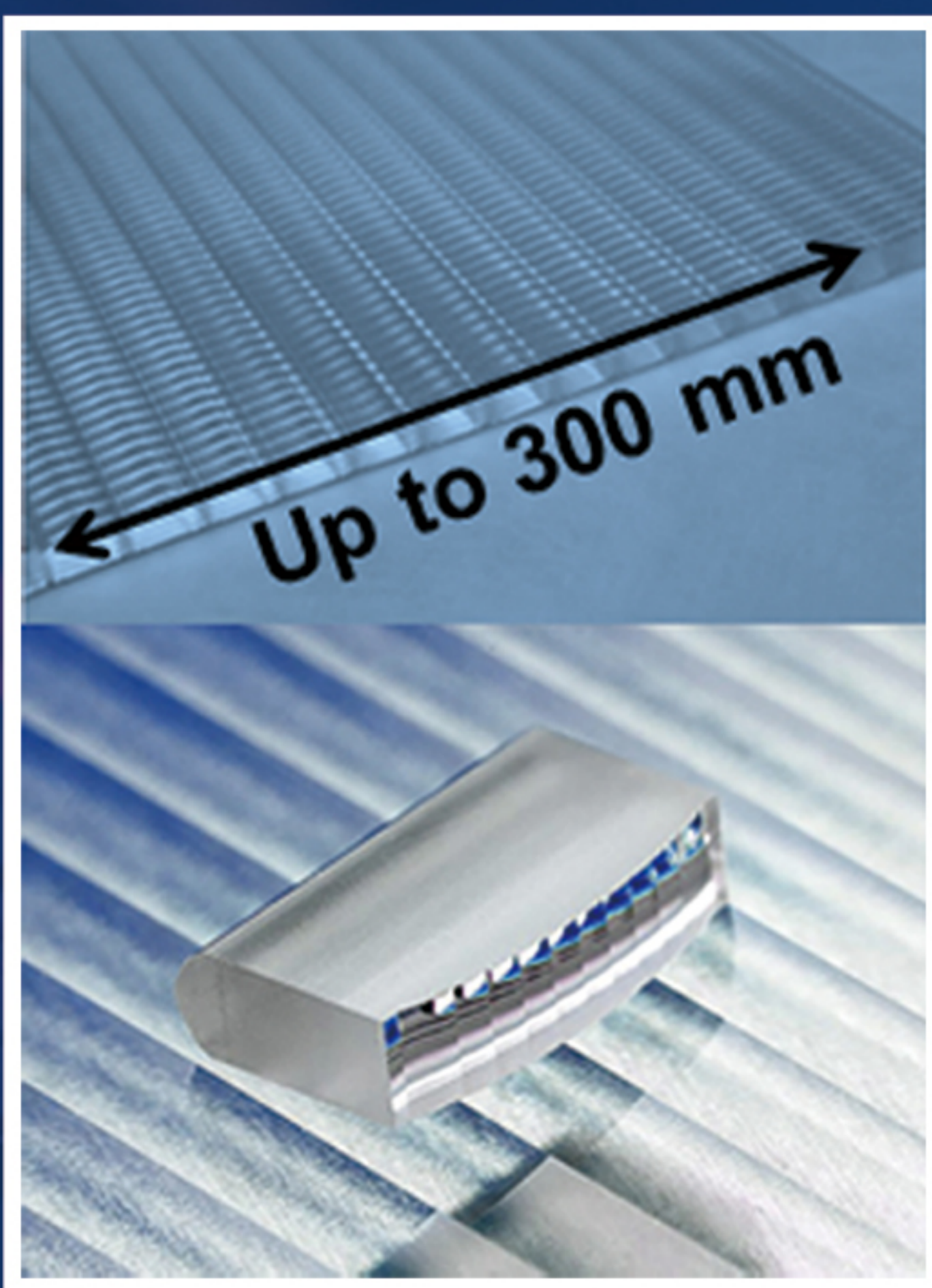


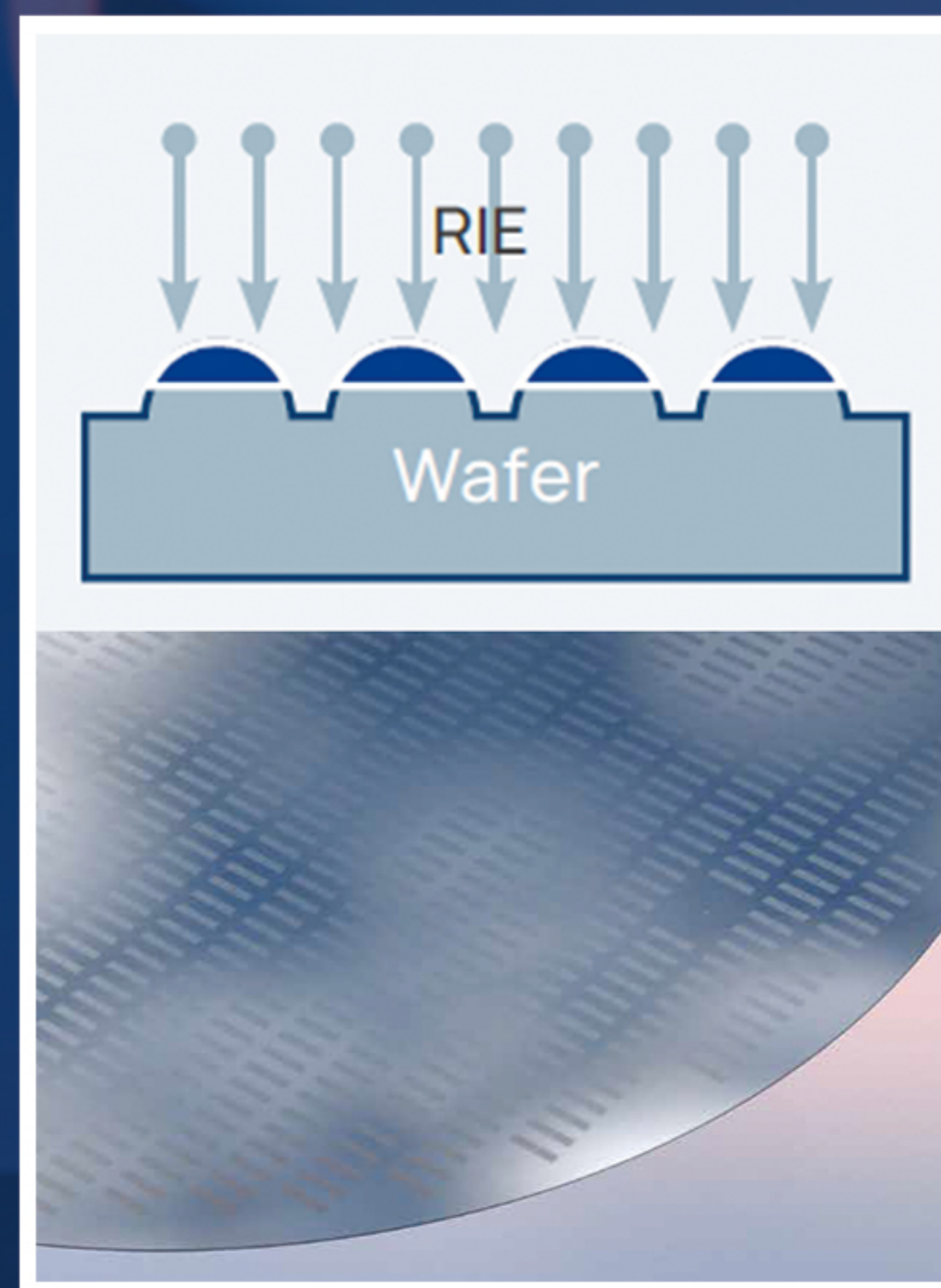
# LASER OPTICS MANUFACTURING CAPABILITIES

**Inorganic Materials: Glass, Fused Silica, Silicon, CaF<sub>2</sub>, and etc**

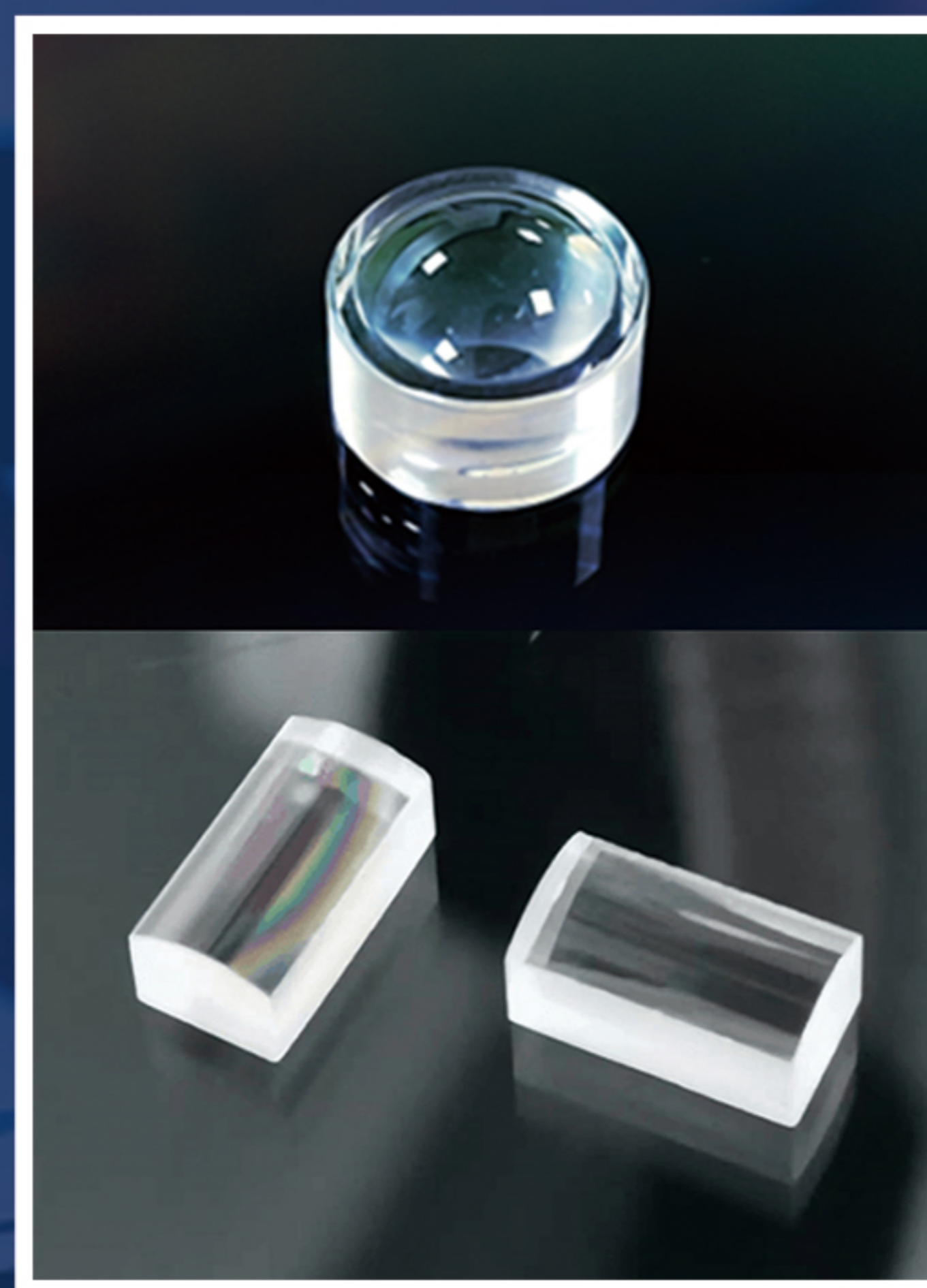
Wafer Level  
Simultaneous  
Structuring



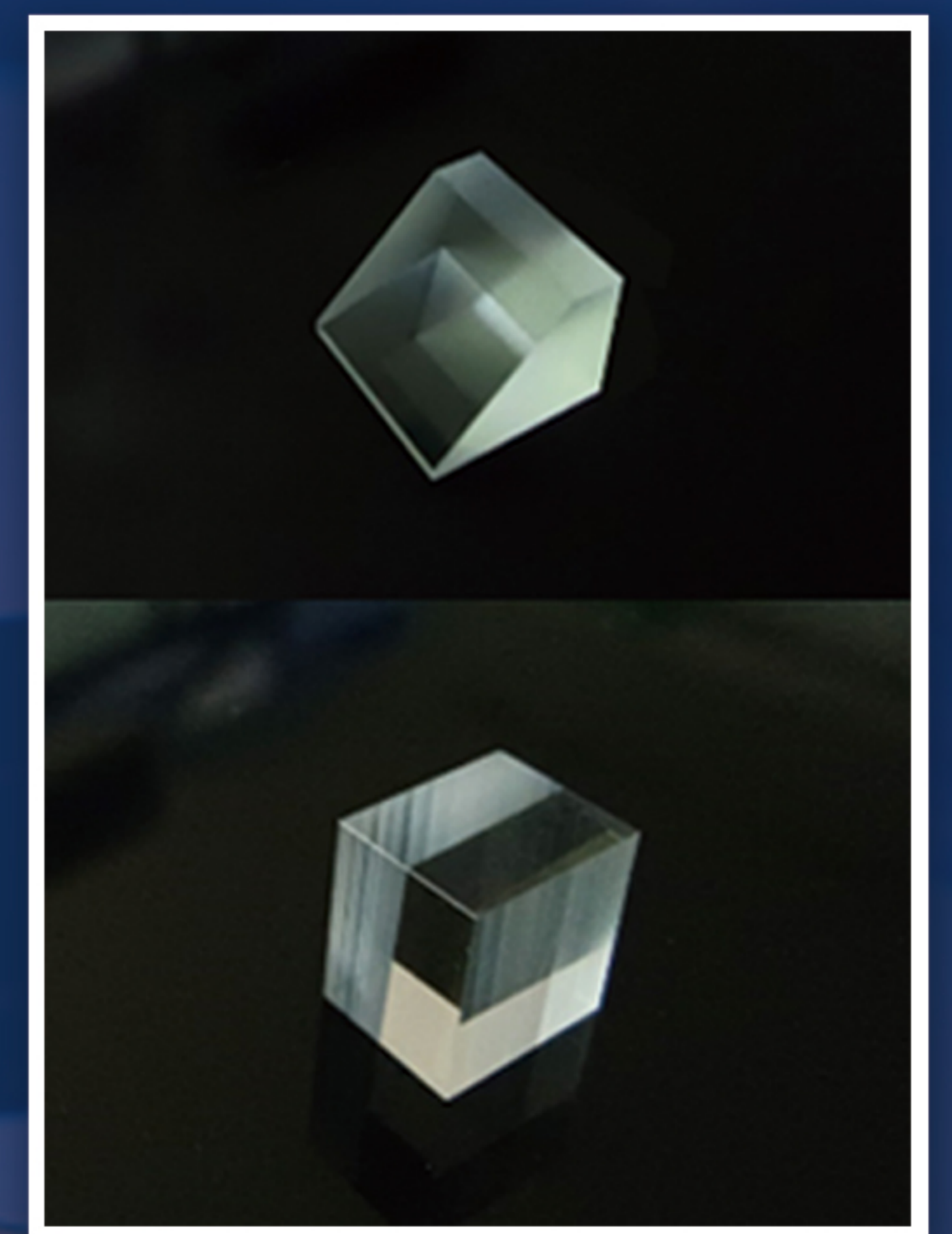
Wafer Level  
Photolithography-RIE  
(reactive ion etching)



Precision Glass  
Molding

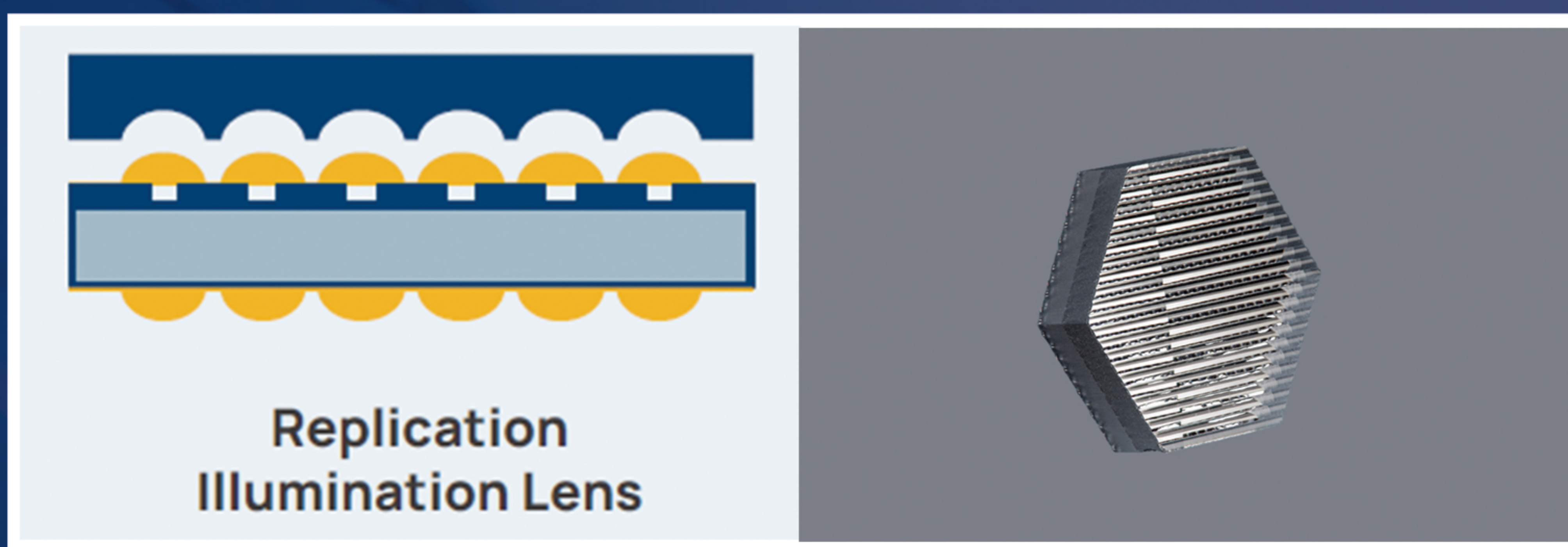


Cold Processing



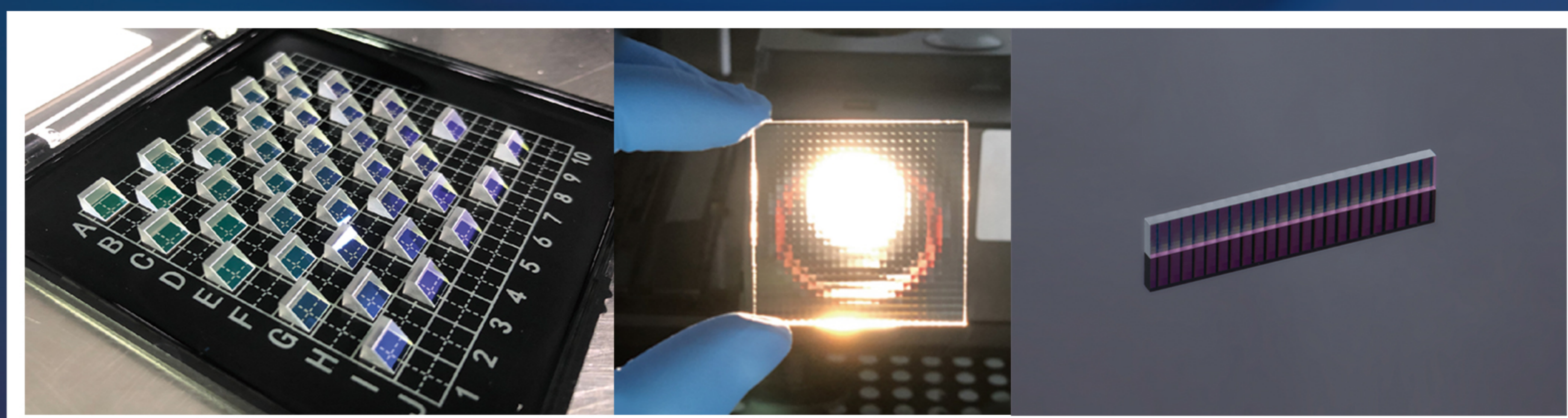
## Polymer on Glass

Nanoimprint



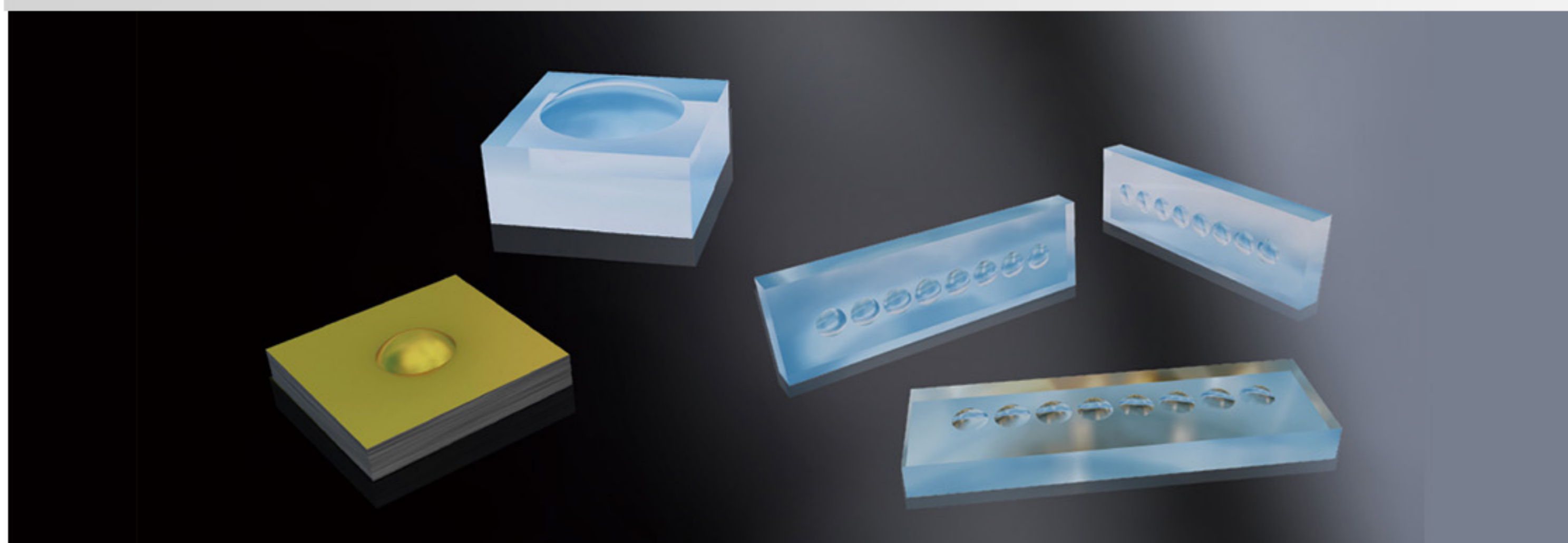
## High LIDT Optical Coating

Anti-reflection, high-reflection, beam splitter, band filter, and various customization (UV, VIS, IR)



## Micro-optical Components Applicable to Various Types of Laser Sources

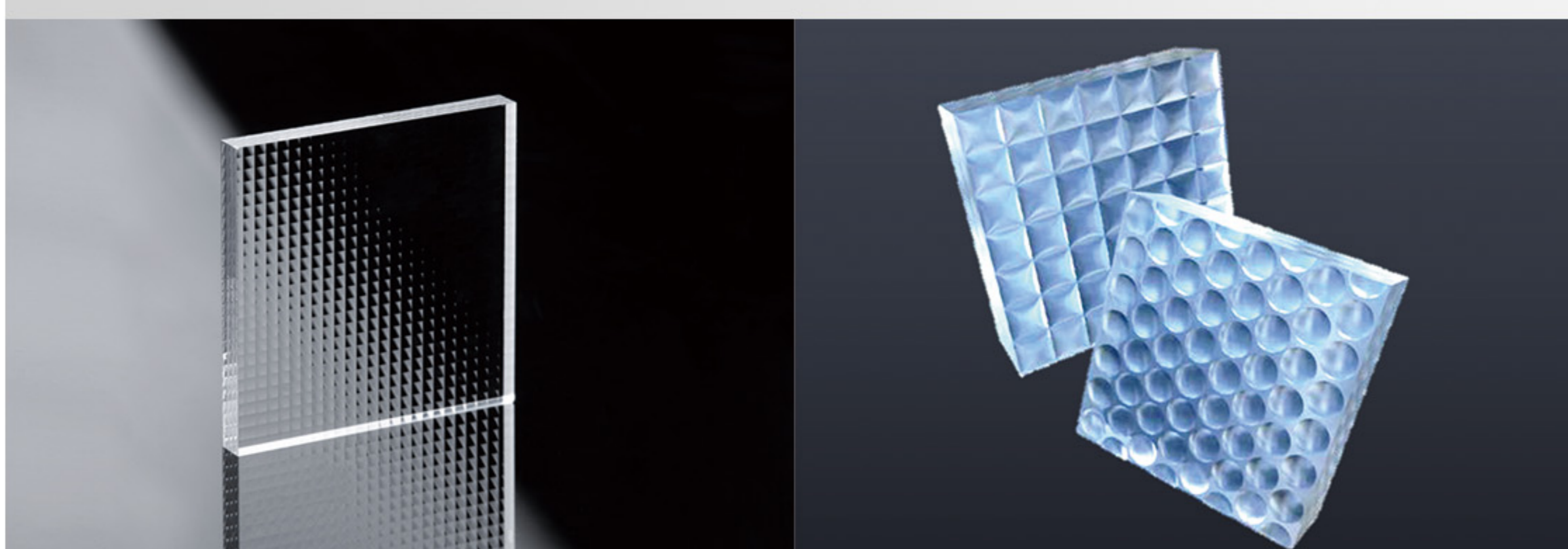
### Single (A)spherical Lenses and Arrays (SAL)



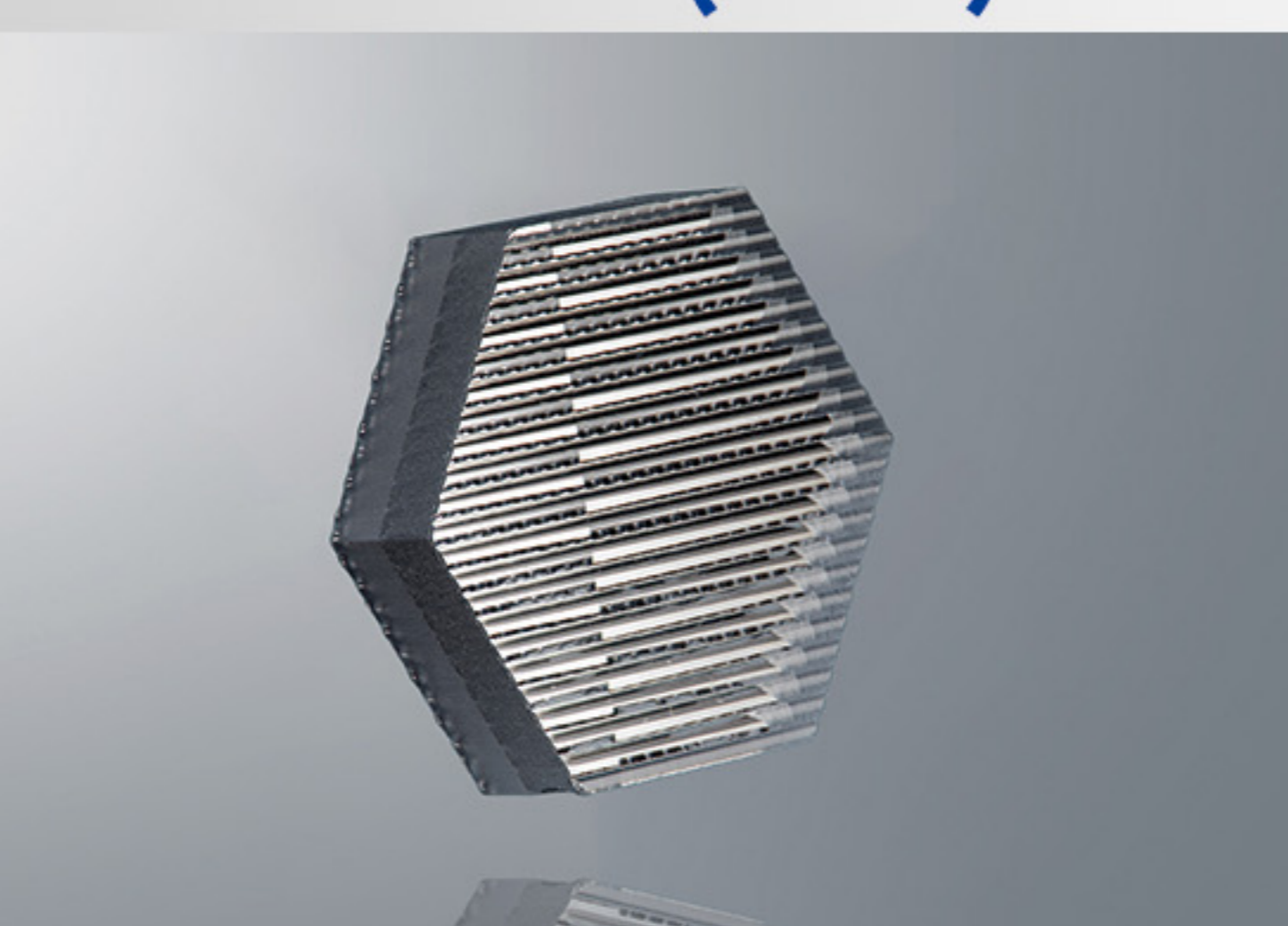
### Single (A)cylindrical Lenses (SCL)



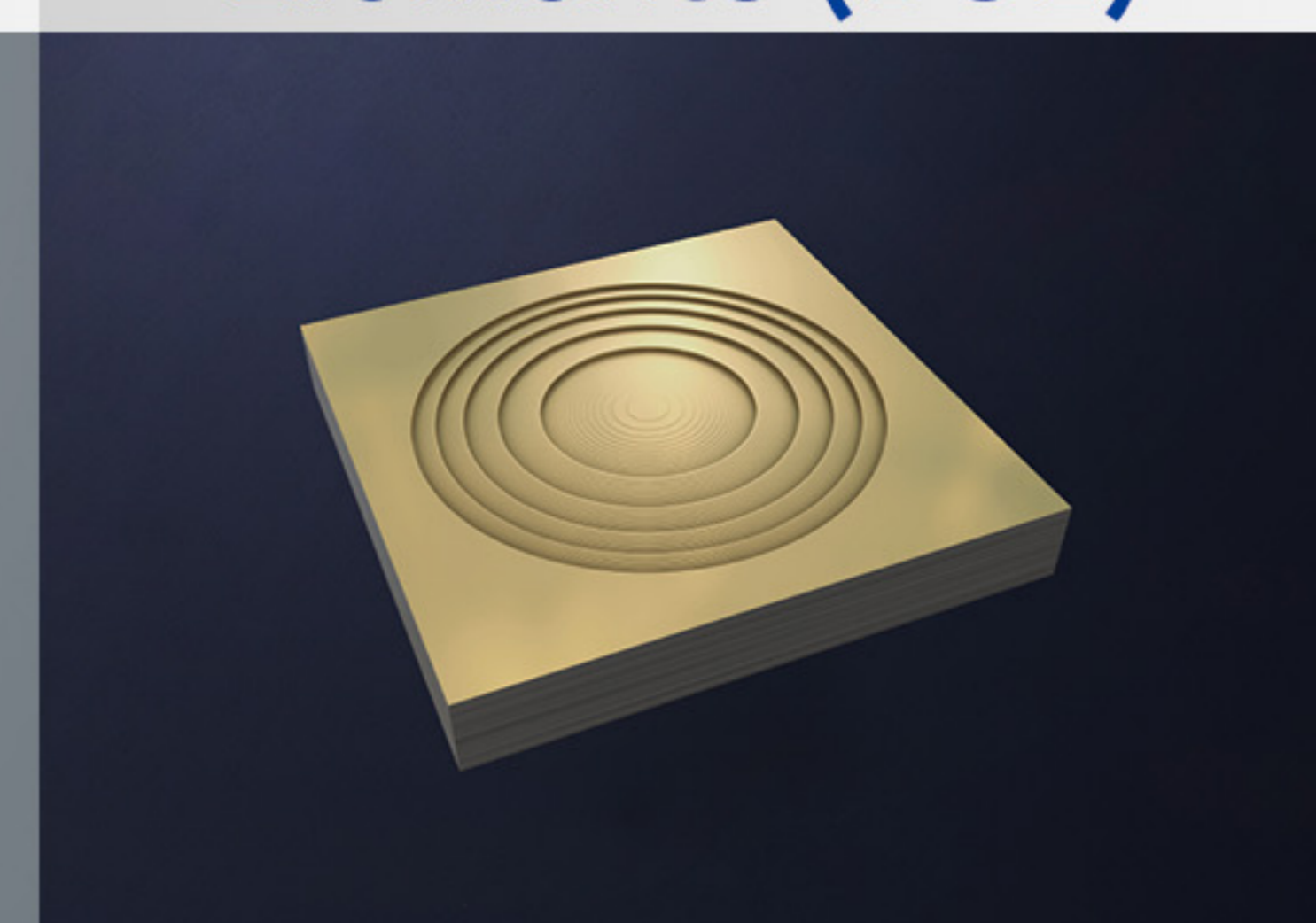
### Micro Lens Arrays (MLA)



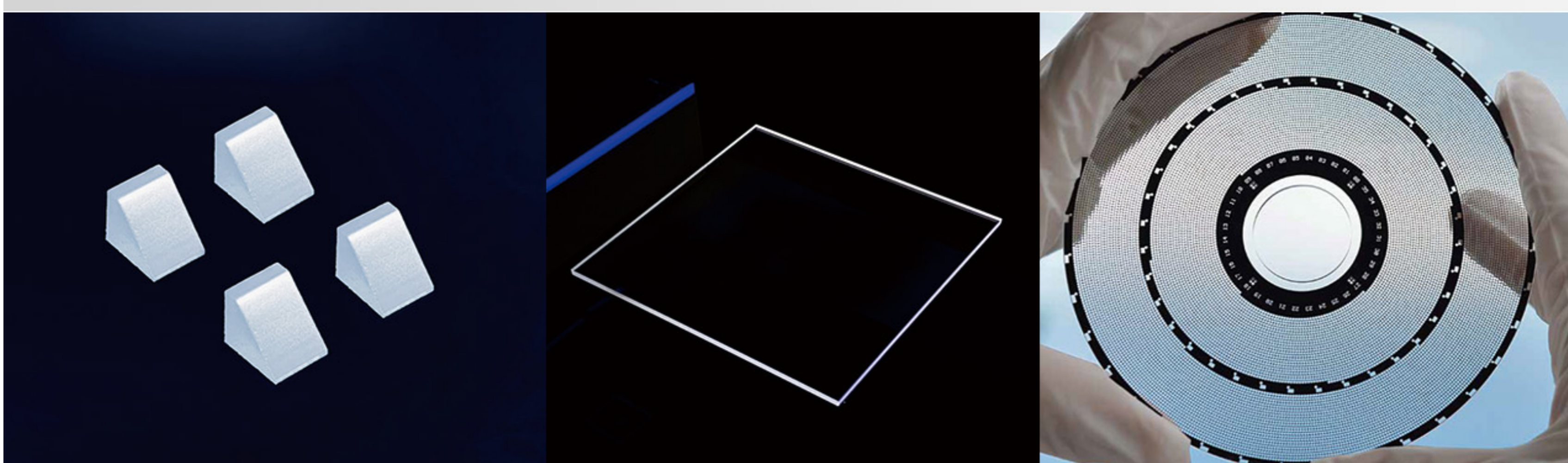
### Polymer-on-Glass (PoG)



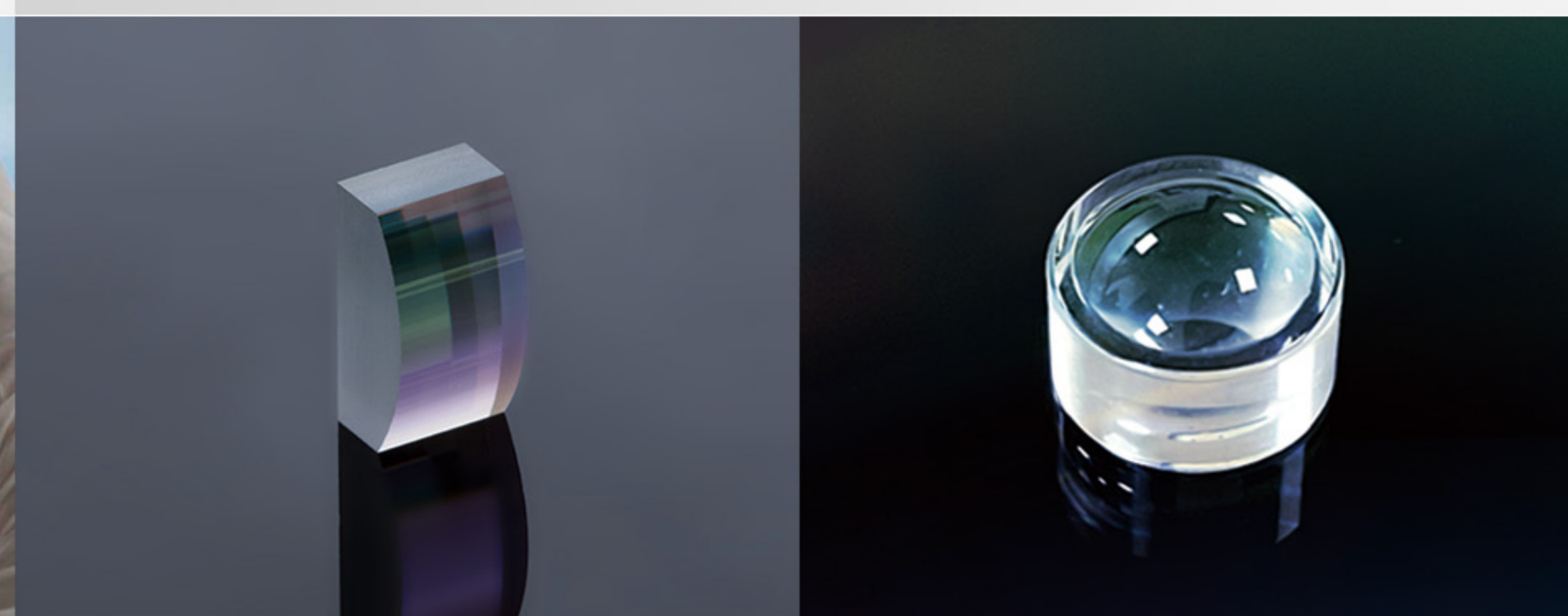
### Diffractive Optical Elements (DOE)



### High-Damage-Threshold Coating and Optics (HCO)



### Precision Molded Optics (PMO)



## HIGH LIDT OPTICAL COATING SERVICE

Focuslight has the capability to design, manufacture and supply high-quality coatings for optical communications, instrumentation, and medical applications, as well as thin-film analysis and measurement capabilities. Focuslight offers a wide variety of coatings for applications spanning from deep ultraviolet (DUV) to visible light (VIS) and infrared (IR) wavelengths. Our optical components undergo ultrasonic cleaning, coating, and inspection in a standard cleanroom environment, ensuring compliance with ISO-defined requirements for thin-film performance, climate resistance, and lifespan, or even automotive-grade usage demands.

## COMPANY INTRODUCTION

Founded in 2007 and headquartered in Xi'an, China, Focuslight Technologies Inc. is a fast-growing public company (SSE Star Market: 688167) that develops and manufactures high power diode lasers (photon generation), laser optics (photon control), and photonics modules and systems (application solutions) with a focus on automotive, pan-semiconductor, and medical & health application solutions. In 2017, Focuslight successfully acquired LIMO GmbH, and completed the brand unification in January 2022. In January 2024, Focuslight acquired SUSS MicroOptics (now as Focuslight Switzerland). Focuslight owns over 400 patents worldwide and is ISO 14001, ISO 45001, ISO 9001, and IATF 16949 certified. Additional information can be found at [www.focuslight.com](http://www.focuslight.com).