

Essential

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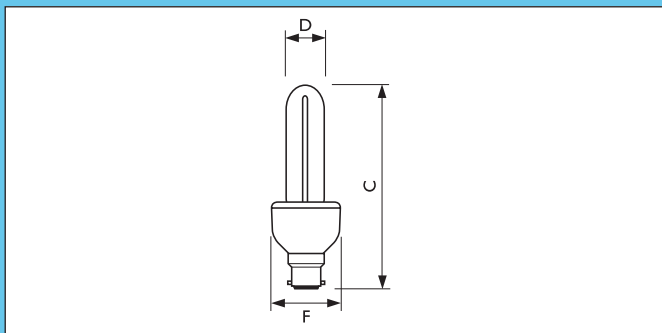


Essential 18W E27



6W E14

Dimensions in mm



Product description

- The Essential range is a standard stick-shape compact fluorescent lamp, with the lowest purchase price.
- It is available in 8W, 14W, 18W and 23W, with lumen equivalence of 40W, 75W, 100W and 125W incandescent light bulb.
- It is also available in two color temperatures: warm white (2700K) and cool daylight (6500K).
It is available in both 220-240V and 120-127V and able to operate under a wide voltage range (Power supply fluctuation).
- It consumes up to 80% less energy than the incandescent light bulb and lasts for 3 years.

Application

- The Essential range is widely used to replace incandescent light bulb at all kinds of general lighting applications.
- It is not suitable for dimming and electronic devices

Product ID	Overall length	Diameter	Width
	C max.	D max.	F max.
6W E14	127.0	28.0	44.4
8W E27	142.0	28.0	44.4
11W E27	157.0	28.0	44.4
14W E27	165.5	13.0	52.4
18W E27	167.0	43.0	52.4
20W E27	170.0	43.0	52.4
23W E27	190.0	43.0	52.4
25W E27	190.0	43.0	52.4

Preferred selection

Product ID	Rated Lamp Wattage [W]	Line Frequency [Hz]	Cap Base	Voltage [V]	Color Temperature [K]	Color Rendering Index [Ra]	Luminous Flux Lamp EM/CuFe [lm]	Lumen Maintenance 2000h [%]	Life to 50% Failures [hrs]	Nett Weight Product In Grams [gr]
Essential 6W CDL E14 12V UNP	6	50/60	E14	12	6500	80	250	85	6000	61
Essential 6W WW E14 12V UNP	6	50/60	E14	12	2700	82	280	85	6000	61
Essential 8W CDL E27 220-240V 1CT	8	50/60	E27	220-240	6500	80	380	85	6000	80
Essential 8W WW E27 220-240V 1CT	8	50/60	E27	220-240	2700	82	425	85	6000	80
Essential 14W WW E27 220-240V 1CT	14	50/60	E27	220-240	2700	82	800	85	6000	100
Essential 18W CDL E27 110-127V 1CT	18	50/60	E27	110-127	6500	80	1100	85	6000	125
Essential 18W CW E27 220-240V 1CT	18	50/60	E27	220-240	4100	82	1170	85	6000	125
Essential 18W WW E27 110-127V 1CT	18	50/60	E27	110-127	2700	82	1170	85	6000	125
Essential 18W WW E27 220-240V 1CT	18	50/60	E27	220-240	2700	82	1100	85	6000	125
Essential 20W CDL E27 110-127V 1CT	20	50/60	E27	110-127	6500	80	1150	85	6000	115
Essential 20W CDL E27 220-240V 1CT	20	50/60	E27	220-240	6500	80	1200	85	6000	125
Essential 20W WW E27 110-127V 1CT	20	50/60	E27	110-127	2700	82	1200	85	6000	115
Essential 20W WW E27 220-240V 1CT	20	50/60	E27	220-240	2700	82	1250	85	6000	125
Essential 23W CDL E27 220-240V 1CT	23	50/60	E27	220-240	6500	80	1420	85	6000	120
Essential 23W WW E27 220-240V 1CT	23	50/60	E27	220-240	2700	82	1500	85	6000	120
Essential 25W CDL E27 110-127V 1CT	25	50/60	E27	110-127	6500	80	1400	85	6000	130
Essential 25W WW E27 110-127V 1CT	25	50/60	E27	110-127	2700	82	1500	85	6000	130
Essential 23W CDL E27 120V 1CT	25	50/60	E27	110-127	6500	80	1400	85	6000	130
Essential 23W WW E27 120V 1CT	25	50/60	E27	110-127	2700	82	1500	85	6000	130