

## ToLEDo Retro GLS Dimmable

ToLEDo RT GLS V2 CL DIM 806LM 827 E27 SL  
0027475



### 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 60W incandescent lamp
- A++ energy rating - 115 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 806LM 827 E27 SL
Technology	LED
Watt (Rated) (W)	7
Lamp shape	Pear-shape
Type	ToLEDo Retro A60 Dimmable
Cap/Base	E27
Lamp finish	Clear
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740505
E-number SE	8292839
Warranty	3 years
Luminous flux (lm)	800
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Consistency (SDCM)	6
Beam Angle (°)	320
Wattage (W)	7
Product Voltage (V)	230
Dimmable	Yes
Average life (Nominal) (h)	15000
Product EAN number	5410288274751

### DATA TABLE

#### General data

Product name	ToLEDo RT GLS V2 CL DIM 806LM 827 E27 SL
Technology	LED
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Lamp finish	Clear
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	45
ETIM Class	EC001959
E-number FI	4740505
E-number SE	8292839
Warranty	3 years

### Optical data

Luminous flux (lm)	800
Luminous flux (Rated) (lm)	800
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Colour Consistency (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	320
Lumen maintenance at end of nominal life (%)	70

### Electrical data

Wattage (W)	7
Equivalent watt (W)	60
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	< 1s => 60%
Mains voltage (V)	220-240V~
Product Voltage (V)	230
Lamp power factor	0.9
Control gear required	No
No. Of switching cycles before premature failures	>50000
Transformer required	No
Dimmable	Yes
Drive current (mA)	36
Lamp Energy Label (class)	E
kWh per 1000 hours burning time	7
Nominal Frequency (Hz)	50/60Hz

### Lifetime data

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

### Physical data

Nominal Product Length (mm)	104
Nominal Product Diameter (mm)	60
Max. Lamp Diameter (mm) - D	60

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Weight (kg) 0.032

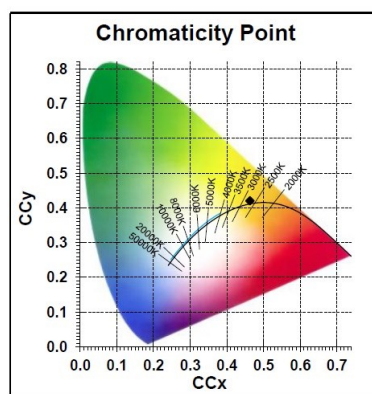
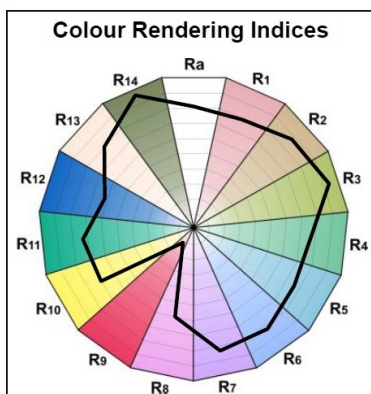
### Packaging

Single packaging type	Carton
Product EAN number	5410288274751
Packaging single length / height (cm)	11.5
Packaging single width (cm)	6.4
Packaging single depth (cm)	6.4
DUN14 (inner)	25410288274755
Units per inner package	6
Packaging inner length / height (cm)	20.5
Packaging inner width (cm)	14.0
Packaging inner depth (cm)	13.5
DUN14 (outer)	15410288274758
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

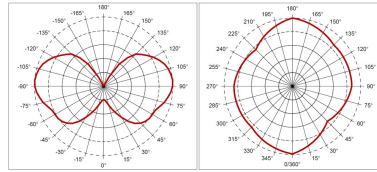
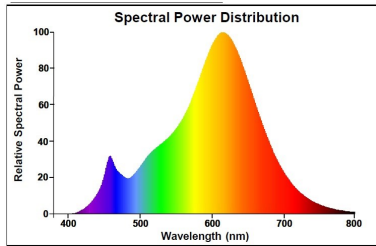
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Suitable for accent lighting	Yes
Safety message	Not Suitable for totally enclosed fixtures

## PHOTOMETRY



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## TECHNICAL DRAWINGS

