

ToLEDo G4 300lm 827 SL

Item No: 0028244

SYLVANIA



LED retrofit replacement for halogen low voltage capsules Compact design Omni-directional light distribution 12V AC/DC 300lm = 28W halogen G4 lamp High lumen efficacy: 125lm/W 91% energy saving A++ energy rating Non-dimmable Suitable for chandeliers, interior display, shop windows, decorative and general lighting applications

Technical Assets

Photometrics

General data

Product name	ToLEDo G4 300lm 827 SL
Technology	LED
Watt (Rated) (W)	2.4
Cap/Base	G4
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Warranty	3 years

Optical data

Useful luminous flux (Φ_{use})	300
Luminous flux (Rated) (lm)	300
Correlated colour temperature (k)	2700
Light colour	Homelight
CRI (Ra)	80
Beam Angle (°)	300

Electrical data

Power consumption (W)	2.4
Wattage (W)	2.4
Starting time (max) (s)	< 0.5
Warm-up time to 60% of full light (max) (s)	< 1
Primary Supply/Product voltage - min (V)	12
Primary Supply/Product voltage - max (V)	12
Lamp power factor	0.5
No. Of switching cycles before premature failures	>50000
Dimmable	No
Nominal Frequency (Hz)	50/60/HF

Lifetime data

Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000

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Physical data

Nominal Product Length (mm)	44
Nominal Product Diameter (mm)	13
Weight (kg)	0.045

Packaging

Product EAN number	5410288282442
Packaging single length / height (cm)	6.7
Packaging single width (cm)	2.8
Packaging single depth (cm)	2.8
DUN14 (inner)	15410288282449
Units per inner package	10
Packaging inner length / height (cm)	7.7
Packaging inner width (cm)	6.5
Packaging inner depth (cm)	15.5
DUN14 (outer)	25410288282446
Units per outer package	100
Packaging outer length / height (cm)	18.0
Packaging outer width (cm)	35.0
Packaging outer depth (cm)	17.0

Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Suitable for approved transf./dimmers