



A60 9W Plant Light

Features

- IP Rating 66
- Controls the plant growth cycle
- Improves plant growth rate
- 100-240 Voltage
- Fully Recyclable and Eco-friendly

Overview

FLEDA's LED light bulbs offer great quality in power and lumen output, combining energy-efficiency and a long life. A60 with an industry standard E27 base, it can be a great substitution for traditional bulb and save about 80% energy per year. Long duration and stable lighting can easily fit your requirements.



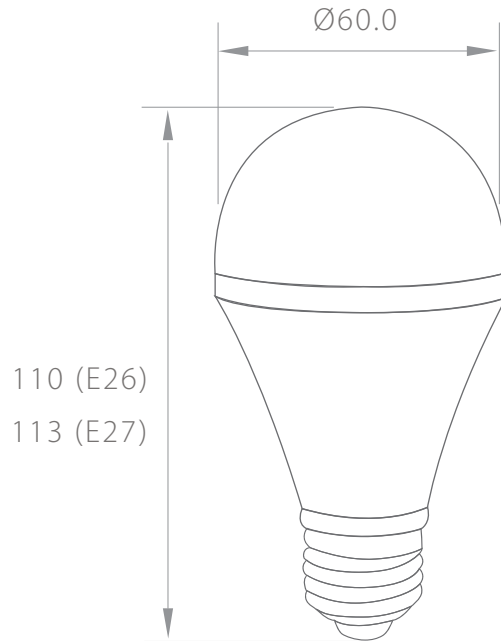
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Dimensional Drawing



Units : mm
Tolerance: ± 2.0 mm

Figure 1 : Dimensions for A60 9W (E26/E27).

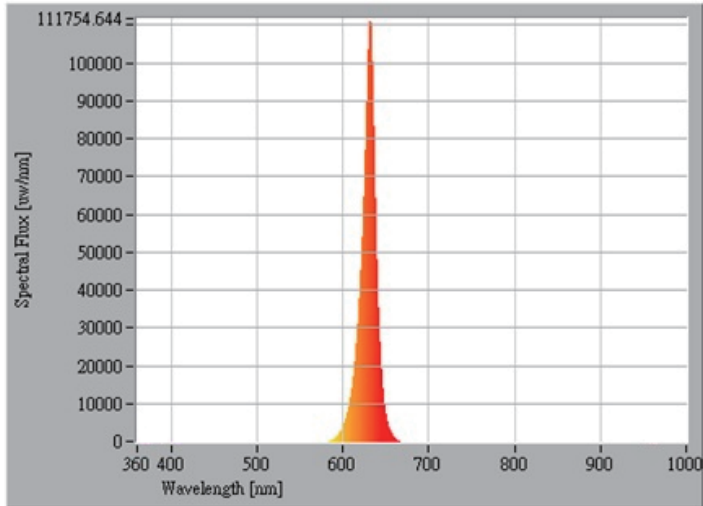
Absolute Maximum Rating

Parameter	Rating	Units
Plastic Housing Temperature	80	°C
Operating Temperature	-20~+40	°C
Storage Temperature	-40~+60	°C
AC Input Voltage	100-240	V
Equilibrium Temperature	60	°C

Table 1: Absolute maximum rating for A60 9W (E26/E27).



Spectrogram



Specifications

Parameter	Symbol	Min.	Typ.	Max.	Units
Power Consumption	P	8.5	8.7	9.5	Wattage
Power Factor	PF	0.9	0.98		--
Field Angles	--		200		Degree
Dominant Wavelength	λ_d	620	624	630	nm
Peak wavelength	λ_p	629	634	639	nm
Flux	Φ_v	450	460		Lm
Lm/W	--		53		--
Weight	--		125		g

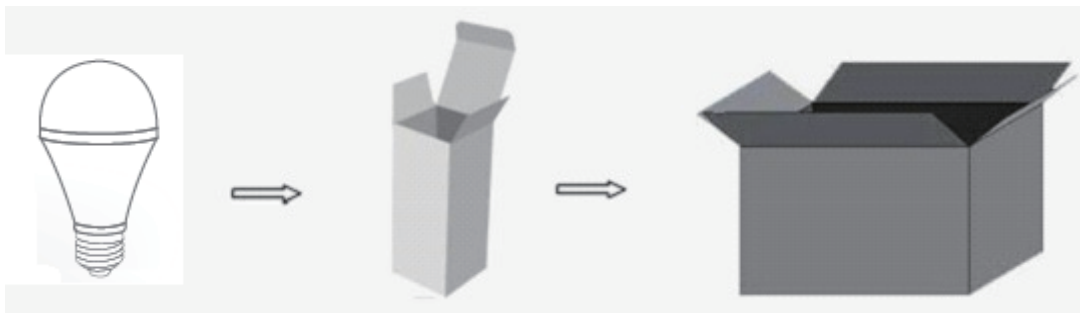
Notes:

1. Luminous Flux measurement tolerance: $\pm 10\%$
2. Input voltage = AC 100~240V
3. Test Temperature is 25°C

Product Life

Item	Description
Lifetime	30,000 hours
Warranty	2-Year

Packaging & Label Explanation



1. Inner box packing : Single.
2. Outside box packing : 50 pcs.
3. Outside box size : 36.6x36.3x29 cm.
4. Outside box packing Weight : 8.688 Kg.



← Label Explanation