

# 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 ( $\Phi_{use}$ )	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