



Energy Saving Lamp combines superior performance with soft warm light and traditional bulb design

MASTER Softone

Energy Saving lamps with design and superior performance, designed for incandescent lamp replacement in professional applications (Hotels, restaurants, etc), where you want to create an intimate and cozy atmosphere. With a comprehensive range of wattages, it enables easy replacement of most incandescent lamp all the way

Benefits

- Light quality and distribution similar to the opalised incandescent lamps
- Gives a soft, diffused light with a high comfort level
- Save your money with long life-time and high energy efficiency compare to incandescent lamp

Features

- Professional long-life energy saving alternative to incandescent lamps
- Flicker-free start
- Almost constant light output (>90%) over recommended temperature range 0 to +50°C

Application

- Designed for incandescent lamp replacement in professional applications (hotels, restaurants), where you want to create an intimate and cosy atmosphere; suitable for applications where lamp is visible
- Enclosed fixtures are required for outdoor applications
- Not suitable for use with dimmers or electronic gear

Versions



9W E27 A60C Erp

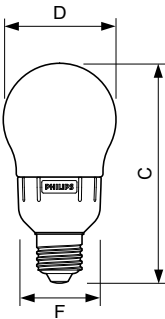
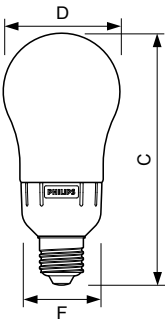


12W, 16W E27 A65 Erp



23W E27 A75 Erp

Dimensional drawing



Product	D (max)	C (max)	F (max)
Master Softone 23W WW E27 220-240V 1PF/6	75.8 mm	162.6 mm	48.1 mm

Product	D (max)	C (max)	F (max)
Master Softone 9W WW E27 220-240V 1PF/6	60.8 mm	121.1 mm	48.1 mm
Master Softone 12W WW E27 220-240V 1PF/6	65.8 mm	128.1 mm	48.1 mm
Master Softone 16W WW E27 220-240V 1PF/6	65.8 mm	137.1 mm	48.1 mm

Approval and Application	
Energy Efficiency Label (EEL)	A
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	E27
Nominal Lifetime (Nom)	12000 h
Rated Lifetime (Hours)	12000 h
Switching Cycle	30000X
Light Technical	
Chromaticity Coordinate X (Nom)	463
Chromaticity Coordinate Y (Nom)	420
Color Code	827
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Color Rendering Index (Min)	81
Color Rendering Index (Nom)	82
Llmf At End Of Nominal Lifetime (Nom)	65 %
Lumen Maintenance 2000 h (Nom)	83 %

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/	Mercury (Hg) Content
		1000 h	(Max)
929689111101	Master Softone 9W WW E27 220-240V 1PF/6	9 kWh	2.0 mg
929689111301	Master Softone 12W WW E27 220-240V 1PF/6	12 kWh	2.0 mg
929689111501	Master Softone 16W WW E27 220-240V 1PF/6	16 kWh	2 mg
929689111901	Master Softone 23W WW E27 220-240V 1PF/6	23 kWh	2 mg

Operating and Electrical

Order Code	Full Product Name	Lamp	Wattage	Power	Starting
		Current		(Rated)	
		(Nom)	Equivalent	(Nom)	Time (Nom)
929689111101	Master Softone 9W WW E27 220-240V 1PF/6	68 mA	40 W	9.0 W	1.5 s
929689111301	Master Softone 12W WW E27 220-240V 1PF/6	91 mA	53 W	12.0 W	1 s

Order Code	Full Product Name	Lamp	Wattage	Power	Starting
		Current		(Rated)	
		(Nom)	Equivalent	(Nom)	Time (Nom)
929689111501	Master Softone 16W WW E27 220-240V 1PF/6	116 mA	70 W	16.0 W	1 s
929689111901	Master Softone 23W WW E27 220-240V 1PF/6	165 mA	95 W	23.0 W	1 s

Light Technical

Order Code	Full Product Name	Luminous	Luminous Flux	Luminous Flux
		Efficacy (rated)		(Rated) (Nom)
		(Nom)	(Nom)	
929689111101	Master Softone 9W WW E27 220-240V 1PF/6	46.7 lm/W	425 lm	425 lm
929689111301	Master Softone 12W WW E27 220-240V 1PF/6	52.5 lm/W	630 lm	630 lm

Order Code	Full Product Name	Luminous	Luminous Flux	Luminous Flux
		Efficacy (rated)		(Rated) (Nom)
		(Nom)	(Nom)	
929689111501	Master Softone 16W WW E27 220-240V 1PF/6	56.3 lm/W	860 lm	860 lm
929689111901	Master Softone 23W WW E27 220-240V 1PF/6	60 lm/W	1320 lm	1320 lm

Mechanical and Housing

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Order Code	Full Product Name	Bulb Shape
929689111101	Master Softone 9W WW E27 220-240V 1PF/6	A60C
9296891111301	Master Softone 12W WW E27 220-240V 1PF/6	A65B

Order Code	Full Product Name	Bulb Shape
9296891111501	Master Softone 16W WW E27 220-240V 1PF/6	A65
9296891111901	Master Softone 23W WW E27 220-240V 1PF/6	A75A

