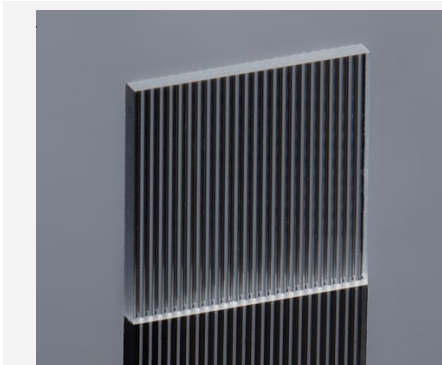


# Microlens array

18-00834



## Features and Advantages

Lens array with parallel cylindrical lenses on both sides.

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

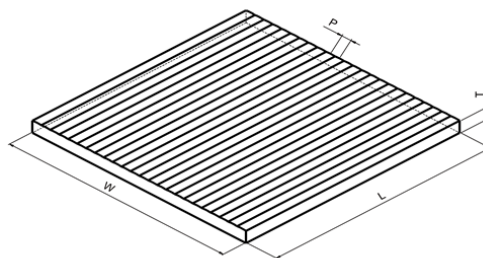
\* Product picture & drawing only for reference.

## 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	0.73
ROC tolerance within lens array	%	5%
ROC tolerance between parts	%	5%
Pitch (P)	mm	0.35
Divergence angle <sup>1)</sup>	°	13, -0.39, +0.39
Design wavelength		
EFL		
No anti-reflective coating		

**Product description** FS\_Cyl\_P0.35\_R0.73\_t2.25\_2\_001

## Product Drawing (mm)



Rev 01 | Updated April 29, 2024