ToLEDo GLS

ToLEDo GLS 806LM 827 B22 SL4

0029636



Product 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
- 12,000 hours average rated life

PRODUCT OVERVIEW

Product name	ToLEDo GLS 806LM 827 B22 SL4
Technology	LED
Watt (Rated) (W)	8
Cap/Base	B22
Fixture rating	Open
General application	Residential & Consumer
ETIM Class	EC001959
Warranty	2 years
Useful luminous flux (Fuse)	806
Luminous flux (lm)	806
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG0
Power consumption (W)	8
Wattage (W)	8
Dimmable	No
Average life (Nominal) (h)	15000
Product EAN number	5410288296364

DATA TABLE

General data

Product name	ToLEDo GLS 806LM 827 B22 SL4
Technology	LED

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Watt (Rated) (W)	8
Cap/Base	B22
Fixture rating	Open
General application	Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Warranty	2 years

Optical data

Useful luminous flux (Fuse)	806
Luminous flux (lm)	806
Luminous flux (Rated) (lm)	806
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
Wattage (W)	8
Equivalent watt (W)	60
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Control gear required	No
No. Of switching cycles before premature failures	>100000
Dimmable	No
Inrush Current (A)	3.2
Inrush Duration (µs)	350
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	50
Max. products per 16A B Breaker	25

Lifetime data

Lifespan L70 B50	12000
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

Physical data

Nominal Product Length (mm)	105
Nominal Product Diameter (mm)	60
Weight (kg)	0.126

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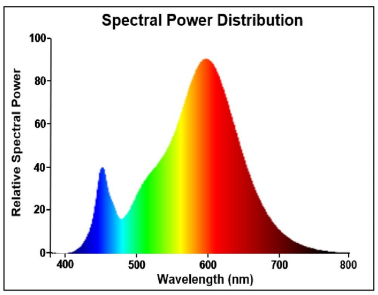
Packaging

Product EAN number	5410288296364
Packaging single length / height (cm)	21.2
Packaging single width (cm)	6.1
Packaging single depth (cm)	11.2
DUN14 (outer)	15410288296361
Units per outer package	6
Packaging outer length / height (cm)	37.9
Packaging outer width (cm)	22.1
Packaging outer depth (cm)	12.4

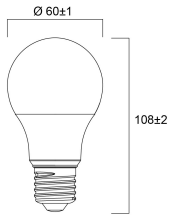
Safety data

Optimal operating condition (°C)	-20-40
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

PHOTOMETRY



TECHNICAL DRAWINGS



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