

ToLEDo RT GLS V5 ST DIM 1521LM 827 B22 SL

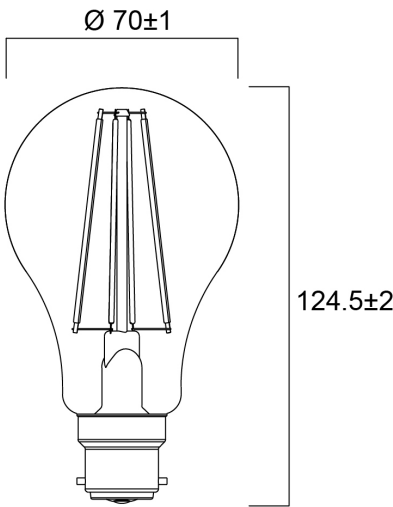
Item No: 0029321



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 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 Dimmable with approved dimmers

Technical Assets

Dimensions (mm)



Photometrics

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General data

Product name	ToLEDo RT GLS V5 ST DIM 1521LM 827 B22 SL
Technology	LED
Watt (Rated) (W)	11.2
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Warranty	3 years

Optical data

Useful luminous flux (Φuse)	1521
Luminous flux (Rated) (lm)	1521
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)	11.2
Wattage (W)	11.2
Equivalent watt (W)	100
Primary Supply/Product voltage - min (V)	220
Primary Supply/Product voltage - max (V)	240
Control gear required	No
No. Of switching cycles before premature failures	>50000
Dimmable	Yes
Inrush Current (A)	1.5
Inrush Duration (µs)	520
Lamp Energy Label (class)	D
Max. products per 16A C Breaker	106
Max. products per 16A B Breaker	54

Lifetime data

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

Physical data

Nominal Product Length (mm)	124
Nominal Product Diameter (mm)	70
Weight (kg)	0.046

Packaging

Product EAN number	5410288293219
Packaging single length / height (cm)	7.5
Packaging single width (cm)	7.5
Packaging single depth (cm)	14.0
DUN14 (inner)	15410288293216
Units per outer package	6
Packaging outer length / height (cm)	23.9
Packaging outer width (cm)	16.1
Packaging outer depth (cm)	15.5

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Safety data

Optimal operating condition (°C)	-10-45
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