

# BRIGHT IDEAS

## *Arc Keeper from Bodine*

BODINE'S ARC Keeper® line offers the most efficient way to prevent arc loss in HID metal halide environments.

HID lamps are great for gymnasiums, warehouses, grocery stores, hangars and other such areas because of their high-lumen output and long service life. However, they are very sensitive to power disturbances. A disturbance of more than four milliseconds can disrupt the lamp arc and create a need for restrike.

The ARC Keeper detects disturbances—even minor ones—and assumes control of the arc all within approximately two milliseconds, preventing arc extinction. The device supplies power to the lamp, thereby supporting the arc, for up to two minutes or until normal or backup power is in place. Two minutes is usually enough time for a minor power disturbance to pass or for a backup generator to begin providing power to the lamp. By catching and maintaining the arc, the ARC Keeper prevents light loss and the need for restrike.

The ARC Keeper line currently includes 400-, 250- and 175-watt versions for metal halide probe-start lamps. The line will soon expand to include models for pulse-start lamps.

For more information [click here](#)



**THE ARC KEEPER DETECTS DISTURBANCES- EVEN VERY MINOR ONES- AND ASSUMES CONTROL OF THE ARC ALL WITHIN APPROXIMATELY TWO MILLISECONDS, PREVENTING ARC EXTINCTION.**

## *Aviator By Beta Lighting*



To be recognized as a truly great design, a product has to offer more than reliability, performance and solid value. It must become part of the environment it serves.

The design dilemma—should a lighting fixture disappear, blend, complement or enhance its environment? The new AVIATOR has the unique ability to do all of these and still deliver on the task for which it is primarily intended, providing great light where, when and how you want it. The classic airfoil shape speaks in a contemporary vernacular but is just as comfortable in complementing a wide variety of design styles.

Truly inspired creations not only solve a problem but see a new standard for performance and the NEW Aviator from BETA-LIGHTING does both extremely well.

The Aviator Architectural Area Lighting series adds enhanced aesthetics as a component to the equation of form following function. Creating a high performance system that exceeds your expectations in virtually every category of critical measurement was the goal of this design program from its inception.

The Aviator is available in both medium and small housing sizes. The medium is 19.6 inches long and 18.5 inches wide while the small housing is a mere 15.5 inches long and 14.4 inches wide. In either size, the lights may be configured and mounted in multiples of up to four on a single pole with no special mounting hardware.

With a broad selection of lamp/ballast configurations, wattage choices and optical systems the Aviator can meet virtually all of your Parking/Roadway and Area Cutoff requirements.

For more information click [here](#)

To request a visual inspection of a sample click [here](#) or contact our Sales Dept at 808-533-0558

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KLI is known as the premiere lighting manufacturer's representative in Hawaii since 1976. In general, we promote our lighting manufacturers through Architects, Engineers and Designers and distribute through wholesale electrical houses.

KLI was originally incorporated in 1976 under the name KLOPFENSTEIN'S and operated out of a house in Hawaii Kai. In December of 1987 we moved our operations into our present location on Nuuanu Ave in Downtown Honolulu. In 1997 we reincorporated as KLOPFENSTEIN'S LIGHTING INC (KLI).

Our primary purpose is to provide the best product for your application with efficient service for all your needs.

**F.Y.I.**

- We would like to welcome a new addition to the KLI family of manufacturers: [HEMERA](#)
  - We here at KLI know the difficult task when it comes to meeting certain criteria and the time constraints for your projects—mainly when it comes to A.D.A compliances and Low Pressure Sodium lighting criteria on the Big Island. We have created a listing of our manufacturers that can provide specific fixtures for these two areas of lighting. The information can be found on our website at [www.kli-hi.com](http://www.kli-hi.com) or if you prefer a binder please click [here](#).
  - Upcoming visits by our Manufacturers:
    - 2-3 March [HUNT CONTROL SYSTEMS INC](#)
    - 9-11 March [ZUMTOBEL STAFF](#)
- If you would like to schedule an appointment to see our Reps please contact our Sales Dept or click [here](#).

