

ToLEDo Retro G120

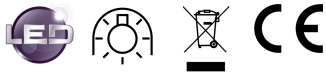
ToLEDo RT G120 V3 CL 1531LM 827 E27 SL

0027149



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.
- First lamp of its type to achieve A++ 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	0027149
Product name	ToLEDo RT G120 V3 CL 1531LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	11
Cap/Base	E27
Fixture rating	Open
General application	Education,Hospitality,Residential & Consumer
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740643
Luminous flux (lm)	1521
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Beam Angle (°)	300
Wattage (W)	11
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288271491

DATA TABLE

General data

IPC Code	0027149
Product name	ToLEDo RT G120 V3 CL 1531LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	11
Cap/Base	E27
Fixture rating	Open
General application	Education,Hospitality,Residential & Consumer
Operating temperature rated (°C)	25
Certifications	EUTIE103

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ETIM Class	EC001959
E-number FI	4740643

Optical data

Luminous flux (lm)	1521
Luminous flux (Rated) (lm)	1521
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Beam Angle (°)	300
Beam angle (Rated) (°)	300
Lumen maintenance at end of nominal life (%)	70

Electrical data

Wattage (W)	11
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	50000
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	11
Nominal Frequency (Hz)	50/60Hz

Lifetime data

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

Physical data

Nominal Product Length (mm)	178
Nominal Product Diameter (mm)	124
Weight (kg)	0.102

Packaging

Single packaging type	Carton
Product EAN number	5410288271491
Packaging single length / height (cm)	13.0
Packaging single width (cm)	13.0
Packaging single depth (cm)	18.5
Units per inner package	6
Units per outer package	60
Packaging outer length / height (cm)	41.6
Packaging outer width (cm)	29.0
Packaging outer depth (cm)	22.7

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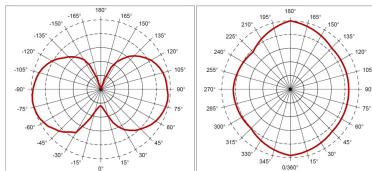
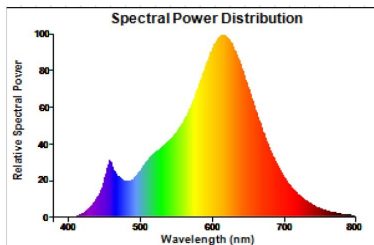
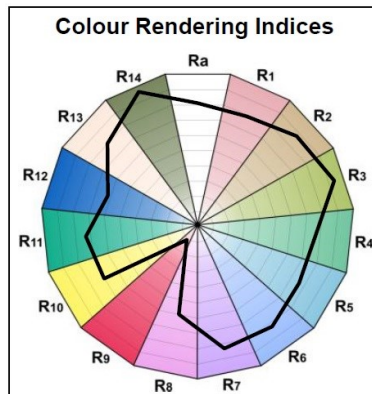
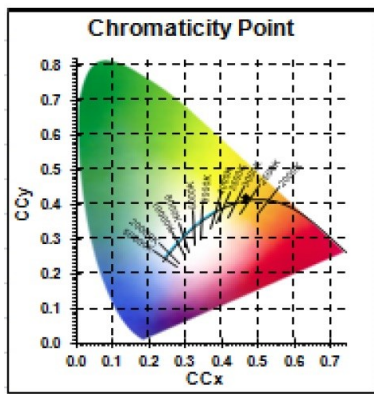
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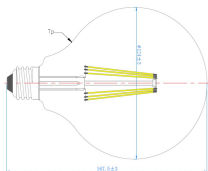
Safety data

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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