



# LIGHTSTICK®

## GERMICIDAL ULTRAVIOLET LIGHT

Engineered to inactivate SARS - CoV 2 and bacteria on HVAC surfaces where the light shines.<sup>1</sup>

### THIRD-GENERATION UV LIGHT

The Lightstick® is a development collaboration between Dust Free® and the leading UV lamp manufacturer in Europe. The Lightstick® utilizes low mercury lamps that are better for the environment and provide high ambient temperature operation.

**HIGHEST  
UVC OUTPUT  
COMPARED TO  
OTHER 24V UV  
FIXTURES.**

## GENERAL

The Dust Free® Lightstick® has been redesigned from the ground up using the highest quality components. Its professionally engineered injection molded thermoplastic co-polymer high strength ballast design and comprehensive HALT testing provide improved reliability. Designed for any residential system.

## SPECIFICATIONS

MODEL	LIGHTSTICK®
DIMENSIONS	Power supply: 4.75"L x 3.16"W x 1.75" H Lamp: 15" Length Bracket: 3.5"L x 2.25"W x 3.5" H
ELECTRICAL	24V (Expanded Range Ballast: 20V-32V), 50/60HZ, 1.4A. 3000V Surge Protection. 3-FT Power Cord. 4-FT Lamp Cord.
WEIGHT	2 lbs.
LAMP LIFE	9,000 Hours
HUMIDITY	Water-resistant lamp.
WARRANTY	4-yr power supply. 1-yr lamp.

**Professional installation required.**

**EPA Establishment No. 73316-TX-1**

Visit <http://www.dustfree.com/testing> for a list of micro-organisms inactivated by Dust Free® products.

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

1. SARS COV-2, MS2 virus, Bacillus thuringiensis bacteria, Aspergillus niger mold, and Serratia marcescens.

## FEATURES

- **Inactivates SARS CoV-2, bacteria, and mold on surfaces where the light shines when professionally installed<sup>1</sup>**
- **24V power module**
- **Ozone-free**
- **Expanded range ballast operates over a range of 20V to 32V and offers 3000V surge protection**
- **Direct Connect™ custom design allows lamp to be installed directly in A-coil delta plate for optimal UV exposure**
- **Custom bracket offer remote mount capability**
- **Quick disconnect lamp connection enables easy lamp replacement**
- **High ambient temperature operation**
- **Comprehensive HALT testing for improved reliability**
- **Professionally Engineered injection molded thermoplastic co-polymer high-strength power supply**
- **Designed for any residential HVAC system**

