

FRL-4P-S1-35.15-1X-T5HO-95W-UVC

95W Spare/Replacement UV Fluorescent Bulb for Germicidal Lights - 35.15" UV-C - T5HO 4-Pin Lamp - Single End Power

Product ID: 270793

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

FRL-4P-S1-35.15-1X-T5HO-95W-UVC UV-C Bulb

Lamp Technology: UV-C Fluorescent

Dimensions: 35.15"L x 0.63"OD (893 mm L x 16 mm OD)

Weight: -

Voltage: 175 V

Lamp Current: 800 mA

Watts: 95W

UV Output: 30W

UV Irradiance: 270 $\mu\text{W}/\text{cm}^2$

Expected Lifespan: 13,000+ Hours

UV Wavelength: UV-C, 200nm - 280nm (254 nm)

Lamp Type: T5HO

Lamp Base: 4-Pin Socket

Beam Angle: 360°

Lighting Configuration: Flood Beam

Ambient Temp: -

Materials: -

Mount: Fixture

Wiring:-

*****PLEASE NOTE:** UV-C light can cause temporary or permanent loss of vision, and temporary acute redness or ulceration (mild to severe sunburn) to exposed skin. To prevent exposure, do not operate the device in any application that allows UV-C light to be visible during operation. NEVER LOOK DIRECTLY AT THE BULB OR DISINFECTING TARGET ZONE. DO NOT touch bulb with bare hands. The oils in your skin will damage the lamp.

Ratings

Short-wave Germicidal Lamp

Produces NO Ozone

Kills 99% of Viruses and Other Germs

EPA Reg. No 98409-1

EPA Est. No. 98409-TX-1

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

E-mail: sales@larsonelectronics.com

Fingerprints will result in reduced performance and significantly reduce the lifespan of the lamp unless they are removed with alcohol. Please read instruction manual for UV safety requirements before operating.**

The Larson Electronics FRL-4P-S1-35.15-1X-T5HO-95W-UVC is a Spare/Replacement UV Fluorescent Bulb for Hazardous Location Lights and Industrial Lighting Systems. This 95-watt unit offers 30 watts of UV-C output at a range of 200nm - 280nm (254nm). Featuring a 4-pin socket, this 35.15-inch UV-C high output T5HO tube emits a flood beam pattern and is powered from one side only.

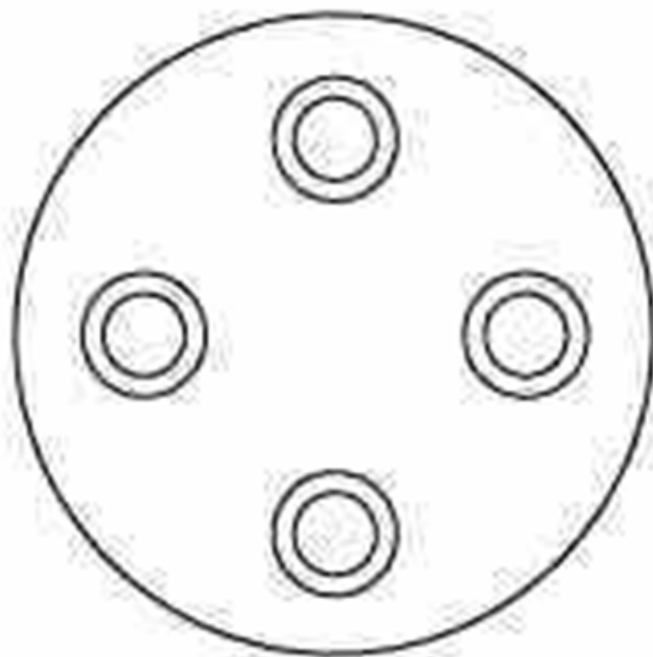
****Please note: This product produces UV light. Make sure to follow all safety guidelines and protocols found in the user manual. UVC light in the proper setting kills up to 99.9% of viruses, mold, spores, and bacteria.***

[Click here to learn more about UVC and the coronavirus*](#)

The FRL-4P-S1-35.15-1X-T5HO-95W-UVC provides UV-C illumination in industrial sites and hazardous locations. This 95-watt spare fluorescent bulb offers 30 watts of UV-C output within the 280nm-200nm UV-C range (254nm peak). Equipped with an expected lifespan of 13,000+ hours, the lighting accessory emits a flood beam pattern. This UV-C unit is compatible with single-ended 4-pin fixtures that accept T5HO bulbs. This lamp **DOES NOT** produce ozone.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)





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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [Certificate 4, Misc](#)
- [Eye Safety Information/Certificate](#)
- [Lighting Facts & Information](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [Video4](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)