Light Guide Optics International

Līvāni, Latvia

Lindner



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Project Description

Light Guide, a European manufacturer of optical fibres, fibre bundles, cables and laser delivery systems, recently opened a new headquarters in Latvia: In order to meet the ultra-modern demands of science, industry and medicine, modern premises are required.

Lindner manufactured, supplied and installed around 850 m^2 of Multiclean COP partition walls including glazings. Combined with hinged doors and automatic sliding doors, these provide functional and modern separation within the building. In addition, 140 m^2 of Clip K3 ceilings, including luminaires, complete the Livani headquarters. To meet Light Guide's exacting requirements, Lindner also installed 200 return air grilles with return air shafts and five UV disinfection material pass-throughs. These provide chemical-free disinfection, using UV radiation to destroy viruses, bacteria and fungi in seconds.

General

Building Type	Laboratories and Research Facilities, Clean rooms (pharmacy and medical technology)
Company Division	Lindner SE | Clean Rooms
Completition	2021 - 2022

Completed Works

- **Clean Room**

Hinged doors	10 Pcs.
Sliding doors	9 Pcs.
Clip-in cassette systems	
Clip K3	140 sqm
Partition systems OT	
Multiclean COP	850 sqm
Airlock systems	5 Pcs.
Ventilation for Clean Rooms	200 Pcs.



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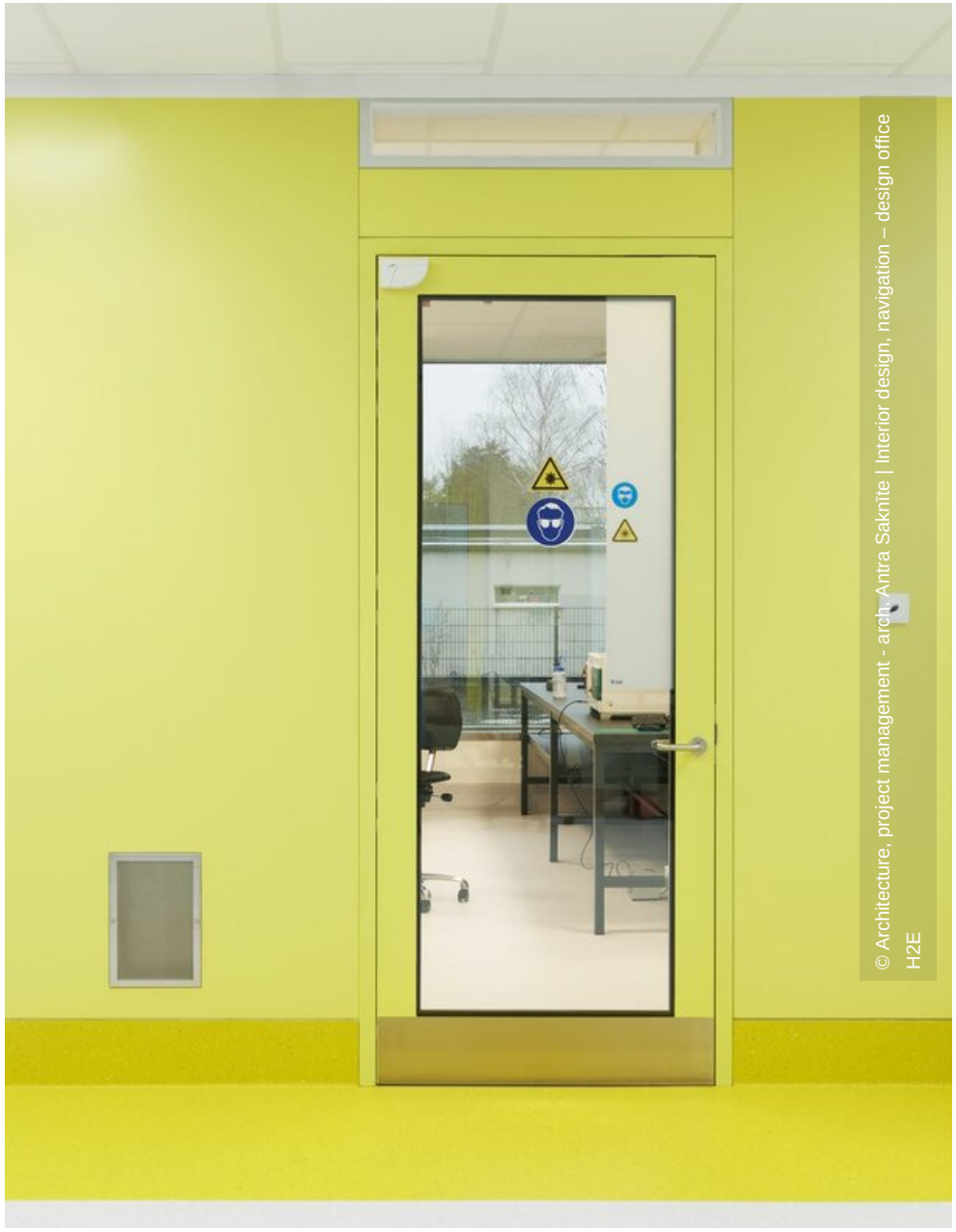

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