

# Light Guide Optics International

Līvāni, Latvia





# 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<sup>2</sup> 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<sup>2</sup> 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.

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.

## General

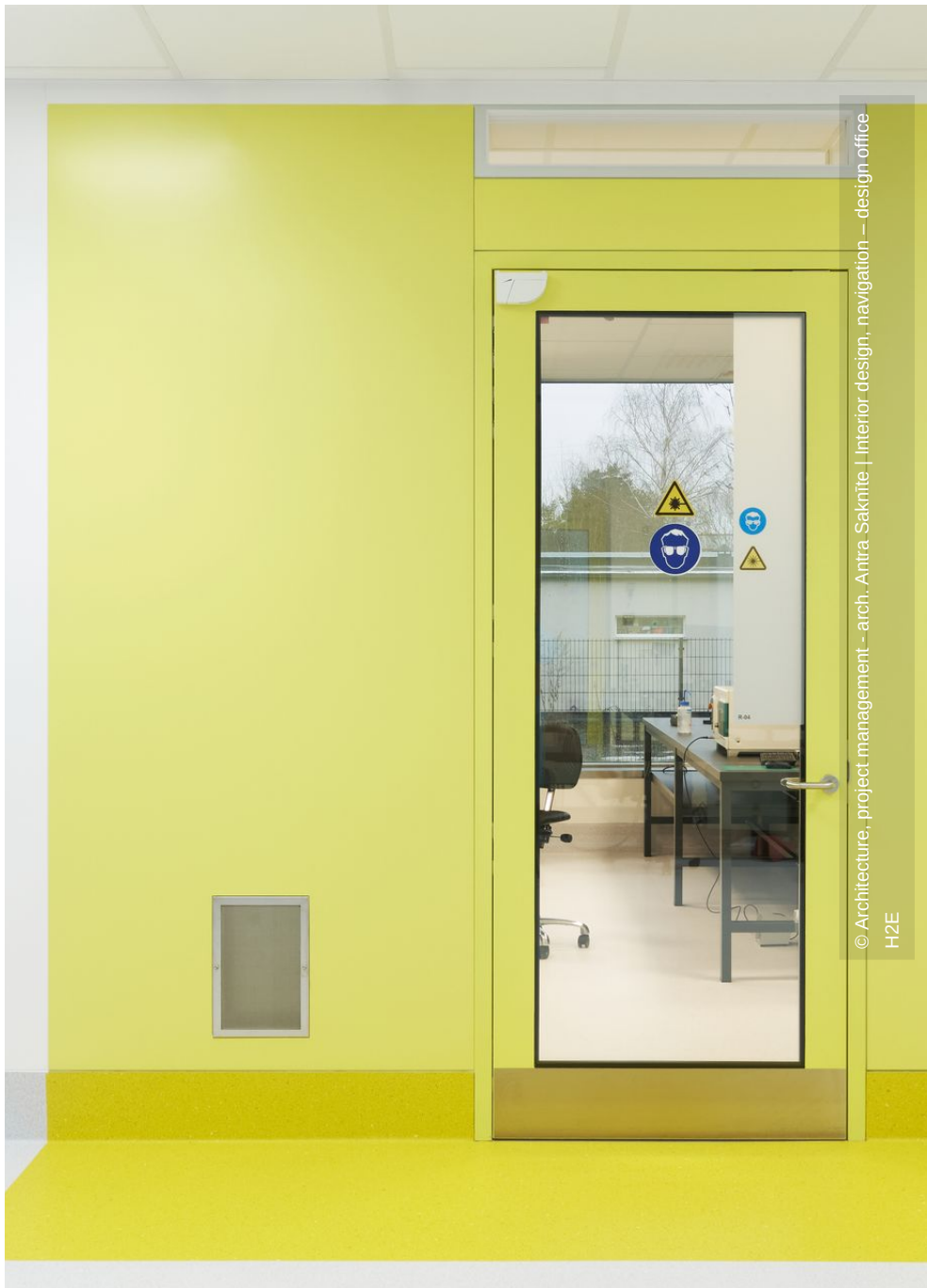
<b>Building Type</b>	Laboratories and Research Facilities, Clean rooms ( pharmacy and medical technology)
<b>Company Division</b>	Lindner SE   Clean Rooms
<b>Completion</b>	2021 - 2022

## Completed Works

- Clean Room



© Architecture, project management - arch. Antra Saknīte | Interior design, navigation – design office  
H2E



© Architecture, project management - arch. Antra Saknīte | Interior design, navigation – design office  
H2E



arch. Antra Saknīte | Interior design, navigation – design office



arch. Antra Saknīte | Interior design, navigation – design office



arch. Antra Saknīte | Interior design, navigation, project management - arch. Antra Saknīte, navig@architectstigne.pri project management - H2E



arch. Antra Saknīte | Interior design, navigation, project management - arch. Antra Saknīte, navig@architectstigne.pri project management - H2E



© Architecture, project management - arch. Antra Saknīte | Interior design, navigation - design office H2E