

Designers Lighting Forum of Los Angeles presents the

Lesley Wheel Memorial Scholarship

DESIGN PROJECT NO. 14:

Senior's (Assisted Living) Table Lamp Fixture

REGISTRATION PROCEDURE

To register, visit our website at www.dfla.org. All registration forms must be submitted by **April 23, 2012**. There is no charge to register for the competition. NOTE: This year, students will be required to purchase (1) self-ballasted compact fluorescent lamp rated at approximately 19 watts AND (1) incandescent 10 watt C-7 typical "nightlight" lamp from any manufacturer for use as the lamp for their fixture design.

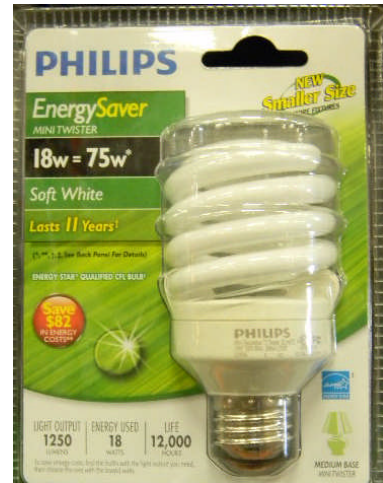
The Challenge

This year the DLF challenges students to design and build a table lamp prototype for a senior in assisted living that is functional, using (1) self-ballasted 19w (maximum) compact fluorescent and (1) incandescent 10 watt, C-7, typical "nightlight" lamp available at any home store. The table lamp must be able to switch lamps separately creating general illumination with the fluorescent lamp and a "nightlight" mode with the incandescent lamp. Each entry must be accompanied by a single page "Specification" or "Tear" sheet listing the physical aspects of the fixture (size, materials, etc), and a single page "Sales" sheet promoting the virtues of your fixture.

Fixture Requirements

Students shall begin with (1) self-ballasted compact fluorescent lamp rated at approximately 19w (max.) and (1) incandescent, 10 watt, C-7, typical "nightlight" lamp from any manufacturer. If the exact lamps shown are not available, entrants may use any similar wattage in the same shape.

Fluorescent:



Incandescent:



Design Intent

Students are challenged to build a functioning prototype of a **Senior's, Assisted Living, Table Lamp** fixture with two light sources. Your fixture should be able switch the lamps separately to create two different lighting effects, general illumination and nightlight. Please remember the design intent while designing your fixture and design your lamp shade or shielding accordingly.

Fixture Requirements:

- Size Restrictions: Prototype fixtures may not exceed the following dimensions: 18" x 18" square footprint x 24" high, and must be completely free standing. Fixture may not exceed 10 lb weight.
- **Remember, this is a Senior's table lamp, so it should be durable and EASY TO UNDERSTAND & USE.** Please consider the need for higher light levels, larger switches and easy maneuverability. Information is available on the web regarding lighting for Seniors. Some articles with information are:

<http://www.nmlightingdesign.com/topics/index.php>

<http://seniorjournal.com/NEWS/Housing/6-05-05-Lighting.htm>

- Table Lamp must utilize (1) small compact fluorescent, self-balasted lamp, 19 watts max.
- Table lamp must also utilize (1) incandescent, 10 watt max., C-7, typical "nightlight" lamp.
- 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 while on a table, it is important that the judges can easily switch the lights on and off without reaching under the table.
- Prototype fixture must be provided with a non-grounded male Edison plug (2-prong). To be able to switch lamps separately, students can either use a 3-position switch or simply use (2) wires with inline switches. All wiring connections must be made safe. Fixtures with exposed conductors will be disqualified. (hint: because the lamps are low wattage, you can use a smaller gauge lamp wire with a snap-on rotary in-line switch, and snap-on ungrounded plug – both available at Home Depot)
- Prototypes are not intended to operate for extended periods of time. They will be illuminated briefly for judging. Still, be careful with material selections – these lamps may be hot enough to melt some materials.
- The table lamp must appeal to seniors and create general lighting and a nightlight separately.
- Prototype fixture must be accompanied by a student-designed **Brochure**, as well as a **Student Display Place Card** (see below for details).

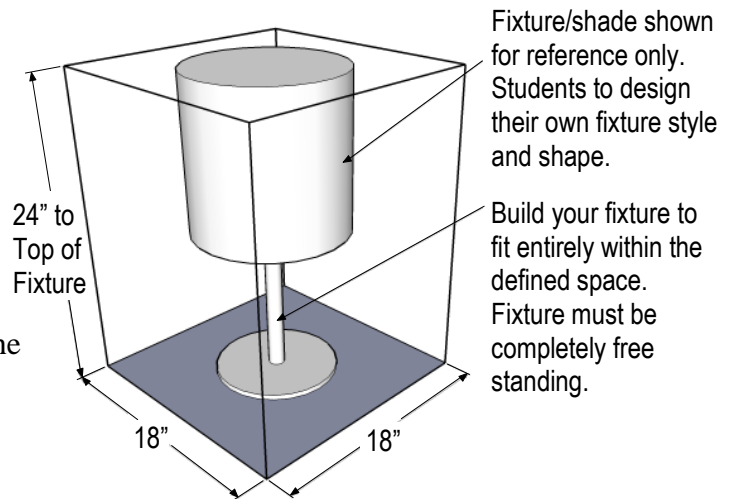
Brochure Criteria:

The prototype is to be accompanied by a 2-page brochure (8.5" x 11").

- Page 1 - A specification sheet including line drawings, construction materials, wattage, voltage, lamp life, etc. Please create a name for your fixture or product and include it in your brochure.
- Page 2 - An 'advertising' tool, this page should include images showing the intended uses of the fixture and any additional "sales" information that would make your fixture appealing.
- Include your name only on the back of each page. Do not list your school here.
- Hint: Use a plastic sheet protector to keep your documents together and clean.

Student Display Placard: (attached as part of this document)

It contains identification information for the student, and will also serve as a marker during the competition. Please fill this form out and bring with you on the day of the judging.



Entry Checklist:

- ❑ Fixture meets all size and weight requirements
 - ❑ Fixture has only ONE power cord, at least a 6'-0" long with a 2-prong un-grounded plug
 - ❑ Fixture has a switch located on the power cord within 12" of the fixture, or a switch located on the fixture or display itself. Each lamp must switch separately.
 - ❑ (1) Lamp is a 19w self-ballasted compact fluorescent "twist" style
 - ❑ (1) Lamp is a 10 watt, C-7, incandescent, typical "nightlight"
 - ❑ Fixture is provided with both a fixture brochure and a fixture specification sheet.
- Don't forget to name your fixture!**
- ❑ Student is prepared for a verbal presentation should they reach finals judging
 - ❑ Student display placard is filled out and submitted with fixture

WHAT TO EXPECT THE DAY OF JUDGING

Fixture Drop Off - Fixtures are to be delivered on May 1st, 2012 to GAM Products at:

GAM Products Showroom - (323) 935-4975
4975 W. Pico Blvd.
Los Angeles, CA 90019

Fixtures must arrive no later than 1:30 pm or they are subject to disqualification. Free parking is available in the parking structure below the building (accessed from the alley behind the building). Fixtures will be placed on narrow banquet tables with the documentation displayed in front of the fixture. They will be evaluated by two sets of judges throughout the afternoon. Finalists will be announced at the evening meeting.

Verbal Presentation – Each entrant should prepare a five-minute presentation to explain the benefits and design process of their fixture. Entrants will then field questions from the judges and audience members. Only the finalists will be required to make the presentation at the evening judging session at 7:00 pm. This will serve as the final phase of the judging process.

Disposition of Projects - All projects must be collected that evening, May 1st, after the DLF program (approx. 9:00pm). The DLF-LA will not be responsible for any fixtures left behind. The DLF scholarship committee will retain finalist's prototypes for display at the Lumen West Awards Banquet in June 2012 in Los Angeles. Finalists are invited to attend this banquet, as guests of the DLF-LA, where the scholarship winner will be announced. If a finalist you would like to bring a guest, additional tickets for the Banquet will be available for purchase.

Fixture prototypes will be judged on:

Aesthetics

Performance

Design concepts - including creativity of design

Clarity and creativity of brochure

Clarity and creativity of verbal presentation

Please note: If we cannot locate you on May 1st between 4:00 and 6:00 pm to let you know you are a finalist, and eligible for the verbal presentation portion of the contest, you will not be able to complete the competition. To ensure we can reach you, make sure you fill in a phone number on the "Place Card" page.

If you have any questions, please contact:

Lauri Maines 626-579-0943; lmaines@elplighting.com

Jeremy Windle 562-989-3843; jwindle@lightingdesignalliance.com

Designers Lighting Forum of Los Angeles
Student Lighting Scholarship Design Project # 14 Registration Form

Senior's (Assisted Living) Table Lamp Fixture

Registration: To be eligible for this scholarship contest, you must be a current student pursuing a career in the field of lighting, interior design, architecture, or engineering. There is no cost to enter the competition. Please refer to the contest criteria posted on the Designers Lighting Forum web site at www.dfla.org.

Important Dates: Registration Form Due - April 23, 2012

Day of Judging - May 1, 2012

Projects due by 1:30pm

Finalist Verbal Presentations at 7:00pm

Student Name: _____

Contact Phone: _____ Contact Phone II: _____

Address: _____

School: _____

Professor (if assigned as class project): _____

List of current or past related courses: _____

Student Display Placard

This form must accompany your entry or your project will not be accepted for judging.

The phone number must be a number where you may be reached the day of the competition. If we cannot locate you to let you know you are a finalist, and eligible for the verbal presentation portion of the contest, you will not be able to complete the competition.

Phone number where student may be contacted on May 1, 2012 between 4:00 – 6:00pm

<p>Name: _____</p> <p>School: _____</p> <p>Field of Study: _____</p> <p>Product or Fixture Name: _____</p> <p>Entry Number: _____</p>
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