



## Lesley Wheel Memorial Award

Design a desk luminaire!

### Registration

To Register, visit our website at [www.losangeles.ies.org](http://www.losangeles.ies.org) and click under the student tab and find the IESLA Luminaire Design Competition. There is no charge to register. All registration forms must be submitted by **Dec. 1, 2023**. The competition is open to all enrolled student in graduate, 4-year and 2-year programs in Los Angeles County, Orange County and the Inland Empire.

### The Challenge

Design and build a table/desk lamp prototype that is inspired by the city of Los Angeles. The table lamp needs to be fully functional and built with LED light source provided in the kits. See info below.

### The Kits

All registered students will be provided a kit which will include an LED light source; power source and dimming switch. Kits to be provided in December 2023. More details to follow after students register.

### Fixture Requirements:

- Size restrictions: prototype fixtures may not exceed 12" x 12" square footprint x 24" high, and must be completely free standing. Fixture may not exceed 15lbs weight.
- Table lamp must utilize power source provided in kit.
- Lamp must be shielded from view when sitting at a desk. Shielding must reduce light levels by a minimum of 30%. Shield can be operable.
- Student can use any additional materials to create their design (It should NOT be repurposed from an existing light fixture)
- Prototype must have ONLY ONE POWER CORD AND PLUG (minimum 6'-0" long)
- Prototype must have a switch either on the fixture or on the cord, within 12" of the fixture. The fixtures will be judged on a table, it is important that the judges can easily switch the lights on and off without reaching under the table.
- Prototypes are not intended to operate for extended periods of time. They will be illuminated briefly for judging. Still, be careful with your material selections – these light sources may be hot enough to melt some materials.



## Brochure Criteria

The prototype is to be accompanied by a 1-page brochure (8.5" x 11") must include the following:

- Design statement – This can include drawings or renderings of the fixture and written statement about the design.
- Specifications to include list of material used, wattage, voltage, line drawing, and lamp life.

## Timeline

October 2023- Online registration opens on IESLA website

December 1, 2023- Luminaire kits will be available for pick-up (locations TBD)

December 2023-March 2024- Let your imagination run wild! Design, design, design!

April 1, 2024- Submissions due. Details will be provided on where to bring submissions.

April 30, 2024- Finalists to be notified. (Date TBD)

May 2024- Final judging (Date TBD)

June 2024- Award winners invited to Lumen West Awards (Southern California Illumination Awards)

## Award

A total of \$5,000 will be awarded to the top submissions. Judging will be by well-known lighting designers in the community.

Thank- you for your interest in the IESLA Luminaire Design Competition – Lesley Wheel Memorial Award for 2023-2024!

For any questions, please contact: Colleen Peach at [colleen.peach@arup.com](mailto:colleen.peach@arup.com)