

## ToLEDo GLS

ToLEDo GLS V8 1920LM 827 E27 SL

0030021



### 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 15,000 hours average rated life



## PRODUCT OVERVIEW

Product name	ToLEDo GLS V8 1920LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	17
Lamp shape	Pear-shape
Type	LED exchangeable
Cap/Base	E27
Lamp finish	Opal
Fixture rating	Open
General application	Education, Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4741159
Warranty	3 years
Luminous flux (lm)	1920
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG1
Wattage (W)	17
Product Voltage (V)	230
Dimmable	No
Average life (Nominal) (h)	15000
Housing colour	White
IP rating	IP20
Product EAN number	5410288300214

## DATA TABLE

### General data

Product name	ToLEDo GLS V8 1920LM 827 E27 SL
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Technology	LED
Watt (Rated) (W)	17
Lamp shape	Pear-shape
Type	LED exchangeable
Cap/Base	E27
Lamp finish	Opal
Fixture rating	Open
General application	Education, Hospitality, Residential & Consumer
Operating temperature range (°C)	-20°C - 40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4741159
Warranty	3 years

### Optical data

Luminous flux (lm)	1920
Luminous flux (Rated) (lm)	1920
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

### Electrical data

Wattage (W)	17
Equivalent watt (W)	121
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
Inrush Current (A)	3.6
Inrush Duration (µs)	600
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 16A C Breaker	106
Max. Luminaires per 16A B Breaker	106

### Lifetime data

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

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### Physical data

Housing colour	White
IP rating	IP20
Nominal Product Height (mm)	143
Nominal Product Diameter (mm)	67
Weight (kg)	0.083

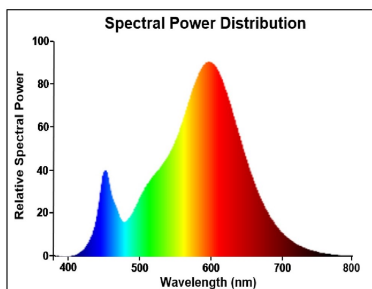
### Packaging

Single packaging type	Carton
Product EAN number	5410288300214
Packaging single length / height (cm)	13.2
Packaging single width (cm)	6.8
Packaging single depth (cm)	6.8
DUN14 (outer)	15410288300211
Units per outer package	6
Packaging outer length / height (cm)	14.0
Packaging outer width (cm)	21.2
Packaging outer depth (cm)	14.3

### 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



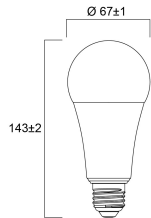
## TECHNICAL DRAWINGS

# SYLVANIA

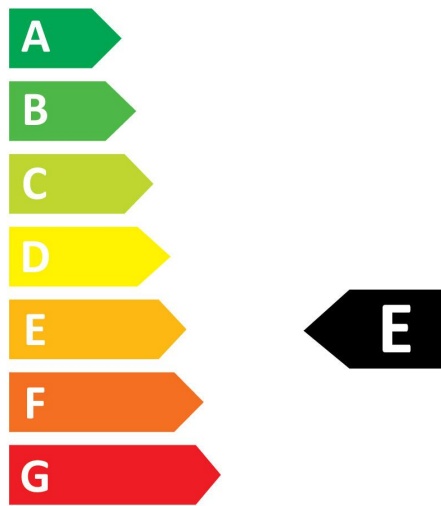
## ToLEDo GLS

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**17**  
kWh/1000h



2019/2015

# SYLVANIA

ToLEDo GLS

ToLEDo GLS V8 1920LM 827 E27 SL

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**17**  
kWh/1000h



2019/2015