

ToLEDo GLS V7 2450LM 840 E27 SL

Item No: 0029600

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)



Photometrics

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General data

Product name	ToLEDo GLS V7 2450LM 840 E27 SL
Technology	LED
Watt (Rated) (W)	17.5
Cap/Base	E27
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	4740992
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	2450
Luminous flux (Rated) (lm)	2450
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)	17.5
Wattage (W)	17.5
Equivalent watt (W)	150
Control gear required	No
No. Of switching cycles before premature failures	>50000
Dimmable	No
Inrush Current (A)	2.8
Inrush Duration (μ s)	2900
Lamp Energy Label (class)	D
Nominal Frequency (Hz)	50/60Hz

Lifetime data

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

Physical data

Nominal Product Length (mm)	143
Nominal Product Diameter (mm)	67
Weight (kg)	0.083

Packaging

Product EAN number	5410288296005
Packaging single length / height (cm)	13.2
Packaging single width (cm)	6.8
Packaging single depth (cm)	6.8
DUN14 (inner)	15410288296002
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