# Product Description

Innolite T-<u>Diamond vintage LED filament bulb</u> features a classic filament design that creates the incandescent look of yesteryear with led technology of today. It delivers a warm glow that creates an ambiance that sets a welcoming tone in any setting.

With high quality LED chips, this bulb is more energy saving than traditional incandescent bulbs with the similar brightness but lasts 25 times. 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 one and is mercury-free and no UV or IR radiation. With a excellent diamond shape design, it also is more versatile.



## Product Specification

Model No.	37852			
Power	4W			
Glass Color	Amber or Smoke			
Luminous Flux	320lm ± 10% 4 x 38 220-240VAC or 100-130VAC			
LED Filament Spec.				
Input Voltage				
Material	Glass			
Color Temp (CCT)	1800K - 3000K			
Energy Efficiency Class	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.=115mm			
Dimensions	L=168mm			



## Product Certificates

## ( RoHS ErP SAA @ FC



### Related Products

Model No. Bulb Type LED Filament Spec. Glass Color Luminous Flux(lm) Wattage
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	37841	L-Diamond LD-115	2 x 38	Amber or Smoke	160 lm ± 10%	2W
	37842		4 x 38		320 lm ± 10%	4W
	37843		6 x 38		450 lm ± 10%	6W
I	37851	T-Diamond TD-115	2 x 38		160 lm ± 10%	2W
Γ	37853		6 x 38		450 lm ± 10%	4W



## Product Test Report

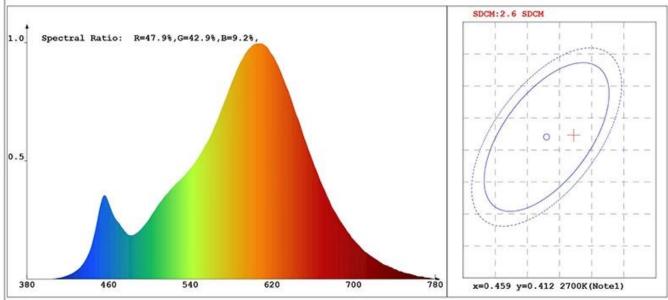
Product Mark

Product Type :901-479 T-DIAMOND 4W 2700K-Manufacturer :INNOTECH

Temperature :26'C Humidity :65%

Operator :01 Test Date :2017-12-15

Remark:



#### Chroma Parameters

Chro.Coor.:x=0.4632 y=0.4123 u=0.2639 v=0.3523 duv=0.0003

CCT: 2667K Dominant Wave.:584.3nm Purity:62.8%

Flux RGB Ratio: R=25.3%, G=73.3%, B=1.5% Peak Wave: 607.7nm Half Width: 114.4nm

Rendering Index:Ra= 81.5

R1 =79 R2 =91 R3 =95 R4 =80 R5 =82 R6 =92 R7 =79 R8 =54 R9 =5 R10=81 R11=79 R12=75 R13=82 R14=98 R15=71

Photo Parameters

Flux:413.78lm Effi.:111.5lm/W Radiant:1283.0mW Iv:0.0mcd

Efficiency:0.097 Effi Level:A++ (EU 874-2012)

Ele. Parameters

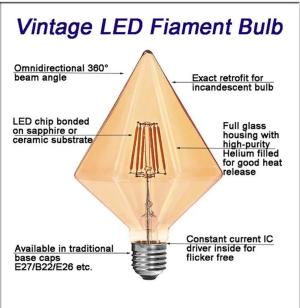
Voltage:U=230.100V Current:I=0.0290A Power:P=3.71W Power Factor:PF=0.555

Instrument state

Instrument: Hopoo HP8000S Integral Time: 72.794ms VPeak: 14680

VDark: 1151 Scan Range: 380-780nm Product ID: 201710386





### Features & Advantages









CRI>80













- <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: 8W LED equivalent to 60W incandescent bulb
- <sup>2</sup> Retrofit size and classic vintage design for traditional incandescent look and feel
- <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 smoothly from 10%-100%
- <sup>2</sup> Two years limited warranty based on average daily use of 4 hours
- <sup>2</sup> With certification of CE LVD EMC RoHS ErP, etc.



INNOLITE Vintage <u>LED filament bulbs</u> T-Diamond can delivers 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 to any wall sconces, chandelier, pendant light, barn beam lights, industrial lamps or outdoor light.

#### **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,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.



#### 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.



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

