

ToLEDo Platinum RT Candle 485LM 827 E14 SL
0030140



Features

- Ultra-efficient LED filament lamp range with the same reminiscent look of the classic traditional lamp
- Save up to 95% on energy bills compared to old incandescent lamps
- Energy Class A and best-in-class lumen efficacy
- Sustainable and eco-friendly solution
- Last three times longer than the standard LED retrofit lamps
- Remarkable 50,000 hours average rated life – reducing the hassle of frequent replacements
- Sparkling light effect
- Ideal for everyday lighting in homes, hotels, restaurants and more
- Omni-directional light distribution
- Non-dimmable

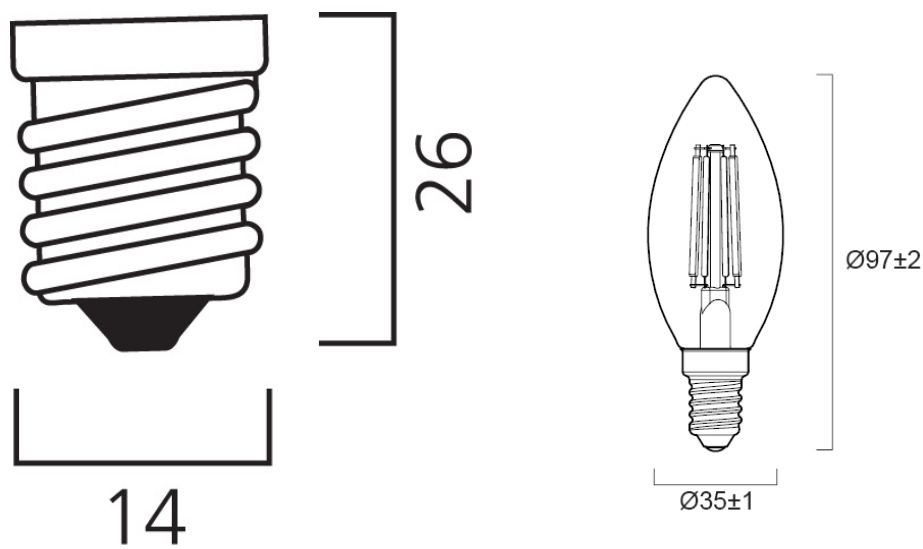
Product Overview

Product name	ToLEDo Platinum RT Candle 485LM 827 E14 SL
Technology	LED
Lamp shape	Candle
Cap/Base	E14
Lamp finish	Clear
Fixture rating	Open
General application	Hospitality, Residential & Consumer
ETIM Class	EC001959
E-number FI	4741179
Correlated colour temperature (k)	2700
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	320
Photobiological Risk Group	RG1
Wattage (W)	2.3
Power consumption (W)	2.2
Control gear type	LED driver constant current

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Dimmable	No
Housing colour	Transparent
IP rating	IP20
Product EAN number	5410288301402
Warranty	5 years
Dimming method	N/A
Useful luminous flux (#use)	485

Technical drawings



Data table

GENERAL DATA	
Product name	ToLEDo Platinum RT Candle 485LM 827 E14 SL
Technology	LED
Lamp shape	Candle
Cap/Base	E14
Lamp finish	Clear
Fixture rating	Open
General application	Hospitality, Residential & Consumer

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Operating temperature range (°C)	-20°C...+40°C
ETIM Class	EC001959
E-number FI	4741179
Warranty	5 years

OPTICAL DATA

Useful luminous flux (#use)	485
Correlated colour temperature (k)	2700
Light colour	Warm White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Beam Angle (°)	320
Photobiological Risk Group	RG1

ELECTRICAL DATA

Power consumption (W)	2.2
Wattage (W)	2.3
Equivalent watt (W)	40
Current (A)	0.021
Primary Supply/Product voltage - min (V)	220.0
Primary Supply/Product voltage - max (V)	240.0
Control gear required	No
Control gear type	LED driver constant current
No. Of switching cycles before premature failures	>50000
Dimmable	No
Dimming method	N/A
Inrush Current (A)	9
Inrush Duration (µs)	130
Lamp Energy Label (class)	A
Nominal Frequency (Hz)	50/60Hz

LIFETIME DATA

Lifespan L70 B50	50000
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PHYSICAL DATA

Housing colour	Transparent
IP rating	IP20
Nominal Product Height (mm)	97
Nominal Product Diameter (mm)	35
Weight (kg)	0.025

PACKAGING

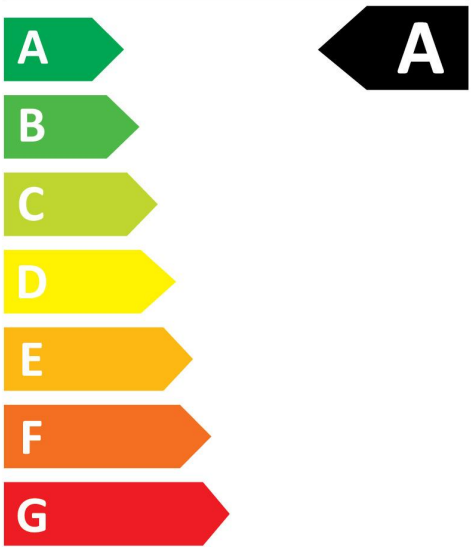
Product EAN number	5410288301402
Packaging single length / height (cm)	4.5
Packaging single width (cm)	4.5
Packaging single depth (cm)	11.0
DUN14 (inner)	15410288301409
Units per outer package	6
Packaging outer length / height (cm)	14.3
Packaging outer width (cm)	9.7
Packaging outer depth (cm)	12.0

SAFETY DATA

Optimal operating condition (°C)	-20-40
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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Energy label



3 kWh/1000h



2019/2015



3 kWh/1000h



2019/2015