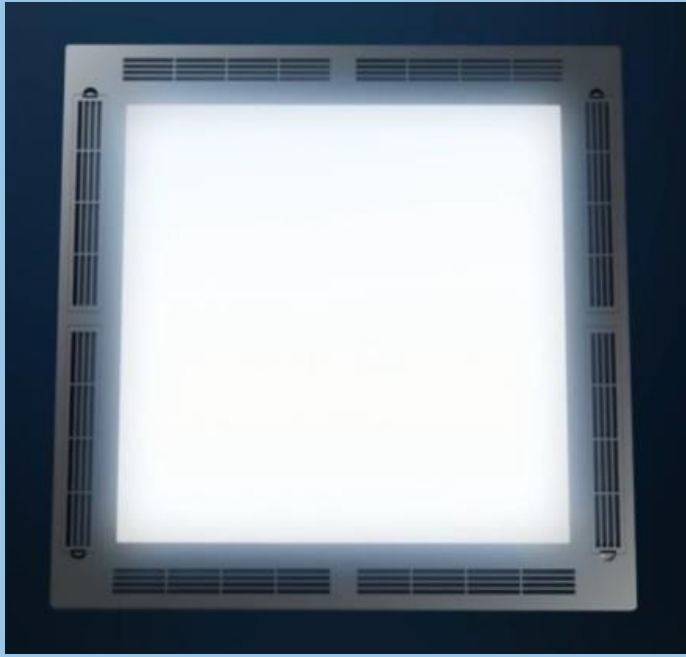




# VIRUS VAC LUMINAIRE

## Antiseptic and Anti-virus Air Cleansing LED Luminaire



This **HUMAN FRIENDLY** Antiseptic and Antiviral air cleansing Luminaire is now in its 3rd year of production and has been distributed all over the world i.e. the USA, Ireland, Finland, England, Poland, China, Australia and is now also assembled in South Africa to help combat the Covid 19 Pandemic!

### NO HARMFUL DIRECT UVC RADIATION!

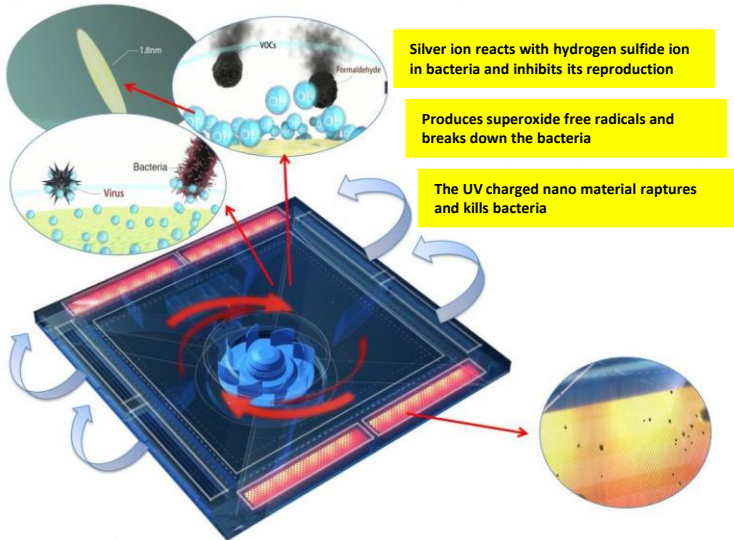
The **VIRUS VAC LUMINAIRE** has **NO** negative side-effects for humans, such as direct beam UVC lights that can cause skin cancer and damage to the eyes including cataracts. It is 100% safe to use in any environment where people are present. **VIRUS VAC** purifies the air, eliminates harmful bacteria and renders the environment safe for all people.

This unique product also doubles as a luminaire that incorporates a silent fan that circulates the air through its nano filter and is certified to kill bacteria, microbes and viruses such as the H1N1 and others after only 20 minutes.

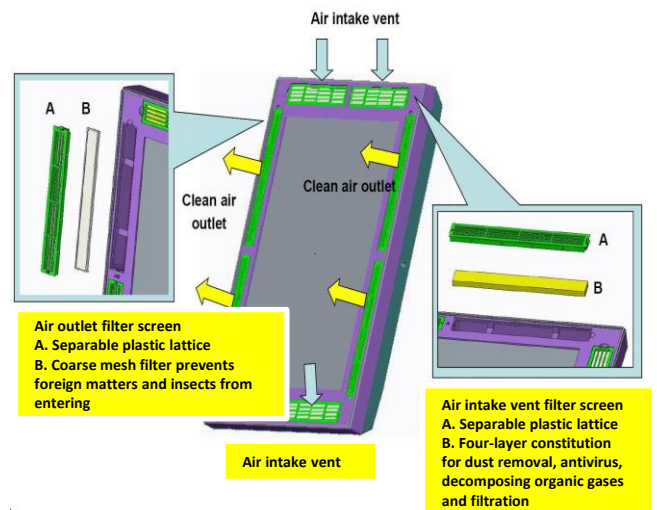
## PROTECT EVERYONE TODAY with this unique Antiseptic, Anti-Virus, Air Cleansing Luminaire!

### ◆ Action Principle for Antiseptic and Anti-viral Effect

Three kinds of antiseptic and antiviral mechanisms, offer you 24H all-weather protection against bacteria and virus with/ without light



### ◆ Specification and instructions of the filter



Tel: 0128191683 or Cell: 0826005484 / 0828011747  
marketing@thornlite.co.za

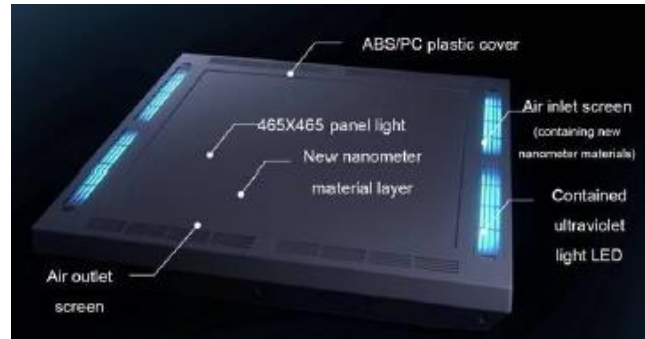




# VIRUS VAC LUMINAIRE

## Antiseptic and Anti-virus Air Cleansing LED Luminaire

### Product Parameter

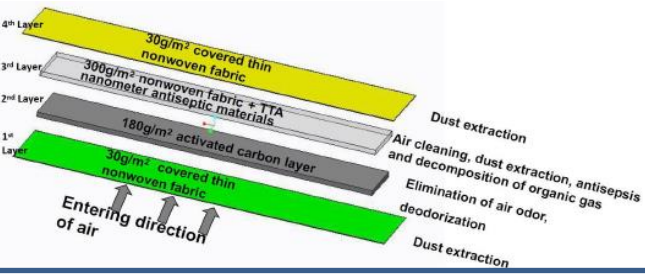


Size: 598mm x 598mm x 120mm  
 Light Area: 465mm x 465mm  
 Cleansing Area: 40m<sup>3</sup>  
 Input: AC200-240V / 50-60Hz  
 Weight: 6.5KGS  
 Lumens: 3600lm  
 CRI: 80  
 UGR: <19 (when CCT 6500K)  
 Noise: <40dB  
 Flicker: Flicker free

### Filter replacement



- Nano Filter Material for cleansing
- Filter maintenance every 2160 hours
- Instructions on cover
- Reminder by LED indicator light



### Laboratory test results

Classification	Type	Effect
Virus	H1N1	99.99% of virus is eliminated after 20 minutes
	Enterovirus	99.99% of virus is eliminated after 20 minutes
	Respiratory mixed virus	Inhibiting ability reaches 90.0%
Bacteria	Superbug	Antiseptic rate after 24 hours>99%
	Tuvercle	Inhabiting rate of tubercle>80.8%
	Pseudomonas aeruginosa	Antiseptic rate after 24 hours>99%
	Staphylococcus	Antiseptic rate after 24 hours>99%
	Colibacillosis	Antiseptic rate after 24 hours>99%
	White Candida	Antiseptic rate after 10 minutes>99%
	Pneumophilia	Antiseptic rate after 24 hours>99%
	Salmonella	Antiseptic rate after 30 minutes>99%

### Test and Verification for Organic Gas Decomposition

Classification	Type	Effect
Microbe	5 common microbes	No microbe growing after 28-day culture
Environment	Formaldehyde	Antiseptic rate after 24 hours>99%
	TVOC	Antiseptic rate after 24 hours>99%
	RoHS	No Pb, Hg, Cd, Cr, PBB, PBDE