

## 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 when light level is below 300 lux • 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 • Available in A60 shape • Energy class A+ • 15,000 hours average rated life • Non dimmable • 3 years warranty • High colour rendering - CRI80



## PRODUCT OVERVIEW

IPC Code	0027546
Product name	ToLEDo Light-Sense A60 806lm 2700K E27 SL
Technology	LED
Watt (Rated) (W)	8.5
Lamp shape	GLS
Cap/Base	E27
Lamp finish	Frosted
Fixture rating	Open
General application	Hospitality, Education, Residential & Consumer,
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740597
E-number SE	8294406
Luminous flux (lm)	806
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Wattage (W)	8.5
Product Voltage (V)	230
Dimmable	No
Average life (Nominal) (h)	15000
Product EAN number	5410288275468
Chromaticity coordinate Y	0.41

## DATA TABLE

### General data

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Lamp finish	Frosted
Fixture rating	Open
General application	Hospitality,Education,Residential & Consumer,
Operating temperature rated (°C)	25
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740597
E-number SE	8294406

### Optical data

Luminous flux (lm)	806
Luminous flux (Rated) (lm)	806
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Beam angle (Rated) (°)	120
Lumen maintenance at end of nominal life (%)	70

### Electrical data

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%
Mains voltage (V)	220-240V~
Product Voltage (V)	230
Lamp power factor	0.5
Control gear required	No
No. Of switching cycles before premature failures	50000
Transformer required	No
Dimmable	No
Drive current (mA)	66
Lamp Energy Label (class)	A+
kWh per 1000 hours burning time	9
Nominal Frequency (Hz)	50/60Hz

### Lifetime data

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

### Physical data

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

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### Packaging

Single packaging type	Carton
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)	25410288275462
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)	15410288275465
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
Intended purpose	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Suitable for accent lighting	Yes
Safety message	Not Suitable for totally enclosed fixtures

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