Product Description

With a elegant grenade shape design, INNOLITE vintage grenade LED(China Grenade LED filament bulbs manufacturer) filament bulb is perfect for landscape lighting and mood lighting. It delivers a warm glow that sets a welcoming tone in any setting.

With high quality LED filaments, this bulb is more energy saving than traditional incandescent bulbs with the similar brightness but lasts 25 times longer. It is easy to Install as easily as installing the incandescent bulbs as with the same base cap E26 E27, you can replace the old bulbs in a few seconds.

With integration of traditional bulb characteristics, this bulb is better for heat dissipation than the traditional tungsten lamp and also is mercury-free and no UV or IR radiation.

Product Specification

Model No.	37872
Power	4W
Cover type	Amber or Smoke
Luminous Flux	320lm ± 10%
LED Filament Spec.	4X38
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	E27 E26 B22
Dimensions	Dia.=80mm
	L=120mm

Product Certificates

CE RoHS ErP SAA ETL FC

Related Products

Model No.	Bulb Type	Dimension	Wattage(W)	Luminous Flux(lm)
37871	Grenade	Ø80X120mm	2W	160lm ± 10%
37873			6W	450lm ± 10%

38081	Pine Cone	Ø72x160mm	2W	160lm ± 10%
38082			4W	320lm ± 10%
38083			6W	450lm ± 10%

Product Test Report

Product Mark

Product Type :903-479   Manufacturer :Innotech

Temperature :26'C   Humidity :65%

Operator :01   Test Date :2017-12-29

Remark:

Spectral Ratio: R=47.7%,G=43.3%,B=8.9%,

CIE1931 Chromaticity Diagram
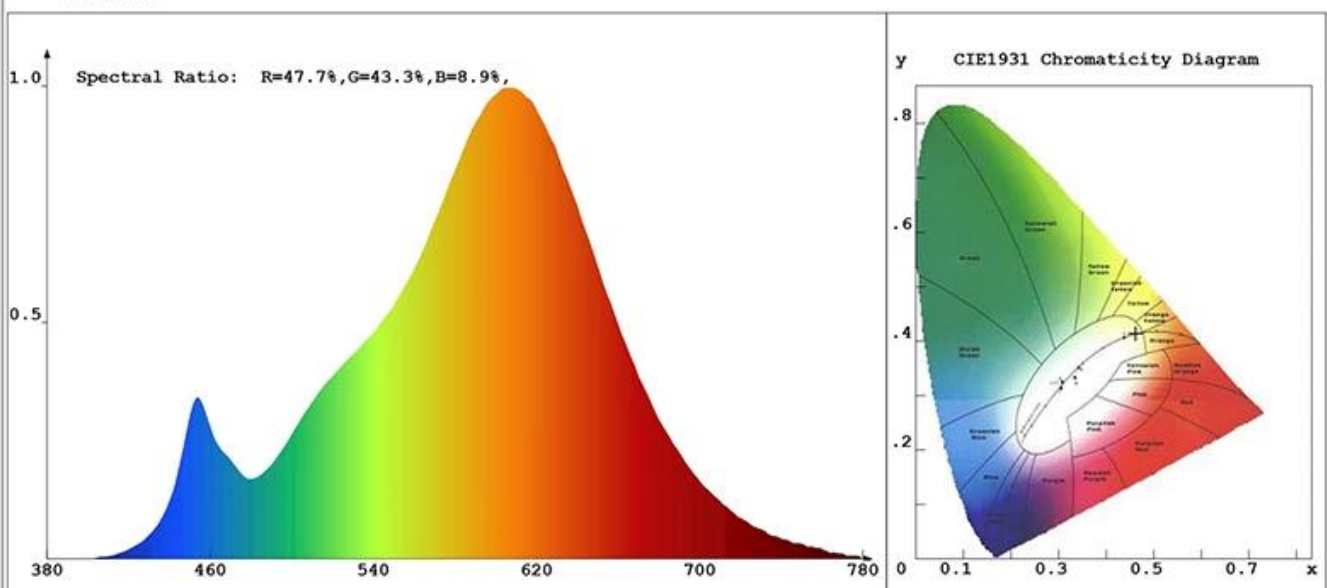
Chroma Parameters

Chro.Coor.:x=0.4621   y=0.4141   u=0.2624   v=0.3527   duv=0.0011

CCT: 2695K   Dominant Wave.:583.9nm   Purity:63.0%

Flux RGB Ratio:R=25.1%,G=73.6%,B=1.4%   Peak Wave:607.7nm   Half Width:116.0nm

Rendering Index:Ra= 82.1

R1 =80   R2 =91   R3 =96   R4 =80   R5 =81   R6 =91   R7 =81   R8 =56

R9 =6   R10=81   R11=79   R12=75   R13=83   R14=98   R15=72

Photo Parameters

Flux:475.98lm   Effi.:124.31lm/W   Radiant:1383.3mW   Iv:0.0mcd

Efficiency:0.090   Effi Level:A++ (EU 874-2012)

Ele. Parameters

Voltage:U=230.100V   Current:I=0.0290A

Power:P=3.83W   Power Factor:PF=0.555

Instrument state

Instrument:Hopoo HP8000S   Integral Time: 63.588ms   VPeak: 14072
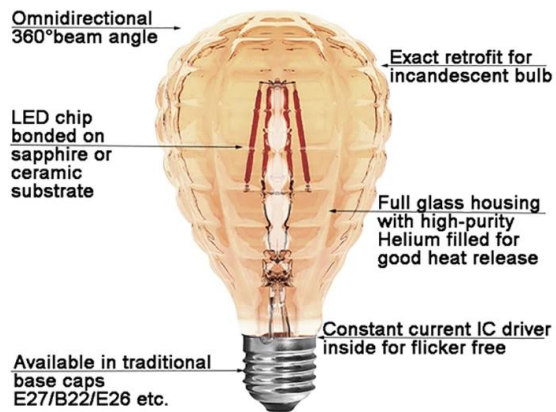
VDark: 1255   Scan Range: 380-780nm   Product ID: 201710386

Product show

Vintage LED Filament Bulb

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

²Exact retrofit for incandescent bulb

²360° beam angle delivers a even distribution of light without creating shadows

²Up to 85% energy saving with new LED([Grenade shape LED bulb](#)) filament technology

²No flicker to protect human eyes

²High CRI > 80 ensures more vivid and natural light

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

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

²Dimmable

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

²With certification of CE LVD EMC RoHS ErP SAA ETL FCC, etc

🔆 Application

INNOLITE vintage grenade LED filament bulbs can deliver a classic ambiance light in living room, bedroom, hallway, exhibition hall, showroom, showcase, art-room, museums, bar, bistro, coffee shop,cafes, restaurant, hotel, etc. It is ideal for landscape lighting, mood 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.

Package

1 pc LED([nostalgic LED bulbs company](#)) bulb 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