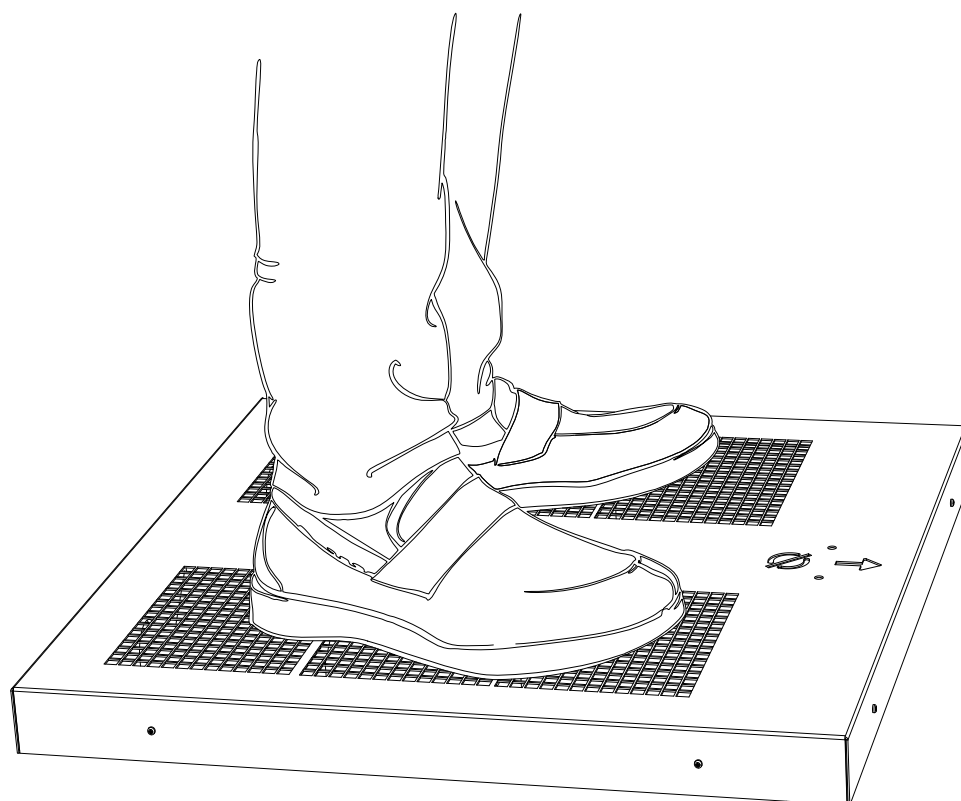


UV CLEAN MAT[®]

Shoes disinfection platform



1. General

The UV Clean Mat® shoes disinfection platform is a solution for the elimination of pathogens through UV-C germicidal lamp technology.

This product allows the disinfection of the shoes in just 8 seconds.

1.1 UV-C Technology

Type C or UV-C ultraviolet lamps are known and widely used to combat germs, bacteria and even against the virus that causes of COVID-19.

These lamps emit a frequency of type C ultraviolet light that is able to destroy the genetic material of viruses (RNA), fungi and bacteria (DNA), killing these organisms or not allowing its reproduction.

2. Components

The UV Clean Mat® packaging comes with:

- 1x UV Clean Mat® shoes disinfection platform
- 1x 3m ABNT 3-pin AC power cable (may vary according to location)
- 1x User guide

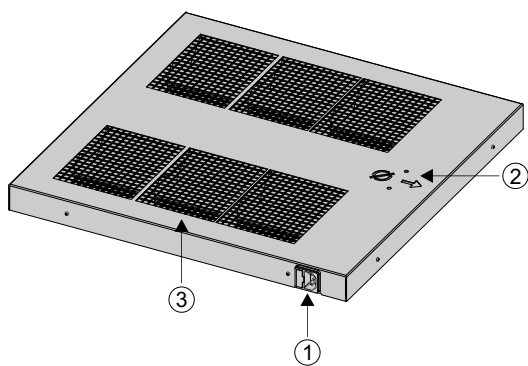


Image 1 - Components

The main elements of the device can be seen in Image 1.

1. AC connection and fuse port
2. Operation indication LEDs
3. Disinfection grid

3. Installation

UV Clean Mat® must be placed on the floor, on a flat, clean surface, protected from natural elements.

Connect the power cord that came with the product into the AC connector and plug the device into the wall plug and the platform is ready to be used.

UV Clean Mat® is Bi-Volt (automatic) and can be connected to electrical networks from 90V to 240V.

4. How to Use

The UV Clean Mat® does not require any configuration. When plugged in, it will be ready for use.

1 - The green arrow (a) indicates that the platform can be used.

2 - Place your feet in the location 3 indicated on Figure 1.

3 - Blue LEDs (b, c) will light up indicating that the feet have been positioned.

4 - When both feet are in position, the “wait” figure (d) will light red and the UVC lamps will be switched on for the beginning of the cycle.

5 - Wait until the red LED (d) goes out and the green LED (a) turns on together with a warning beep, indicating that the cycle has been completed.

6 - 2 beeps (audible warning) will indicate that the cycle was interrupted due to removal of the feet.

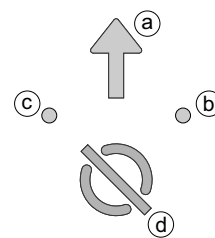


Image 2- Indication LEDs

UV Clean Mat® has 2 minimum weight setting modes: 10kg or 20kg.

By default, the platform is sent with the 10kg configuration.

To understand more about the 2 options access: en.uvcleanstore.com.br/modos-de-operacao

5. Care and Maintenance

Never alter any component of the equipment or make any adjustments not mentioned in this manual. In addition to putting at risk your health, you may cause damage to the equipment and, consequently, lose the warranty.

Do not expose your device to direct sunlight or heaters for long periods of time, as the variation of the temperature can affect the internal equipment components.

When cleaning is needed, use a soft, dry cloth.

Never use benzine, tinner, alcohol or other chemical solvents as they can remove printed words. In case of heavy dirt, use a damp cloth.

5.1 Fuse replacement

The UV Clean Mat® disinfection platform has a power protection fuse. If necessary, you can replace the fuse

by a spare, housed inside the fuse compartment.

To access the fuse, remove the power cable connector. Using a small screwdriver, remove the fuse compartment, as shown in Image 3. In this compartment you can find the protection fuse (A) and the spare fuse (B). Remove the protection fuse and replace it with the spare and replace the bracket on the power connector. Make sure it is inserted correctly and then plug the power cord and turn on the device.

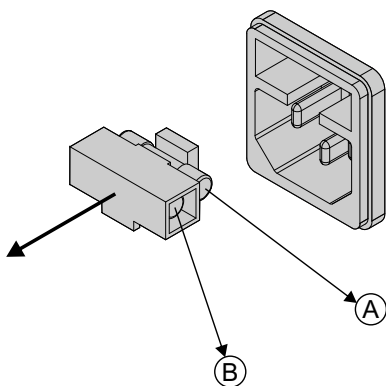
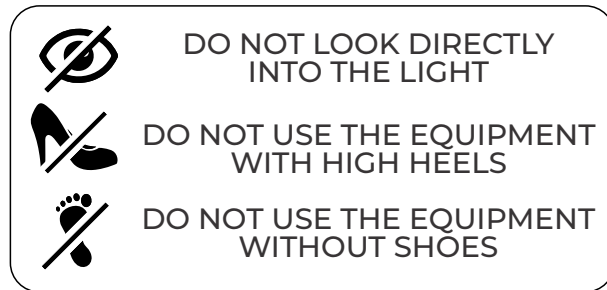


Image 3 - Fuse replacement

5.2 Precautions



For your safety, follow the guidelines and precautions indicated in this guide:

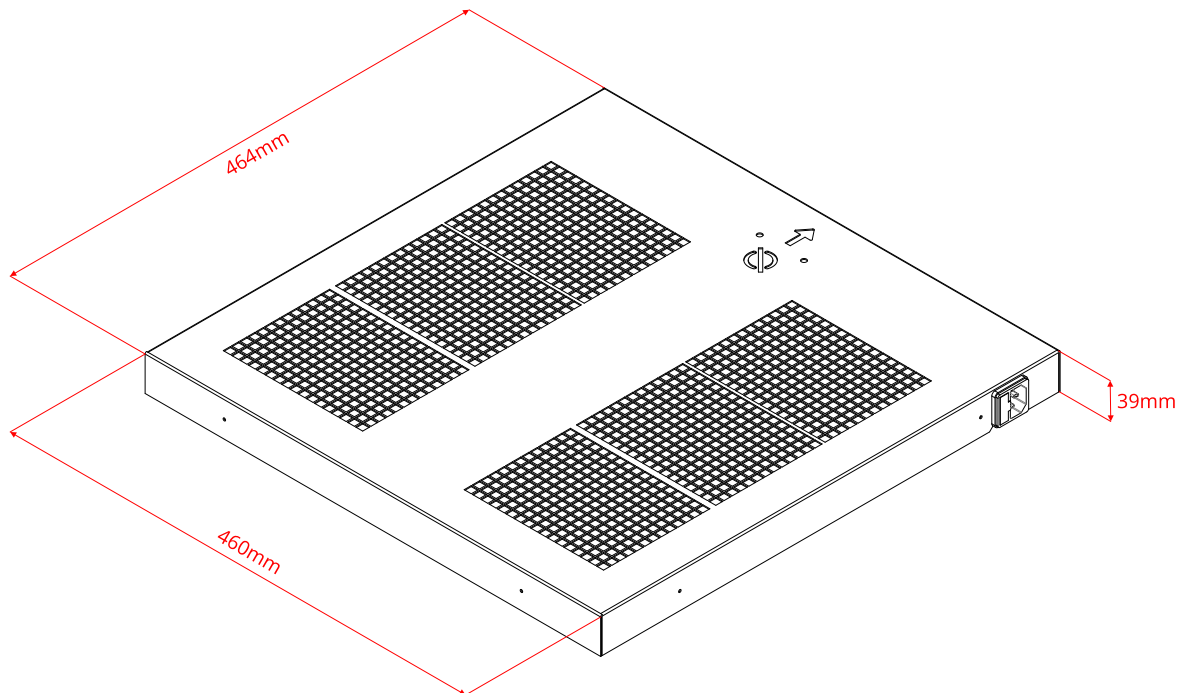
- Do not look directly at the lamps for long period of time;
- Do not use the equipment wearing high heels shoes;
- Do not use the equipment without footwear;
- Avoid unnecessary exposure to UV-C light;
- Supervise children when using this equipment;
- Attention! Surfaces exposed for long time periods to any UV light can suffer discoloration.

6. Warranty

Riole assures the owner of this equipment guarantee against any defect in material or manufacturing presented during the period 12 (twelve) months for parts and 90 (ninety) days for accessories, from the date of purchase in the Invoice. To access the warranty term and the maintenance request form for this equipment, access: en.uvcleanstore.com.br/garantia.

Technical Specifications

Dimensions (H x W x L)	39 mm x 464 mm x 460 mm
Packaging (H x W x L)	84 mm x 513 mm x 558 mm
Radiation Type	UV-C
Product Weight	5,400 kg (12 LBS)
Gross weight	6,000 kg
Wattage	30W (2 x 15W)
UV wavelength	254 nm
Cycle duration	8 s
Average lamp life	8000 h
AC cable length	3 m (10 FT)
Maximum load	200 kg (440 LBS)
Power supply	90 - 240 VAC



Copyright

Copyright © 2020 by Rirole Eletronica Ltda.

All rights reserved

The information contained in this manual is technical/informational and are the property of Rirole Eletrônica Ltda, and cannot be fully or partially reproduced without written authorization.

Rirole® reserves the right to make changes to the manual and on the product without prior notice.