



BSI Standards Publication

Lasers and laser-related equipment — Test methods for laser beam widths, divergence angles and beam propagation ratios

Part 1: Stigmatic and simple astigmatic beams

National foreword

This British Standard is the UK implementation of EN ISO 11146-1:2021. It is identical to [ISO 11146-1:2021](#). It supersedes [BS EN ISO 11146-1:2005](#), which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee CPW/172, Optics and Photonics.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Supersedes EN ISO 11146-1:2005

English Version

**Lasers and laser-related equipment - Test methods
for laser beam widths, divergence angles and beam
propagation ratios - Part 1: Stigmatic and simple
astigmatic beams (ISO 11146-1:2021)**

Lasers et équipements associés aux lasers -
Méthodes d'essai des largeurs du faisceau,
angles de divergence et facteurs de limite de
diffraction - Partie 1: Faisceaux stigmatiques
et astigmatiques simples (ISO 11146-1:2021)

Laser und Laseranlagen - Prüfverfahren für
Laserstrahlmessungen, Divergenzwinkel und
Beugungsmaßzahlen - Teil 1: Stigmatische und
einfach astigmatische Strahlen (ISO 11146-1:2021)

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