

## ToLEDo GLS

ToLEDo GLS V9 2450LM 840 E27 SL

0030045



### 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 V9 2450LM 840 E27 SL
Technology	LED
Lamp shape	Pear-shape
Cap/Base	E27
Lamp finish	Opal
Fixture rating	Open
General application	Education, Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4741188
Warranty	3 years
Useful luminous flux (Fuse)	2450
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	150
Photobiological Risk Group	RG0
Power consumption (W)	20
Wattage (W)	20
Dimmable	No
Housing colour	White
IP rating	IP20
Product EAN number	5410288300450

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### DATA TABLE

#### General data

Product name	ToLEDo GLS V9 2450LM 840 E27 SL
Technology	LED
Lamp shape	Pear-shape
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	4741188
Warranty	3 years

#### Optical data

Useful luminous flux (Fuse)	2450
Correlated colour temperature (k)	4000
Light colour	Cool White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Beam Angle (°)	150
Photobiological Risk Group	RG0

#### Electrical data

Power consumption (W)	20
Wattage (W)	20
Equivalent watt (W)	125
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	>50000
Dimmable	No
Drive current (mA)	155
Inrush Current (A)	7
Inrush Duration (µs)	420
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz

#### Lifetime data

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

#### Physical data

Housing colour	White
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IP rating	IP20
Nominal Product Height (mm)	128
Nominal Product Diameter (mm)	68
Weight (kg)	0.077

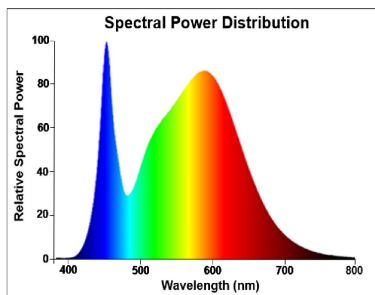
### Packaging

Product EAN number	5410288300450
Packaging single length / height (cm)	6.9
Packaging single width (cm)	6.9
Packaging single depth (cm)	13.3
DUN14 (inner)	15410288300457
Units per outer package	6
Packaging outer length / height (cm)	21.5
Packaging outer width (cm)	14.5
Packaging outer depth (cm)	14.3

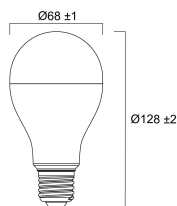
### Safety data

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



ToLEDo GLS

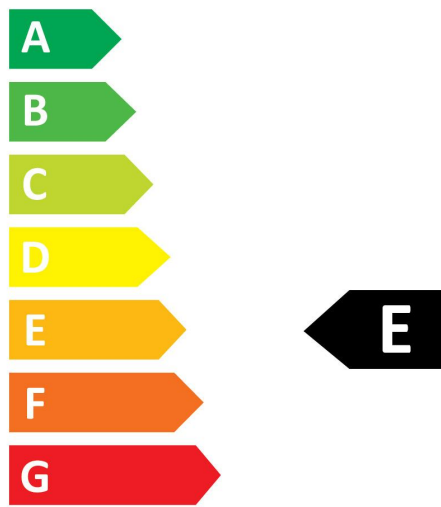
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SYLVANIA

0030045



**20**  
kWh/1000h



2019/2015

# SYLVANIA

ToLEDo GLS

ToLEDo GLS V9 2450LM 840 E27 SL

0030045



0030045



**20**  
kWh/1000h



2019/2015