

30W 60x60cm LED Panel LED with HEPA13 Air Purifier + UV-C Philips Germicidal

Product codes:

Reference: PLPA30W



Product features:

Power (W): 45
Power source (V): 220-240V
Color temperature CCT: 3000K
Color temperature CCT: 4000K
Color temperature CCT: 6500K
LED: SMD2835
Luminous efficacy (Lm/W): 120
Brightness (Lm): 3600
CRI: +80
Colour: White
IP: IP20
Luminous angle: 120°
Frequency (Hz): 50-60Hz
Measures (mm): 595x595x100mm
Material: Aluminum + PC
Operating temperature: -20°C ~ +40°C
Energy efficiency 2021: A+
Energy efficiency 2023: F
Lifespan: 35.000h
Certification: CE - RoHS
Warranty: 3 años

Product attributes:

Color temperature CCT (°K): Natural white 4000K, Warm white 3000K, Cool white 6000K

Product description:

45W LED Panel for UVC Philips Virus and Bacteria Elimination 99.46% without Ozone 3600Lm LED panel with antivirus and antibacterial air purification system. Sanitizes 99.92% of airborne particles in a 20m2 area within 2 hours.

The lighting and purification functions are independent. Can be controlled via remote control (even multiple panels simultaneously).

Power: 45W (30W LED panel, 15W UVC lamp). Silent: only 36dB. Recessed mounting in Armstrong ceiling. Other mounting options available for surface, plaster, or suspended installation. Consult accessories.

- Luminous efficiency: 3600 lm@4.000K CRI80
- Available color temperatures: 3.000K, 4.000K, or 6500K.
- Automatic shutdown timer from 30 minutes to 12 hours.
- Light filter change indicator after 2,160 hours of use (9 months, 8 hours on).
- HEPA H13 filter: Traps up to 99.46% of particles as small as 0.3 µm (including viruses, bacteria, microbes, and fungi).

- UVC light: Internal germicidal lamp by PHILIPS, ozone-free, allowing the presence of people and pets.
- UVC lifespan of 11,000 hours (after 9,000 hours, efficiency is reduced to 80%).

Product gallery:

