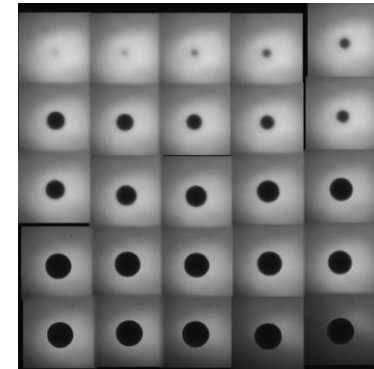


Microlens - metrology

■ Metrology of microlens (with large slope) using confocal fluorescence microscopy

Ashraf M., Gupta C., Chollet F., Springham V., "Geometrical characterization techniques for microlens made by thermal reflow of photoresist cylinder", Optics and Lasers in Engineering, Vol. 46, Iss. 10, (2008) : 711-720



■ Measurement of focal length, radius of curvature and index of refraction of microlens using a compound microscope

Chollet F., Ashraf M., "Simultaneous measurement of focal length and index of refraction of a microlens using a compound microscope", Journal of Micromech. and Microeng., doi:10.1088/0960-1317/19/10/105004, Vol. 19, (2009) : 105004 (8pp)

