



## 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
- Dimmable with approved dimmers

## Product Overview

Product name	ToLEDo RT CAND V3 CL DIM 470LM 827 E14 S
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E14
Fixture rating	Open
E-number FI	4740812
Colour temperature (K)	2700
CRI (Ra)	80
Wattage (W)	4.5
Product EAN number	5410288284460
Warranty	3 years

## Data table

### GENERAL DATA

Product name	ToLEDo RT CAND V3 CL DIM 470LM 827 E14 S
Technology	LED

## ToLED<sub>o</sub> RT CAND V3 CL DIM 470LM 827 E14 S 0028446

Watt (Rated) (W)	4.5
Cap/Base	E14
Fixture rating	Open
Performance ambient temperature T <sub>q</sub> (°C)	25
E-number FI	4740812
Warranty	3 years

### OPTICAL DATA

Luminous flux (Rated) (lm)	470
Colour temperature (K)	2700
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

### ELECTRICAL DATA

Wattage (W)	4.5
Starting time (max) (s)	0.5
Lamp power factor	0.75
Control gear required	No
Inrush Current (A)	1.2
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	83

### LIFETIME DATA

Average life (Rated) (h)	15000
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### PHYSICAL DATA

Nominal Product Length (mm)	97
Nominal Product Diameter (mm)	35
Weight (kg)	0.021

### PACKAGING

ToLEDo RT CAND V3 CL DIM 470LM 827 E14 S  
**0028446**

Single packaging type	Carton
Product EAN number	5410288284460
Packaging single width (cm)	3.9
Packaging single depth (cm)	11.0
DUN14 (outer)	15410288284467
Packaging outer length / height (cm)	14.3

## SAFETY DATA

Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No
Safety message	Not Suitable for totally enclosed fixtures
Safety message	Dimmable with approved dimmers