

ToLEDo Retro A60

TOLEDO RT A67 1531LM E27 SL

0027143



Product features

- 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 - up to 128 lm/W
- Suitable for replacement of 100W incandescent lamps
- Gives same sparkling light effect as incandescent lamp
- 88% energy saving
- Dimensionally identical to incandescent lamps - fits all fixtures
- Environment friendly - no mercury and lower CO2 emissions
- Color temperature - 2700K Homelight



PRODUCT OVERVIEW

IPC Code	0027143
Product name	TOLEDO RT A67 1531LM E27 SL
Technology	LED
Watt (Rated) (W)	12
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Education, Residential & Consumer,
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740574
Luminous flux (lm)	1531
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Wattage (W)	12
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288271439

DATA TABLE

General data

IPC Code	0027143
Product name	TOLEDO RT A67 1531LM E27 SL
Technology	LED
Watt (Rated) (W)	12
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Education, Residential & Consumer,
Operating Temperature Range (°C)	25
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740574

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Optical data

Luminous flux (lm)	1531
Luminous flux (Rated) (lm)	1531
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Beam angle (Rated) (°)	320

Electrical data

Wattage (W)	12
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Product Voltage (V)	230
Lamp power factor	0.5
No. Of switching cycles before premature failures	100000
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	12
Nominal Frequency (Hz)	50Hz

Lifetime data

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

Physical data

Nominal Product Length (mm)	118
Nominal Product Diameter (mm)	67
Max. Lamp Diameter (mm) - D	68
Weight (kg)	0.04

Packaging

Single packaging type	Carton
Product EAN number	5410288271439
Packaging single length / height (cm)	7.0
Packaging single width (cm)	7.0
Packaging single depth (cm)	12.8
DUN14 (inner)	25410288271433
Units per inner package	6
Packaging inner length / height (cm)	21.9
Packaging inner width (cm)	14.6
Packaging inner depth (cm)	14.3
DUN14 (outer)	15410288271436
Units per outer package	60
Packaging outer length / height (cm)	77.4
Packaging outer width (cm)	23.9
Packaging outer depth (cm)	30.8

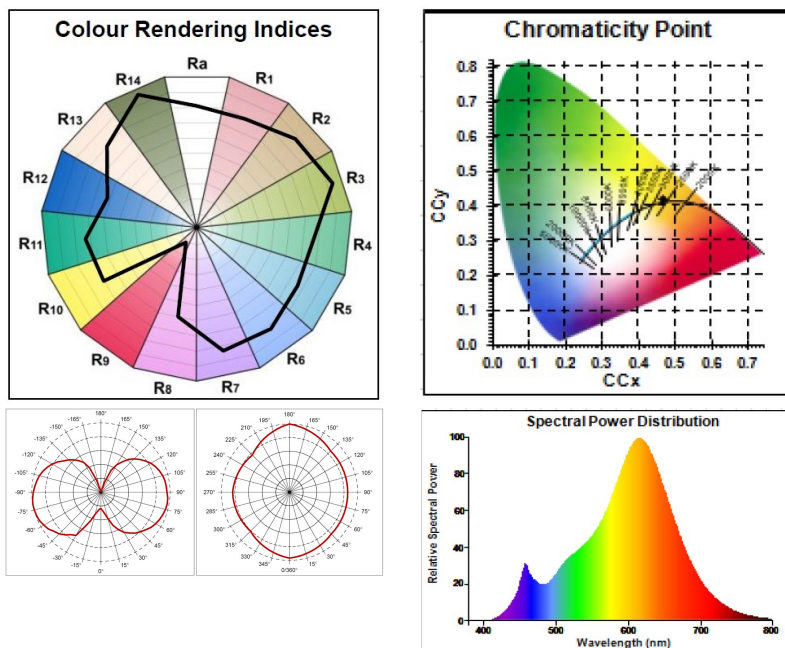
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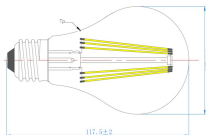
Safety data

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

PHOTOMETRY



TECHNICAL DRAWINGS



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