWh/1000h



2019/2015



0030869



5  
kWh/1000h



2019/2015