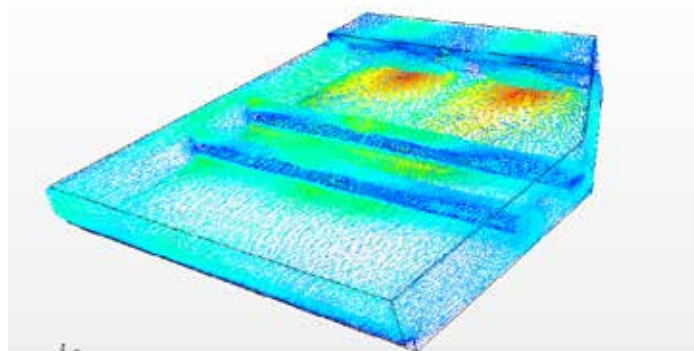
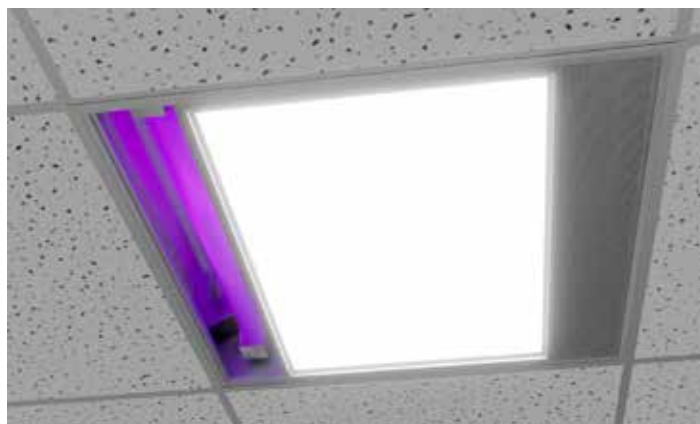
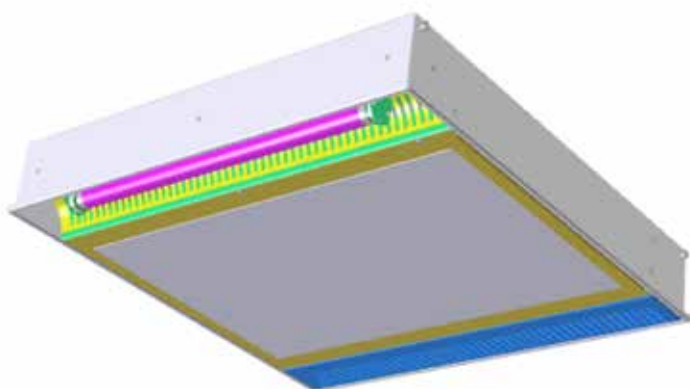


Three-functions Ceiling UV-C Light

Lighting, Air and Surface Disinfection

UV-PL-3

Ceiling light 600×600



Product description

This high-tech ceiling light has 3 functions: it lights workspaces, meeting rooms, disinfects the air in the presence of users and disinfects surfaces and air when the place is vacant.

The air flow is optimized for disinfection and low noise, below 35dB at the maximum airflow rate (optimized by SupAero JC). Activ-carbon filters block large particles to insure clean airflow. About UV-C Air Disinfection check <http://cie.co.at/publications/ultraviolet-air-disinfection>

A motion detector turns off the direct ultraviolet-C (UV-C) light source when people are present.

A WiFi connection to a software / PC helps set all the phases. A remote helps control the device locally.

Features

- White lighting 3000K by LED panel 600×400mm, dimmable.
- Disinfection of the ambient air by forced ventilation (3 fans) in front of 2 UV-C tubes in upper formwork, not visible from users.
- Direct disinfection of surfaces and air by one UV-C tube, active when no user is detected.
- Remote connectivity (WiFi) and remote control.
- Sources : 3 T8 UV-C Philips 15W tubes and one LED panel.
- Optimization of ventilation and noise.
- Recessed or surface-mounted installation.

Patent pending.
Made in France.

UV-PL-3

UV-C Tube Lifespan	9 000 h
LED Lifespan	50 000 h
Brightness	3 000 lm
White temperature	3 000 K
Air flow rate	160 - 230 - 300 m ³ /h
Dimension	600 × 600 mm
Voltage	220 V / 110 V
Rated Power	60 W