

# ToLEDo RT GLS V3 CL DIM 1521LM 827 E27 S

Item No: 0028459

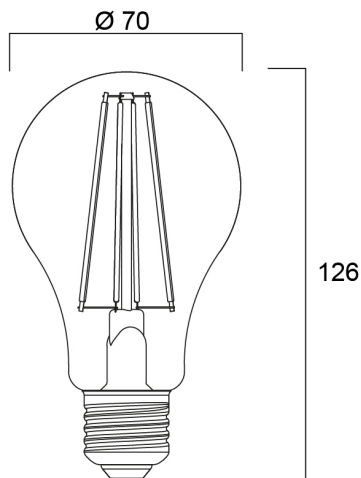
**SYLVANIA**



- Perfect for decorative and general lighting applications and creates a warm ambiance similar to traditional lamps
- Same look, size and functionality as incandescent lamps
- Omni-directional light distribution
- A++ energy rating
- Suitable replacement for incandescent and halogen lamps
- Gives same sparkling light effect as incandescent lamp
- Dimensionally identical to incandescent lamps - fits all fixtures
- Environment friendly - no mercury and lower CO2 emissions

## Technical Assets

### Dimensions (mm)



### Photometrics

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## General data

Product name	ToLEDo RT GLS V3 CL DIM 1521LM 827 E27 S
Technology	LED
Watt (Rated) (W)	12
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740832
Warranty	3 years

## Optical data

Useful luminous flux ( $\Phi_{use}$ )	1521
Luminous flux (Rated) (lm)	1521
Correlated colour temperature (k)	2700
Light colour	Homelight
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

## Electrical data

Power consumption (W)	12
Wattage (W)	12
Equivalent watt (W)	100
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Lamp power factor	0.75
No. Of switching cycles before premature failures	>50000
Inrush Current (A)	1.5
Inrush Duration ( $\mu$ s)	520
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	67
Max. products per 13A C Breaker	86
Max. products per 16A C Breaker	107
Max. products per 20A C Breaker	133

## Lifetime data

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

## Physical data

Nominal Product Length (mm)	70
Nominal Product Diameter (mm)	126
Weight (kg)	0.067

## Packaging

Product EAN number	5410288284590
Packaging single length / height (cm)	7.5
Packaging single width (cm)	7.5
Packaging single depth (cm)	14.0
DUN14 (inner)	15410288284597
Units per outer package	6
Packaging outer length / height (cm)	23.9
Packaging outer width (cm)	16.1
Packaging outer depth (cm)	15.0

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## Safety data

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