

ND WallXNN

Disinfection – Without chemicals

UVC Disinfection

ND WallXNN is specially designed for disinfection of surfaces in clean rooms and is used in class B areas, among other things. The wall lamp effectively protects against bacteria, fungal spores or viruses on all light-accessible surfaces.

ND Wall is available as:

- \rightarrow 1 2-3 or 4 modules assembled into one lamp
 - o From 1020 4080 mm wide
- → Wall mounting, can be glued or screwed on
 - o Mounted in 2 steps, respectively back plate and front screen
- → Closed unit and sealed after installation
- → Cable outlet at the back, on any side
- → Built-in reflector made of mirror plate
- → Proven technology with high UVC performance
- → Supplied in stainless steel 316







Read more about UVC here

Technical information:

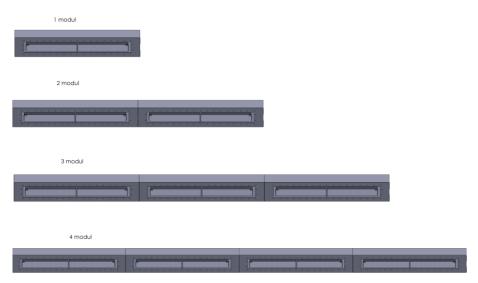


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The lamps contain one light source per module which is connected to the ballast board with a max. 10-meter UVC cable.

The lamp housing design ensures optimal radiation from the UVC lamp and with a hygienically closed design, the system can be used in cleanroom environments and other challenging environments.



| Specifications Specifications may vary based on individual configurations | |
|---|--|
| Product name | ND WallXNN |
| Lifetime on bulb | Up to 10.000 hours or 3500 on/off or 2 years from delivery |
| Ambient temperature | (standard) 20-40°C (amalgam) 0-90°C |
| Number of UVC lamps | 1 -4 stk. |
| UVC dose* | 265 μW/cm² |
| IP | 54/67 (Can be configured) |
| Electric info | 230V – 90W/105W |
| Height × Length × Width | 219 mm × 1020 (Up to 4080) mm × 125 mm |
| Weight | Around 2kg |
| Cabinet material | Stainless steel 316 |
| Protection against glass shattering | Optional coating of Food contact material approved FEP |

^{*}UVC dose is measured at a distance of 100cm accordance with the norm and with the use of an approved ballast.

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