SYLVANIA

ToLEDo Retro Candle Satin
ToLEDo RT CANDLE V4 ST 470LM 827 B22 SL
0027285

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 CO_2 emissions

PRODUCT OVERVIEW

Product name	ToLEDo RT CANDLE V4 ST 470LM 827 B22 SL
Technology	LED
Watt (Rated) (W)	4.5
Type	ToLEDo Retro Candle
Cap/Base	B22
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number SE	8295022
Warranty	3 years
Luminous flux (lm)	470
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Beam Angle (°)	300
Wattage (W)	4.5
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288272856

DATA TABLE

General data

Product name	ToLEDo RT CANDLE V4 ST 470LM 827 B22 SL
Technology	LED
Watt (Rated) (W)	4.5
Type	ToLEDo Retro Candle
Cap/Base	B22
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25

ETIM Class	EC001959
E-number SE	8295022
Warranty	3 years

Optical data

Luminous flux (lm)	470
Luminous flux (Rated) (lm)	470
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)	4.5
Equivalent watt (W)	40
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)	2.6
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	38
Max. Luminaires per 16A C Breaker	62
Max. Luminaires per 20A C Breaker	77

Lifetime data

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

Physical data

Nominal Product Length (mm)	91
Nominal Product Diameter (mm)	35
Weight (kg)	0.025

Packaging

Single packaging type	Carton
Product EAN number	5410288272856
Packaging single length / height (cm)	10.3
Packaging single width (cm)	3.8
Packaging single depth (cm)	3.8
DUN14 (inner)	25410288272850
Units per inner package	6
Packaging inner length / height (cm)	14.4
Packaging inner width (cm)	10.4
Packaging inner depth (cm)	12.1

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DUN14 (outer)	15410288272853
Units per outer package	60
Packaging outer length / height (cm)	55.0
Packaging outer width (cm)	30.4
Packaging outer depth (cm)	14.2

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