



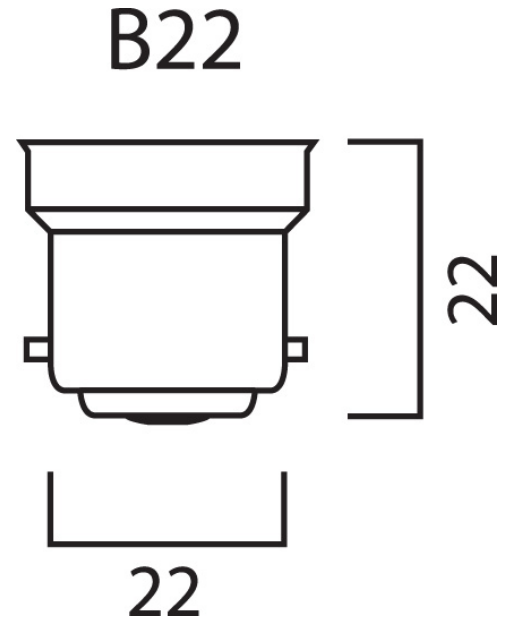
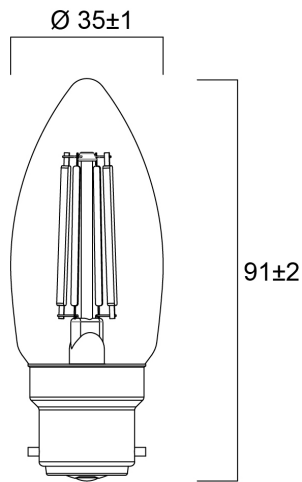
## Features

- 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 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 Candle V5 CL DIM 470LM 827 B22 SL
Technology	LED
Watt (Rated) (W)	4.5
Fixture rating	Open
Colour temperature (K)	2700
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG1
Wattage (W)	4.5
Product EAN number	5410288293431
Warranty	3 years

## Technical drawings



## Data table

### GENERAL DATA

Product name	ToLEDo RT Candle V5 CL DIM 470LM 827 B22 SL
Technology	LED
Watt (Rated) (W)	4.5
Fixture rating	Open
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25
Warranty	3 years

### OPTICAL DATA

Luminous flux (Rated) (lm)	470
Colour temperature (K)	2700

## ToLEDo RT Candle V5 CL DIM 470LM 827 B22 SL 0029343

CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG1
Lumen maintenance at end of nominal life (%)	70

### ELECTRICAL DATA

Wattage (W)	4.5
Equivalent watt (W)	40
Primary Supply/Product voltage - min (V)	220
Control gear required	No
Inrush Current (A)	1.2
Inrush Duration ( $\mu$ s)	520
Lamp Energy Label (class)	F

### LIFETIME DATA

Lifespan L70 B50	15000
Average life (Rated) (h)	15000

### PHYSICAL DATA

Nominal Product Length (mm)	91
Nominal Product Diameter (mm)	35
Weight (kg)	0.021

### PACKAGING

Single packaging type	Carton
Product EAN number	5410288293431
Packaging single width (cm)	4.5
Packaging single depth (cm)	4.5
DUN14 (outer)	15410288293438
Packaging outer length / height (cm)	14.3

### SAFETY DATA

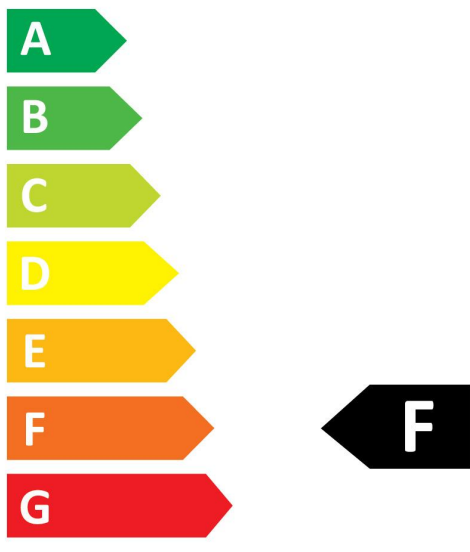
# SYLVANIA

ToLEDo RT Candle V5 CL DIM 470LM 827 B22 SL  
0029343

Optimal operating condition (°C)	-10-45
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

## Energy label

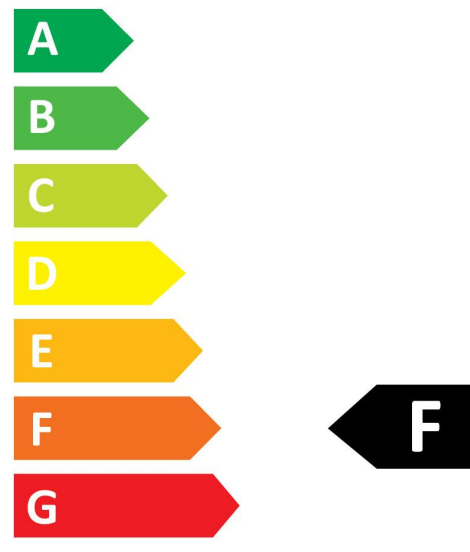
 **ENERG**   
**SYLVANIA**  
0029343



**5**  
kWh/1000h



 **ENERG**   
**SYLVANIA**  
0029343



**5**  
kWh/1000h



Light your world