

Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
3.1	Symbols and units of measure
3.2	Basic definitions of microlens and microlens array
3.3	General terms and definitions
3.4	Terms relating to properties of the microlens array
3.4.1	Geometrical properties
3.4.2	Optical properties
4	Coordinate system
5	Properties of individual lenses
Annex A	(informative) Microlens array applications (1) — Telecommunications
Annex B	(informative) Microlens array applications (2) — Image sensor arrays
Annex C	(informative) Microlens array applications (3) — LCD projection panels
Annex D	(informative) Microlens array applications (4) — Wavefront sensors
D.1	Shack-Hartmann wavefront sensor
D.2	Other wavefront sensors
Annex E	(informative) Microlens array applications (5) — Stereo displays
Annex F	(informative) Microlens array applications (6) — 3D imaging and light-field cameras