

ToLEDo RT CANDLE V4 ST 470LM 827 E14 SL

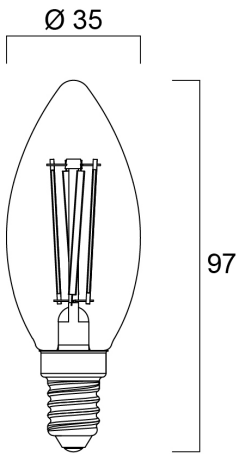
Item No: 0027287



- 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

Technical Assets

Dimensions (mm)



Photometrics

ToLEDo RT CANDLE V4 ST 470LM 827 E14 SL

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General data

| | |
|---|---|
| Product name | ToLEDo RT CANDLE V4 ST 470LM 827 E14 SL |
| Technology | LED |
| Watt (Rated) (W) | 4.5 |
| Cap/Base | E14 |
| Fixture rating | Open |
| General application | Hospitality, Residential & Consumer |
| Performance ambient temperature T _a (°C) | 25 |
| ETIM Class | EC001959 |
| E-number FI | 4740418 |
| E-number SE | 8295030 |
| Warranty | 3 years |

Optical data

| | |
|--|-----------|
| Useful luminous flux (Φ _{use}) | 470 |
| Luminous flux (Rated) (lm) | 470 |
| Correlated colour temperature (k) | 2700 |
| Light colour | Homelight |
| CRI (Ra) | 80 |
| Beam Angle (°) | 300 |
| Lumen maintenance at end of nominal life (%) | 70 |

Electrical data

| | |
|---|---------|
| Power consumption (W) | 4.5 |
| Wattage (W) | 4.5 |
| Starting time (max) (s) | 0.5 |
| Warm-up time to 60% of full light (max) (s) | 1 |
| Lamp power factor | 0.5 |
| No. Of switching cycles before premature failures | >50000 |
| Inrush Current (A) | 2.6 |
| Nominal Frequency (Hz) | 50/60Hz |
| Max. products per 10A C Breaker | 38 |
| Max. products per 16A C Breaker | 62 |
| Max. products per 20A C Breaker | 77 |

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) | 0.016 |

Packaging

| | |
|---------------------------------------|----------------|
| Product EAN number | 5410288272870 |
| Packaging single length / height (cm) | 10.6 |
| Packaging single width (cm) | 3.8 |
| Packaging single depth (cm) | 3.8 |
| DUN14 (inner) | 15410288272877 |
| Units per inner package | 6 |
| Packaging inner length / height (cm) | 15.0 |
| Packaging inner width (cm) | 11.1 |
| Packaging inner depth (cm) | 12.9 |
| DUN14 (outer) | 25410288272874 |
| Units per outer package | 60 |
| Packaging outer length / height (cm) | 56.9 |
| Packaging outer width (cm) | 31.9 |

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 |