

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

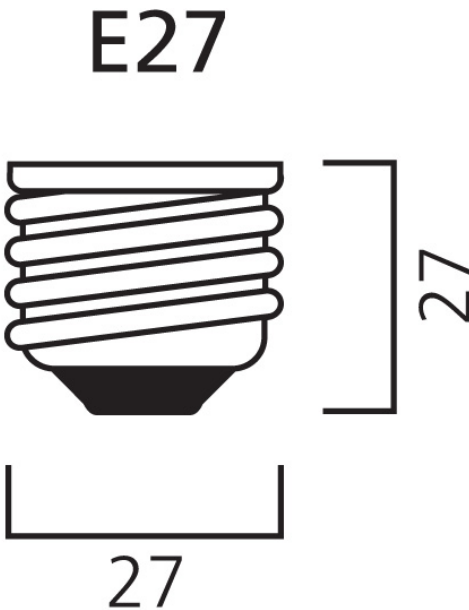
Product Overview

Product name	TOLEDO LIGHT-SENSE GLS 806LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	8.4
Lamp shape	Pear-shape
Cap/Base	E27
Lamp finish	Opal
Fixture rating	Open
General application	Education, Hospitality, Residential & Consumer
ETIM Class	EC001959
Luminous flux (lm)	806
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Wattage (W)	8.4
Product Voltage (V)	230
Dimmable	No

TOLEDO LIGHT-SENSE GLS 806LM 827 E27 SL
0027585

Average life (Nominal) (h)	15000
Housing colour	White
IP rating	IP20
Product EAN number	5410288275857
Warranty	3 years

Technical drawings



Data table

GENERAL DATA

Product name	TOLEDO LIGHT-SENSE GLS 806LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	8.4
Lamp shape	Pear-shape
Cap/Base	E27
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Fixture rating	Open
General application	Education, Hospitality, Residential & Consumer

TOLEDO LIGHT-SENSE GLS 806LM 827 E27 SL 0027585

Performance ambient temperature Tq (°C)	25
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ETIM Class	EC001959
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Warranty	3 years
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OPTICAL DATA

Luminous flux (lm)	806
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Luminous flux (Rated) (lm)	806
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Colour temperature (K)	2700
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Light colour	Homelight
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CRI (Ra)	80
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Colour Variation Initial (SDCM)	6
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Photobiological Risk Group	RG0
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Lumen maintenance at end of nominal life (%)	70
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ELECTRICAL DATA

Wattage (W)	8.4
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Equivalent watt (W)	60
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Starting time (max) (s)	<0.5
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Warm-up time to 60% of full light (max) (s)	<1
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Mains voltage (V)	220-240V
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Product Voltage (V)	230
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Lamp power factor	0.5
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Control gear required	No
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No. Of switching cycles before premature failures	>50000
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Transformer required	Yes
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Dimmable	No
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Inrush Current (A)	8
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Inrush Duration (µs)	400
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Lamp Energy Label (class)	F
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kWh per 1000 hours burning time	9
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TOLEDO LIGHT-SENSE GLS 806LM 827 E27 SL 0027585

Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 16A C Breaker	62
Max. Luminaires per 16A B Breaker	37

LIFETIME DATA

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

PHYSICAL DATA

Housing colour	White
IP rating	IP20
Nominal Product Length (mm)	115
Nominal Product Diameter (mm)	60
Weight (kg)	0.057

PACKAGING

Single packaging type	Carton
Product EAN number	5410288275857
Packaging single length / height (cm)	7.0
Packaging single width (cm)	7.0
Packaging single depth (cm)	14.0
DUN14 (inner)	25410288275851
Units per inner package	6
Packaging inner length / height (cm)	22.0
Packaging inner width (cm)	15.0
Packaging inner depth (cm)	15.0
DUN14 (outer)	15410288275854
Units per outer package	60
Packaging outer length / height (cm)	78.0
Packaging outer width (cm)	24.0
Packaging outer depth (cm)	32.0

SAFETY DATA

TOLEDO LIGHT-SENSE GLS 806LM 827 E27 SL
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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

Energy label

