

# ToLEDo GLS 1521LM 840 E27 SL

Item No: 0029594

**SYLVANIA**



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.

## Technical Assets

Dimensions (mm)

**E27**



Photometrics

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## General data

Product name	ToLEDo GLS 1521LM 840 E27 SL
Technology	LED
Watt (Rated) (W)	13
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740986
Warranty	3 years

## Optical data

Useful luminous flux ( $\Phi_{use}$ )	1521
Luminous flux (Rated) (lm)	1521
Correlated colour temperature (k)	4000
Light colour	Cool White
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)	13
Wattage (W)	13
Equivalent watt (W)	100
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)	6
Inrush Duration ( $\mu$ s)	350
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	27
Max. products per 16A B Breaker	13

## Lifetime data

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

## Physical data

Nominal Product Length (mm)	120
Nominal Product Diameter (mm)	60
Weight (kg)	0.042

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## Packaging

Product EAN number	5410288295947
Packaging single length / height (cm)	6.0
Packaging single width (cm)	6.0
Packaging single depth (cm)	12.2
DUN14 (inner)	15410288295944
Units per outer package	6
Packaging outer length / height (cm)	18.8
Packaging outer width (cm)	12.7
Packaging outer depth (cm)	13.0

## 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