# **PHILIPS** Lighting



# **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 (European energy efficiency labeling class A)

#### Features

- · Long-life and 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

# Softone

# Versions





# Dimensional drawing



Product	D (max)	C (max)	F (max)
Softone 18W CDL E27 220-240V 1PF/6	71.0 mm	137.0 mm	47.3 mm
Softone 15W CDL E27 220-240V 1PF/6	64.0 mm	125.0 mm	47.3 mm

Approval and Application	
Energy Efficiency Label (EEL)	А
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
Starting Time (Nom)	1.0 s
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	
Chromaticity Coordinate X (Nom)	313
Chromaticity Coordinate Y (Nom)	337
Colour Code	865
Colour Designation	Cool Daylight
Correlated Colour Temperature (Nom)	6500 K
Colour Rendering Index (Nom)	80
Limf At End Of Nominal Lifetime (Nom)	65 %
Lumen Maintenance 2000 h (Nom)	83 %

## **Operating and Electrical**

		Lamp Current	Wattage	Power (Rated)			Lamp Current	Wattage	Power (Rated)
Order Code	Full Product Name	(Nom)	Equivalent	(Nom)	Order Code	Full Product Name	(Nom)	Equivalent	(Nom)
68262200	Softone 15W CDL E27	110 mA	63 W	15.0 W	68276900	Softone 18W CDL E27	140 mA	75 W	18.0 W
	220-240V 1PF/6					220-240V 1PF/6			

## Light Technical

		Luminous Efficacy	Luminous Flux	Luminous Flux
Order Code	Full Product Name	(rated) (Nom)	(Nom)	(Rated) (Nom)
68262200	Softone 15W CDL E27	52 lm/W	780 lm	780 lm
	220-240V 1PF/6			

		Luminous Efficacy	Luminous Flux	Luminous Flux
Order Code	Full Product Name	(rated) (Nom)	(Nom)	(Rated) (Nom)
68276900	Softone 18W CDL E27	54 lm/W	975 lm	975 lm
	220-240V 1PF/6			

#### Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
68262200	Softone 15W CDL E27 220-240V 1PF/6	A65

Order Code	Full Product Name	Bulb Shape
68276900	Softone 18W CDL E27 220-240V 1PF/6	A70

# Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
68262200	Softone 15W CDL E27 220-240V 1PF/6	15 kWh
68276900	Softone 18W CDL E27 220-240V 1PF/6	18 kWh

# Softone



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