

Minutes
Photometrics Working Group
Friday, 20 October 2006
Las Vegas Hilton
Las Vegas, Nevada

Chairman: Jerry Gorrell; Theatre Safety Programs; P; U

Recording secretary: Karl G. Ruling; ESTA

Members attending: Rick Loudenburg; Barbizon Light (Barbizon Companies); P; DR
Michael Lay; Strand Lighting (Genlyte Group LLC); P; MP
Ken Vannice; Colortran (Leviton Manufacturing Co., Inc.); P; MP
Mike Wood; Mike Wood Consulting LLC; P; G (change of voting status at this meeting)
Nic Bowker; PLASA; P; G

Visitor: Jennie Gorrell; Theatre Safety Programs

1 Opening Remarks

Jerry Gorrell called the meeting to order at 9:00.

2 Attendance and membership

2.1 Introductions of those present and taking attendance

A blue attendance sign-in sheet was circulated while those present introduced themselves.

2.2 Determination of quorum

Jerry Gorrell noted that the entire voting body was present, so there was a quorum and business could be conducted.

2.3 Recognition of alternate voting members

None in the working group to recognize.

2.4 Requirements for membership

Jerry Gorrell reminded those present that membership is open to all who are affected by the work of the group, but voting members are required to vote on letter ballots and to attend meetings. If a voting member and his alternate both miss three meetings in a row, they are moved to observer status. This will be done at the end of the third meeting missed.

2.5 Processing of new membership requests

Mike Wood asked that he be moved from observer to principal voting status. Nick Bowker moved that Wood's request be honored. Ken Vannice seconded the motion. The motion was approved with a unanimous show of hands.

Name	Company	Representing (This is the sort field.)	Voting status	Int. cat.
Rick Loudenburg	Barbizon Light (Denver)	Barbizon Companies	P	DR
Michael Lay	Strand Lighting	Genlyte Group LLC	P	MP
Ken Vannice	Colortran	Leviton Manufacturing Co., Inc.	P	MP
Mike Wood	Mike Wood Consulting LLC	Mike Wood Consulting LLC	P	G
Nic Bowker	PLASA	PLASA	P	G
Jerry Gorrell	Theatre Safety Programs	Theatre Safety Programs	P	U
		Total	6	
		Totals per interest categories	2	MP
			0	CP
			1	DR
			1	U
			2	G

3 Approval of the minutes from the previous meeting

See document Photo/2006-5009, file name PHmin07-2006.pdf. Ken Vannice moved that the minutes be accepted as written. The motion was seconded and then approved on a voice vote.

4 Call for patents

Jerry Gorrell read the following statement aloud to the assembly:

"ESTA intends not to publish any standard that contains protected intellectual property, unless that information can be licensed by anyone for a reasonable fee. ESTA uses a process of open patent and copyright disclosures to implement its intent. ESTA does not conduct patent or copyright searches and does not warrant that its standards contain no protected intellectual property.

"In keeping with the open disclosures policy, I ask if anyone present wishes to notify this working group of the existence of a patent or copyright or other intellectual property that might protect material in a standard being developed by this working group. You need not be the holder of the patent or copyright to notify this working group of its existence."

No notifications were made.

and Anti-Trust Statement

Jerry Gorrell read the following statement aloud to the assembly:

"The ESTA Board of Directors, the Technical Standards Committee, and the leadership of this working group will reject or nullify any actions that unlawfully restrain trade. Anyone who feels that such an action is being or has been taken is requested to bring that matter to the attention of the chair immediately. Anyone who feels that actions in restraint of trade have been taken and not properly annulled is requested to notify the TSC chair or ESTA president immediately.

"ESTA legal counsel has informed us that violations of the anti-trust laws can have serious consequences. Individuals engaged in certain unlawful conduct can be found criminally liable. An individual convicted of a criminal violation of the Sherman Act may be fined as much as \$1,000,000 and imprisoned for up to ten years. An easy to read pamphlet describing restraint of trade issues is available from the Technical Standards Manager."

Karl Ruling, the Technical Standards Manager, held up some of the easy-to-read pamphlets to show that they were available. No restraint of trade issues were brought to the attention of the assembly.

5 Approval of agenda

Ken Vannice moved that the draft agenda be accepted. The motion was seconded, and then approved with a unanimous show of hands.

6 Old Business

6.1 Revision of ANSI E1.9-2001

The working group approved it. See E1-9_WG_Acceptnc_BallotSummary.pdf. Karl Ruling reported that the TSC had also approved it. He needs to forward it to the ESTA Board with an executive summary of its development.

6.2 ANSI E1.25-2006

Ruling reported that it's approved and available for sale.

6.3 BSR E1.35

Mike Wood moved that the draft E1.35 document (E1-35LensQualityR2.pdf) be offered for public review. The motion was seconded. The motion will be decided by letter ballot. There was a brief discussion.

6.4 BSR E1.36

Mike Wood moved that the draft E1.36 document (E1-36ModelPolicy.pdf) be offered for public review. The motion was seconded. The motion will be decided by letter ballot. There was a brief discussion.

7 New business

None.

8 Other business

Karl Ruling invited all to the Lenses and Lamps session that is scheduled later that afternoon, from 14:00 to 15:30, at the LVCC. He will be talking about the uneven radiation of light from compact filament sources, and Mike Wood will be talking about the E1.35 document and his research that supports it.

9 Schedule for future meetings

The next meeting was scheduled for Saturday, 20 January 2007, 14:00 to 17:00, at the Dallas/Ft. Worth Airport Marriott South in Ft. Worth, Texas. However, the consensus was that NO meeting was needed for January. Both documents should be in public review then. The next meeting should be in March at USITT.

10 Changes to observer status

Principals (and alternates) who have missed the last two meetings and who will have not meet the minimum attendance requirements for voters if this meeting also is missed:

None.

11 Adjournment

Ken Vannice moved that the meeting adjourn. The motion was seconded. The motion was approved with a unanimous voice vote. Jerry Gorrell declared the meeting adjourned at 09:29.

Working Group Membership and Contact Information as of 01 November 2006

Name	Company	Representing (This is the sort field.)	Vote stat.	Int. cat.
Andre Broucke	ADB - TTV Technologies	ADB-TTV Group	O	MP
John Luk	Altman Stage Lighting	Altman Stage Lighting	O	MP
John T. Ryan	Altman Stage Lighting	Altman Stage Lighting	O	MP
Rick Loudenburg	Barbizon Light (Denver)	Barbizon Companies	P	DR
Lee J. Bloch	Bloch Design Group, Inc.	Bloch Design Group, Inc.	O	U
Ed Hyatt	Boston Illumination Group, Inc.	Boston Illumination Group	O	CP
Bill Ellis	Candela Controls, Inc.	Candela Controls, Inc.	O	U
Francesco Romagnoli	Clay Paky S.P.A.	Clay Paky S.P.A.	O	MP
David Bertenshaw	David Bertenshaw	David Bertenshaw	O	G
A C Hickox	Domingo Gonzalez Associates	Domingo Gonzalez Associates	O	U
Gregg Esakoff	ETC West	Electronic Theatre Controls, Inc.	O	MP
Michael Lay	Strand Lighting	Genlyte Group LLC	P	MP
Mitch Hefter	Entertainment Technology	Genlyte Group LLC	O	G
Jim McHugh	Humboldt State University/IES	Humboldt State University	O	U
Robert Mokry	I C Lighting	I C Lighting	O	G
Jim Grosh	Jim Grosh Associates	Jim Grosh Associates	O	G
Ken Vannice	Colortran	Leviton Manufacturing Co., Inc.	P	MP
Afsan Quazi	Lighting & Electronics, Inc.	Lighting & Electronics, Inc.	O	G
Hiroshi Kita	Marumo Electric Co., Ltd.	Marumo Electric Co., Ltd.	O	MP
Mike Wood	Mike Wood Consulting LLC	Mike Wood Consulting LLC	P	G
Tom Pincu	Moodie, Pincu & Associates, Inc.	Moodie, Pincu & Associates, Inc.	O	MP
Bill Klages	New Klages Inc.	New Klages Inc.	O	U
Tim Hansen	Oasis Stage Werks	Oasis Stage Werks	O	U
Nic Bowker	PLASA	PLASA	P	G
James Eade	PLASA	PLASA	O	G
Ron Rykowski	Radiant Imaging, Inc.	Radiant Imaging, Inc.	O	G
Andrew Nichols	Selecon	Selecon NZ Ltd.	O	MP
Robert Barbagallo	Solotech Inc.	Solotech Inc.	O	DR
Joseph M. Good, III	Spectrum Professional Services	Spectrum Professional Services	O	G
Jerry Gorrell	Theatre Safety Programs	Theatre Safety Programs	P	U
Larry Lieberman	Vision Quest Lighting	Vision Quest Lighting	O	CP
Eckart Steffens	SOUNDLIGHT	VPLT	O	G

Key to codes:

P principal voting member
 A alternate voting member
 I individual voting member
 O observer, non-voting

MP mass-market producer interest category
 CP custom-market producer interest category
 DR dealer or rental company interest category
 U user interest category
 G general-interest interest category