## SYLVANIA

## ToLEDo Retro Candle *ToLEDo RT Candle V3 CL 470LM 827 E14 BL3* 0027884



#### Product features

Perfect for decorative and general lighting applications and creates a warm ambiance similar to traditional lamps • The versatile ToLEDo Retro candle range is the ideal replacement for incandescent lamps and perfect for chandeliers and decorative applications. • Same look, size and functionality as incandescent lamps. • Omni-directional light distribution. • A++ energy rating - up to 107 Im/W. • Suitable for replacement of 40W incandescent lamps. • Gives same sparkling light effect as incandescent lamp. • 89% energy saving. • Dimensionally identical to incandescent lamps - fits all fixtures • Environment friendly - no mercury and lower CO2 emissions. • Color temperature - 2700K Homelight



#### PRODUCT OVERVIEW

IPC Code0027884Product nameToLEDo RT Candle V3 CL 470LM 827 E14 BL3TechnologyLEDWatt (Rated) (W)4.5Cap/BaseE14Fixture ratingOpenGeneral applicationHospitality,Residential & ConsumerCertificationsEUTIE103ETIM ClassEC001959Luminous flux (Im)470Colour temperature (K)2700Colour Variation Initial (SDCM)6Colour Variation Initial (SDCM)6Beam Angle (°)300Wattage (W)4.5Product Voltage (V)230Average life (Nominal) (h)5410282278841		
TechnologyLEDWatt (Rated) (W)4.5Cap/BaseE14Fixture ratingOpenGeneral applicationHospitality,Residential & ConsumerCertificationsEUTIE103ETIM ClassEC001959Luminous flux (Im)470Colour temperature (K)2700Light colourHomelightCRI (Ra)80Colour Variation Initial (SDCM)6Colour Consistency (SDCM)6Beam Angle (°)300Wattage (W)4.5Product Voltage (V)230Average life (Nominal) (h)15000	IPC Code	0027884
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Luminous flux (Im)470Colour temperature (K)2700Light colourHomelightCRI (Ra)80Colour Variation Initial (SDCM)6Colour Consistency (SDCM)6Beam Angle (°)300Wattage (W)4.5Product Voltage (V)230Average life (Nominal) (h)15000	Certifications	EUTIE103
Colour temperature (K)2700Light colourHomelightCRI (Ra)80Colour Variation Initial (SDCM)6Colour Consistency (SDCM)6Beam Angle (°)300Wattage (W)4.5Product Voltage (V)230Average life (Nominal) (h)15000	ETIM Class	EC001959
Light colourHomelightCRI (Ra)80Colour Variation Initial (SDCM)6Colour Consistency (SDCM)6Beam Angle (°)300Wattage (W)4.5Product Voltage (V)230Average life (Nominal) (h)15000	Luminous flux (Im)	470
CRI (Ra)80Colour Variation Initial (SDCM)6Colour Consistency (SDCM)6Beam Angle (°)300Wattage (W)4.5Product Voltage (V)230Average life (Nominal) (h)15000	Colour temperature (K)	2700
Colour Variation Initial (SDCM)6Colour Consistency (SDCM)6Beam Angle (°)300Wattage (W)4.5Product Voltage (V)230Average life (Nominal) (h)15000	Light colour	Homelight
Colour Consistency (SDCM)6Beam Angle (°)300Wattage (W)4.5Product Voltage (V)230Average life (Nominal) (h)15000	CRI (Ra)	80
Beam Angle (°)     300       Wattage (W)     4.5       Product Voltage (V)     230       Average life (Nominal) (h)     15000	Colour Variation Initial (SDCM)	6
Wattage (W) 4.5   Product Voltage (V) 230   Average life (Nominal) (h) 15000	Colour Consistency (SDCM)	6
Product Voltage (V) 230   Average life (Nominal) (h) 15000	Beam Angle (°)	300
Average life (Nominal) (h) 15000	Wattage (W)	4.5
<b>3 .</b> ( , ( . ,	Product Voltage (V)	230
Product EAN number 5410288278841	Average life (Nominal) (h)	15000
	Product EAN number	5410288278841

### DATA TABLE

General data	
IPC Code	0027884
Product name	ToLEDo RT Candle V3 CL 470LM 827 E14 BL3
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E14
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Operating temperature rated (°C)	25
Certifications	EUTIE103
ETIM Class	EC001959

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## ToLEDo Retro Candle *ToLEDo RT Candle V3 CL 470LM 827 E14 BL3* 0027884

Optical data	
Luminous flux (Im)	470
Luminous flux (Rated) (Im)	470
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Colour Consistency (SDCM)	6
Beam Angle (°)	300
Beam angle (Rated) (°)	300
Lumen maintenance at end of nominal life (%)	70
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	0.5
No. Of switching cycles before premature failures	50000
Lamp Energy Label (class)	A++
kWh per 1000 hours burning time	5
Nominal Frequency (Hz)	50/60Hz
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)	0.09
Packaging	
Single packaging type	Mix blister(20% carton, 80% pl
Product EAN number	5410288278841
Packaging single length / height (cm)	16.1
Packaging single width (cm)	20.0
Packaging single depth (cm)	4.0
DUN14 (inner)	25410288278845
Units per inner package	6
Packaging inner length / height (cm)	32.6
Packaging inner width (cm)	17.3
Packaging inner depth (cm)	22.2
DUN14 (outer)	15410288278848
Units per outer package	60
Packaging outer length / height (cm)	88.5

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Packaging outer width (cm)	34.0
Packaging outer depth (cm)	47.0
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

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SYLVANIA	0027884
<b>A</b> <sup>++</sup>	<b>A</b> <sup>++</sup>
<b>A</b> ⁺	
A	
C	
D	
E	
5 kW	h/1000h