

The FORCE in your HANDS

VIOLight Saber is a handheld portable direct UVC disinfection device that is very effective for surface disinfection. It is designed to deactivate viruses, bacteria, mold & fungi in spaces where traditional fixed UVC fixtures cannot be used. It is the preferred disinfection device for applications where a permanent UVC installation is not a practical solution & can be used to reduce or eliminate pathogens in spaces that do not need constant exposure to UVC light.

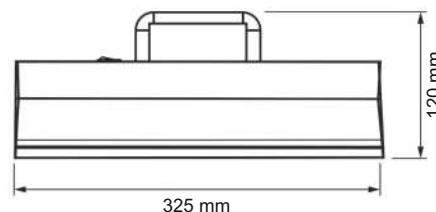
SPECIFICATIONS

Product Variant - **REGULAR**

Type - **HANDHELD**

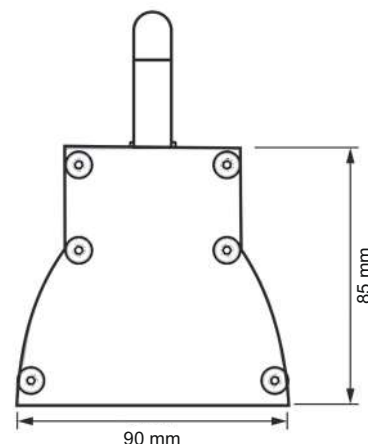
ILLUMINATION

| | |
|-----------------|---|
| Light Source | 1x T5 linear low-pressure mercury lamp |
| Wavelength | 253.7nm of Germicidal UVC |
| UVC Intensity | 1600 $\mu\text{W}/\text{cm}^2$ at 6" from the surface |
| Beam Angle | 60° |
| Bulb Rated Life | 9000 Hrs |



ELECTRICAL SYSTEM

| | |
|-------------------|---------------------|
| Input Voltage | 230V AC |
| Max Current | 0.45A |
| Total Power | 16W |
| Power Connection | 3 Pin grounded plug |
| Power Cord Length | 2 mtrs |



PHYSICAL

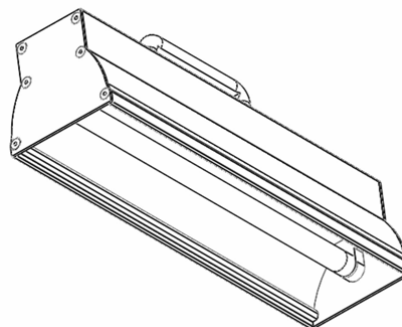
| | |
|----------|--------------------------------|
| Weight | 0.9kg |
| Material | Lightweight extruded aluminium |
| Finish | Powder coating |

APPROVALS

| | |
|---------------|---|
| Effectiveness | Tested by IAPMO R&T accredited Lab ¹ |
| Lamp | Certified source ² |

WARRANTY (against manufacturing defects)

| | |
|------------|----------------------------------|
| Electrical | 1 Year Limited (except UVC Lamp) |
| Mechanical | 2 Years Limited |



SPECIFICATIONS

Product Variant - **LARGE**

Type - **HANDHELD**

ILLUMINATION

| | |
|-----------------|---|
| Light Source | 1x T5 linear low-pressure mercury lamp |
| Wavelength | 253.7nm of Germicidal UVC |
| UVC Intensity | 2700 μ W/cm ² at 6" from the surface |
| Beam Angle | 60° |
| Bulb Rated Life | 9000 Hrs |

ELECTRICAL SYSTEM

| | |
|-------------------|---------------------|
| Input Voltage | 230V AC |
| Max Current | 0.45A |
| Total Power | 20W |
| Power Connection | 3 Pin grounded plug |
| Power Cord Length | 2 mtrs |

PHYSICAL

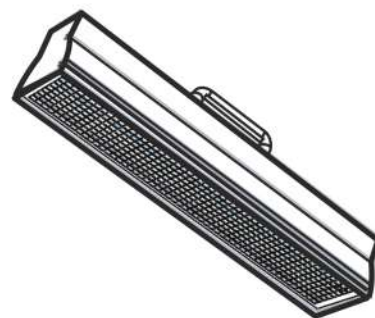
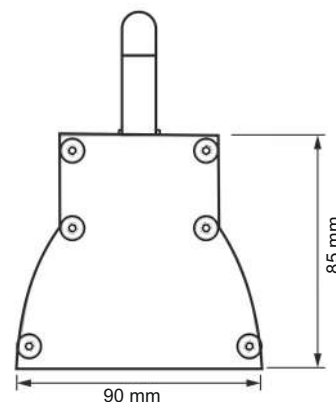
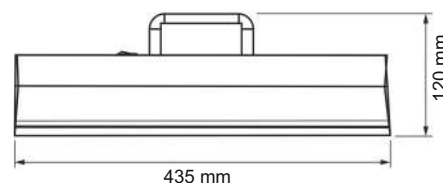
| | |
|----------|--------------------------------|
| Weight | 1.2kg |
| Material | Lightweight extruded aluminium |
| Finish | Anodised |
| Safety | Protective wire mesh included |

APPROVALS

| | |
|---------------|---|
| Effectiveness | Tested by IAPMO R&T accredited Lab ¹ |
| Lamp | Certified source ² |

WARRANTY (against manufacturing defects)

| | |
|------------|----------------------------------|
| Electrical | 1 Year Limited (except UVC Lamp) |
| Mechanical | 2 Years Limited |



¹Tested under lab conditions for effectiveness against a variety of pathogens (test certificate available on request)

²Lamp sourced from globally reputed manufacturers (test certificate available on request)



CAUTION

THE SABER MUST BE USED BY A TRAINED OPERATOR. Safety glasses & gloves provided should ALWAYS be worn AT ALL TIMES when using the VIOLight Saber. UVC RADIATION CAN CAUSE SERIOUS DAMAGE TO SKIN AND EYES IF EXPOSED. In case of accidental exposure please turn off the VIOLight Saber immediately and consult with a medical doctor.