



#### **Product features**

· Perfect for decorative and general lighting applications and creates a warm ambiance similar to traditional lamps • Same look, size and functionality as incandescent lamps. • The combination of innovative filament chip technology and dimming functionality make it an ideal solution for both hospitality application and for general lighting. • Suitable for replacement of 40W incandescent lamp. • A++ energy rating - 104 lm/W • Dimming functionality helps to vary lighting scene as lamps can be dimmed from 100% to 10% and reduces energy consumption as well. • Sparkling light output. • Omnidirectional light distribution. • Environment friendly - no mercury and lower CO2 emissions. • Dimmable on approved dimmers. • Color temperature - 2700K Homelight







#### PRODUCT OVERVIEW

IPC Code	0027496
Product name	ToLEDo RT CAND V2 CL DIM 470LM 827 E27 S
Technology	LED
Watt (Rated) (W)	4.5
Lamp shape	Candle
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740509
E-number SE	8292846
Luminous flux (Im)	470
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Wattage (W)	4.5
Product Voltage (V)	230
Average life (Nominal) (h)	15000
Product EAN number	5410288274966

#### **DATA TABLE**

General data	
IPC Code	0027496
Product name	ToLEDo RT CAND V2 CL DIM 470LM 827 E27 S
Technology	LED
Watt (Rated) (W)	4.5
Lamp shape	Candle
Fixture rating	Open
General application	Hospitality,Residential & Consumer
Operating temperature rated (°C)	45
Certifications	EUTIE103
ETIM Class	EC001959
E-number FI	4740509

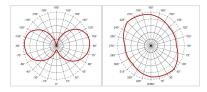


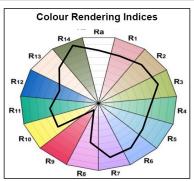
E-number SE	8292846
Optical data	
Luminous flux (Im)	470
Luminous flux (Rated) (Im)	470
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Adjustable chromaticity	N
Beam angle (Rated) (°)	320
Electrical data	
Wattage (W)	4.5
Starting time (max) (s)	0.5
Warm-up time to 60% of full light (max) (s)	1
Product Voltage (V)	230
Lamp power factor	0.8
No. Of switching cycles before premature failures	50000
Transformer required	Yes
Lamp Energy Label (class)	A++
Nominal Frequency (Hz)	50/60Hz
Lifetime data	
Average life (Nominal) (h)	15000
Average life (Rated) (h)	15000
Physical data	
Nominal Product Length (mm)	92
Nominal Product Diameter (mm)	35
Weight (kg)	0.16
Packaging	
• •	Ocator
Single packaging type	Carton
Product EAN number	5410288274966
Packaging single length / height (cm)	10.5
Packaging single width (cm)	4.2
Packaging single depth (cm)	4.2
DUN14 (inner) Units per inner package	25410288274960
	6 13.8
Packaging inner length / height (cm) Packaging inner width (cm)	9.4
Packaging inner width (cm) Packaging inner depth (cm)	12.5
,	12.5 15410288274963
DUN14 (outer) Units per outer package	15410288274963 60
Packaging outer length / height (cm)	49.5
Packaging outer length / neight (cm)  Packaging outer width (cm)	29.5
rackaging outer width (CIII)	23.3

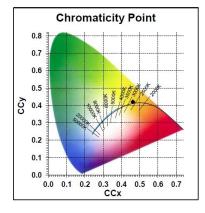


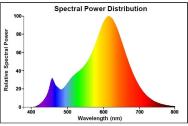
Packaging outer depth (cm)	15.5
Safety data	
•	
Breakage cleaning instructions	Not applicable
Special purpose lamp	No
Dry applications use only	Yes
Suitable for household illumination	Yes
Safety message	Not Suitable for totally enclosed fixtures

### **PHOTOMETRY**









### **TECHNICAL DRAWINGS**

