


RESIDENTIAL APPLICATIONS

# Lightstick<sup>®</sup> Gold

Re-engineered for superior reliability, maximum performance, and integrated safety interlock circuitry conforms to new UL60335-2-40 safety standards. (Magnetic safety interlock included.)

 Meets UL 2998 no ozone standards.  
Meets California ozone emissions limit: CARB certified.



## Maximum UV Performance and Safety

Redesigned to deliver optimized germicidal UV performance, while also ensuring maximum safety compliance with unmatched operational stability. The Lightstick<sup>®</sup> Gold sets the new standard for microbial inactivation and HVAC surface disinfection.

### New Cord Design.

Separate cords for power and safety interlock allows integration with access panels for improved safety during maintenance.

### Ozone Free and Safety Compliant.

Not only ozone free, but one of the most heavily compliant UV systems available.

### Reduced Noise Interference.

FCC Part 15B EMI compliance delivers seamless, disruption-free operation.

### Reduced Power Consumption.

Sine wave current input with Power Factor Correction technology for reduced load on transformers.

### Durability.

Pre-heated UV lamp reaches optimum UV light emissions faster and extends lamp service life.

### Superior Heat Tolerance.

Revolutionary heat resistance and thermal auto-start for reliability in the hottest attics.

### Power Stability.

3000V surge protection and wide voltage range ensures consistent and stable UV operation.

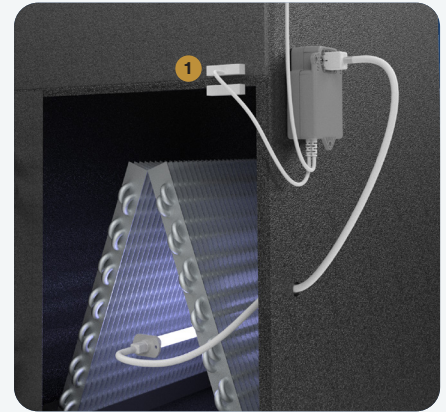
### Lamp Failure Indicator.

Built-in lamp failure indicator circuitry allows for proactive maintenance by detecting a failed lamp.

**SPECIFICATIONS**

<b>Model</b>	<b>Lightstick® Gold</b> #19301
<b>Size and Weight</b>	<b>Power Module:</b> 4.75"L x 3.16"W x 1.75"H <b>Mounting Bracket (Magnetic):</b> 3.5"L x 2.25"W x 4.2"H <b>Weight:</b> 2 lbs.
<b>Electrical</b>	<b>Power:</b> 24VAC (Expanded range ballast: 20V-30V), 50/60Hz, 1.0A. 3000V surge protection. <b>Cordage:</b> Two pre-crimped and pre-soldered wire leads. 3-ft 24V power input cable and 2-ft magnetic switch signal wire. 4-ft lamp cord.
<b>Listings</b>	UL 2998 validated no ozone. Meets California ozone emissions limit: CARB certified. Conforms to UL 60335-2-40:2022 Ed.4 and UL 1598:2021 Ed.5. Certified to CSA C22.2#60335-1:2016 Ed.2 and CSA C22.2#250.0:2021 Ed.5. Meets FCC part 15B EMI compliance.
<b>Safety Interlock</b>	Magnetic.
<b>Lamp</b>	High-humidity, water-resistant, 15" lamp length. Includes filter shield.
<b>Construction</b>	Injection-molded thermoplastic co-polymer high-strength power module.
<b>Warranty</b>	7-yr power module. 2-yr lamp.
<b>Replacement Parts</b>	UV Lamp: #19303

**IMAGES**



Includes all necessary safety accessories, including magnetic safety interlock(1), to conform with new UL60335-2-40 standards.



Detachable lamp design for direct-mount or remote-mount installations.

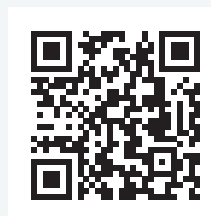


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Dust Free® uses independent labs and universities for product testing. Visit <http://www.dustfree.com/testing>.

The product and technologies described are not medical devices, and are not intended to diagnose, treat, cure, or prevent any disease or illness.

1. All third-party laboratory testing paid for by Dust Free®.



Learn more at <https://dustfree.com/product/lightstick-gold>