

ToLEDo Retro Candle Dimmable ToLEDo RT CAND V3 CL DIM 470LM 827 E14 S 0028446



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 CO2 emissions• Dimmable with approved
dimmers

PRODUCT OVERVIEW

Product name	ToLEDo RT CAND V3 CL DIM 470LM 827 E14 S
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E14
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4740812
Warranty	3 years
Luminous flux (Im)	470
Colour temperature (K)	2700
Light colour	Homelight
CRI (Ra)	80
Wattage (W)	4.5
Average life (Nominal) (h)	15000
Product EAN number	5410288284460

DATA TABLE

General data	
Product name	ToLEDo RT CAND V3 CL DIM 470LM 827 E14 S
Technology	LED
Watt (Rated) (W)	4.5
Cap/Base	E14
Fixture rating	Open
General application	Hospitality, Residential & Consumer
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001959
E-number FI	4740812
Warranty	3 years
Optical data	
Luminous flux (lm)	470
Luminous flux (Rated) (Im)	470
Colour temperature (K)	2700



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Light colour	Homelight
CRI (Ra)	80
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
Lamp power factor	0.75
No. Of switching cycles before premature failures	>50000
Inrush Current (A)	1.2
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	83
Max. products per 16A C Breaker	133
Max. products per 20A C Breaker	167
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)	0.021
Weight (kg) Packaging	0.021
Packaging	0.021 Carton
Packaging Single packaging type Product EAN number	Carton
Packaging Single packaging type	Carton 5410288284460
Packaging Single packaging type Product EAN number Packaging single length / height (cm)	Carton 5410288284460 3.9
Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm)	Carton 5410288284460 3.9 3.9
Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm)	Carton 5410288284460 3.9 3.9 11.0
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Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) DUN14 (outer) Units per outer package Packaging outer length / height (cm)	Carton 5410288284460 3.9 3.9 11.0 15410288284467 6 14.3
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Packaging Single packaging type Product EAN number Packaging single length / height (cm) Packaging single width (cm) Packaging single depth (cm) DUN14 (outer) Units per outer package Packaging outer length / height (cm) Packaging outer width (cm) Packaging outer depth (cm) Safety data Breakage cleaning instructions Special purpose lamp Dry applications use only	Carton 5410288284460 3.9 3.9 11.0 15410288284467 6 14.3 9.7 12.0 Not applicable No Yes