

# INVZBL<sup>®</sup> N-AIR

## UV-C Ceiling Panel Air Purifier



### Clean air & quiet spaces

Keeping the air in your classrooms clean and free from pathogens, chemicals, or other harmful contaminants is not easy. Solutions are often costly, noisy, and disruptive, and most move air only across a room, which is just moving the germs around.



### Power of UV-C technology

INVZBL delivers quiet, powerful, and behind-the-scenes cleaning to your schools and classrooms. The N-AIR unit fits into existing ceiling-panels, drawing the air up and away from surfaces and people - meeting the most stringent CDC guidelines.

### Green delivery/professional install

With whisper quiet behind-the-scenes operation and long-life HEPA or 4-Layer Nano Carbon filters, INVZBL products are designed to fit into your world - not disrupt it. Plus, there is no waste and mess for you with our 100% green delivery.



**Stealthy**

**Boundless**

**Powerful**

# SPECIFICATIONS:

## AIR SANITIZATION:

|                   |                                                                                               |
|-------------------|-----------------------------------------------------------------------------------------------|
| UVGI Light Source | UV-C LED with peak wavelength of 275nm                                                        |
| UV-C LED Lifetime | > 30,000 hours                                                                                |
| Filtration        | HEPA or Nanometer Carbon Activated filters capture up to 99.7% of particles as small as 0.3um |

## OPTICAL:

|      |    |
|------|----|
| Lens | PC |
|------|----|

## ELECTRICAL:

|                   |                                                                 |
|-------------------|-----------------------------------------------------------------|
| Input Voltage     | Available in high voltage (100-277 V) or in low voltage (<24 V) |
| Frequency         | 50/60 hz                                                        |
| Power Consumption | 2x2: up to 20W                                                  |

## MECHANICAL:

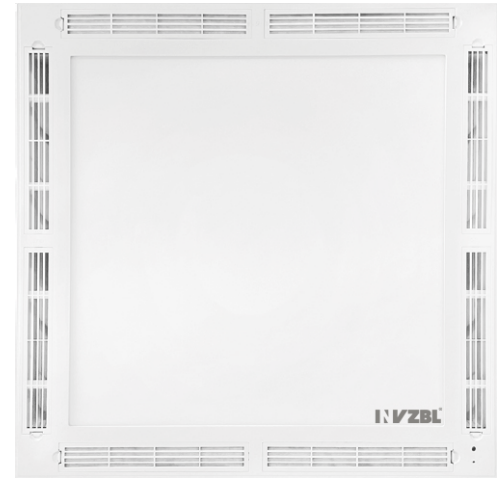
|                       |                                             |
|-----------------------|---------------------------------------------|
| Housing               | ABS+PC                                      |
| Finish                | White                                       |
| Dimensions            | 23.65 x 23.65 x 5.4                         |
| Weight                | 18.74 lbs                                   |
| Operating Temperature | -20 - 50C                                   |
| Installation          | Recessed/Suspended/and Surface Installation |

## CERTIFICATIONS & WARRANTY:

|                |                                      |
|----------------|--------------------------------------|
| Certifications | UL Listed/CE/RoHs/SGS/EPA Registered |
| Warranty       | 3 years                              |

## FEATURES:

1. Multi-stage air sanitizing ceiling panel draws room air through HEPA / Nanometer Carbon filter and across germicidal UV-C LEDs to inactivate airborne pathogens and return clean air to the space.
2. Nanometer silver kills bacteria and viruses, including Covid-19 and SARS.
3. 4-Layer Nano Carbon filter captures up to 99.97% of airborne pathogens as small as 0.3µm, while activated carbon reduces gases, odors, and VOC from the air.
4. Low-voltage installation with no programming required. Use of UV-C LED eliminates hazardous material and waste disposal concerns of traditional mercury-based UV-C lamps.
5. Long-lasting Nano Carbon filters perform optimally for over 2100 hours.



## DB LEVELS:

|           |                       |
|-----------|-----------------------|
| 10        | Breathing             |
| 20        | Whisper               |
| 30        | Library               |
| <b>40</b> | <b>N-AIR Purifier</b> |
| 50        | Quiet Office          |
| 60        | Speech                |
| 65        | Piano Practice        |
| 70        | Noisy Restaurant      |
| 80        | Vacuum Cleaner        |



The INVZBL N-AIR is EPA Registered



The INVZBL N-AIR is UL Registered in the United States and Canada  
UL-US-2002779-0  
UL-CA-2001859-0

Other solutions from INVZBL include **INVZBL Z13** and **B3 UV-C cabinets**