

Item 3 DRAFT INDIAN STANDARDS UNDER WIDE CIRCULATION DUE FOR FINALISATION

The committee decided to proceed with sending the following draft standards to the publication, if no comments or objections are raised during the wide circulation of these standards. The last date of comments is 31st December 2023.

3.1 PGD/39/24217 ISO 14880-1:2019 Optics and photonics — Microlens arrays — Part 1: Vocabulary

3.2 PGD/39/24219 ISO 14880-2:2006 Optics and photonics — Microlens arrays — Part 2: Test methods for wavefront aberrations

3.3 PGD/39/24220 ISO 14880-3:2006 Optics and photonics — Microlens arrays — Part 3: Test methods for optical properties other than wavefront aberrations

3.4 PGD/39/24222 ISO 14880-4:2006 Optics and photonics — Microlens arrays — Part 4: Test methods for geometrical properties

3.5 PGD/39/24225 ISO/TR 14880-5:2010 Optics and photonics — Microlens arrays — Part 5: Guidance on testing

3.6 PGD/39/24214 ISO 12123 Optics and photonics — Specification of raw optical glass

3.7 PGD/39/24215 ISO 11455 Raw optical glass — Determination of birefringence

3.8 PGD/39/24216 ISO 9802 Raw optical glass — Vocabulary

3.9 PGD/39/23360 ISO 10110-1:2019 Optics and photonics — Preparation of drawings for optical elements and systems — Part 1: General

3.10 PGD/39/23502 ISO 10110-5:2015 Optics and photonics — Preparation of drawings for optical elements and systems — Part 5: Surface form

3.11 PGD/39/23503 ISO 10110-6:2015 Optics and photonics — Preparation of drawings for optical elements and systems — Part 6: Centring tolerances

3.12 PGD/39/23504 ISO 10110-7:2017 Optics and photonics — Preparation of drawings for optical elements and systems — Part 7: Surface imperfections

3.13 PGD/39/23505 ISO 10110-8:2019 Optics and photonics — Preparation of drawings for optical elements and systems — Part 8: Surface texture

3.14 PGD/39/23506 ISO 10110-9:2016 Optics and photonics — Preparation of drawings for optical elements and systems — Part 9: Surface treatment and coating

3.15 PGD/39/23507 ISO 10110-11:2016 Optics and photonics — Preparation of drawings for optical elements and systems — Part 11: Non-toleranced data

3.16 PGD/39/23508 ISO 10110-12:2019 Optics and photonics — Preparation of drawings for optical elements and systems — Part 12: Aspheric

3.17 PGD/39/23510 ISO 10110-14:2018 Optics and photonics — Preparation of drawings for optical elements and systems — Part 14: Wavefront deformation tolerance

3.18 PGD/39/ ISO/FDIS 10110-16 Optics and photonics — Preparation of drawings for optical elements and systems — Part 16: Diffractive

3.19 PGD/39/23512 ISO 10110-17:2004 Optics and photonics — Preparation of drawings for optical elements and systems — Part 17: Laser irradiation damage threshold

3.20 PGD/39/23514 ISO 10110-18:2018 Optics and photonics — Preparation of drawings for optical elements and systems — Part 18: Stress birefringence, bubbles and inclusions, homogeneity, and striae.

3.21 PGD/39/23515 ISO 10110-19:2015 Optics and photonics — Preparation of drawings for optical elements and systems — Part 19: General description of surfaces and components.

3.22 PGD/39/24213 IS 1399 Glossary of terms used in optical technology.