

ToLEDo RT Candle V5 GL 225LM 825 E14 SL



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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

Technical Assets

Dimensions (mm)



Photometrics

General data

Product name

ToLEDo RT Candle V5 GL 225LM 825 E14 SL

Technology

LED

Watt (Rated) (W)

2.5

Cap/Base

E14

Fixture rating

Open

General application

Hospitality, Residential & Consumer

Operating temperature range (°C)

-20°C...+40°C

Performance ambient temperature Tq (°C)

25

ETIM Class

EC001959

E-number FI

4740938

Warranty

3 years

Optical data

Useful luminous flux (Φ_{use})

225

Luminous flux (Rated) (lm)

225

Correlated colour temperature (k)

2500

Light colour

Candlelight

CRI (Ra)

80

Colour Variation Initial (SDCM)

SDCM6

Photobiological Risk Group

RG1

Lumen maintenance at end of nominal life (%)

70

Electrical data

Power consumption (W)

2.5

Wattage (W)

2.5

Equivalent watt (W)

23

Primary Supply/Product voltage - min (V)

220

Primary Supply/Product voltage - max (V)

240

Control gear required

No

No. Of switching cycles before premature failures

>50000

Dimmable

No

Inrush Current (A)

5.9

Inrush Duration (μ s)

180

Lamp Energy Label (class)

F

Nominal Frequency (Hz)

50/60Hz

Max. products per 16A C Breaker

27

Max. products per 16A B Breaker

14

Lifetime data

Lifespan L70 B50

15000

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

Packaging

Product EAN number
5410288294889
Packaging single length / height (cm)
11.0
Packaging single width (cm)
4.5
Packaging single depth (cm)
4.5
DUN14 (inner)
15410288294886
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