

# ToLEDo GY6.35 V3 300LM 827 SL

Item No: 0029680

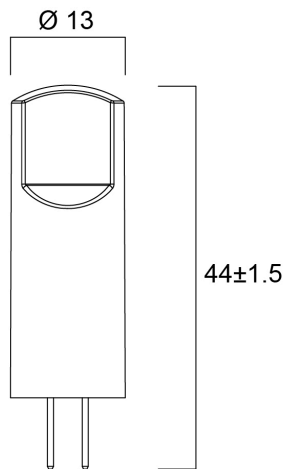
**SYLVANIA**



LED retrofit replacement for halogen GY6.35 low voltage capsules Compact design Omni-directional light distribution 12V AC/DCHigh lumen efficacy: 125lm/W90% energy saving Non-dimmable Suitable for chandeliers, interior display, shop windows, decorative and general lighting applications

## Technical Assets

### Dimensions (mm)



### Photometrics

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## General data

Product name	ToLEDo GY6.35 V3 300LM 827 SL
Technology	LED
Watt (Rated) (W)	2.6
Lamp shape	Other
Cap/Base	GY6.35
Lamp finish	Clear
Built in presence detector	NONE
Fixture rating	Open
General application	Hospitality, Museums & Galleries, Residential & Consumer, Retail
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
Virtual assistant compatibility	N/A
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
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

## Electrical data

Power consumption (W)	2.6
Wattage (W)	2.6
Equivalent watt (W)	25
Supply current (A)	0.365
Primary Supply/Product voltage - min (V)	12
Primary Supply/Product voltage - max (V)	12
Control gear required	Yes
Control gear type	LED driver constant voltage
No. Of switching cycles before premature failures	>100000
Dimmable	No
Dimming method	N/A
Inrush Current (A)	8
Inrush Duration ( $\mu$ s)	500
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60/HF
Max. products per 16A C Breaker	42
Max. products per 16A B Breaker	26

## Lifetime data

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

## Physical data

Housing colour	Silver
IP rating	IP20
Nominal Product Length (mm)	40
Nominal Product Diameter (mm)	14
Weight (kg)	0.033

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## Packaging

Product EAN number	5410288296807
Packaging single length / height (cm)	6.1
Packaging single width (cm)	5.1
Packaging single depth (cm)	8.2
DUN14 (inner)	15410288296804
Units per inner package	6
Packaging inner length / height (cm)	16.4
Packaging inner width (cm)	13.2
Packaging inner depth (cm)	9.3
DUN14 (outer)	25410288296801
Units per outer package	48
Packaging outer length / height (cm)	34.6
Packaging outer width (cm)	28.2
Packaging outer depth (cm)	20.8

## 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	Suitable for approved transf./dimmers