

## ToLEDo Retro Candle Dimmable

ToLEDo RT CAND V2 CL DIM 470LM 827 E27 S  
0027496



### 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 40W incandescent lamp.
- A++ energy rating - 104 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 CAND V2 CL DIM 470LM 827 E27 S
Technology	LED
Watt (Rated) (W)	4.5
Lamp shape	Candle
Type	ToLEDo Retro Candle Dimmable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740509
E-number SE	8292846
Warranty	3 years
Luminous flux (lm)	470
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Beam Angle (°)	320
Wattage (W)	4.5
Product Voltage (V)	230
Dimmable	Yes
Average life (Nominal) (h)	15000
Product EAN number	5410288274966

### DATA TABLE

#### General data

Product name	ToLEDo RT CAND V2 CL DIM 470LM 827 E27 S
Technology	LED
Watt (Rated) (W)	4.5
Lamp shape	Candle
Type	ToLEDo Retro Candle Dimmable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	45

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E-number FI	4740509
E-number SE	8292846
Warranty	3 years

### Optical data

Luminous flux (lm)	470
Luminous flux (Rated) (lm)	470
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Adjustable chromaticity	N
Beam Angle (°)	320

### Electrical data

Wattage (W)	4.5
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)	92
Nominal Product Diameter (mm)	35
Weight (kg)	0.16

### Packaging

Single packaging type	Carton
Product EAN number	5410288274966
Packaging single length / height (cm)	10.5
Packaging single width (cm)	4.2
Packaging single depth (cm)	4.2
DUN14 (inner)	25410288274960
Units per inner package	6
Packaging inner length / height (cm)	13.8
Packaging inner width (cm)	9.4
Packaging inner depth (cm)	12.5

## ToLEDo Retro Candle Dimmable

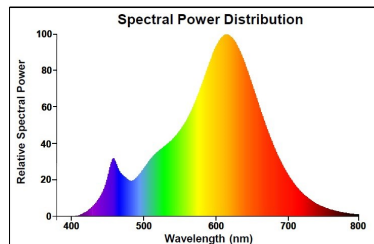
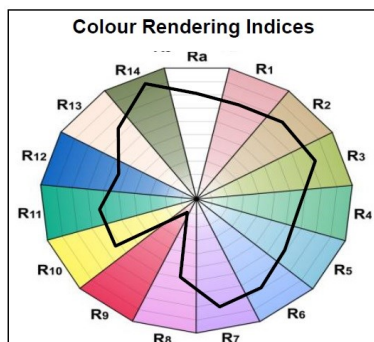
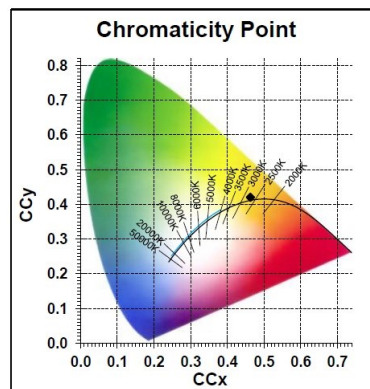
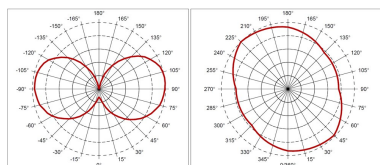
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DUN14 (outer)	15410288274963
Units per outer package	60
Packaging outer length / height (cm)	49.5
Packaging outer width (cm)	29.5
Packaging outer depth (cm)	15.5

### 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

