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Optics and photonics — Lasers and laser-related equipment — Test methods for specular reflectance and regular transmittance of optical laser components

Optique et photonique — Lasers et équipements associés aux lasers — Méthodes d'essai du facteur de réflexion spéculaire et du facteur de transmission des composants optiques laser



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Foreword

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Introduction

Laser-based optical systems require optical components with greatly enhanced reflectance and/or transmission characteristics. It is necessary to be able to measure these characteristics precisely. The measurement procedures in this International Standard have been optimized to allow the measurement of the specular reflectance and transmittance of the optical components to a high degree of accuracy over a wide range of values.