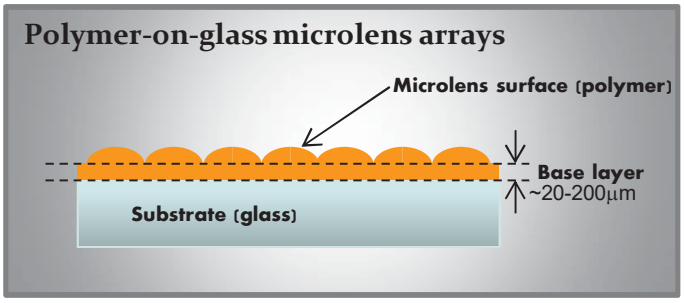
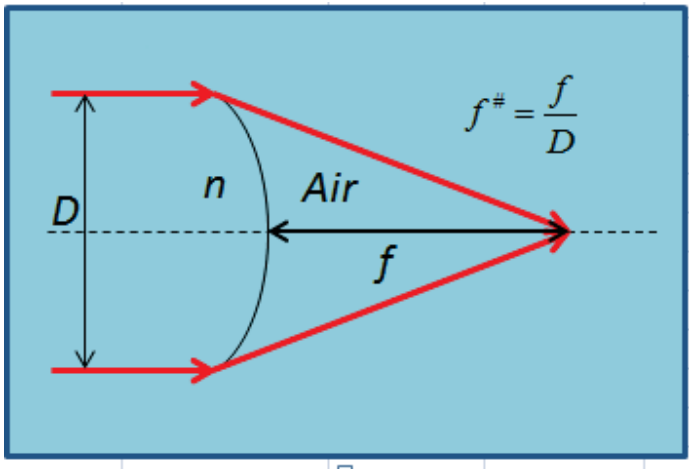
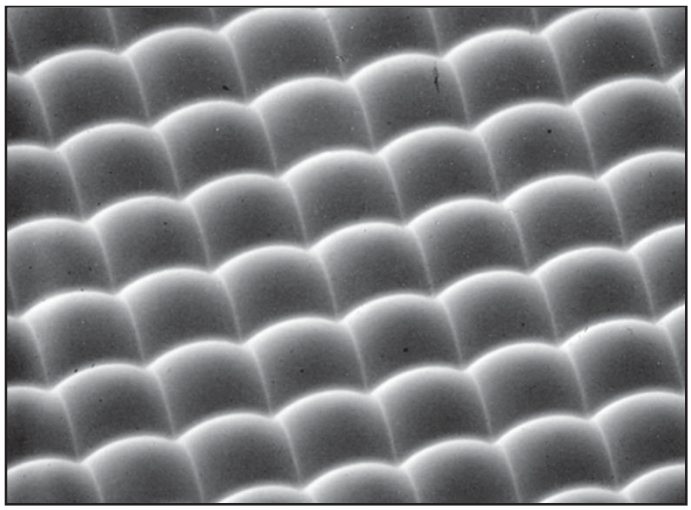
Microlens Arrays

Physical Properties	
Material	Polymer-on-glass
Index of refraction	1.56 @ 633nm
Maximum size	50.8 x 50.8mm^2
Clear aperture (CA)	Central 90% of part
Nominal fill factor	100%
Transmission spectrum	400-2000nm
Nomenclature for standard microlens arrays: MLA-GS-fN	
G designates geometry: S (square), H (hexagonal), C (circular)	
S designates lens size in µm	
N designates f/number as defined in the diagram	







Notes

1. Standard microlens arrays available in various lens sizes and geometries (see next page).
2. For custom microlens arrays design and /or materials, such as Fused Silica and Silicon, please contact us.
3. Handling and cleaning:
   Avoid touching microlens surface
   To clean just blow dry compressed air
4. Operational recommendations are for informational purposes only. Your specific operating conditions may be distinct depending on other system and environmental variables.
5. Please call for pricing, availability and delivery.
6. VISA and MasterCard accepted.