

ISO/TR 14880-5:2010-12 (E)

Optics and photonics - Microlens arrays - Part 5: Guidance on testing

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Symbols and units	1
5 Coordinate system	2
6 Test conditions	3
7 Test guide	4
7.1 General	4
7.2 Guide to test with measurement equipment	4
7.3 Measurements possible with specific equipment	6
7.4 Measurement equipment for testing properties of a microlens	8
7.4.1 Test method flow chart	8
7.4.2 Test methods for optical properties of a single microlens	9
7.4.3 Test methods for geometrical properties of single microlenses	10
7.4.4 Test methods for optical properties of microlens arrays	10
7.4.5 Test methods for geometrical properties of microlens arrays	11
8 Test report	11
Annex A (informative) Measurement guide for microlens property test	12
Annex B (informative) Discussion of Annexes to ISO 14880-2, ISO 14880-3 and ISO 14880-4	14
Bibliography	17