Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.765.7664

IND-MD-SC-UVC-4X-120V-10C

UV Shoe Cleaner - (4) 12" UVC Lamps, Stainless Steel - 10' 16/3 SOOW Cord - UVC Kills 99% of Viruses

Product ID: 267893



Image: IND-MD-SC-UVC-4X-120V-10C

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.

This unit is Made In USA - Manufactured in Texas

IND-MD-SC-UVC-4X-120V-10C UV Shoe Cleaner

Lamp Technology: UV-C Fluorescent
Lamp Qty: (4) 12" UV-C
Dimensions: -
Weight: -
Voltage: 120V AC
Total Watts: 40W
Single-lamp Watts: 10W
Total UV Output: -
Single-lamp UV Output: -
Effective UV Radiation (per Foot): >60mJ dosage
Expected Lifespan: 8,000+ Hours
UV Wavelength: UV-C, 200nm - 280nm (254 nm)
Lamp Type: -
Lamp Base: -
Replacement Lamp: -
Beam Angle: 180º
Light Configuration: Flood
Timer Duration: 10 Seconds w/ Countdown Display
Sensor Type: Proximity
Protection: UV Shield

Ratings/Features

Short-wave Germicidal Light
UV-C Kills 99% of viruses and other germs
EPA Reg. No 98409-1
EPA Est. No. 98409-TX-1

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Amps: -
Ambient Operating Temp Range: -
Materials: Stainless Steel
Mounting: Flat Base
Wiring: 10' 16/3 SOOW Cord w/ Cord Cap
Cord Cap: 5-15 Straight, L5-15 Twist or Pigtail

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. 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.

Special Orders - Special Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-765-7664
E-mail: sales@larsonelectronics.com

This unit is Made In USA - Manufactured in Texas

The Larson Electronics IND-MD-SC-UVC-4X-120V-10C is a UV Shoe Sanitizer which encases UV-C lamps. UV-C light kills 99% of viruses, bacteria, mold, and spores. This unit offers UV-C output at a range of 200nm - 280nm (254nm) and comes equipped with four 12" UVC fluorescent lamps. The IND-MD-SC-UVC-4X-120V-10C is equipped with a display that shows the time necessary for the sanitation process to be complete as well as a motion sensor to detect a user stepping onto the unit. The UV shield protects users from potentially harmful UV exposure.

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 IND-MD-SC-UVC-4X-120V-10C is a powerful sanitation solution for shoes, boots, sandals, and other footwear. Equipped with four, 12" 10-watt UVC fluorescent lamps, this system offers UV output, within the 200nm - 280nm UV-C range (254 nm). UV-C light eliminates 99% of bacteria and viruses. The entire process only takes 10 seconds. The lights have an expected lifespan of 8,000+ hours and emit a flood beam pattern with 180 degrees of coverage. The housing of the IND-MD-SC-UVC-4X-120V-10C is constructed of stainless steel.

Operation: The UV-C lamps quickly sanitize shoes, boots, and other footwear without needing to touch any surfaces that may be contaminated. A motion sensor turns the unit on only when a person is standing on it for use. The person simply lines up their footwear in the proper location, waits 10 seconds until the display says the process is finished, and steps off the platform. A UV shield is mounted on the unit to protect users from potentially harmful UV light.

Click Photos to Enlarge



5-15 Straight Blade Plug
15 Amp / 125V Rated



L5-15 Twist Lock Plug
15 Amp / 125V Rated



Flying Leads / Pigtail Wires

Wiring/Plug: This unit is equipped with 10 feet of 16/3 chemical and abrasion resistant SOOW cord that is fitted with an industrial grade cord cap for easy connection to common 120V wall outlets. Plug options include standard 5-15 15 amp straight blade plug for 110V wall outlets with ground, and NEMA L5-15 15 amp twist lock plug for 125V twist lock outlets. Alternatively, we can provide flying leads with no plug for hard wire applications or for operators who prefer to wire in user provided cord caps. Please choose pigtail option below for flying leads with no plug.

Mount: The IND-MD-SC-UVC-4X-120V-10C has a flat base for standalone applications.

Note on Environment: Sunlight and visible light fixtures do not impact the effectiveness of the disinfecting on this UVC sanitation product. Metal halide, high pressure sodium, fluorescent, and LED light fixtures can be left on. The UV radiation emitted from this product is not disrupted by any type of lighting in the environment. Put simply, NO it DOES NOT need to be dark in the area you plan to disinfect. The UV radiation is harmful to the eyes and skin, and that is why you should not be in the area while it is in operation. Please see user manual for additional safety information.

*We offer models that utilize far-UVC 222 nm light instead of traditional 254 nm UVC light. The UV light released by far-UV 222 nm lamps is considered to be eye and skin safe for humans. The 222 nm UV band cannot penetrate the stratum corneum (outer layer, primary barrier) of the skin. This specific UV wavelength also cannot penetrate the thick barrier protecting the cornea. These features allow models that use far-UVC 222 nm light to be recommended for safe deployment in occupied areas, busy sites, public locations and more.

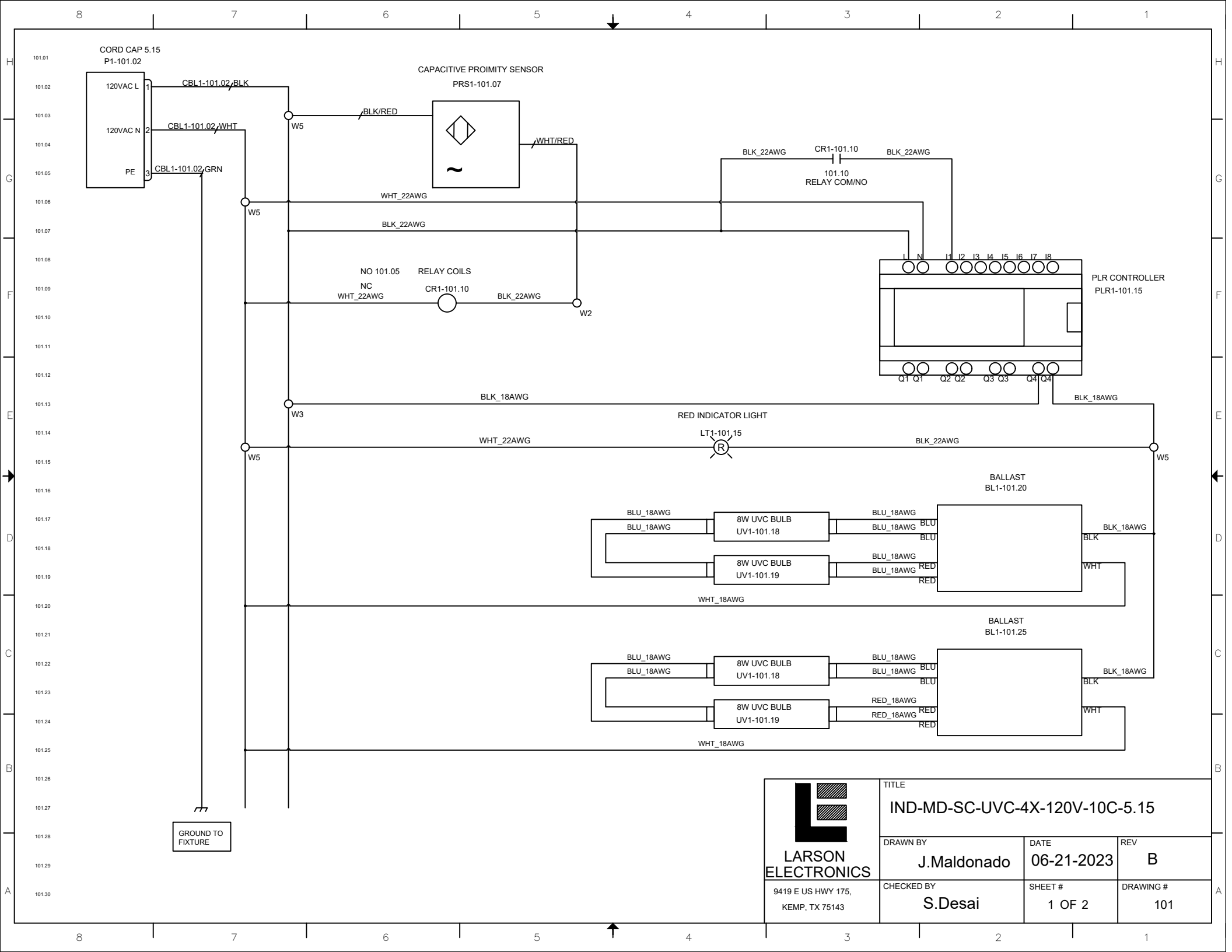
Suggested Applications: Sanitation, disinfection, retail spaces, lobbies, commercial locations, industrial parks, schools, public transportation hubs, airports, office buildings, and more. UVC Light light in the proper setting kills 99.9% of viruses, bacteria, mold and spores.

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.

REV	DESCRIPTION	DATE
B	PRODUCTION RELEASE	06-21-2023

IND-MD-SC-UVC-4X-120V-10C-5.15

LARSON ELECTRONICS®

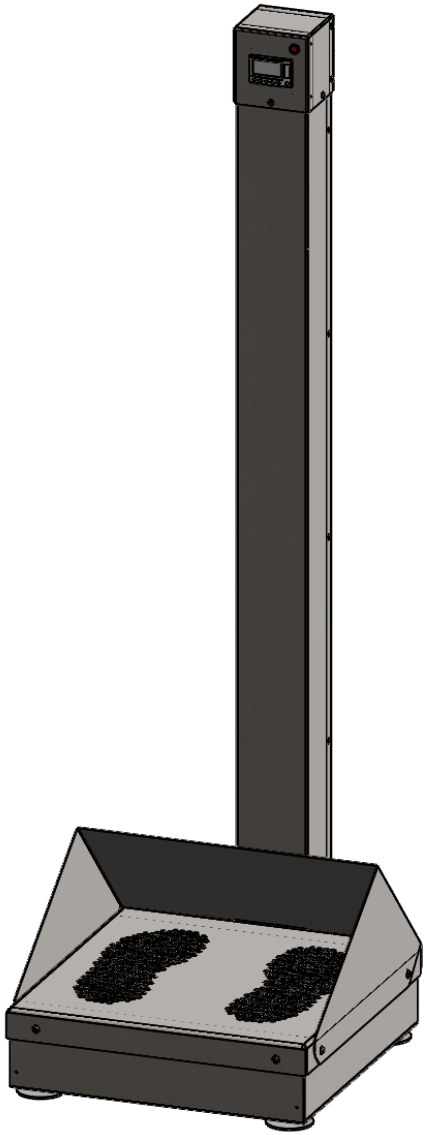


LARSON ELECTRONICS 9419 E US HWY 175, KEMP, TX 75143	TITLE: IND-MD-SC-UVC-4X-120V-10C-5.15		
	DRAWN BY: J.Maldonado	DATE: 06-21-2023	REV: B
	CHECKED BY: S.Desai	SHEET #: 1 OF 2	DRAWING #: 101

TAGS	QTY	CATALOG	DESCRIPTION
P1-101.02	1	UNV00006731	PLUG, STRAIGHT BLADE, 15A, 125V NEMA 5-15
CR1-101.10	1	UNV00010790	GENERAL PURPOSE RELAY S9A MINI POWER SPST-NO, 30A
BL1-101.20 BL1-101.25	2	UNV00015818	120VAC 2L F8T5 BALLAST
UV1-101.18 UV1-101.18A UV1-101.23 UV1-101.23A	4	UNV00015255	8W 12INCH UVC BULB 120VAC
PLR1-101.15	1	UNV00015301	120V PLR 6AC IN, 4 RELAY OUT
LT1-101.15	1	UNV00015469	RED INDICATOR LIGHT 120V
PRS1-101.07	1	UNV00015711	CAPACITIVE PROXIMITY SENSOR
W5	4	UNV00009803	5 HOLE WAGO
W3	1	UNV00011954	3 HOLE WAGO
W2	1	UNV00009802	2 HOLE WAGO
CBL1-101.02	1	UNV00007524	CORD 16/3 SOOW UL 90C BLK CABLE

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J.Maldonado	06-21-2023	B	
CHECKED BY	SHEET #	DRAWING #	
S.Desai	2 OF 2	102	



LARSON ELECTRONICS

PART NUMBER:

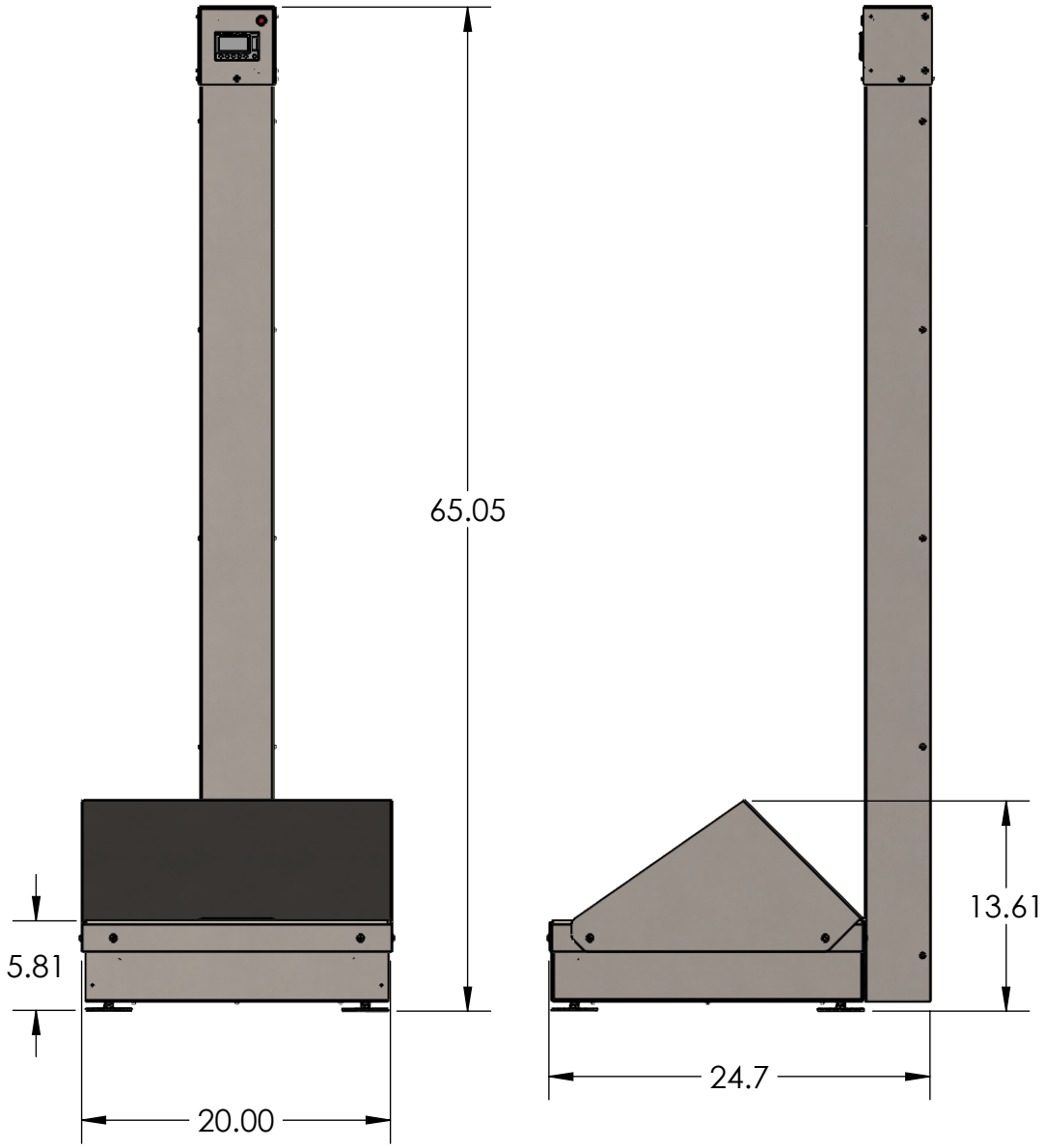
IND-MD-SC-UVC -4X-120V-10C

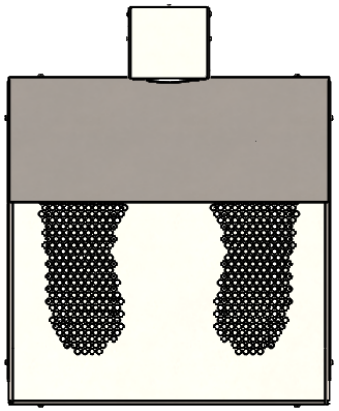
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DO NOT SCALE DRAWING	DATE	11/19/2020	SCALE: NTS	SHEET 1 OF 2

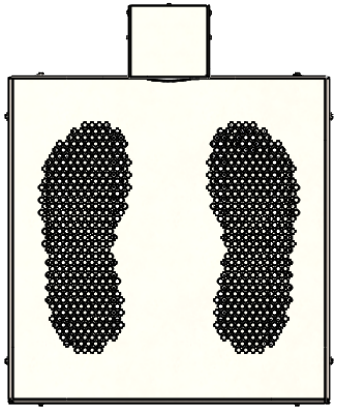
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TOP VIEW



TOP VIEW WITHOUT GUARD

LARSON ELECTRONICS

PART NUMBER:

IND-MD-SC-UVC -4X-120V-10C

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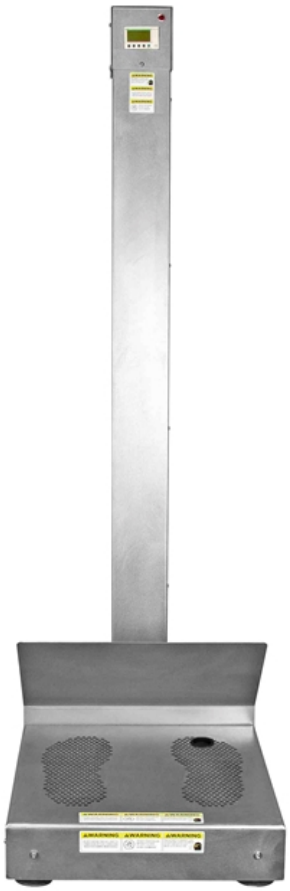
DIMENSIONS ARE IN INCHES				
DO NOT SCALE DRAWING	DATE	11/19/2020	SCALE: NTS	SHEET 2 OF 2

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Form 3540-8 Accepted for Establishment LARSON ELECTRONICS LLC

From
helpdesk@epacdx.net

Re: Establishment Number: 98409-TX-1
EPA Region: 06

Larson Electronics LLC
Attn: Robert Bresnahan
9419 E US HWY 175

Kemp, TX 75143 USA

This email serves as notification of registration of the pesticide-producing establishment for which you applied, pursuant to Section 7 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). The Form 3540-8 for establishment LARSON ELECTRONICS LLC has been accepted. The new Establishment Number is: 98409-TX-1. This establishment registration will remain in effect, provided pesticide reports on production and sales or distribution amounts are submitted annually as required.

Part 167 of the Code of Federal Regulations (40 CFR) requires your company to submit an initial report for Pesticide-Producing Establishments, EPA Form 3540-16, within 30 days of receipt of this email. You should submit electronically with the Section Seven Tracking System (SSTS) to ensure on-time delivery. You can find out how to register for e-reporting and submit your initial and annual reports quickly here: https://www.epa.gov/compliance/electronic-reporting-pesticide-establishments

Please note that the initial report asks for production amounts for year **2019**. **Failure to submit your Initial report(s) within 30 days may subject your establishment(s) to an administrative civil penalty.**

After the initial report, future reports must be submitted on a yearly basis. Production reports for establishments registered to produce pesticides and pesticidal devices are due by March 1st as long as the establishment is active, regardless of whether or not production has occured (regulations pursuant to Section 7 of FIFRA).

NOTE: EPA will not accept any faxes or emails of establishment initial or annual reports (EPA Form 3540-16).

Parts of the 40 CFR which apply to pesticide establishments are: (1) *Part 167-Registration of Pesticide and Active Ingredient Producing Establishments, Submission of Pesticide Reports* and (2) *Part 169-Books and Records of Pesticide Production and Distribution*.

Changes in name, address, or ownership of the company or any establishments are to be reported to this

office within thirty (30) days of the change. If your company decides to cease production of all pesticides and pesticidal-devices, you may request termination of the establishment(s). Requests for termination of establishments can be sent to the proper EPA Regional Coordinator in your area, or completed on our electronic reporting system at https://cdx.epa.gov.

The container of each pesticide product which is released for shipment must bear the EPA Establishment Number assigned to the establishment in which it was produced. This number, which is to be preceded by "EPA Est.", may appear in any suitable location on the label or immediate container. It must also appear on the outside container or wrapper of the package if the EPA Establishment Number on the immediate container cannot be clearly read.

For more information, FAQs and additional instructions please go to our website: https://www.epa.gov/compliance/pesticide-establishment-registration-and-reporting

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

Sep 23, 2020

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Robert Bresnahan
Larson Electronics LLC
9419 E US HWY 175

Kemp, TX 75143

Subject: Assignment of New EPA Company Number

Dear Registrant:

The Office of Pesticide Programs received your request for a company/distributor number. The company number assigned to you is 98409.

You are required to notify the Agency of any change in name or address. All requests for change of company name and/or address, appointment of agent or withdrawal of an agent's appointment, must be sent to the following address:

Document Processing Desk(COADR)
Office of Pesticide Programs(7504P)
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

All products must be registered with the Agency prior to shipment and/or sale. Information on registering pesticide products can be obtained by calling the Registration Division Ombudsperson at (703) 308-8893. Requests for a Pesticide Registration Kit can be obtained via e-mail to: Hobgood.Sherada@epa.gov If you are only distributing a product you must complete the Notice of Supplemental Registration of Distributor (EPA form 8570-5). This form can also be obtained by calling the number listed above or can be downloaded at: https://www.epa.gov/pesticide-registration/pesticide-registration-manual-blank-forms.

Any production of pesticides, active ingredients or devices, including companies or establishments that import into the United States, must be conducted in a registered pesticide-producing or device-producing establishment. Information on registering an establishment can be downloaded at: https://www.epa.gov/compliance/epa-form-3540-8-application-registration-pesticide-producing-and-device-producing.

Sincerely,

Shirley A. Burgess

Front End Processing Staff
Information Services Branch
Information Technology & Resources Management Division

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Frequently Asked Questions (FAQ)

There are no Faqs