#### LIGHTSTICK PLUS UV

# Control the Air You Breathe with Best In Class UV Light Technology.



Germicidal UV Light works with your home's filtration system 24/7 to optimize indoor air quality by fighting mold and bacteria growth on your system's coil.







**BACTERIA** 



VIRUSES



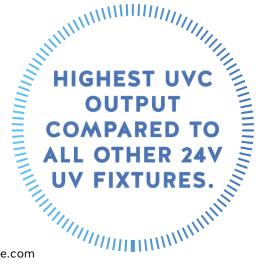
MILDEW



MOLD

### THIRD GENERATION UV LIGHT

The LightStick Plus UV is a development collaboration between Dust Free and the leading UV lamp manufacturer in Europe using the highest quality components the industry has ever seen from the power supply and lamp to connectors and cordage. The LightStick Plus utilizes low mercury lamps that are good for the environment and provide high ambient temperature operation. 100% ozone free.



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#### **GENERAL**

Dust Free's LightStick Plus UV has been redesigned from the ground up using the highest quality components the industry has ever seen. Its professionally engineered injection molded thermoplastic co-polymer high strength ballast design and comprehensive HALT testing provide improved reliability. Designed for any residential system.

- Works in conjunction with your air filter 24/7 to disinfect cooling coils, drain pans, and duct surfaces
- · Fights mold and bacteria growth for optimal coil purification
- 24V power module
- Expanded range ballast operates over a range of 20V to 32V and offers 3000V surge protection
- Direct Connect<sup>™</sup> custom design allows lamp to be installed directly in A-coil delta plate for optimal UV exposure.
- Custom magnetic bracket offer remote mount capability
- Quick disconnect lamp connection enables easy lamp replacement
- PuriFi compatible for real time lamp status alerts (Patent Pending)

## LightStick Plus UV Specifications:

| DIMENSIONS                                   |        | BRACKET                   |                          | ELECTRICAL |  |
|--|--------|---------------------------|--------------------------|------------|--|
| 4.75"L x 3.16"W<br>x 1.75"H                  |        | 3.5"L x 2.25"W<br>x 3.5"H |                          | 20         | 24V (Expanded Range Ballast:<br>0V-32V), 50/60HZ. 1.4A. 3000V<br>Surge Protection. 3-FT Power<br>Cord. 4-FT Lamp Cord. |
| LAMP   | WEIGHT |                           | HUMIDITY                 |            | WARRANTY   |
| 15" length<br>18,000-hour life<br>Ozone free | 2LB.   |                           | Water Resistance<br>Lamp |            | 7-year on power module<br>2-year on lamp   |





