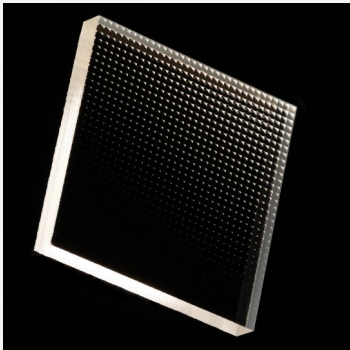


Microlens array

18-00230



Features and Advantages

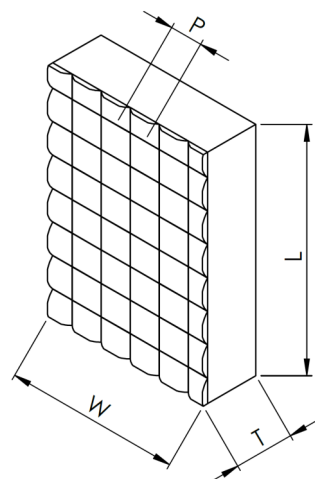
Square micro-lens arrays with precision trimmed lens properties and excellent homogeneity across the lens array. Wafer-level manufacturing technology allows lithographic precision and minimal inter-lens zones.

* Product picture & drawing only for reference.

Product Specifications

Specification Data	Unit	Value
Material		Fused Silica
Length (L)	mm	10 ± 0.05
Width (W)	mm	10 ± 0.05
Center thickness (T)	mm	1.2 ± 0.01
Lens radius of curvature	mm	7
ROC tolerance within lens array	%	10
ROC tolerance between parts	%	10
Conic constant		0
Pitch (P)	mm	0.5
Design wavelength		
EFL		
No anti-reflective coating		
Product description		FS_Sq_P0.5_R7_t1.2_1_001

Product Drawing (mm)



Rev 01 | Updated April 15, 2024

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