

ToLEDo Retro GLS

ToLEDo RT GLS V4 CL 1521LM 827 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
- 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



PRODUCT OVERVIEW

IPC Code	0027143
Product name	ToLEDo RT GLS V4 CL 1521LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	11
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740574
Luminous flux (lm)	1521
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Beam Angle (°)	300
Wattage (W)	11
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288271439

DATA TABLE

General data

IPC Code	0027143
Product name	ToLEDo RT GLS V4 CL 1521LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	11
Cap/Base	E27
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25
Certifications	EUTIE103

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ETIM Class	EC001959
E-number FI	4740574

Optical data

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

Electrical data

Wattage (W)	11
Equivalent watt (W)	100
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
Inrush Current (A)	1.2
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	11
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	83
Max. Luminaires per 16A C Breaker	133
Max. Luminaires per 20A C Breaker	167

Lifetime data

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

Physical data

Nominal Product Length (mm)	126
Nominal Product Diameter (mm)	70
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

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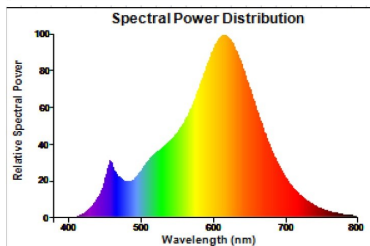
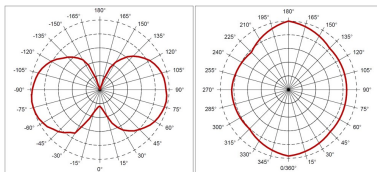
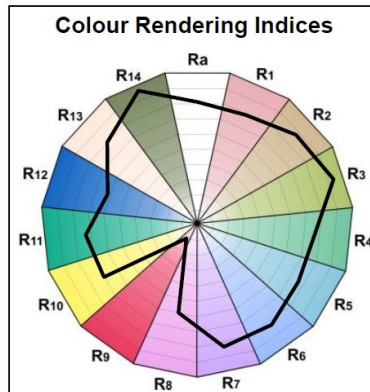
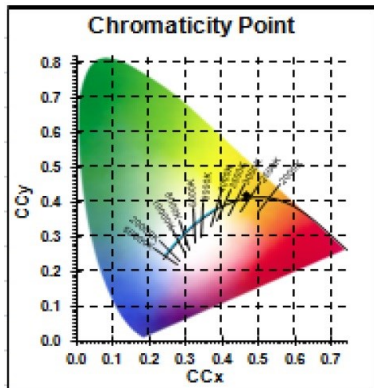
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Packaging inner width (cm)	14.6
Packaging inner depth (cm)	14.3
DUN14 (outer)	15410288271436
Units per outer package	60
Packaging outer length / height (cm)	77.4
Packaging outer width (cm)	23.9
Packaging outer depth (cm)	30.8

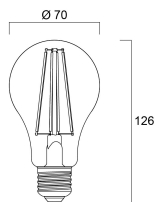
Safety data

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Intended purpose	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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