

## Light-Sense

ToLEDo Light-Sense A60 806lm 2700K E27 SL

0027546



### Product features

- ToLEDo™ Light-Sense dual light sensor lamp - works in any position • Automatically turns ON and OFF • Sensor delay time: up to 3.0 minutes • Unmanned light management system - reduces power bill compared to standard LED lamps • Perfect for external lighting applications like porches, domestic parking, halls, gate lights and patios • 806lm output equivalent to 60W incandescent lamp • 15,000 hours average rated life • Non dimmable • 3 years warranty • High colour rendering - CRI80



### NOTES

undefined

### PRODUCT OVERVIEW

|                                   |  |
|-----------------------------------|--|
| Product name                      | ToLEDo Light-Sense A60 806lm 2700K E27 SL      |
| Technology                        | LED  |
| Watt (Rated) (W)                  | 8.5  |
| Lamp shape                        | Pear-shape                                     |
| Cap/Base                          | E27  |
| Lamp finish                       | Frosted/Coated                                 |
| Fixture rating                    | Open   |
| General application               | Hospitality, Education, Residential & Consumer |
| ETIM Class                        | EC001959                                       |
| E-number FI                       | 4740597  |
| E-number SE                       | 8294406  |
| Warranty                          | 3 years  |
| Useful luminous flux (Fuse)       | 806  |
| Luminous flux (lm)                | 806  |
| Correlated colour temperature (k) | 2700   |
| Light colour                      | Homelight                                      |
| Colour Code                       | 827  |
| CRI (Ra)                          | 80   |
| Colour Consistency (SDCM)         | 6  |
| Beam Angle (°)                    | 120  |
| Power consumption (W)             | 8.5  |
| Wattage (W)                       | 8.5  |
| Dimmable                          | No   |
| Dimming method                    | N/A  |
| Average life (Nominal) (h)        | 15000  |
| Product EAN number                | 5410288275468                                  |

### DATA TABLE

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### General data

|   |  |
|---|--|
| Product name                            | ToLEDo Light-Sense A60 806lm 2700K E27 SL      |
| Technology                              | LED  |
| Watt (Rated) (W)                        | 8.5  |
| Lamp shape                              | Pear-shape                                     |
| Cap/Base                                | E27  |
| Lamp finish                             | Frosted/Coated                                 |
| Fixture rating                          | Open   |
| General application                     | Hospitality, Education, Residential & Consumer |
| Performance ambient temperature Tq (°C) | 25   |
| ETIM Class                              | EC001959                                       |
| E-number FI                             | 4740597  |
| E-number SE                             | 8294406  |
| Warranty                                | 3 years  |

### Optical data

|  |           |
|--|-----------|
| Useful luminous flux (Fuse)                  | 806       |
| Luminous flux (lm)                           | 806       |
| Luminous flux (Rated) (lm)                   | 806       |
| Correlated colour temperature (k)            | 2700      |
| Light colour                                 | Homelight |
| Colour Code                                  | 827       |
| CRI (Ra)                                     | 80        |
| Colour Consistency (SDCM)                    | 6         |
| Adjustable chromaticity                      | N         |
| Beam Angle (°)                               | 120       |
| Lumen maintenance at end of nominal life (%) | 70        |

### Electrical data

|   |             |
|---|-------------|
| Power consumption (W)                             | 8.5         |
| Wattage (W)                                       | 8.5         |
| Equivalent watt (W)                               | 60          |
| Starting time (max) (s)                           | 0.05        |
| Warm-up time to 60% of full light (max) (s)       | < 1s => 60% |
| Lamp power factor                                 | 0.5         |
| Control gear required                             | No          |
| No. Of switching cycles before premature failures | >50000      |
| Dimmable  | No          |
| Dimming method                                    | N/A         |
| Drive current (mA)                                | 66          |
| Lamp Energy Label (class)                         | F           |
| Nominal Frequency (Hz)                            | 50/60Hz     |

### Lifetime data

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

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### Physical data

|                               |       |
|-------------------------------|-------|
| Nominal Product Length (mm)   | 113   |
| Nominal Product Diameter (mm) | 60    |
| Max. Lamp Diameter (mm) - D   | 60    |
| Weight (kg)                   | 0.092 |

### Packaging

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5410288275468  |
| Packaging single length / height (cm) | 12.0           |
| Packaging single width (cm)           | 6.4            |
| Packaging single depth (cm)           | 6.4            |
| DUN14 (inner)                         | 15410288275465 |
| Units per inner package               | 6              |
| Packaging inner length / height (cm)  | 20.3           |
| Packaging inner width (cm)            | 13.7           |
| Packaging inner depth (cm)            | 13.8           |
| DUN14 (outer)                         | 25410288275462 |
| Units per outer package               | 60             |
| Packaging outer length / height (cm)  | 71.5           |
| Packaging outer width (cm)            | 21.5           |
| Packaging outer depth (cm)            | 30.3           |

### Safety data

|                                     |  |
|-------------------------------------|--|
| Breakage cleaning instructions      | Not applicable                             |
| Special purpose lamp                | No   |
| Dry applications use only           | Yes  |
| Suitable for household illumination | Yes  |
| Suitable for accent lighting        | Yes  |
| Safety message                      | Not Suitable for totally enclosed fixtures |