KLOPFENSTEIN'S LIGHTING INC.

**June 2005** 

# BRIGHTIDE

### Ergolight by Ledalite

## Intelligent Lighting. Energy Management.

Ergolight is the result of years of research by Ledalite Architectural Products Inc. into the lighting needs of office workers and the energy management requirements of building owners and managers. It brings together Ledalite's extensive experience in ergonomic lighting systems with the latest in software and electronic control technology.

Ergolight's advanced direct/indirect optical system virtually eliminates computer screen glare and desktop shadows, creating a visually healthy environment. Productivity can be enhanced while workers experience fewer problems with eyestrain and headaches. For the first time, Ergolight gives office workers the power to select their preferred workspace light level, right from their personal computer! At the same time, built-in occupancy and daylight sensors automatically dim or turn off lights that are not needed.

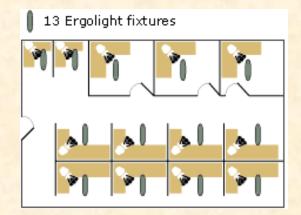
Ergolight also gives building and energy managers the unprecedented ability to monitor and manage lighting energy usage throughout the facility. Powerful Ergolight Manager software lets you schedule changes in light levels or control settings on an area-by-area or system-wide basis. It also provides full energy management reports so that you can track your energy savings and accurately predict where costly power spikes may occur. For more information click here or contact our Sales Dept





# 32 troffers

This typical office layout, with 3 private offices and 10 open office workspaces, would have 32 troffer style fixtures in a normal installation.



With the Ergolight system, 1 fixture is installed over each workspace, utilizing less than half the fixtures of the troffer installation.



# American Electric Lighting (AEL) introduces ASA



The Architectural Site and Area (ASA) light incorporates clean lines and a low profile design that will complement most any area lighting installations. The ASA is offered with four full cutoff distributions: R2 (Area), R3 (Area), R4 (Forward Throw, Sharp Cutoff), and R5 (Symmetric) making it a perfect choice for projects such as general parking areas, car lots, or street lighting applications.

#### Performance & Reliability

Superior electrical and thermal performance backed be AEL's 6-year electrical warranty

Industry leading Dark to Light™ electronic photocontrol included with PC option Stainless steel external hardware available

Impact resistant flat glass

Rugged die cast aluminum enclosure

#### Versatility

Rotatable and interchangeable R2, R3, and R5 hydroformed optics Segmented forward throw reflector with R4 distribution Aluminum extruded arms are available in 4" or 9" mounting for square, round, or

External horizontal mast arm fitter mounting option Tool-less entry latching option

#### Mechanical & Electrical Integrity

Housing sealed with high temperature silicone gasketing
Terminal block, standard
16-gauge 200°C rated internal wiring
Phosphor bronze PEC receptacle contacts, standard 10KV BIL/TIL ballast

Phosphor bronze PEC receptacle contacts, standard 10KV BIL/TIL ballast UL Listed, standard

For more information <u>click here</u> or contact our <u>Sales Dept.</u>



## Louis Poulsen Introduces AH Wall

Louis Poulsen Lighting introduces AH Wall—an affordable family of performance-based semi-recessed wall luminaire designed by Alfred Homann. Created in two sizes, AH Wall Maxi and AH Wall Mini are designed to adapt to myriad architectural surfaces in both interior and exterior environments. Easy to install and maintain, the functional and logical design around a point light source allows AH Wall to create a friendly light for many lighting applications while being conscious of the environmental needs of the surroundings. The vandal resistant cross-guard option, combined with the standard tamper resistant center button, further complement the logical design. With a full 7-year warranty, the standard anodized aluminum finish and an unlimited choice of non-standard finishes combine with a variety of glass options, including clear, opal and frosted, to allow AH Wall to maintain its quiet appearance in any setting.

AH Wall is available in two complementary sizes. The Mina and Maxi sizes give the product increased flexibility and design possibilities. When combined with carefully chosen options, available standard and non-standard finishes, the Mini and Maxi AH Wall luminaires create a vast range of possibilities.

Careful consideration was made when selecting the materials for AH Wall. A copper-free aluminum alloy, 6061-T6, was chosen because of its ability to prevent corrosion. Forging the component parts creates a more consistent surface finish. Finally, anodizing these forged aluminum parts allows AH Wall to withstand the harshest outdoor environments. The standard 7-year warranty on AH Wall is a testament to Louis Poulsen's commitment to quality and confidence in the product.

AH Wall is designed around a point source, so precise control and direction of the light is achieved.

AH Wall is available with up to a 35W Halogen light source in addition to the energy-saving Ceramic Metal Halide in 20W or 39W versions.

AH Wall is available with a 20W low voltage Halogen Light source.

AH Wall can be delivered in any of the 28 standard variants in addition to an unlimited number of non-standard finishes. Where maintenance issues are important, the use of the Ceramic Metal Halide light source is an excellent alternative to incandescent due to its dramatically longer lamp life. These light sources also have a very high CRI and a pleasing color temperature that works well with architectural spaces.

For more information click here or contact our Sales Dept.





#### Klopfenstein's Lighting Inc.

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Fax: 808-526-4085 E-mail: info@kli-hi.com www.kli-hi.com 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 KLOPFEN-STEIN'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.



- We would like to say Aloha & Mahalo to Rowena Kim for her hard work and dedication to this company. Rowena has departed KLI to pursue a management career in the food industry and we wish her the very best. Rowena has been with KLI since December 2004 and has made a great impact on all of us that will be felt and appreciated for many years. Good Luck and God Bless.
- For pricing inquiries please keep in mind that the prices we provide are our "best guesses". Final pricing will come from the Electrical Distributors that your fixtures will be purchased through. Under our present contracts with all of our Manufacturers KLI is not able to sell/distribute our fixtures to the end-users. Furthermore, if you do request pricing and we do not provide that for you on the same day the main reason is that we must request pricing directly from our Manufacturers. Depending on the time of day we receive the request most of our Manufacturers have closed for the day.
- Our FOR SALE page of our website has a listing of various sample fixtures we have accumulated throughout the years
  and are now for sale. A few of our fixtures have already sold, but there are more remaining. If you need a single fixture for
  a project or even for your personal use take a look at the <u>FOR SALE</u> page.
- Great deals on wall wash—We have four linear fluorescent wall wash CI codes in stock at the Conyers Distribution Center (CDC). These fixtures are all one lamp in cross section. They are available in 2' or 4' for grid ceilings, but can be adapted easily for screw slot and have specular reflectors. All fixtures are individually cartoned and have been 100% tested for wiring. This product is offered at very low one-time pricing. How low? Contact our Quotes Dept for more info. Click here for the Product Selection page. Here's the listing of what is being offered:

781066 TWW 6 1 CF40 120 ANCP IRLS 4'

781065 TWW G 1 CF40 277 ACNP IRLS 4'

781068 WW G 1 CF40 120 ACNP IRLS 2'

781067 WW G 1 CF40 277 ACNP IRLS 2'

