

# TOLEDO RT CAND V3 ST DIM 470LM 827 E14

Item No: 0028589

**SYLVANIA**



- 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

## Technical Assets

### Photometrics

#### General data

Product name	TOLEDO RT CAND V3 ST DIM 470LM 827 E14
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E14
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740886
Warranty	3 years

#### Optical data

Useful luminous flux ( $\Phi_{use}$ )	470
Luminous flux (Rated) (lm)	470
Correlated colour temperature (k)	2700
Light colour	Homelight
CRI (Ra)	80
Lumen maintenance at end of nominal life (%)	70

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## Electrical data

Power consumption (W)	4.5
Wattage (W)	4.5
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Lamp power factor	0.75
No. Of switching cycles before premature failures	>50000
Inrush Current (A)	1.2
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	38
Max. products per 16A C Breaker	62
Max. products per 20A C Breaker	77

## 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)	0.021

## Packaging

Product EAN number	5410288285894
Packaging single length / height (cm)	4.5
Packaging single width (cm)	4.5
Packaging single depth (cm)	11.0
DUN14 (inner)	15410288285891
Units per outer package	6
Packaging outer length / height (cm)	14.3
Packaging outer width (cm)	9.7
Packaging outer depth (cm)	12.0

## 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