

ToLEDo RT GLS V3 CL DIM 1521LM 827 E27 S

Item No: 0028459

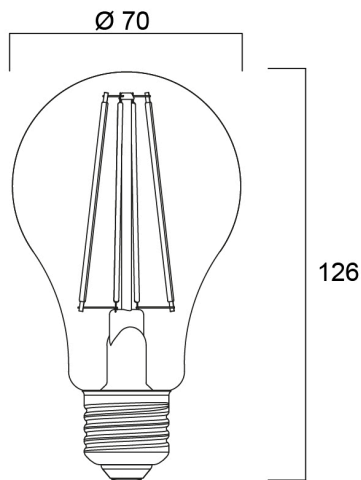
SYLVANIA



- 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 (Φ_{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 (μ 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