

ToLEDo RT GLS CL 806LM 840 E27 SL4

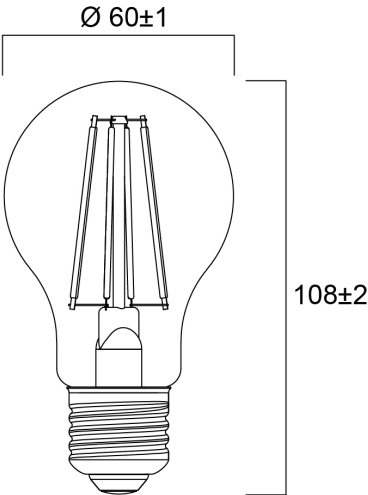
Item No: 0029556



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

Technical Assets

Dimensions (mm)



Photometrics

General data

Product name	ToLEDo RT GLS CL 806LM 840 E27 SL4
Technology	LED
Watt (Rated) (W)	7
Lamp shape	Pear-shape
Cap/Base	E27
Lamp finish	Clear
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature range (°C)	-20°C...+40°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
Warranty	3 years

Optical data

Useful luminous flux (Φuse)	806
Luminous flux (Rated) (lm)	806
Correlated colour temperature (k)	4000
Light colour	Cool White
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)	7
Wattage (W)	7
Equivalent watt (W)	60
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	No
Inrush Current (A)	0.19
Inrush Duration (µs)	73
Lamp Energy Label (class)	E
Nominal Frequency (Hz)	50/60Hz
Max. products per 16A C Breaker	842
Max. products per 16A B Breaker	421

Lifetime data

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

Physical data

Housing colour	White
IP rating	IP20
Nominal Product Length (mm)	108
Nominal Product Diameter (mm)	60
Weight (kg)	0.118

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Packaging

Product EAN number	5410288295565
Packaging single length / height (cm)	25.8
Packaging single width (cm)	6.6
Packaging single depth (cm)	12.0
DUN14 (inner)	15410288295562
Units per outer package	6
Packaging outer length / height (cm)	41.3
Packaging outer width (cm)	26.7
Packaging outer depth (cm)	13.5

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	Not Suitable for totally enclosed fixtures