



Theme:



Purpose/Challenge

Magic... Now you see it, now you don't. Can we defy the laws of physics? Is it really what you see, or is it all being done with mirrors? Cast your own spell and design a light fixture that takes its inspiration from magic. It does not need to be a magic trick. The light source must be powered by electricity. There is no restriction on lamp type, wattage, or voltage. The objective is to design an aesthetically pleasing and functional luminaire.

Subject of Design

The luminaire should be able to be used in an architectural space. It should be a single fixture, not a large or complex installation. The mounting can range from ceiling mount, recessed, pendant, wall mount, floor mount, or be a portable fixture.



TIFFANY YU
2017 THEME:
FIRE & ICE

Jury

All submissions will be judged by a multidisciplinary panel of experts in the fields of lighting design, luminaire design, architecture and/or engineering, and manufacturing/marketing.

Judging Criteria

The submissions will be judged using the following criteria:

1. Interpretation of and adherence to the given theme.
2. Originality – uniqueness and style of design.
3. Design Process – how the design derives from the theme.
4. Performance – how well the product functions according to its design intentions.
5. Fabrication – clarity of fabrication and the use of readily available components.
6. Serviceability – ease of both installation and maintenance.



JESSIE GREENBERG
2012 THEME: TIME



XUETING WU
2014 THEME: MOTION

Submission Requirements

Applicants must submit the following:

- A completed entry form.
- A brief description – no more than one page with #12 font, double-spacing, of how the product addresses each of the judging criteria including how the product addresses the need(s) of each application for which it is designed.
- A detailed representation of the product. This will include 3d renderings (CAD or images of a physical model), technical drawings, and descriptive text. This must clearly show, at a minimum, the placement of the electrical light sources. Submit all drawings and images in a 24" x 36" presentation poster rolled for mailing. Also provide a PDF file of the poster.
- Technical specifications including lamp size, wattage, ballast type, control system, electrical and optical components, product materials, dimensions of the product, and mounting/installation method.

Eligibility

To be eligible for the competition, an applicant must be enrolled in a degree program in an accredited undergraduate or graduate program of architecture, engineering, interior design, product design, industrial design, lighting, optics, or other related discipline in New England. Individuals must submit entries; team entries will not be accepted. An individual may submit only one entry. Entries must be posted by **March 20, 2024**. Submissions must be original designs.

Send all entry materials to:
Clyde Robinson
269 Franklin Street
Framingham, MA 01702

Awards

Three finalists will be selected from among the entries. Their designs will be displayed at the annual Awards Gala in late Spring. At that time the three finalists will each be awarded a cash prize. In the event of a tie the prize money will be divided among the tying winners.

Cash awards will be:

- First Place \$1500
- Second Place \$1000
- Third Place \$750



MARIA SANTOS-KUSHNIRSKY
2011 THEME: WATER



ILLUMINATING ENGINEERING SOCIETY

IES Boston Section Student Scholarship Design Competition 2023-24

Entry Form:

Student Name: _____

Address: _____

Telephone: _____

E-mail: _____

School: _____

Note: You must be a degree student as described under "Eligibility".

Undergraduate _____ Graduate _____

Major: _____

Are you presently in a Lighting Course (not required)? Yes _____ No _____

If yes, Course Name: _____

Instructor(s): _____

A complete submission must include the following (see "Submission Requirements"):

- _____ A brief description of the product.
- _____ A presentation poster plus a PDF file.
- _____ Technical specifications.

Send all submission materials (postmarked by **March 20, 2024**) to:

- Clyde Robinson
- 269 Franklin Street
- Framingham, MA 01702

Students will be notified when submissions are received.