



Product information

When air is contaminated with spores of disease, plants can become infected. This is why growers install CleanLight Air on the wall in greenhouses. In growrooms. In growtents. And also in storage halls.

The built in ventilator pulls the air through an M3 filter to remove dust, small insects, etc. Subsequently the air is blown past a germicidal UV lamp. And finally, the fresh filtered air is recharged back to natural levels, before it is blown back into the room.

Eliminating the disease pressure in the air results in plants that grow better, as well as a lower chance of a losses during storage.

The entire unit may be mounted on any wall, and operates independently, 24/7.

Depending on the level of ventilation in the growroom or storage room, one unit keeps a room of 100 m3 safe (2,500 cu.ft.)

Specs:

- Fan has two settings: "Low" for ultra quiet operation and "High" for optimum efficiency.
- Lamp and fan together: 125 Watt.
- Electrical cord with three pronged plug: 3 meters (9 feet)
- Bolts and plugs for wallmounting included.
- Lifetime: 8000 hours

Advantages:

- No leakage of UV light into surrounding work space.
- Gauranteed free of ozone, and other chemicals.
- Kills spores, mould, bacteria and viruses in the air.
- Healthier air, both for plants as well as for people.

Results

Untreated

258 Fungi
*CFU/m³

Treated

70 Fungi
*CFU/m³



“ After careful analyses of an experiment at our location in 2013, we decided to use CleanLight to disinfect air in our laboratories, as well as cultivation tables in our greenhouses.



“ We have been using CleanLight Air units in our storage cell for flowers since 2014. Since using CleanLight we have had less botrytis contamination during the storage of our flowers, and during transport.



“ The CleanLight Air units are easy to install and the 8000 lighting hours count down via a display and timer back to 0. The unit kills airborne spores, thus keeping the presence of disease low.

Contact

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