

ORDERING INFORMATION

Catalog Number	Description
LB1	LightBAT G2; Supports: 175W Metal Halide / 175W,200W Pulse Start Metal Halide
LB1EXTP1	LightBAT G2 with 4 Pin Low Voltage Interface; Supports: 175W Metal Halide / 175W,200W Pulse Start Metal Halide
LB2	LightBAT G2; Supports: 250W,320W,350W,400W Metal Halide / 250W,320W,350W,400W,450W Pulse Start Metal Halide / 250W High Pressure Sodium / 400W High Pressure Sodium (Max. operating temp. @ 55°C)
LB2EXTP1	LightBAT G2 with 4 Pin Low Voltage Interface; Supports: 250W, 320W, 350W, 400W Metal Halide / 250W, 320W, 350W, 400W, 450W Pulse Start Metal Halide / 250W High Pressure Sodium / 400W High Pressure Sodium (Maximum operating temperature @ 55°C.
LB3	LightBAT G2; Supports: 1,500W, 1,650W Metal Halide (Max. operating temp. @ 55°C) / 1,000W Metal Halide (Max. operating temp. @ 65°C) / 750W, 1,000W Pulse Start Metal Halide (Max. operating temperature @ 55°C / 600W, 1,000W High Pressure Sodium (Max. operating temperature @ 65°C)
LB3EXTP1	LightBAT G2 with 4 Pin Low Voltage Interface; Supports: 1,500W, 1,650W Metal Halide (Max. operating temp. @ 55°C) / 1,000W Metal Halide (Max. operating temp. @ 65°C) / 750W, 1,000W Pulse Start Metal Halide (Max. operating temperature @ 55°C / 600W, 1,000W High Pressure Sodium (Max. operating temp. @ 65°C)
LBLENS15	Lens 15, Aisle Lens, 1.5 x .23
LBLENS10	Lens 10, Aisle Lens, 1.0 x .23
LBLENS07	Lens 07, Aisle Lens, .70 x .16
LBLENS0806	Lens 0806, Aisle Lens, .80 x .60
FHB14INPUNV	Fluorescent High Bay Passive Infrared Sensor with 1.4 area lens, 1-SPST Output, 120-347 VAC, White
FHB142NPUNV	Fluorescent High Bay Passive Infrared Sensor with 1.4 area lens, 2-SPST Outputs, 120-347 VAC, White
FHBADAPTOR	Fluorescent High Bay Mounting Extension Adapter



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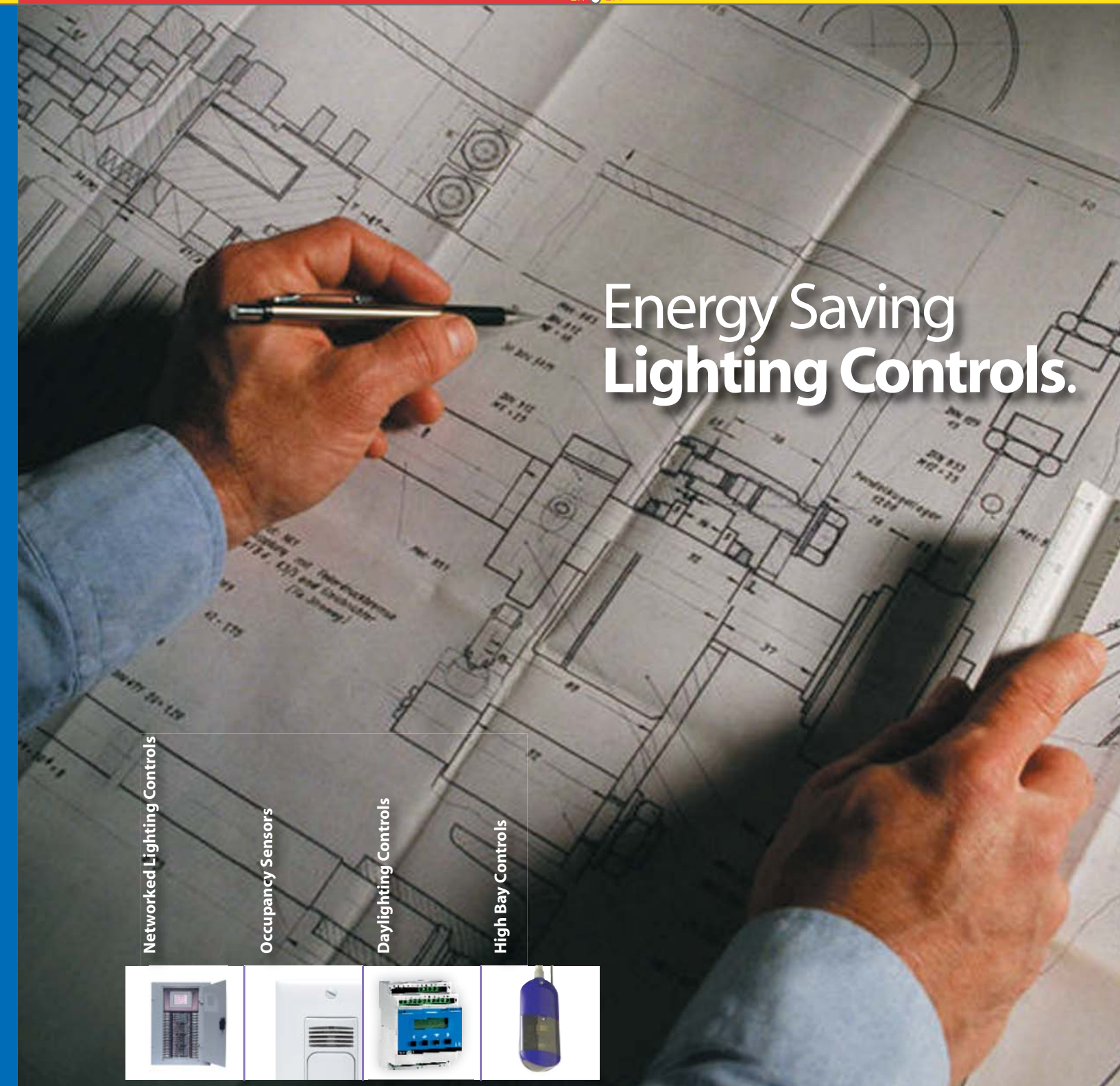
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High Bay Controls

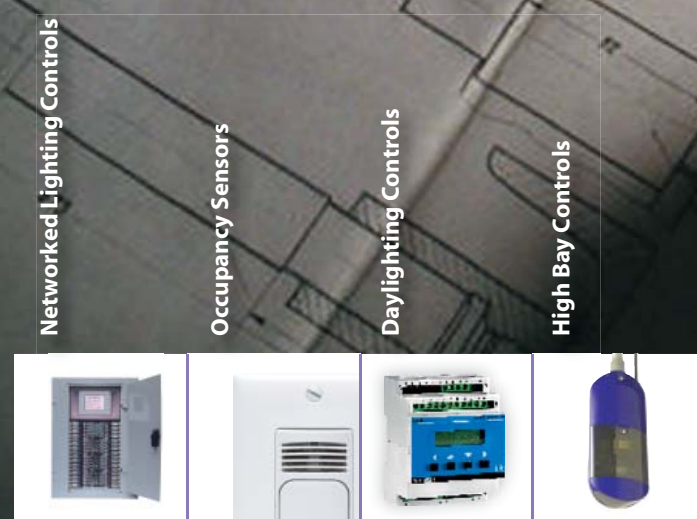
Corporate Headquarters

Hubbell Building Automation, Inc.
 9601 Dessau Road, Building One, Suite 100
 Austin, Texas 78754 USA

Direct Line (512) 450-1100
 Toll Free Number (888) 698-3242
 Fax Number: Orders Only (512) 450-0864
 Fax Number: General (512) 450-1215
 Toll Free Customer Service Fax Line (877) 783-9201
 Website hubbell-automation.com



Energy Saving Lighting Controls.



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Energy Saving Lighting Controls *Delivered.*



Energy Saving Technology
Effective energy management is key for today's streamlined businesses. Precise management of high intensity discharge (HID) and high output fluorescent fixtures enables companies to save energy. Hubbell Building Automation offers superior options for lighting control—the LightBAT™ G2 Dual Level HID controller and the Fluorescent High Bay occupancy sensors lead the industry in technology and proven quality.

The result is minimal lighting changes with maximum cost-savings; allowing 50% of the energy to be saved during periods of no occupancy.

Conquer High Output Fluorescents

With the increased use of high-output fluorescent fixtures, Hubbell Building Automation's Fluorescent High Bay sensors increase savings even more by turning off the lamps when no one is around. Designed to provide versatile ON/OFF lighting control, these passive infrared sensors feature HBA's unique Smart Cycling™ technology that ensures all lamps receive the same number of switching cycles.

Tackle the HID Challenge

HID lighting is a major source of energy waste and the most difficult lighting to control. Of the 40 million HID fixtures in the U.S., less than 3% are controlled...needlessly wasting energy dollars. Manufacturing, warehouses, distribution centers, and gymnasiums typically use HID lighting sources. However, these lighting sources can not be switched ON/OFF like fluorescent and incandescent lighting sources.

The LightBAT G2 Dual Level HID controller switches HIDs from 100% to 50% power with minimal or no lamp life degradation.



Pictured above center - LB Laser Alignment Tool LBLATI.

HBA WASP® Fluorescent Switching Controllers *Fluorescent High Bay Occupancy Sensor*

Versatile and reliable fluorescent lighting control is now within reach. Hubbell Building Automation's Fluorescent High Bay Occupancy sensor uses PIR technology for ON/OFF control of fluorescent fixtures in warehouses, distribution centers, gymnasiums and similar expansive facilities. Available in both one and two line and low voltage versions, the sensor can provide control of single and multi-ballast fixtures. Additional features which include dual adjustable timers and Smart Cycling™ make this sensor ideal for controlling multiballasted fixtures, providing versatile and reliable operation of your lighting system.

Key Features

- Microprocessor controlled – all digital PIR sensor
- Low profile design
- Multiple output versions available
- Provides coverage for area and aisle applications
- Unique Smart Cycling™ for improved lamp life
- Single and dual timer operation for multiple light level control and step dimming
- Supports mounting heights up to 40'



HID Dual Level Switching Controller *LightBAT G2 HID Dual level Switching Controller and PIR Sensor*

HBA's LightBAT G2 is the world's first digitally integrated HID dual level switching controller and PIR occupancy sensor. Assembled into one compact housing, this switching system offers precise area detection and individual fixture control. It also provides support for a wider selection of HID ballasts that are on the market today. The LightBAT system switches fixtures to 50% power shortly after vacancy, achieving maximum energy savings.

Key Features

- Supports 175W to 1,650W CWA-type ballast
- Guaranteed lamp warm-up intelligence
- Interchangeable PIR lens options
- MYzerPORT™ for quick and easy installations
- Optional external low voltage interface

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