

## ND BuildIn 48W twin

Surface and air disinfection

## Areas of use:

- · Air disinfection for built-in
- Surface disinfection

To be used in:			
Air disinfection	<ul> <li>Conveyor band disinfection</li> </ul>		
Surface disinfection	<ul> <li>Inside ventilation systems</li> </ul>		
Water tank disinfection	Dry silo disinfection		
Build in production line	Equipment disinfection		



## **Description:**

The UV-unit for surface- and air disinfection can be mounted as desired.

The unit has a high effectiveness in a very compact design.

Glass and stainless steel are acid resistant and can be mounted in aggressive environment.

Technical data:			
Name	ND BuildIn 48W twin	Arc length	360 mm
Area of use	Air and surface	Total length	2 x 525 mm
Lifetime on bulb	Up to 10.000 hours or 3000 on/off or 2 years from delivery	Total width	2 x 60 mm
<ul><li>Temperature range</li></ul>	20-40°C	Total height	2 x 60 mm
Numbers of lamps	2	• Weight	2 kg.
• IP	65	• UVC dosage*)	198 μW/cm²
Electrical connection	230 V – 2 x 48 W	Material	Stainless Steel 304

<sup>\*)</sup> The UV dosage is measured at a distance of 100 cm according to the norm and with the use of an approved ballast.

## Warning:

UV radiation is dangerous for your skin and eyes! Both your eyes and skin must be appropriately protected from the direct UV light. The user will be responsible for his own safety, as well as for the safety of people who are staying in areas where these units are being used. Please bear in mind that materials which are not UVC-resistant may be damaged.

