

ToLEDo Retro GLS Dimmable

ToLEDo RT GLS V2 CL DIM 640LM 827 E27 SL

0027549



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
- The combination of innovative filament chip technology and dimming functionality make it an ideal solution for both hospitality application and for general lighting
- Suitable for replacement of 50W incandescent lamp
- A++ energy rating - 116 lm/W
- Dimming functionality helps to vary lighting scene as lamps can be dimmed from 100% to 10% and reduces energy consumption as well
- Sparkling light output
- Omni-directional light distribution
- Environment friendly - no mercury and lower CO2 emissions
- Dimmable on approved dimmers
- Color temperature - 2700K Homelight



PRODUCT OVERVIEW

Product name	ToLEDo RT GLS V2 CL DIM 640LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	5.5
Lamp shape	Pear-shape
Type	ToLEDo Retro A60 Dimmable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740639
E-number SE	8292838
Warranty	3 years
Luminous flux (lm)	640
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Beam Angle (°)	320
Wattage (W)	5.5
Product Voltage (V)	230
Dimmable	Yes
Average life (Nominal) (h)	15000
Product EAN number	5410288275499

DATA TABLE

General data

Product name	ToLEDo RT GLS V2 CL DIM 640LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	5.5
Lamp shape	Pear-shape
Type	ToLEDo Retro A60 Dimmable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25

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Warranty	3 years

Optical data

Luminous flux (lm)	640
Luminous flux (Rated) (lm)	640
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Adjustable chromaticity	N
Beam Angle (°)	320

Electrical data

Wattage (W)	5.5
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Product Voltage (V)	230
Lamp power factor	0.8
No. Of switching cycles before premature failures	>50000
Transformer required	Yes
Dimmable	Yes
Lamp Energy Label (class)	F
Nominal Frequency (Hz)	50/60Hz

Lifetime data

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

Physical data

Nominal Product Length (mm)	105
Nominal Product Diameter (mm)	60
Weight (kg)	0.032

Packaging

Single packaging type	Carton
Product EAN number	5410288275499
Packaging single length / height (cm)	11.5
Packaging single width (cm)	6.4
Packaging single depth (cm)	6.4
DUN14 (inner)	25410288275493
Units per inner package	6
Packaging inner length / height (cm)	20.5
Packaging inner width (cm)	14.0
Packaging inner depth (cm)	13.5

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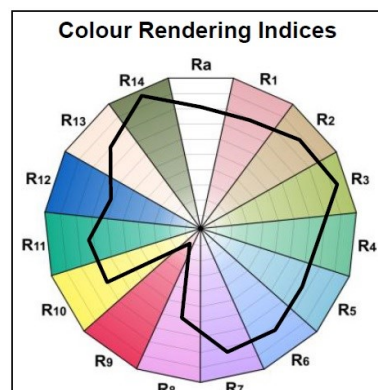
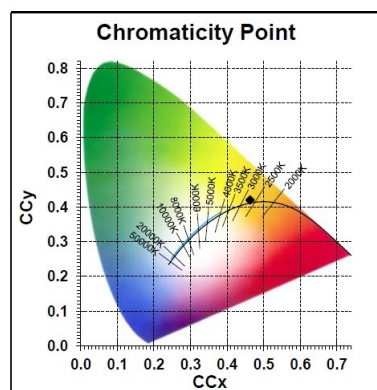
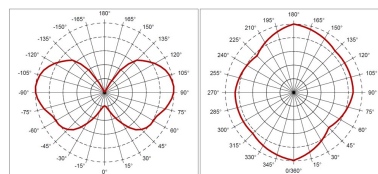
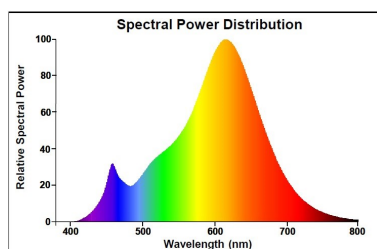
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DUN14 (outer)	15410288275496
Units per outer package	60
Packaging outer length / height (cm)	72.5
Packaging outer width (cm)	43.0
Packaging outer depth (cm)	16.5

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

