🔆 Product Description

INNOLITE flexible LED filament bulbs GLS A19 FLEX(GLS A19 A60 LED Filament bulbs) is an innovative light bulb which makes good combination of the new LED and vintage incandescent bulbs technologies, its filament line is soft and flexible as it is made of special polymer materials. So far It is the newest line in the decorative LED filament items and brings back the familiar "tungsten" feeling in LED.

With a wide 360 degree beam angle, this 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 if compared with 25W traditional incandescent bulbs.

Innolite Flexible LED bulbs also support 10%-100% dimming rang by a regular Triac dimmer. It can provide quality dimming to create the right ambience for any activity from relaxed to active atmospheres.

🔆 Product Specification

Model No.	38602
Power	4W
Cover type	Clear Amber Smoke
Luminous Flux	200lm ± 10%
LED Filament Spec.	Coil x 1
Input Voltage	220-240VAC or 110-130VAC
Material	Glass
Color Temp (CCT)	1800K - 3000K
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	Dia.=60mm
	L=107mm

🔆 Product Certificates

CE RoHS ErP SAA ⓊL FC

🔆 Related Products

Model No.	Bulb Type	LED Filament Spec.	Glass color	Wattage(W)	Luminous Flux(lm)					
38642	Globe G95 FLEX	Spiralx1	Clear Amber Smoke	4W	200lm ± 10%	38652	Globe G125 FLEX	Spiralx1	4W	200lm ± 10%
						38622	Classic ST58 FLEX	Spiralx1	4W	200lm ± 10%
38632	Classic ST64 FLEX	Spiralx1		4W	200lm ± 10%					
38662	Ellipse E90 FLEX	Spiralx1		4W	200lm ± 10%					
38672	T-Diamond TD-115 FLEX	Spiralx1		4W	200lm ± 10%					

Product Test Report

Product Mark

Product Type :A60 FLEX 4W 2200K DIM   Manufacturer :INNOTECH

Temperature :26'C   Humidity :65%

Operator :01   Test Date :2017-11-28 11:33:01

Remark:

Spectral Ratio: R=66.1%,G=30.5%,B=3.4%,

CIE1931 Chromaticity Diagram
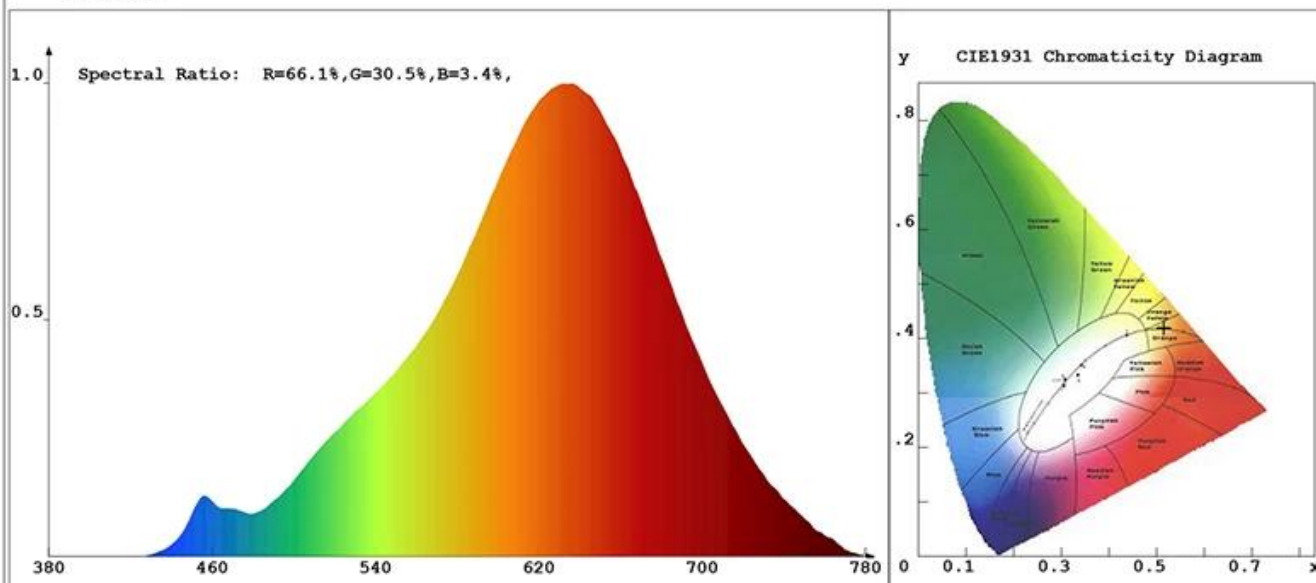
Chroma Parameters

Chro.Coor.:x=0.5155   y=0.4196   u=0.2944   v=0.3594   duv=0.0015

CCT: 2137K   Dominant Wave.:587.3nm   Purity:80.7%

Flux RGB Ratio:R=32.4%,G=66.8%,B=0.8%   Peak Wave:635.7nm   Half Width:122.7nm

Rendering Index:Ra= 92.9

R1 =94	R2 =98	R3 =99	R4 =91	R5 =91	R6 =97	R7 =92	R8 =81
R9 =59	R10=94	R11=94	R12=91	R13=95	R14=99	R15=89	

Photo Parameters

Flux:185.75lm   Effi.:50.21lm/W   Radiant:690.9mW   Iv:0.0mcd

Efficiency:0.134   Effi Level:A+ (EU 874-2012)

Ele. Parameters

Voltage:U=230.000V   Current:I=0.0160A

Power:P=3.70W   Power Factor:PF=0.958

Instrument state

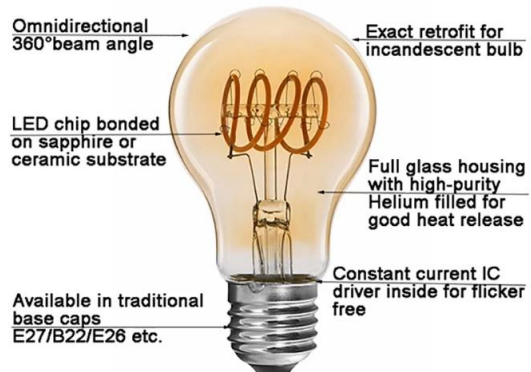Instrument:Hopoo HP8000S   Integral Time: 160.387ms   VPeak: 15032

VDark: 1466   Scan Range: 380-780nm   Product ID: 201710386

Product show

Flexible LED Filament Bulbs

Omnidirectional 360°beam angle

Exact retrofit for incandescent bulb

LED chip bonded on sapphire or ceramic substrate

Full glass housing with high-purity Helium filled for good heat release

Available in traditional base caps E27/B22/E26 etc.

Constant current IC driver inside for flicker free

Features & Advantages

ENERG Y UA IE IA
енергия · ενεργεια
A++
A+
A
B
C
D
E
A+

Dimmable

Exact Retrofit

No flicker

Hg

CRI>80

On/Off≥12500

Advantages

² Exact retrofit for incandescent bulb

² 360° beam angle delivers a even distribution of light without creating shadows

² Up to 85% energy saving with new LED filament technology

² No flicker to protect human eyes

² High CRI > 80 ensures more vivid and natural light

² Environment friendly: No lead or mercury and No UV or IR Radiation

² Long life time lasts up to 10 years (4 hours use per day)

² Dimmable

² Two years limited warranty based on average daily use of 4 hours

² With certification of CE LVD EMC RoHS ErP, etc.

Application

With classic A19 A60 shape design, INNOLITE GLS A19 A60 Flexible LED filament bulb(Flexible LED Filament bulbs GLS A19 FLEX) can create an old time charm with its special "Coil" filament bulbs design to any room such as living room, dining room, bedroom, study, balcony, patio, bakery, tea-house, restaurant, cafe shop, bar, hotel, villa, church, studio, art room, concert hall, exhibition hall, commercial and industrial area, etc. It is suitable for chandeliers, wall sconces, and pendant lighting, etc.

Operation and maintenance

² Ambient temperature range -20° C to 40°C.

² Store and use the bulb/lamp the same way as traditional bulb/lamp.

² Check your fixtures are properly wired and don't deliver voltage spike to bulb/lamp causing overheating/failure.

² Bulb/lamp should be kept free from contamination.

² Good condition of the lamp-holder contacts is important to ensure proper operation of bulb/lamp.

² Switch off mains supply before installing or removing bulb/lamp.

² Ensure bulb/lamp is cool before removing.

Warning: Discontinue use if damaged.

Application

🔌 Package

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