

TOLEDO LIGHT-SENSE GLS 806LM 827 E27 SL

Item No: 0027585



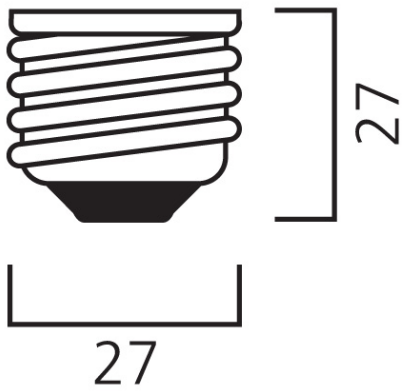
•ToLEDo™ Light-Sense dual light sensor lamp – works in any position • Automatically turns ON and OFF • Sensor delay time: up to 3.0 minutes • Unmanned light management system – reduces power bill compared to standard LED lamps • Perfect for external lighting applications like porches, domestic parking, 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

Technical Assets

Dimensions (mm)

E27

Photometrics



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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
Lamp finish	Opal
Fixture rating	Open
General application	Education, Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Warranty	3 years

Optical data

Useful luminous flux (Φuse)	806
Luminous flux (Rated) (lm)	806
Correlated colour temperature (k)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG0
Lumen maintenance at end of nominal life (%)	70

Electrical data

Power consumption (W)	8.4
Wattage (W)	8.4
Equivalent watt (W)	60
Starting time (max) (s)	<0.5
Warm-up time to 60% of full light (max) (s)	<1
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Lamp power factor	0.5
Control gear required	Yes
No. Of switching cycles before premature failures	>50000
Dimmable	No
Inrush Current (A)	8
Inrush Duration (µs)	400
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	62
Max. products 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

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Packaging

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)	15410288275854
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)	25410288275851
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

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