# **Integrated LED Architectural Pendants:**

#### What is it used for?

The Architectural <u>Pendants</u> are unique system of products that provide the architect, lighting designer or interior designer the ability to customize the form and function of a pendant for modern high end residential and commercial interiors to provide a consistent lighting design throughout a space.

#### What is unique about it?

It is available in four sizes ranging from residential 6"- to commercial 16"- diameter. The 12" and 16" diameter pendants can be hung in two different ways: stem-mounted, or aircraft cable suspended. The 6" and 9" diameter pendants are only hung with aircraft cable suspension. The Chip-on-board (COB) LED is integrated in the husk. Select from three types of shades: Pressed Glass Refractor; Cased Glass Diffuser, each available in various vivid colors; and an Aluminum Reflector. Complete the look with accessories such as glass lenses, lens insert and aluminum hood.

#### Can I control it?

Can I connect it to my building control system?

Yes, it can be easily controlled with a 0-10V dimmer.

### What is the standard operating voltage for the Architectural Pendants?

The standard operating voltage is the universal input voltage 120-277V. See the product specification sheet for details.

# How do I build/design my custom fixture?

For Integrated LED Pendants you must select: a) the shade size b) Integral LED (We offer other options too) c) suspension d) color temperature e) the shade type and f) add any lenses or accessories (optional).

## Is there an easy way to build/design my custom fixture?

We have designed a simple-to-use online <u>Configurator<sup>SM</sup></u> that provides a step-by-step guide to aid with the design process. At the end of the design process, a bill of material is generated along with a rendering of the customized product and specifications, all of which can be printed and emailed.

# What is the standard height of a pendant?

The standard height of the Architectural Pendant is determined by the height of the shade selected. Adding that height to the 10 foot (nominal) suspension hardware and height of the canopy will provide the overall height from the ceiling down to the bottom of the shade. Please note that if you are adding lenses to the fixture this will increase the overall height. Consult the specification sheet for exact dimensions.

## Can I adjust the height of a pendant in the field?

Yes. Each of our suspension options can be modified in the field. View the <u>installation</u> sheet for detailed instructions.

- The AP12/AP16 C1 suspension is a 10 foot (nominal) rigid rod that consists of two rods screwed together. They can be unscrewed and one rod can be used instead. The rod can also be field cut with a hack saw for precise mounting heights.
- The AP12/AP16 C3 suspension is an electrical cable with 10 foot (nominal) aircraft cable system. The aircraft cable can be easily adjusted using the quick lock mechanisms found in the canopy. The electrical cable is normally allowed to hang loosely and, again, can be cut with wire cutters
- The APO6/APO9 C3 suspension is a 10 foot (nominal) aircraft cable system with driver housing and electrical cable. The aircraft cable can be easily adjusted using the quick lock mechanisms found in the canopy. The electrical cable is normally allowed to hang loosely and, again, can be cut with wire cutters.

#### What is a husk?

The husk is the molded aluminum housing that contains the LED and rests above the glass shade.

### What are the recommended applications for the Architectural Series?

A broad selection of color temperature choices offers effective performance to meet specific application needs. Its custom-ability creates signature looks and bold visual statements for modern architectural interiors – an exceptional lighting solution for any residential, commercial, retail and institutional applications