

ToLEDo Retro Candle Dimmable

ToLEDo RT CAND V2 GL DIM 470LM 827 B22 S

0027494



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
- Omni-directional light distribution
- Environment friendly - no mercury and lower CO2 emissions
- Dimmable on approved dimmers
- Color temperature - 2700K Homelight



PRODUCT OVERVIEW

Product name	ToLEDo RT CAND V2 GL DIM 470LM 827 B22 S
Technology	LED
Watt (Rated) (W)	4.5
Lamp shape	Candle
Type	ToLEDo Retro Candle Dimmable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
Warranty	3 years
Luminous flux (lm)	470
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Beam Angle (°)	320
Wattage (W)	4.5
Product Voltage (V)	230
Dimmable	Yes
Average life (Nominal) (h)	15000
Product EAN number	5410288274942

DATA TABLE

General data

Product name	ToLEDo RT CAND V2 GL DIM 470LM 827 B22 S
Technology	LED
Watt (Rated) (W)	4.5
Lamp shape	Candle
Type	ToLEDo Retro Candle Dimmable
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	45
ETIM Class	EC001959
Warranty	3 years

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Optical data

Luminous flux (lm)	470
Luminous flux (Rated) (lm)	470
Colour temperature (K)	2700
Light colour	Homelight
Colour Code	827
CRI (Ra)	80
Adjustable chromaticity	N
Beam Angle (°)	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
Dimmable	Yes
Lamp Energy Label (class)	F
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)	91
Nominal Product Diameter (mm)	35
Weight (kg)	0.18

Packaging

Single packaging type	Carton
Product EAN number	5410288274942
Packaging single length / height (cm)	10.5
Packaging single width (cm)	4.2
Packaging single depth (cm)	4.2
DUN14 (inner)	25410288274946
Units per inner package	6
Packaging inner length / height (cm)	13.8
Packaging inner width (cm)	9.4
Packaging inner depth (cm)	12.5
DUN14 (outer)	15410288274949
Units per outer package	60
Packaging outer length / height (cm)	49.5

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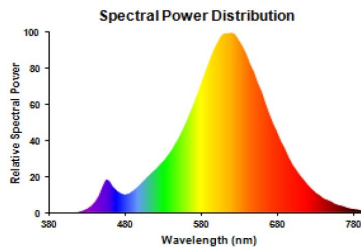
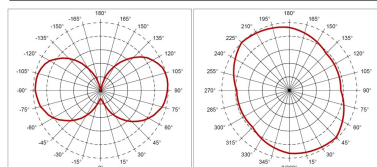
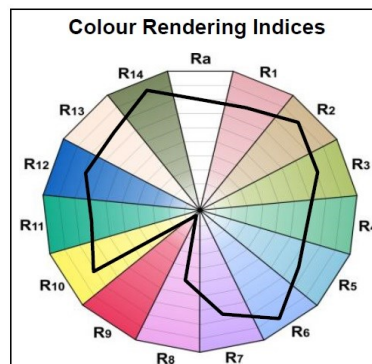
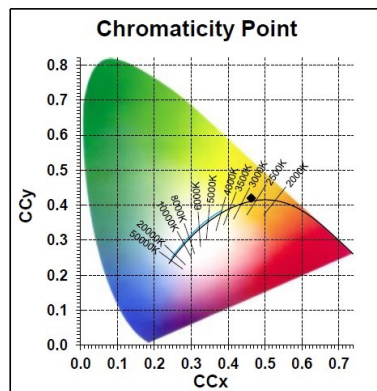
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Packaging outer width (cm)	29.5
Packaging outer depth (cm)	15.5

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

