

Protect against viruses, bacteria and fungiPrevent spreading infectionsPrepare for any future viruses and pandemics



PURO UV Disinfection Lighting, powered by Violet Defense™ technology, is the most powerful, convenient and economical way for every area of your facility to stay clean, healthy, and rid of viruses, bacteria, molds and fungus, in the air, and on every surface.

Stay healthy and safe with PURO UV Disinfection Lighting.





### **Germ Impact**

Consider how infections in the space you manage could impact your business.

- Health risk to patients and visitors
- Lost revenue and fines
- Damage to your reputation
- Lost productivity from employee absence
- Trust in your brand

Adding PURO UV Disinfecting Lights to your best practices helps you keep your space safe.

## **Helo™** – Disinfection From Above

The Helo Family of UV disinfecting fixtures are positioned in the ceiling, suspended like a pendant light, or mounted on a wall.

They are programmed to run on your schedule, disinfecting the whole room whenever it's unoccupied. Typical disinfection occurs overnight and needs no human interaction.

Helos can be integrated into your BACnet Building Automation System to enhance control capabilities and lower your total cost of ownership.





#### HELO F1 / F1-12 / F1-24

Helo F1 has a single UV Light Engine providing 10' x 10' coverage.

#### **HELO F2**

Helo F2 has a dual UV Light Engine with a 12' x 12' to 15' x 15' coverage area.



# PURO Lighting Approach

Packed with an innovative, patented UV light technology, PURO Lighting products disinfect your spaces on demand — whether it's disinfection from above or portable UV protection.

At the heart of our products is a UV Light Engine, powered by Violet Defense<sup>TM</sup> technology. Lenses, which are made of a UV transmissive polymer, are in direct contact with a pulsed Xenon lamp, the source of UV-C, UV-B and UV-A. This patented design allows significant UV energy transmission without the fouling that occurs over time when using non-UV transmissive lens materials.

The powerful, groundbreaking design has also enabled miniaturization of the UV disinfecting units, which allows design of smaller, lightweight units that can be positioned in a ceiling, mounted on a wall, or making it more maneuverable on the mobile units.

PURO Lighting Delivers the Power of Ultraviolet

Chemicals can disinfect, but present a safety hazard to your employees. They are toxic to the environment and the pathogens they target can develop resistance over time. UV Light is an effective alternative or addition to disinfecting a space.

**Ultraviolet light** kills up to 99.9% of the pathogens in a space, depending on run time and distance to the UV light source, by destroying their ability to be viable or reproduce.

## **Sentry**<sup>™</sup> – Portable UV Protection

Our Mobile Sentry Family is on the ground, ready to protect the health and wellness of the people in your environment. Each Sentry is built with UV Light Engines at its heart. Miniaturization has made them lighter and more maneuverable.

Simple to operate, Mobile Sentries come in configurations with locking casters or tripod bases, telescoping necks, and wide coverage. The single-cycle units can be programmed to run from 15 to 60 minutes to ensure the right UV dosage.









SENTRY M4 SENTRY M2-C

**SENTRY M2-T** 

**SENTRY M1-2** 



#### **ORDERING INFORMATION**

HELO FIXTURE SERIES Example: H-F1-6-P-COM-110						
Family	Model	Cord Length	Cord Termination	Controls	Voltage	
<b>H</b> = Helo	F1 = Single UV Light Engine F1-12 = Single UV Light Engine with 12"x12" flange F1-24 = Single UV Light Engine with 24"x24" flange kit F2 = Dual UV Light Engine	<b>6</b> = 6 feet	<b>P</b> = Grounded 110V Plug	<b>COM</b> = Commissioned Over Ethernet	<b>110</b> = 110V	

SENTRY MOBILE UNITS Example: S-M2-T-15-P-110							
Family	Model	Mount	Cord Length	Cord Termination	Voltage		
<b>S</b> = Sentry	M1-1 = Single UV Light Engine M1-2 = Two Single UV Light Engines	<b>T</b> = Tripod		P = Grounded	<b>110</b> = 110V		
	<b>M2</b> = One Dual UV Light Engine	<b>C</b> = Locking Casters <b>T</b> = Tripod	<b>15</b> = 15 feet				
	<b>M4</b> = Two Dual UV Light Engines	<b>C</b> = Locking Casters					

For more information Contact Safety Net, LLC 866-918-8546, info@safeynetamerica.com



Protecting health and promoting wellness through light.

PURO Lighting is focused on specialized lighting technologies for health and wellness. Our products emit broad spectrum ultraviolet light. The patented UV Light Engine, powered by Violet Defense™, at the heart of our solutions, kills up to 99.9% of bacteria and viruses in a space, depending on run time and distance.

© Copyright 2020 PURO Lighting. All Rights Reserved. PURO Lighting, the PURO Lighting logo, Helo and Sentry are trademarks of PURO Lighting. All other trademarks are the property of their respective owners. Specifications are subject to change without notice. This document is for informational purposes only.