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Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Metric system -- Basic optical math -- Light, lasers, polarization, interference, and fluorescence -- Speed of light and refractive index -- Snell's law -- Critical angle -- Total internal reflection -- Types of lenses -- Reflection and mirrors -- Power of lenses -- Vergence equation -- Multiple lens systems -- Magnification by lenses -- Prisms and dispersion -- Power of mirrors -- Spherical lenses -- Cylindrical lenses -- Spherocylindrical lenses -- Optical cross -- Conoid of sturm -- Optical system of the human eye -- Refracting power of a curved surface -- Accommodation -- Refractive errors -- Prentice's rule, decentration, and induced prism -- Spectacle lenses -- Contact lenses.