



Product Description

Softone ESaver Candle

Standard energy-saving lamps in the shape of an incandescent candle lamp

Benefits

- · Light quality and distribution similar to the opalised incandescent lamps
- Gives a soft, diffuse light with a high comfort level

Features

- Long average lifetime compared to a standard incandescent lamp
- Almost instant, flicker-free start (<1 s)
- Light output after 1 minute 95%
- Recommended ambient temperature range to ensure almost constant light output (>90%): between +10°C and +45°C
- Flawless ignition at -20°C and up.

Application

- Designed for replacement of incandescent candle lamps in consumer applications
- Especially for applications where lamps is visible
- Enclosed fixtures are required for outdoor applications
- · Not suitable for dimming and electronic devices

Product family leaflet, 2017, May 8 data subject to change

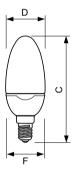
Softone ESaver Candle

Versions





Dimensional drawing



| Product | D (max) | C (max) | F (max) |
|--|---------|----------|---------|
| Softone Candle 8W WW E14 220-240V 1PF/6 | 41.5 mm | 120.5 mm | 39 mm |
| Softone Candle 12W WW E14 220-240V 1PF/6 | 46.5 mm | 126.0 mm | 43 mm |

Softone ESaver Candle

| Approval and Application | |
|---------------------------------------|-----------------|
| Energy Efficiency Label (EEL) | Α |
| Mercury (Hg) Content (Max) | 2.0 mg |
| Mercury (Hg) Content (Nom) | 1.5 mg |
| | |
| Controls and Dimming | |
| Dimmable | no |
| | |
| Operating and Electrical | |
| Input Frequency | 50 or 60 Hz |
| Voltage (Nom) | 220-240 V |
| Warm Up Time To 60% Light (Max) | 100 s |
| Warm Up Time To 60% Light (Min) | 10 s |
| | |
| General Information | |
| Cap-Base | E14 |
| Nominal Lifetime (Nom) | 10000 h |
| Rated Lifetime (Hours) | 10000 h |
| Switching Cycle | 30000X |
| | |
| Light Technical | |
| Chromaticity Coordinate X (Nom) | 463 |
| Chromaticity Coordinate Y (Nom) | 420 |
| Colour Code | 827 |
| Colour Designation | Warm white (WW) |
| Correlated Colour Temperature (Nom) | 2700 K |
| Colour Rendering Index (Min) | 81 |
| Colour Rendering Index (Nom) | 82 |
| LImf At End Of Nominal Lifetime (Nom) | 65 % |
| Lumen Maintenance 2000 h (Nom) | 83 % |

Approval and Application

| Order Code | Full Product Name | Energy Consumption kWh/1000 h |
|------------|--|-------------------------------|
| 40526100 | Softone Candle 8W WW E14 220-240V 1PF/6 | 8 kWh |
| 68095600 | Softone Candle 12W WW E14 220-240V 1PF/6 | 12 kWh |

Operating and Electrical

| | | Lamp | | Power | |
|------------|-------------------|---------|------------|---------|------------|
| | | Current | Wattage | (Rated) | Starting |
| Order Code | Full Product Name | (Nom) | Equivalent | (Nom) | Time (Nom) |
| 40526100 | Softone Candle 8W | 60 mA | 35 W | 8.0 W | 1.5 s |
| | WW E14 220-240V | | | | |
| | 1PF/6 | | | | |

| | | Lamp | | Power | |
|------------|--------------------|---------|------------|---------|------------|
| | | Current | Wattage | (Rated) | Starting |
| Order Code | Full Product Name | (Nom) | Equivalent | (Nom) | Time (Nom) |
| 68095600 | Softone Candle 12W | 80 mA | 52 W | 12.0 W | 1.0 s |
| | WW E14 220-240V | | | | |
| | 1PF/6 | | | | |

Light Technical

| | | Luminous Efficacy | Luminous Flux | Luminous Flux |
|------------|----------------------|-------------------|---------------|---------------|
| Order Code | Full Product Name | (rated) (Nom) | (Nom) | (Rated) (Nom) |
| 40526100 | Softone Candle 8W WW | 46 lm/W | 370 lm | 370 lm |
| | E14 220-240V 1PF/6 | | | |

| | | Luminous Efficacy | Luminous Flux | Luminous Flux |
|------------|-----------------------|-------------------|---------------|---------------|
| Order Code | Full Product Name | (rated) (Nom) | (Nom) | (Rated) (Nom) |
| 68095600 | Softone Candle 12W WW | 51 lm/W | 610 lm | 610 lm |
| | E14 220-240V 1PF/6 | | | |

Mechanical and Housing

| Order Code | Full Product Name | Bulb Shape |
|------------|---|------------|
| 40526100 | Softone Candle 8W WW E14 220-240V 1PF/6 | B40 |

| Order Code | Full Product Name | Bulb Shape |
|------------|--|------------|
| 68095600 | Softone Candle 12W WW E14 220-240V 1PF/6 | B45 |

Softone ESaver Candle

