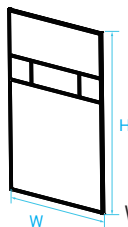


Laser Protection Wall

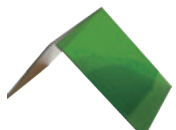
- Laser wall is modular design and can be assembled quickly.
- The laser protection wall has been tested and certified by TÜV in accordance with the following standard:
 - EN 60825-4:2006+A1+A2
Safety of laser products-Part 4:Laser guards.
- Its mobile, modular design allows for easy deployment and can be repositioned as needed. It offers a high level of protection, making it suitable for a wide range of high-energy laser applications.



Specifications

Description	Laser Protection Wall	
Model No.	LPC-9622-00	LPC-9621-00(Without window)
Size(W×H)	 W1200xH2000mm	 W1200xH2000mm
Protective Laser Wavelength	190-11000nm	
Laser Protection Wall Material	GD.LSW304 laser protection plate + black aluminum profile frame	
Panel Thickness(Frame)	30mm	
Laser Protection Wall Protection Capacity	≥1133kW/m²×100s @1030nm, Diameter 75mm (Test standard DIN EN 60825-4)	
	≥1136kW/m²×71s @1030nm, Diameter 75mm (Test standard DIN EN 60825-4)	
Remarks: Multiple panels can be connected on-site to form various layouts (e.g., L-shape, U-shape, zigzag) or can be custom-configured to meet specific spatial requirements.		

Configurations

No.	Description	Legend	No.	Description	Legend
1	Protective Plate (With window)		3	Laser Protection Glass (Size:250*600mm)	
2	Protective Plate (Without window)		4*	Universal Wheel	

* Optional



ISO OERLIKON AG Schweisstechnik
 CH-5737 Menziken AG - Tel. +41 (0)62 771 83 05
 E-Mail info@iso-oerlikon.ch - www.iso-oerlikon.ch