



# Lightfair Showcase

Philips Emergency Lighting Product Innovation Guide 2010

**PHILIPS**  
**bodine**

Join us at Booth 1015 Lightfair 2010

## Philips Emergency Lighting

With almost a half-century of manufacturing experience, Philips Emergency Lighting is the leader in emergency lighting solutions for commercial, industrial and institutional applications. We celebrate a long history of bringing award-winning technology to the marketplace, and our commitment to innovation, customer service and life safety are unmatched in the industry. Philips Emergency Lighting offers quality products designed to meet today's and tomorrow's lighting needs. Join us as we introduce our latest product releases at Lightfair 2010.

Philips Emergency Lighting, founded in 1962, is a division of Philips Electronics North America Corporation.



## Philips Bodine ELI™ Series ELI-S-20 Emergency Lighting Micro Inverter

20 W backup power supply for LED and fluorescent fixtures

### Highlights

- 90-minute code-compliant runtime
- Output voltage: 120/277 (auto select), 60 Hz
- Suitable for indoor and damp
- Supports full lumen output during emergency operation
- Allows fixtures to be on, off, switched or dimmed
- Features fused output load connections
- Pending: UL Listing, CSA Certification

### PHILIPS BODINE ELI-S-20 EMERGENCY LIGHTING MICRO INVERTER

Ideal for	Screw-based LED lamps, office and retail environments
Watts	Operates lighting load up to 20 W
Availability	August 2010



# Philips Bodine BSL17C

## Emergency LED Driver

Emergency driver for LED fixtures

### Highlights

- 90-minute code-compliant runtime
- Dual input (120/277, 60 Hz)
- Suitable for indoor and damp. Non-conduit BSL17 is also suitable for sealed & gasketed fixtures.
- Flexible output voltage range of 30 to 80 VDC
- UL Component Recognized for factory installation only; CSA Certification pending
- Compatible with Philips Fortimo

### PHILIPS BODINE BSL17C EMERGENCY LED DRIVER

Ideal for	Downlight applications, office environments
Watts	Operates lighting load up to 7.2 W
Availability	Now



# Philips Bodine BSL23C

## Emergency LED Driver

Emergency driver for LED fixtures

### Highlights

- 90-minute code-compliant runtime
- Dual input (120/277 V, 60 Hz)
- Suitable for indoor and damp. Non-conduit BSL23 is also suitable for sealed & gasketed fixtures.
- Flexible output voltage range of 3 to 20VDC
- Multiple mounting configurations
- UL Component Recognized for factory installation only
- Category winner at Lightfair 2008

### PHILIPS BODINE BSL23C EMERGENCY LED DRIVER

Ideal for	Downlight and steplight applications, office environments
Watts	Operates lighting loads up to 3.5 W
Availability	Now



# Philips Bodine BSL26C

## Emergency LED Driver

Emergency driver for LED fixtures

### Highlights

- 90-minute code-compliant runtime
- Dual input (120/277 V, 60 Hz)
- Suitable for indoor and damp. Non-conduit BSL26 is also suitable for sealed & gasketed fixtures.
- Flexible output voltage range of up to 30VDC
- Multiple mounting configurations
- UL Component Recognized for factory installation only; CSA Certification pending

### PHILIPS BODINE BSL26C EMERGENCY LED DRIVER

Ideal for	Downlight applications, office environments
Watts	Operates lighting load up to 6.0W
Availability	May 2010



## Philips Bodine e-ARC Keeper™ For 20-39 W Electronic HID Ballasts

Backup power supply for low-wattage HID metal halide fixtures

### Highlights

- Prevents arc of HID metal halide lamp from extinguishing during AC utility power interruptions
- Senses an interruption before it can become problematic to the lamp
- Provides power to the electronic HID ballast for 30 seconds
- Allows fixtures to act as emergency lighting units when a generator is in use
- UL Listed, CSA Certified

### PHILIPS BODINE e-ARC KEEPER BACKUP POWER DEVICE

Ideal for	Low-wattage HID metal halide fixtures, retail environments
Watts	Operates 20-39 W electronic HID ballast
Availability	Now



## Philips Bodine BSL722\* Emergency LED Driver

Emergency driver for LED fixtures

### Highlights

- 90-minute code-compliant runtime
- Universal input (120-277V, 50/60 Hz)
- Suitable for indoor and damp locations and for sealed & gasketed fixtures
- Includes two battery packs. Batteries separate from the driver for increased installation flexibility.
- Flexible output voltage range of 28 to 33 VDC
- UL Component Recognized for factory installation only; CSA Certified

### PHILIPS BODINE BSL722 EMERGENCY LED DRIVER

Ideal for	Security lighting and other outdoor high-brightness applications
Watts	Operates lighting load up to 23.1 W
Availability	Now

\*The Philips Bodine BSL722 Emergency LED Driver will not be shown at Lightfair 2010.



## Philips Bodine BSL722 Cold\* Emergency LED Driver

Emergency driver for LED fixtures

### Highlights

- Temperature range of -4° F to +140° F (-20° C to +60° C)
- 90-minute code-compliant runtime
- Universal input (120-277V, 50/60 Hz)
- Suitable for indoor and damp locations and for sealed & gasketed fixtures
- Includes two battery packs. Batteries separate from the driver for increased installation flexibility.
- Flexible output voltage range of 28 to 34VDC
- UL Component Recognized for factory installation only; CSA Certified

### PHILIPS BODINE BSL722 COLD EMERGENCY LED DRIVER

Ideal for	Security lighting and other outdoor high-brightness applications, cold environments
Watts	Operates lighting load up to 23.1 W
Availability	June 2010

\*The Philips Bodine BSL722 Cold Emergency LED Driver will not be shown at Lightfair 2010.



## Philips Bodine ELI™ Series\*

### Self-Diagnostic Emergency Lighting Mini Inverters: ELI-100-SD and ELI-250-SD

Backup power supply for fluorescent, incandescent and LED emergency fixtures

#### Highlights

- 90-minute code-compliant runtime
- Automatically conduct 15-minute tests of emergency operation every 25-30 days
- Designed for surface-mount installation up to 1000 feet from fixtures
- Power indoor and outdoor applications
- Allow fixtures to be on, off, switched or dimmed
- UL Listed

#### PHILIPS BODINE ELI-100-SD and ELI-250-SD MINI INVERTERS

Ideal for	Schools, offices, retail, hospitality, parking garages and other locations
Watts	ELI-100-SD operates up to 100 W; ELI-250-SD operates up to 250 W
Availability	Now

\*The Philips Bodine ELI-100-SD and ELI-250-SD Mini Inverters will not be shown at Lightfair 2010.

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