



# BLCD-20B

**Emergency Lighting with Generator Systems**  
The Philips Bodine Lighting Control Unit

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BLCD-20B joins our energy-saving GTD Generator Transfer Device and GTD20A Emergency Lighting Relay Control Device. All permit emergency lighting without night lighting and allow fixtures to be turned off whenever they are not needed for normal lighting.

The new Philips Bodine BLCD-20B Emergency Lighting Control Unit, in conjunction with an auxiliary generator or central inverter system, allows fixtures to be turned off at the end of the workday or whenever normal lighting is not needed without jeopardizing emergency lighting operation. The device is small enough to mount directly onto a junction box and supports lighting loads up to 20A. The BLCD-20B is the perfect addition to our GTD/ GTD20A product family.

The self-contained BLCD-20B controls lighting in areas where emergency fixtures are connected to dedicated emergency lighting circuits. When normal utility power is lost, the device will bring on emergency lighting regardless of fixture switch position (on/off).

BLCD-20B serves as a control device. It is designed for fluorescent lighting loads up to 20A and incandescent loads up to 10A.

BLCD-20B ensures normal control of emergency lighting for energy savings and task-related activities.



## Product Highlights

- Eliminates energy waste created by night lighting (24-hour operation) for emergency lighting
- Allows fixtures to be turned off while still meeting critical emergency lighting requirements
- Compatible with fluorescent loads up to 20A and incandescent loads up to 10A
- Works with a generator or central inverter system
- Functions as a control device
- Mounts onto a junction box or electrical enclosure with a standard ½" knockout
- Product dimensions: 1.7" x 2.97" x 1.64"
- Permits lighting control devices such as occupancy sensors, panels and wall switches to control emergency lighting fixtures and general lighting when normal utility power is present\*
- Designed with auto-select (120/277V) to automatically detect the input voltage and set the output voltage accordingly
- Features push-button testing; a remote testing option and fire alarm/security panel interface capability are also available\*\*
- Includes a three-year warranty
- Plenum rated (UL 2043)
- UL and cUL Listed

\*Contact Tech Support at 888-263-4638 for more information if your application requires separate controls for normal and emergency lighting loads.

\*\*Additional information is available through Tech Support.



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