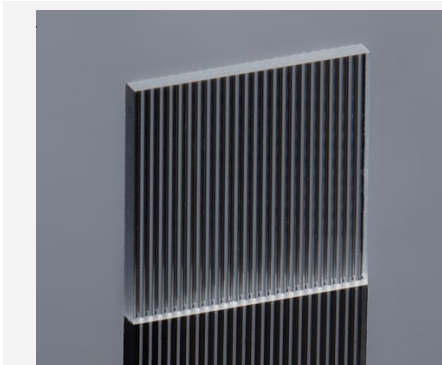


Microlens array

18-00244



Features and Advantages

Lens array with parallel cylindrical lenses on both sides.

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

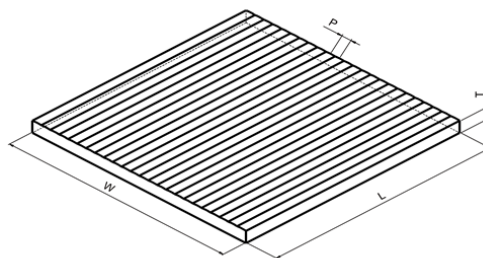
* Product picture & drawing only for reference.

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	2.25 ± 0.01
Lens radius of curvature	mm	0.75
ROC tolerance within lens array	%	5%
ROC tolerance between parts	%	5%
Pitch (P)	mm	0.25
Divergence angle ¹⁾	°	
Design wavelength		
EFL		
No anti-reflective coating		

Product description FS_Cyl_P0.25_R0.75_t2.25_2_001

Product Drawing (mm)



Rev 01 | Updated April 29, 2024