

## ToLEDo Retro Candle

ToLEDo RT CANDLE V4 CL 250LM 827 E14 SL  
0027180



### Product features

- Perfect for decorative and general lighting applications and creates a warm ambience similar to traditional lamps
- The versatile ToLEDo Retro candle range is the ideal replacement for halogen and incandescent lamps and perfect for chandeliers and decorative applications
- Same look, size and functionality as incandescent lamps
- Omni-directional light distribution
- A++ energy rating
- Gives same sparkling light effect as the incandescent lamp
- Dimensionally identical to incandescent lamps - fits all fixtures
- Environment-friendly - no mercury and lower CO2 emissions



## PRODUCT OVERVIEW

Product name	ToLEDo RT CANDLE V4 CL 250LM 827 E14 SL
Technology	LED
Watt (Rated) (W)	2.5
Type	ToLEDo Retro Candle
Cap/Base	E14
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740289
E-number SE	8290511
Warranty	3 years
Luminous flux (lm)	250
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Beam Angle (°)	300
Wattage (W)	2.5
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288271804

## DATA TABLE

### General data

Product name	ToLEDo RT CANDLE V4 CL 250LM 827 E14 SL
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## ToLEDo Retro Candle

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Performance ambient temperature Tq (°C) 25

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### Optical data

Luminous flux (lm) 250

Luminous flux (Rated) (lm) 250

Colour temperature (K) 2700

Light colour Homelight

CRI (Ra) 80

Beam Angle (°) 300

Lumen maintenance at end of nominal life (%) 70

### Electrical data

Wattage (W) 2.5

Equivalent watt (W) 25

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

kWh per 1000 hours burning time 3

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) 97

Nominal Product Diameter (mm) 35

Weight (kg) 0.014

### Packaging

Single packaging type Carton

Product EAN number 5410288271804

Packaging single length / height (cm) 10.8

Packaging single width (cm) 4.2

Packaging single depth (cm) 4.2

DUN14 (inner) 25410288271808

## ToLEDo Retro Candle

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Units per inner package	6
Packaging inner length / height (cm)	13.4
Packaging inner width (cm)	9.0
Packaging inner depth (cm)	12.1
DUN14 (outer)	15410288271801
Units per outer package	60
Packaging outer length / height (cm)	49.0
Packaging outer width (cm)	29.7
Packaging outer depth (cm)	15.2

### 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

## TECHNICAL DRAWINGS

