

## What is the CIE?

The International Commission on Illumination (also known as the CIE from its French title, the Commission Internationale de l'Éclairage) is devoted to worldwide cooperation and the exchange of information on all matters relating to the science and art of light and lighting, color and vision, and image technology.

With strong technical, scientific and cultural foundations, the CIE is an independent, non-profit organization that serves member countries on a voluntary basis. Since its inception in 1913, the CIE has become a professional organization and has been accepted as representing the best authority on the subject and as such is recognized by ISO as an international standardization body.

The CIE provides a unique bridge between fundamental research and application. The technical activities of CIE are carried out under the responsibility of seven Divisions each covering one sector of light and lighting. Each Division establishes Technical Committees (TCs) to carry out the technical program of the Division. The Technical Committees collectively incorporate a broad international base of scientific knowledge, and together with the lighting application community forge solutions to the problems encountered by our members.

## CIE Divisions

**Division 1**—Vision and Color

**Division 2**—Physical Measurement of Light and Radiation

**Division 3**—Interior Environment and Lighting Design

**Division 4**—Lighting and Signalling for Transportation

**Division 5**—Exterior and other Lighting Applications

**Division 6**—Photobiology and Photochemistry

**Division 8**—Image Technology

## Sample CIE Publications

**ISO 10526:2007(E)/CIE S 014-2/E:2006:**  
Joint ISO/CIE Standard: Colorimetric Illuminants

**ISO 16508/CIE S006.1/E-1999:**  
Joint ISO/CIE Standard: Road Traffic Lights—Photometric Properties of 200 mm Roundel Signals

**CIE S 015:2005**  
Lighting of Outdoor Work Places

**CIE 15:2004**  
Colorimetry, 3rd ed.

**CIE S 020/E:2007**  
Emergency Lighting

**CIE 54.2:2001**  
Retroreflection: Definition and measurement

## What is the CIE/USA?

The CIE/USA represents the United States in the CIE international organization. The CIE/USA regularly conducts symposia and workshops held in conjunction with the annual meeting.

CIE/USA has the official US vote on matters relating to the CIE and appoints official US members, and alternate members, to the CIE Divisions. Additionally it maintains liaison and technical interaction with constituent societies, corporate, government and other organizational members so that these can benefit from the work of the Technical Committees, particularly reports and standards produced

## What is the mission of the CIE/USA?

CIE/USA's mission is to promote the proactive participation of its members in governance, technical, and standards activities of the CIE. It acts as the intermediary for the review of proposed CIE international standards. It is the distributor of CIE publications within the United States.

## What Does the CIE/USA Do?

They are a source of information on technical expertise in various areas of lighting. The CIE/USA sees that US industry and government interests are represented in the development of technical reports and standards.

The CIE/USA Standards Committee comments and votes on all CIE Draft Standards (DS) as the United States National Committee of the CIE. The CIE/USA is also the administrator of the American National Standards Institute (ANSI) accredited United States Technical Advisory Group (U.S. TAG) for Joint ISO/CIE Standards Committee. The U.S. TAG is responsible for reviewing and voting on all joint ISO/CIE Standards (ISO FDIS documents) that are distributed by the ISO.

## What is the relationship between CIE/USA and U.S. TAG?

On April 3, 2007 the American National Standards Institute approved the accreditation of the U.S. Technical Advisory Group (TAG) for Joint ISO/CIE Standards, with the CIE/USA serving as the TAG administrator.

The scope of the U.S. TAG is to review and vote on all joint ISO/CIE standards that are distributed as ISO Final Draft International Standards (FDIS) documents. Once the U.S. TAG reaches consensus, on an ISO FDIS document, the TAG Administrator forwards the vote to the ANSI ISO Team and ANSI then casts the official US vote in its capacity as the recognized U.S. Member Country to the ISO.

**Contact Information  
&  
Membership Forms**  
[www.cie-usnc.org](http://www.cie-usnc.org)

## Membership Information

### Individual Members

Individuals interested in the mission and objectives of the CIE and CIE/USA and willing to participate actively in the CIE/USA may become CIE/USA members. They are voting members.

### Constituent Societies

A technical society or organization that is national in scope having objectives consistent with the Mission of the CIE/USA. Up to three representatives may be appointed by each Constituent Society to be voting members in the CIE-USA.

### Corporate Members

Corporate level membership is for major industrial companies involved in manufacture of lighting and lighting related products. Up to three representatives may be appointed by Corporate Members to be voting members in the CIE-USA.

### Government Members

Government Members shall include federal, state and local government entities with responsibilities for light, metrology, the application of lighting for public and personal safety, energy efficiency and conservation, or other issues that are within the scope of the CIE. One representative appointed by that entity will be a voting member of the CIE/USA.

### Academic Members

Universities and Colleges that have among their departments research and teaching consistent with the objectives of the CIE. One representative appointed by that academic department will be a voting member of the CIE/USA.

### Contributing Organizations

Organizations shall include commercial and industrial organizations, architectural and engineering firms, laboratories and organizations that do not fall within the definitions of Constituent Societies, Academic Members, Government Members and Individual Members. One representative appointed by that Organization will be a voting member of the CIE/USA.

### Members for Life

Members who have rendered long and distinguished service to the CIE and CIE/USA and may be elected by the member body as Member for Life. Members for life are voting members in the CIE/USA.

Place  
Stamp  
Here

CIE/USA  
Secretary, Scott Davis  
c/o International Dark-Sky Association  
3225 N First Ave  
Tucson AZ 85719-2103  
USA

**CIE/USA**  
United States National Committee

International Commission on Illumination  
Commission Internationale de l'Eclairage  
Internationale Beleuchtungskommission

[www.cie-usnc.org](http://www.cie-usnc.org)