

# 光学学习相关资源

## 著名制造商和代理:

- [Coherent](#)
- [Corning](#)
- [Edmund Industrial Optics](#)
- [Linos Photonics](#)
- [Melles Griot](#)
- [National Instruments](#)
- [New Focus](#)
- [Newport](#)
- [Oriel](#)
- [Thor Labs](#)

## 安全标准:

- [ANSI: American National Standards Institute](#)
- [CDRH: Center for Devices and Radiological Health](#)
- [CIE: International Commission on Illumination, U.S.A.](#)
- [ISO: International Standards Organization](#)
- [NIH: National Institute of Health](#)
- [NIST: National Institute of Standards and Technology](#)
- [OSHA Laser Safety Standards](#)

## 专业学会:

- [IEEE](#)
- [AVS, American Vacuum Society](#)
- [The Electrochemical Society](#)
- [IESNA: The Illuminating Engineering Society of North America](#)
- [ISA, The International Society for Measurement and Control](#)

- [IS&T: The Society for Imaging Science and Technology](#)
- [LIA: Laser Institute of America](#)
- [OSA: Optical Society of America](#)
- [SPIE: The International Society for Optical Engineering](#)
- [SEMI, Semiconductor Equipment and Materials International](#)
- [SID, The Society for Information Display](#)

#### 光学相关期刊:

- [Advanced Imaging, Solutions for the Electronic Imaging Professional](#)
- [Biophotonics International](#)
- [Design News](#)
- [Europhotonics](#)
- [Evaluation Engineering, the Comprehensive Internet Resource for the Test and Evaluation Industry](#)
- [IEEE Spectrum](#)
- [The Industrial Physicist](#)
- [InTech Magazine, The International Journal for Measurement and Control](#)
- [Machine Design](#)
- [Optoelectronics Group of Penwell publications](#)
- [Personal Engineering and Instrumentation News](#)
- [Photonics Online](#)
- [Photonics Spectra](#)
- [Physics Today](#)
- [Physics World](#)
- [Sensors](#)
- [Solid State Technology, The International Magazine for Semiconductor Manufacturing](#)
- [Vision Systems Design](#)

- [Vision Systems Design, Imaging and Vision Technologies for Engineers and Integrators](#)
- [Optics.Org – Journal Search](#)
- [Optics Express](#)
- [Opto Laser Europe](#)
- [Pure and Applied Optics \(1992-1998\)](#)

### 光学设计软件

- [Breault Research Organization, Inc. for ASAP and SYNOPSIS](#)
- [Engineering Calculations for KDP](#)
- [Focus Software, Inc. for ZEMAX](#)
- [Kidger Optics Ltd. for SIGMA-2000](#)
- [Lambda Research Corporation for GUERAP V and TracePro](#)
- [Optical Research Associates for CODE V®](#)
- [Sinclair Optics, Inc. for OSLO](#)

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[MIT OpenCourseWare » Electrical Engineering and Computer Science » Modern Optics Project Laboratory, Fall 2005](#)