



## Product Description

INNOLITE 4W GLS A60 LED bulbs([spiral Filament LED bulbs](#)) with European patent provide a great retro style with familiar classic style you know and love. With European flexible filament patent, it means that you can sell this item in European market without any patent problem.

With a wide 360 degree beam angle, this 4W LED bulb offers omni-directional light to prevent shadows and provide warm white light all around. Meanwhile with the new LED technology, it is 85% less energy saving and can last 25 times longer if compared with 40W traditional incandescent bulbs. Meanwhile it is eco-friendly as without any mercury or IR radiation.

Installation is very easy due to exact same size and base cap — Just replace your old incandescent bulb with our new INNOLITE LED Filament light bulb([Economic LED Filament light](#)) directly in your living space and save energy and costs while retaining the traditional look and feel.



## Product Specification

Model No.	37461
Power	4W
Cover type	Clear
Luminous Flux	400lm ± 10%
Equivalent to Incandescent	35 - 40W
LED Filament Spec.	Spiral x 1
Input Voltage	220-240VAC or 110-130VAC
Material	Glass
Color Temp (CCT)	2700K - 6500K
Energy Efficiency Label	A+
Beam Angle	360°
Color Rendering Index	≥80 Ra
Power factor	≥0.5
Start Time	<0.5S
Switching Cycle	≥12,500
Life time	Up to 25,000 hours
Lamp Base	E26 E27 B22
Dimensions	Diameter=60mm
	L=106mm



## Product Certificates

CE RoHS ErP SAA  FCC



## Related Products

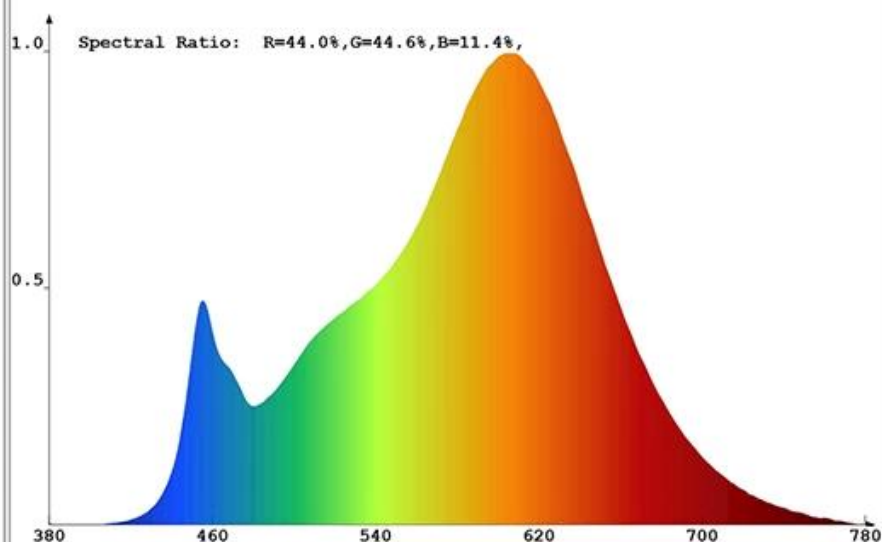
Model No.	Wattage(W)	LED Filament Spec.	Luminous Flux(lm)	Equivalent Incandescent Bulb
37462	6W	Spiralx1	570lm $\pm$ 10%	45 - 50W
37464	8W	Spiralx1	720lm $\pm$ 10%	55 - 60W



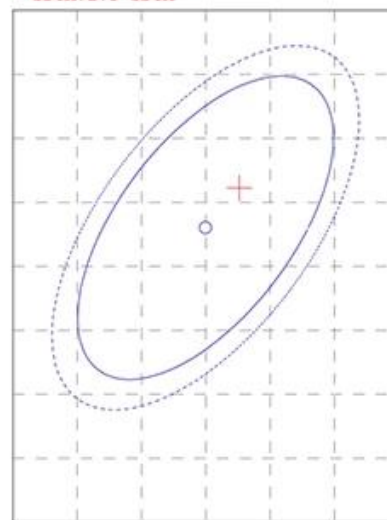
## Product Test Report

### Product Mark

Product Type :A60 Flex Clear 4W 3000K-2      Manufacturer :Innotech  
Temperature :22'C      Humidity :65%  
Operator :01      Test Date :2017-12-29  
Remark:



SDCM:1.5 SDCM



### Chroma Parameters

Chro.Coord.:x=0.4426 y=0.4061 u=0.2534 v=0.3487 duv=0.0000  
CCT: 2922K Dominant Wave.:583.1nm Purity:54.8%  
Flux RGB Ratio:R=23.8%,G=74.3%,B=1.9% Peak Wave:606.7nm Half Width:118.1nm

### Rendering Index:Ra= 84.2

R1 =84	R2 =95	R3 =92	R4 =82	R5 =85	R6 =95	R7 =81	R8 =59
R9 =12	R10=89	R11=83	R12=78	R13=87	R14=96	R15=76	

### Photo Parameters

Flux:409.36lm      Effi.:105.2lm/W      Radiant:1173.3mW      Iv:0.0mcd  
Efficiency:0.103      Effi Level:A++ (EU 874-2012)

### Ele. Parameters

Voltage:U=230.000V      Current:I=0.0300A  
Power:P=3.89W      Power Factor:PF=0.558

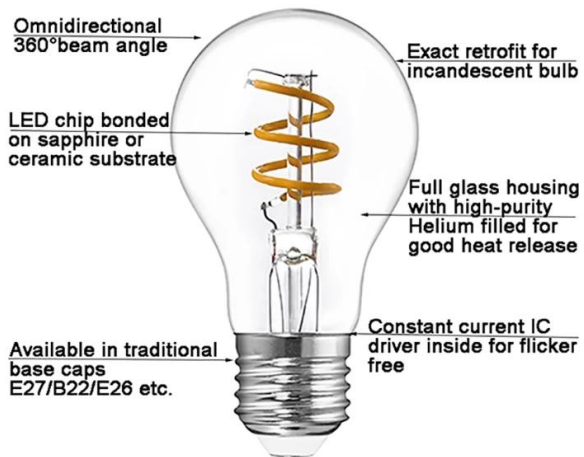
### Instrument state

Instrument:Hopoo HP8000S	Integral Time: 83.363ms	VPeak: 15080
VDark: 1253	Scan Range: 380-780nm	Product ID: 201710386



Product show

## Flexible LED Filament Bulb



## Features & Advantages



With European Patent





## Advantages

- <sup>2</sup> With European patent, exact retrofit for incandescent bulb GLS A19 A60
- <sup>2</sup> 360° beam angle delivers a even distribution of light without creating shadows
- <sup>2</sup> Up to 85% energy saving with new LED filament technology
- <sup>2</sup> No flicker to protect human eyes
- <sup>2</sup> High CRI > 80 ensures more vivid and natural light
- <sup>2</sup> Environment friendly: No lead or mercury and No UV or IR Radiation
- <sup>2</sup> Long life time lasts up to 10 years (4 hours use per day)
- <sup>2</sup> Dimmable
- <sup>2</sup> Two years limited warranty based on average daily use of 4 hours
- <sup>2</sup> With certification of CE RoHS ErP, etc.



## Application

INNOTECH Flexible LED filament lamp([GLS A60 LED bulbs with European patent](#)) GLS A60 A19 with European patent provides perfect decorative ambient light for dining-room, meeting room, drawing room, show room, hotel, shop, bistro, corridor, telephone booth, studio and exhibition etc. It is ideal for indoor use in bistro lights, large tents, decorative wedding lights, decorative light strands, commercial light strings, chandeliers, ornamental fixtures, etc.

### Operation and maintenance

- <sup>2</sup> Ambient temperature range -20° C to 40°C.
- <sup>2</sup> Store and use the bulb/lamp the same way as traditional bulb/lamp.
- <sup>2</sup> Check your fixtures are properly wired and don't deliver voltage spike to bulb/lamp causing overheating/failure.
- <sup>2</sup> Bulb/lamp should be kept free from contamination.
- <sup>2</sup> Good condition of the lamp-holder contacts is important to ensure proper operation of bulb/lamp.
- <sup>2</sup> Switch off mains supply before installing or removing bulb/lamp.
- <sup>2</sup> Ensure bulb/lamp is cool before removing.

**Warning:** Discontinue use if damaged.

## Application



## Package

1 pc LED bulb per color box, then 50pcs packed in one standard export carton.(1pc/color box,50pc / carton)



## Return Policy

We provide a free TWO YEARS LIMITED WARRANTY based on average daily use of 4 hours for this item. Should returns be required:

Step 1) Contact us with this website email.

Step 2) Provide as much detail as possible about the problem you are having.

Step 3) Authorization to return the item will be issued.

Step 4) Return the item for the agreed replacement or refund.



## FAQ

Q1.Are you a manufacturer?

A1: Yes, we are an experienced manufacturer with our own molds and production lines.

Q2.How about quality of products?

A2: Our technicians and QC teams test the products one by one using aging line, professional devices and instruments to ensure the quality for all products.

Q3.How about price?

A3: We are a manufacturer and always offer our customers the most competitive prices.

Q4.How to place an order?

A4: Contact with online service, or sent email to us directly, we will reply to you with product price, specifications, packing etc. soon. Thank you.

Q5.May I buy samples from you?

A5: Yes! You are welcome to place sample order to test our superior quality and service, mixed samples are acceptable.

Q6.Can I visit your factory?

A6: Yes, welcome to visit our factory at your convenient time.

Q7.How can I make OEM or ODM orders?

A7: We have different print processing for different OEM/ODM orders. Please contact us with online service or send email to us directly.

Q8. How should I pay for my orders?

A8: You can pay by T/T, L/C at sight would be available for qualified bank and MOQ required for each order.

## Logistics

Sample order ship by DHL, UPS, FedEx, TNT, EMS etc

For mass order delivery, can be optional with terms of Exwork, FOB, CNF, CIF by air or by sea based on the buyer's forwarder or ours



## Certifications



## Exhibition & Fair



## Factory Show

