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CIE/USA STANDARDS COMMITTEE REPORT

October 4, 2011

The CIE/USA Standards Committee has completed a number of tasks since the November 11, 2010 CIE/USA Annual Meeting in Toronto, Canada. A summary of the committees' activities is as follows:

- 1. On January 10, 2011 the Standards Committee distributed CIE DS 021.3/E:2010 “Vehicle Headlighting Systems – Photometric Performance –Method of Assessment” for voting. The return date for all voting ballots was set for Friday, February 25, 2011.**
- 2. On March 9, 2011 the Standards Committee compiled and sent to the CIE/USA President the voting recommendation for CIE DS 021.3/E:2010 “Vehicle Headlighting Systems – Photometric Performance –Method of Assessment”. The voting recommendation was to “dissapprove with comments”.**
- 3. On March 9, 2011 the CIE/USA President sent the U.S. vote (disapprove with comments) for CIE DS 021.3/E:2010 “Vehicle Headlighting Systems – Photometric Performance –Method of Assessment” to the CIE in Vienna, Austria.**
- 4. On April 7, 2011 the Standards Committee distributed CIE DS 014-3.3/E:2011 “Colorimetry – Part 3: CIE Tristimulus Values” for voting. The return date for all returned ballots was set for Friday, May 27, 2011.**
- 5. On April 13, 2011 the Standards Committee distributed CIE DS 017.3/E:2011 “International Lighting Vocabulary” for voting. The return date for all returned ballots was set for Friday, May 27, 2011**
- 6. On June 14, 2011 the Standards Committee compiled and sent to the CIE/USA President the voting recommendations for CIE DS 014-3.3/E:2011 “Colorimetry – Part 3: CIE Tristimulus Values” and CIE DS 017.3/E:2011 “International Lighting Vocabulary” . The voting recommendation, for both draft standards, was to “APPROVE”.**
- 7. On June 15, 2011 the CIE/USA President sent the U.S. “Approval” votes for CIE DS 014-3.3/E:2011 “Colorimetry – Part 3: CIE Tristimulus Values” and CIE DS 017.3/E:2011 “International Lighting Vocabulary” to the CIE in Vienna, Austria.**

8. On October 4, 2011 the chairman of the Standards Committee presented this report and a U.S. TAG for Joint ISO/CIE Standards Committee report at the CIE/USA Executive Committee Meeting and Technical Council meeting in Ottawa, Canada.

9. Current List of CIE Standards, Draft Standards and ISO/CIE Standards and FDIS's

<u>Standard</u>	<u>Title</u>
CIE S004-2001	Colours of Signal Lights
ISO 16508/CIE S006.1/E-1999	Road Traffic Lights – Photometric Properties of 200 mm Roundel Signals
ISO 17166/CIE S007/E	Erythema Reference Action Spectrum and Standard Erythema Dose (1999)
ISO 8995-1:2002(E)/ CIE S008/E:2001	Lighting of Work Places-Part 1; Indoor (included Technical Corrigendum ISO 8995:2002/Cor. 1:2005(E))
CIE/IEC 62471/ CIE S009/E:2006	Photobiological Safety of Lamps and Lamp Systems
ISO 23539:2005(E)/ CIE S010/E:2004	Photometry – The CIE System of Physical Photometry
ISO 15469:2004/ CIE S 011/E:2003	Spatial Distribution of Daylight – CIE standard General Sky
ISO 23603:2005(E)/ CIE S012/E:2004	Standard Method of Assessing the Spectral Quality of Daylight Simulators for Visual Appraisal and Measurement of Colour
CIE S 013/E:2003	International Standard Global Solar UV Index
CIE S 014-3/E:2011	CIE Colorimetry – Part 3: CIE Tristimulus Values
CIE S015/E:2005	Lighting of Work Places
ISO 8995-3:2006(E)/ CIE S016/E:2005	Lighting of Outdoor Work Places – Lighting Requirements for Safety and Security of Outdoor Work Places

CIE S 017/E:2011

ILV: International Lighting Vocabulary

CIE S 021/E:2011

**Vehicle Headlighting Systems – Photometric
Performance – Method of Assessment**

**ISO 28077:2006(E)/
CIE S019/E:2006**

**Photocarcinogenesis Action Spectrum (Non-
Melanoma Skin Cancers)**

**ISO 30061:2007/
CIE S020/E:2007**

Emergency Lighting

**ISO 11664-1:2008(E)/
S 014-1/E:2006**

**CIE Colorimetry – Part 1: Standard Colorimetric
Observers**

**ISO 11664-2:2008(E)/
S 014-2/E:2006**

**CIE Colorimetry – Part 2: Standard Illuminants for
Colorimetry**

**ISO 11664-4:2008(E)/
CIE S 014-4/E:2007**

CIE Colorimetry – Part 4:1976 L*a*b* Colour Spaces

**ISO 11664-5:2009(E)/
CIE S 014-5/E:2009**

**CIE Colorimetry – Part 5: 1976 L*u*v* Colour Space
and Uniform Chromaticity Scale Diagram**