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Sommario/riassunto	This guide recommends safety measures that should be taken to help keep passive optical elements and optical fiber cables used in high power industrial laser systems from being affected by optical, opto-machines, and related effects are recommended in this guide. The guide is intended to be used by laser system manufacturers, installers and service providers, and endusers. The purpose is to help reduce the possibility of injury by reducing radiation risks and to improve control of the laser radiation hazards through protective features of laser transmission systems.