

UVC Disinfection

Wall-C Corner is a corner-optimized UVC unit specially designed for contamination control and complies with Annex 1 requirements for cleanrooms up to Grade B.

Designed for installation in corners, it is ideal for locations where space constraints are a challenge, such as pass-through boxes.

The unit provides an additional contamination control measure within the Contamination Control Strategy (CCS) and delivers effective disinfection of all light-exposed surfaces, targeting bacteria, fungal spores, and viruses.

Wall-C Corner is available as:

- ➔ Wall mounting, can be glued or screwed on
 - Mounted in 2 steps, respectively back plate and front screen
- ➔ Closed unit, sealed after installation
- ➔ Cable outlet at the back.
- ➔ Proven technology with high UVC performance
- ➔ Supplied in stainless steel 316
- ➔ Room-side service access



Read more about
UVC here

Technical information:

The lamp contains one light source which is connected to an integrated ballast.

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

Specifications	
Specifications may vary based on individual configurations	
Product name	Wall-C Corner
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
UVC dose*	265 µW/cm ²
IP	54/67 (Can be configured)
Electric info	230V – 90W/105W
Depth × Length × Width (triangular design)	56 mm × 954 mm × 76 mm
Weight	Around 2 kg
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.