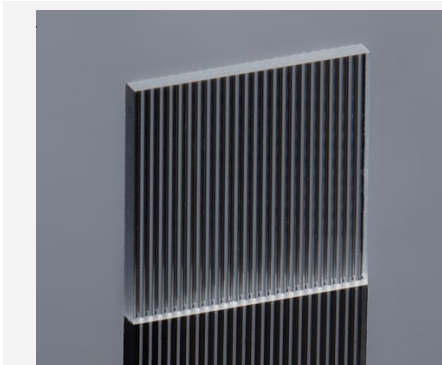


Microlens array

18-00121



Features and Advantages

Lens array with cylindrical lenses on one sides.

Top hat profiles with high homogeneity can be generated in one dimension.

* Product picture & drawing only for reference.

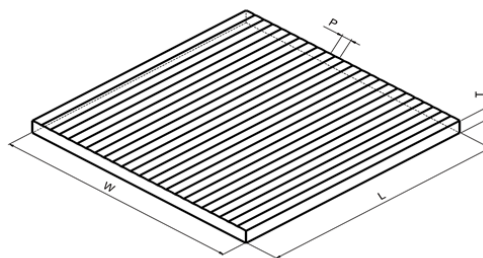
Product Specifications

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	3
ROC tolerance within lens array	%	5%
ROC tolerance between parts	%	5%
Pitch (P)	mm	0.5
Divergence angle ¹⁾	°	
Design wavelength		
EFL		
No anti-reflective coating		

Product description

FS_Cyl_P0.5_R3_t1.2_1_001

Product Drawing (mm)



Rev 01 | Updated April 29, 2024