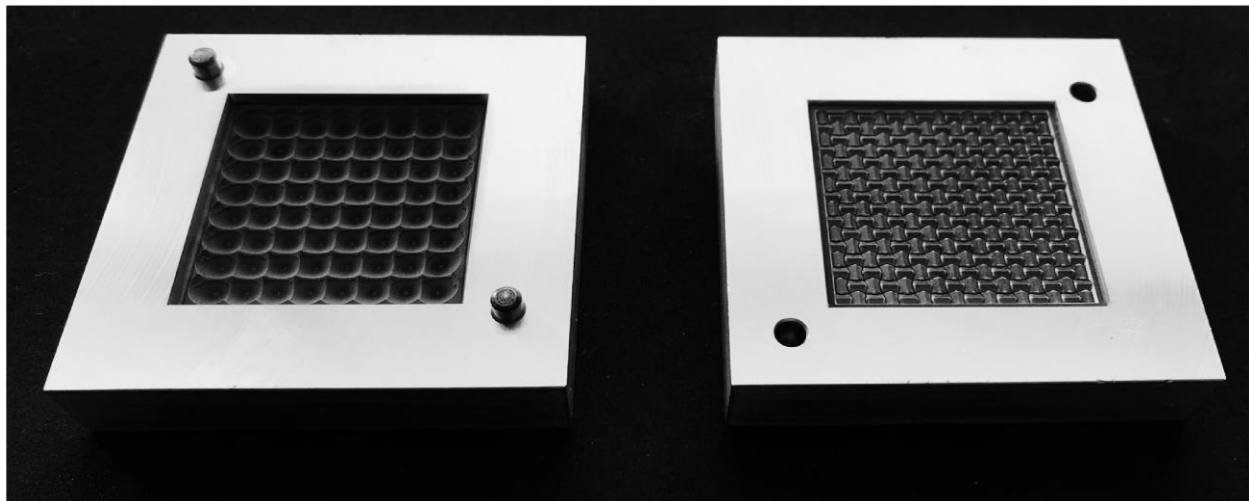


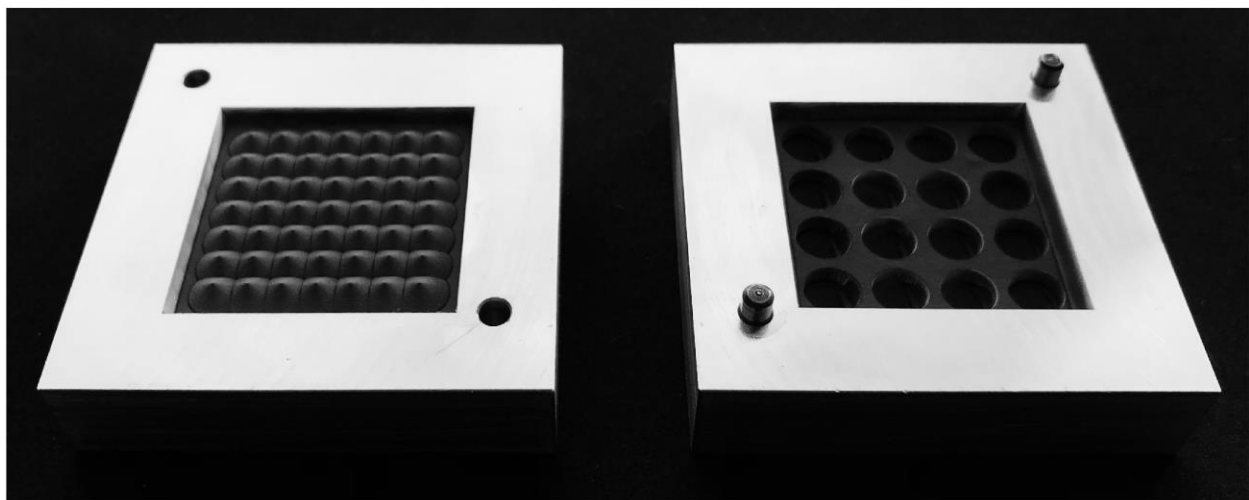
Laser-milled molds

Aluminum molds designed for LED diffusers fabricated by laser milling technology



Laser-milled mold 1

LMM1



Laser-milled mold 2

LMM2

FEATURES

Industrial design
Customization upon request
CNC machined aluminum
Precision laser milling technology

APPLICATIONS

Thermoplastic molding
LEDs secondary optics
Light diffusers

OVERVIEW

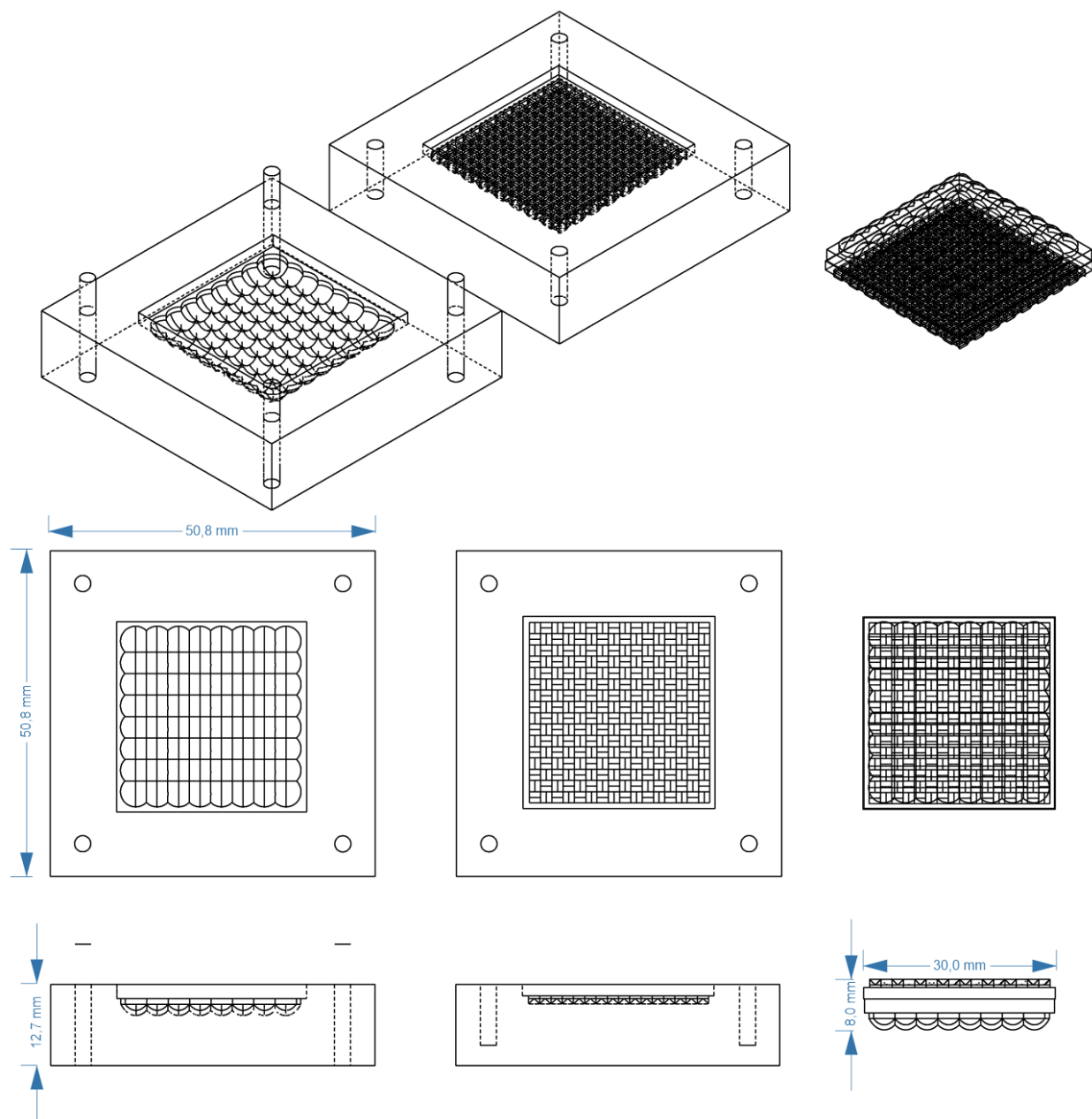
High-performance laser milling technology is the perfect tool for the production of industrial molds adapted to LED light diffusers in combination with CNC machining

The laser milled molds LMM1 and LMM2 are designed for the thermoplastic molding of LEDs secondary optics

TECHNICAL SPECIFICATIONS

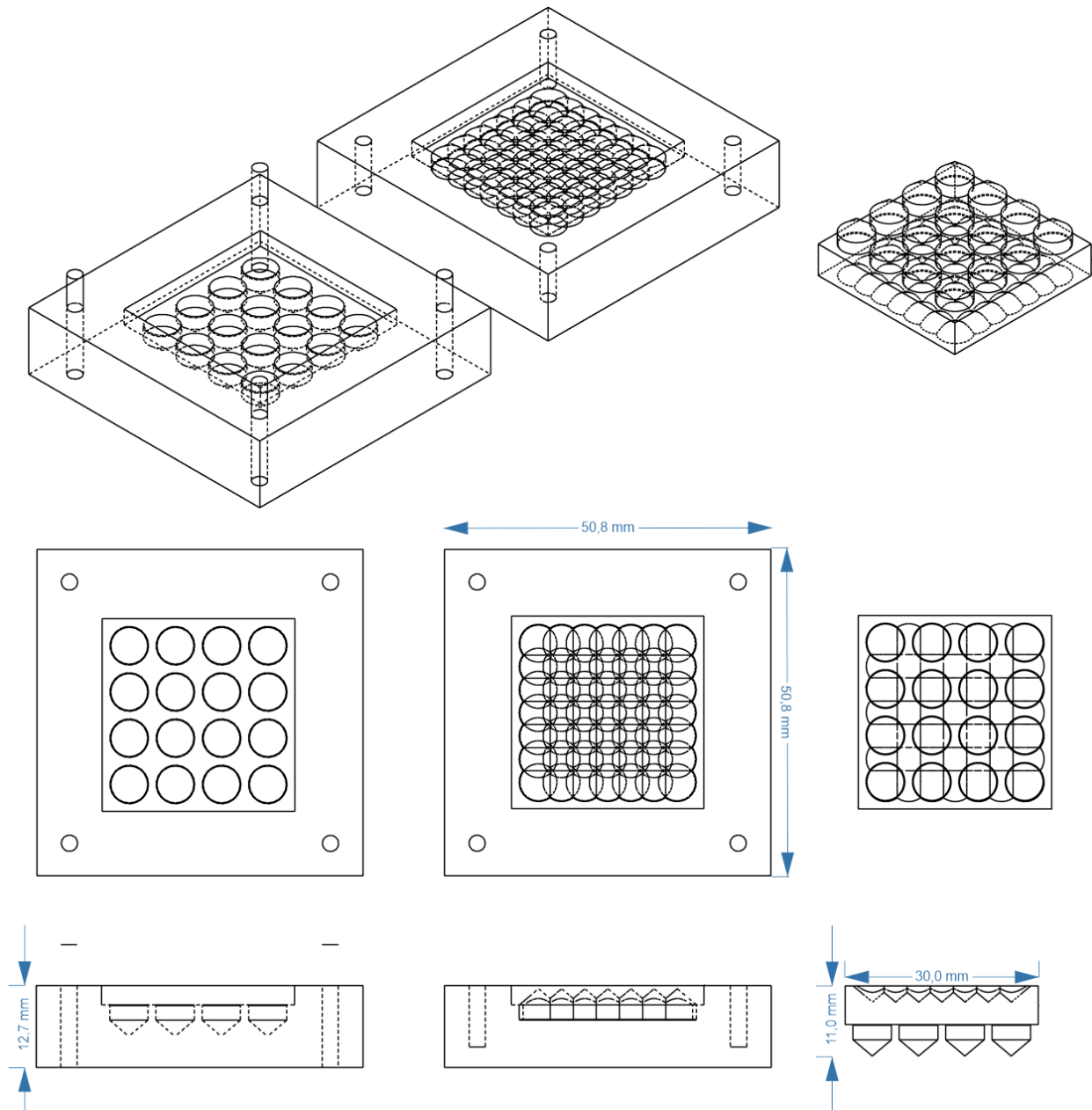
Laser-milled molds	LMM1	LMM2
Material,	Grade 6061 T6 Aluminum	
Mold dimensions (xyz)	50.8 × 50.8 × 12.7 mm ³	
Molding cavity dimensions (xyz),	30.0 × 30.0 × 8.0 mm ³	30.0 × 30.0 × 11.0 mm ³

DRAWINGS



LMM1

DRAWINGS



LMM2