

ToLEDo Retro Candle

ToLEDo RT CANDLE V4 CL 250LM 827 B22 SL

0027182



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



PRODUCT OVERVIEW

| | |
|----------------------------|---|
| Product name | ToLEDo RT CANDLE V4 CL 250LM 827 B22 SL |
| Technology | LED |
| Watt (Rated) (W) | 2.5 |
| Type | ToLEDo Retro Candle |
| Cap/Base | B22 |
| Fixture rating | Open |
| General application | Hospitality, Residential & Consumer |
| ETIM Class | EC001959 |
| E-number SE | 8290513 |
| Warranty | 3 years |
| Luminous flux (lm) | 250 |
| Colour temperature (K) | 2700 |
| Light colour | Homelight |
| CRI (Ra) | 80 |
| Beam Angle (°) | 300 |
| Wattage (W) | 2.5 |
| Product Voltage (V) | 230 |
| Average life (Nominal) (h) | 15000 |
| Product EAN number | 5410288271828 |

DATA TABLE

General data

| | |
|---|---|
| Product name | ToLEDo RT CANDLE V4 CL 250LM 827 B22 SL |
| Technology | LED |
| Watt (Rated) (W) | 2.5 |
| Type | ToLEDo Retro Candle |
| Cap/Base | B22 |
| Fixture rating | Open |
| General application | Hospitality, Residential & Consumer |
| Performance ambient temperature T _a (°C) | 25 |

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| Warranty | 3 years |

Optical data

| | |
|--|-----------|
| Luminous flux (lm) | 250 |
| Luminous flux (Rated) (lm) | 250 |
| Colour temperature (K) | 2700 |
| Light colour | Homelight |
| CRI (Ra) | 80 |
| Beam Angle (°) | 300 |
| Lumen maintenance at end of nominal life (%) | 70 |

Electrical data

| | |
|---|---------|
| Wattage (W) | 2.5 |
| Equivalent watt (W) | 25 |
| Starting time (max) (s) | 0.5 |
| Warm-up time to 60% of full light (max) (s) | 1 |
| Product Voltage (V) | 230 |
| Lamp power factor | 0.5 |
| No. Of switching cycles before premature failures | >50000 |
| Inrush Current (A) | 1.2 |
| kWh per 1000 hours burning time | 3 |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. Luminaires per 10A C Breaker | 83 |
| Max. Luminaires per 16A C Breaker | 133 |
| Max. Luminaires per 20A C Breaker | 167 |

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) | 0.025 |

Packaging

| | |
|---------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5410288271828 |
| Packaging single length / height (cm) | 10.3 |
| Packaging single width (cm) | 3.8 |
| Packaging single depth (cm) | 3.8 |
| DUN14 (inner) | 25410288271822 |
| Units per inner package | 6 |
| Packaging inner length / height (cm) | 14.4 |
| Packaging inner width (cm) | 10.4 |

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| | |
|--------------------------------------|----------------|
| Packaging inner depth (cm) | 12.1 |
| DUN14 (outer) | 15410288271825 |
| Units per outer package | 60 |
| Packaging outer length / height (cm) | 55.0 |
| Packaging outer width (cm) | 30.4 |
| Packaging outer depth (cm) | 14.2 |

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 |

TECHNICAL DRAWINGS

