

# **UVC 595 Air Treatment Product** for 24" Duct

**Specification Sheet** 

251001-595



### **APPLICATIONS**

- Air Sanitizing
- Disinfection
- Germicidal lamp
- Kills COVID-19
- Kills Viruses
- Kills Bacteria
- Reduces odors and allergens
- In duct installation

#### **FEATURES**

- Fits standard 24 inch commercial air duct
- Very low power LED
- Common CFMs 250-6500
- · Tuned wavelength
- Durable compared to glass tube
- On/Off switch and LED power indicator
- Lower cost than glass tube
- Fire rated materials
- Unlimited cycles. On/off with fan/blower

#### SPECIFICATIONS

Wavelength: 275nm

Material: Stainless Steel, aluminum, polycarbonate

Weight: 3.8 kg, 8.4 lbs

Dimensions:130mm / 5"(w), x150mm /6" (h), x 700mm /27.6"(d) overall, 595mm/23-3/8" (LED bar length), 100mm/4" LED bar width, 40mm / 1.6" LED bar height

Lifespan: Driver 50,000 hours, LED recommended 4.5 years

LED: 3.6 x 3.6 x 1.41 x 59 pieces

Remark: LED PCB interchangeable via screws and slide out connector.

Electrical cord: Wet rated, 1.8 Meters, 6 foot

Beam Angle: 120°

Installs quickly and easily in Furnace duct work. Provides line of defence against airborne pathogens.

### BENEFITS

- Air and filter purification
- Reduction / Elimination of airborne viruses
- Low maintenance

## POWER ENVIRONMENT

Input Voltage: 100-277V AC Total Power Consumption: 12 Watts maximum Approval: ESA Special Inspection (Ontario Electrical Safety Authority)

## WORKING ENVIRONMENT

Temperature: -20°C to +40°C











