



# **Product Description**

## Softone

Extremely compact covered energy-saving lamp that produces soft white light

#### **Benefits**

- Pleasant "Softone" light effect
- · Shape and size similar to Softone incandescent bulb
- Up to 80% energy saving compared to standard incandescent lamps

#### **Features**

- · Long-life energy saving alternative to incandescent lamps
- Fast run-up: Light output after 1 minute 80%
- 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

- Ideal for use in most consumer and semi-professional applications where you want to create an intimate and cosy atmosphere
- Ideal replacement for incandescent lamps in places where lights burn for longer periods and where good light effect is important
- · Especially suitable for applications where lamp replacement is difficult
- · Closed fixtures are required for outdoor applications
- · Not suitable for dimming and electronic devices

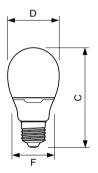
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## Versions



5 W, 8 W, 11 W E27 Erp

# Dimensional drawing



Product	D (max)	C (max)	F (max)
Softone 11W CDL E27 220-240V 1PF/6	56.0 mm	109.0 mm	45.5 mm
Softone 8W WW E27 220-240V 1PF/6	56.0 mm	109.0 mm	45.5 mm

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### **Approval and Application** Energy Efficiency Label (EEL) Mercury (Hg) Content (Max) 2.0 mg Mercury (Hg) Content (Nom) 1.5 mg **Controls and Dimming** Dimmable **Operating and Electrical** Input Frequency 50 or 60 Hz 220-240 V Voltage (Nom) Warm Up Time To 60% Light (Max) 100 s Warm Up Time To 60% Light (Min) 10 s **General Information** Cap-Base E27 Nominal Lifetime (Nom) 10000 h Rated Lifetime (Hours) 10000 h Switching Cycle 30000X **Light Technical** LImf At End Of Nominal Lifetime (Nom) 65 % Lumen Maintenance 2000 h (Nom) **Mechanical and Housing** A55 **Bulb Shape**

### **Approval and Application**

Order Code	Full Product Name	Energy Consumption kWh/1000 h
68187800	Softone 8W WW E27 220-240V 1PF/6	8 kWh
68204200	Softone 11W CDL E27 220-240V 1PF/6	11 kWh

## Operating and Electrical

		Lamp		Power	
		Current	Wattage	(Rated)	Starting
Order Code	Full Product Name	(Nom)	Equivalent	(Nom)	Time (Nom)
68187800	Softone 8W WW E27	60 mA	38 W	8.0 W	1.5 s
	220-240V 1PF/6				

		Lamp		Power		
		Current	Wattage	(Rated)	Starting	
Order Code	Full Product Name	(Nom)	Equivalent	(Nom)	Time (Nom)	
68204200	Softone 11W CDL	80 mA	46 W	11.0 W	1.0 s	
	E27 220-240V 1PF/6					

## Light Technical (1/2)

		Chromaticity	Chromaticity		
		Coordinate X	Coordinate Y	Color	Color
Order Code	Full Product Name	(Nom)	(Nom)	Code	Designation
68187800	Softone 8W WW	463	420	827	Warm White
	E27 220-240V				(WW)
	1PF/6				

		Chromaticity	Chromaticity		
		Coordinate X	Coordinate Y	Color	Color
Order Code	Full Product Name	(Nom)	(Nom)	Code	Designation
68204200	Softone 11W CDL	313	337	865	Cool Daylight
	E27 220-240V				
	1PF/6				

## Light Technical (2/2)

		Correlated Color	Color Rendering	Color Rendering	Luminous Efficacy (rated)	Luminous Flux	Luminous Flux (Rated)
Order Code	Full Product Name	Temperature (Nom)	Index (Min)	Index (Nom)	(Nom)	(Nom)	(Nom)
68187800	Softone 8W WW E27 220-240V 1PF/6	2700 K	81	82	50 lm/W	400 lm	400 lm
68204200	Softone 11W CDL E27 220-240V 1PF/6	6500 K	-	80	48 lm/W	530 lm	530 lm

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