aleddra
Antiviral TTA ™

Antiviral Panel Light Pro

ALEDDRA LED LIGHTING

Dirty air in   Dirty air in

Clean air out   Clean air out
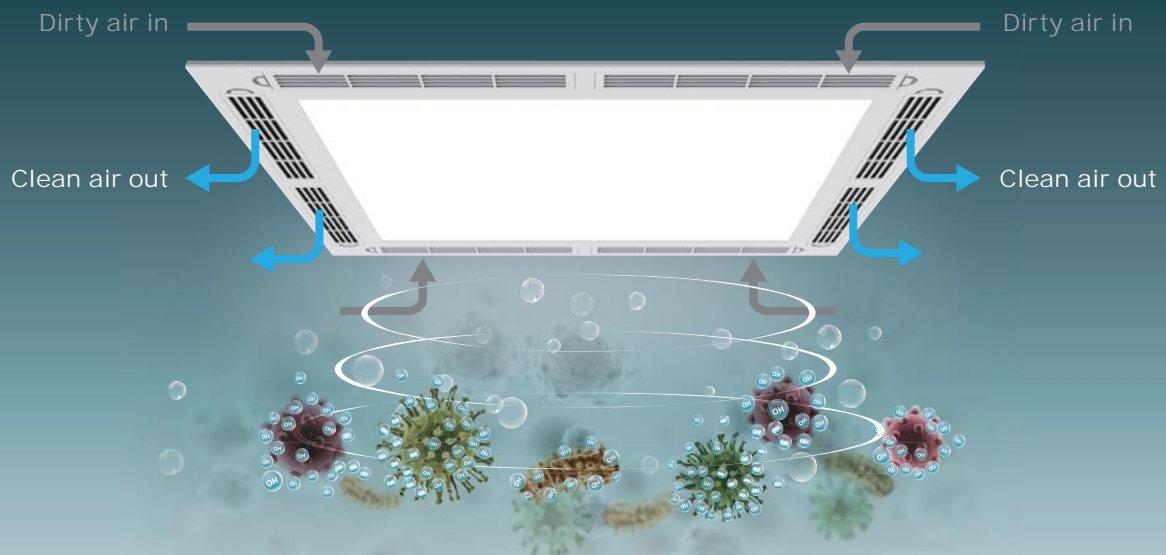
Antiviral Panel Light Pro

Panel Light Design Utilizes Nanocomposite Material (TTA)

● FDA approved; registration #: 3010700940
● Effectively inhibits enterovirus and H1N1, proven by MicroBAC Labs
● Inhibits Staphylococcus aureus and E.Coli, tested and proven by SGS
● Continues to fully function for 24h without light.
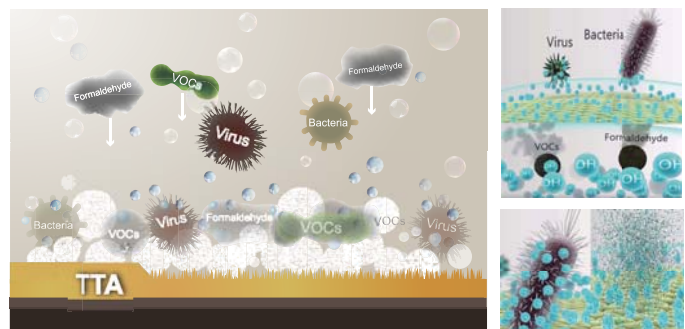
Formaldehyde / TVOC Removal

Decomposes formaldehyde into water particles, neutralizing harmful gases and purifying the air.

Healthy & Comfortable

Gentle LED lighting with no flashes, glares or UV radiations. Protects the user's eyes and general wellbeing.

Dimmable Lighting

Adjustable brightness; compatible with smart lighting systems to achieve lighting scenarios and energy savings.

Below are certifications and test reports of the material.

Effective Formaldehyde Removal Proven by SGS
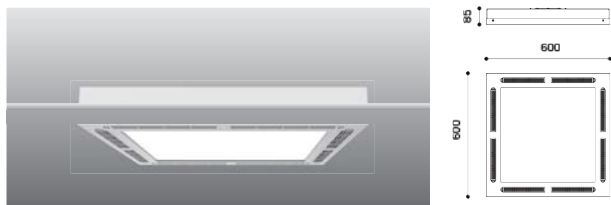**Patents**
Virus Inhibition Test Results
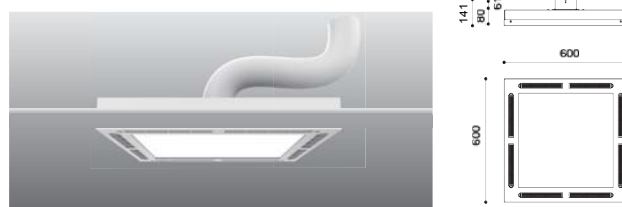**MRSA Inhibition Test Results**
RoHS Non-Toxic Certification

Self circulating

Central air conditioning

Technical description

Article number	PN272.01-E	PN272.01-A	PN272.01-C
LED CCT	5000K		
Lumen	3600 lm		
Input power consumption	42W		
Input voltage	100-277Vac	100-277Vac	100-277Vac
AC input voltage frequency	50/60Hz		
Power factor	>0.9		
Current harmonic ,T.H.D	<20%		
Working temperature	0~40°C		
Warranty	3 years		
Dimension (LxWxH) (mm)	600X600X85mm	2'X2'X0.28'	600X600X85mm
Weigth	4.5KG		
Certification	CE/BSMI	UL	CCC
Dimmable available 0-10V	O	O	O

IP20 RoHS Flicker-Free

Technical description

| Article number	PN273.01-E	PN273.01-A	PN273.01-C
LED CCT	5000K		
Lumen	3600 lm		
Input power consumption	38W		
Input voltage	100-277Vac	100-277Vac	100-277Vac
AC input voltage frequency	50/60Hz		
Power factor	>0.9		
Current harmonic ,T.H.D	<20%		
Working temperature	0~40°C		
Warranty	3 years		
Dimension (LxWxH) (mm)	600X600X141mm	2'X2'X0.47'	600X600X141mm
Weigth	3.8KG		
Certification	CE/BSMI	UL	CCC
Dimmable available 0-10V	O	O	O

IP20 RoHS Flicker-Free
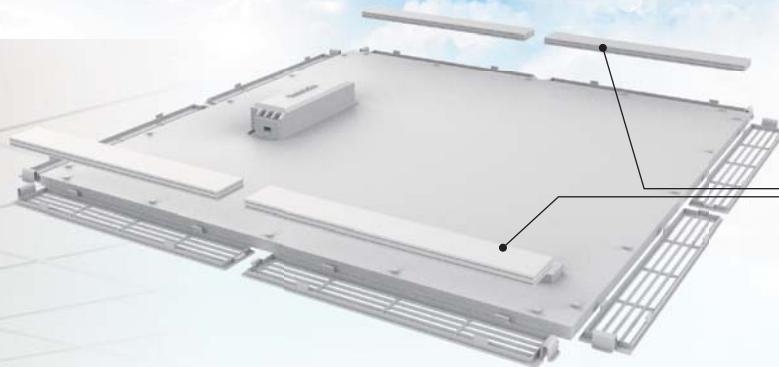
High Efficiency Filter

Article number：PN07-001
Type：High Efficiency Filter

The high efficiency filter is made from high quality materials and does not release any harmful chemicals. As air passes through the filter, odors are controlled by activated carbon, purifying the air as the process repeats.

The filter is disposable and replacements are recommended every three months. Filters can be purchased online or through authorized agents.

Optional Accessories
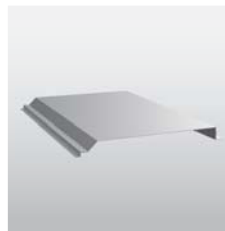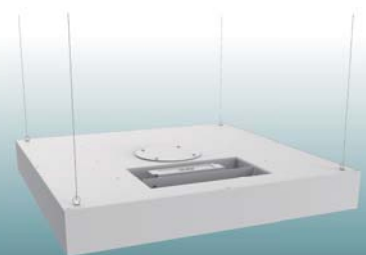
Article number：PN07-002
Type：Surface Mounted Clip X 1

Article number：PN07-003
Type：Hanging Kit X 4

Recessed

Surface Mounted

Pendant