Award Judging Criteria – Medium Scale Commercial 2019

Commercial Projects From 30,000 to 50,000 sq.ft.



Judging Criteria & Guidelines – 110 Points Possible

If any criterion is not specifically addressed, a minimum of 3 points (per 10 available) will be awarded. If certain topics do not apply, topic should be scored according to how well the designer addressed the topic.

Scoring

General (20 Points Possible)

- Problems Addressed (6 20 Points)
 - Does the lighting design address problems such as: complexity, budget, structure, or owner requirements?

<u>Aesthetic Design Achievement (40 Points Possible)</u>

- Lighting Concept (3 10 Points)
 - o Does the lighting design reinforce the architecture?
- Architectural Integration (3 10 Points)
 - Does the lighting give the impression that it belongs in the space?
- Design Originality (3 10 Points)
 - o Does the design take a fresh, unique approach to lighting the application?
- Composition (3 10 Points)
 - Does the lighting design produce a pleasing composition of light and shadow without producing excessive brightness?

Technical Design Achievement (40 Points Possible)

- Energy Effectiveness (3 10 Points)
 - If energy conservation was an issue, does the energy efficiency performance criteria clearly meet the stated goals for this project and are appropriate controls used to minimize lighting energy use?
- Operational (3 10 Points)
 - Does the design successfully address operational issues such as accessibility, maintainability, and compliance with applicable regulatory standards or sustainable design guidelines for lighting quality, energy, control, daylighting integration or night-sky preservation?
- Innovation (3 10 Points)
 - Does the design incorporate new or innovative use of lamp, luminaire and/or control technology?
- Controls (3 10 Points)
 - Does the design incorporate control techniques such as occupancy, daylight harvesting, and load shedding, dimming, or building management?

Merit Points (10 Points Possible)

Up to 10 points can be awarded by judge discretion for exceptional lighting design.

