

ToLEDo GLS V9 2450LM 840 E27 SL

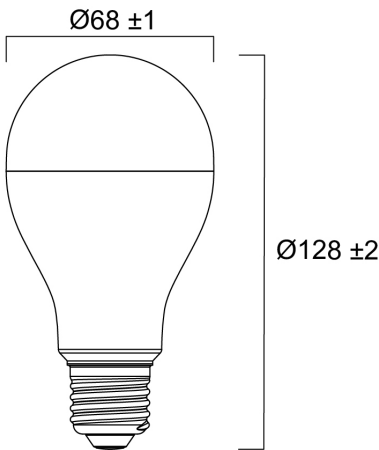
Item No: 0030045



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)



Photometrics

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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 (Φuse)	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
IP rating	IP20
Nominal Product Height (mm)	128
Nominal Product Diameter (mm)	68
Weight (kg)	0.077

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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