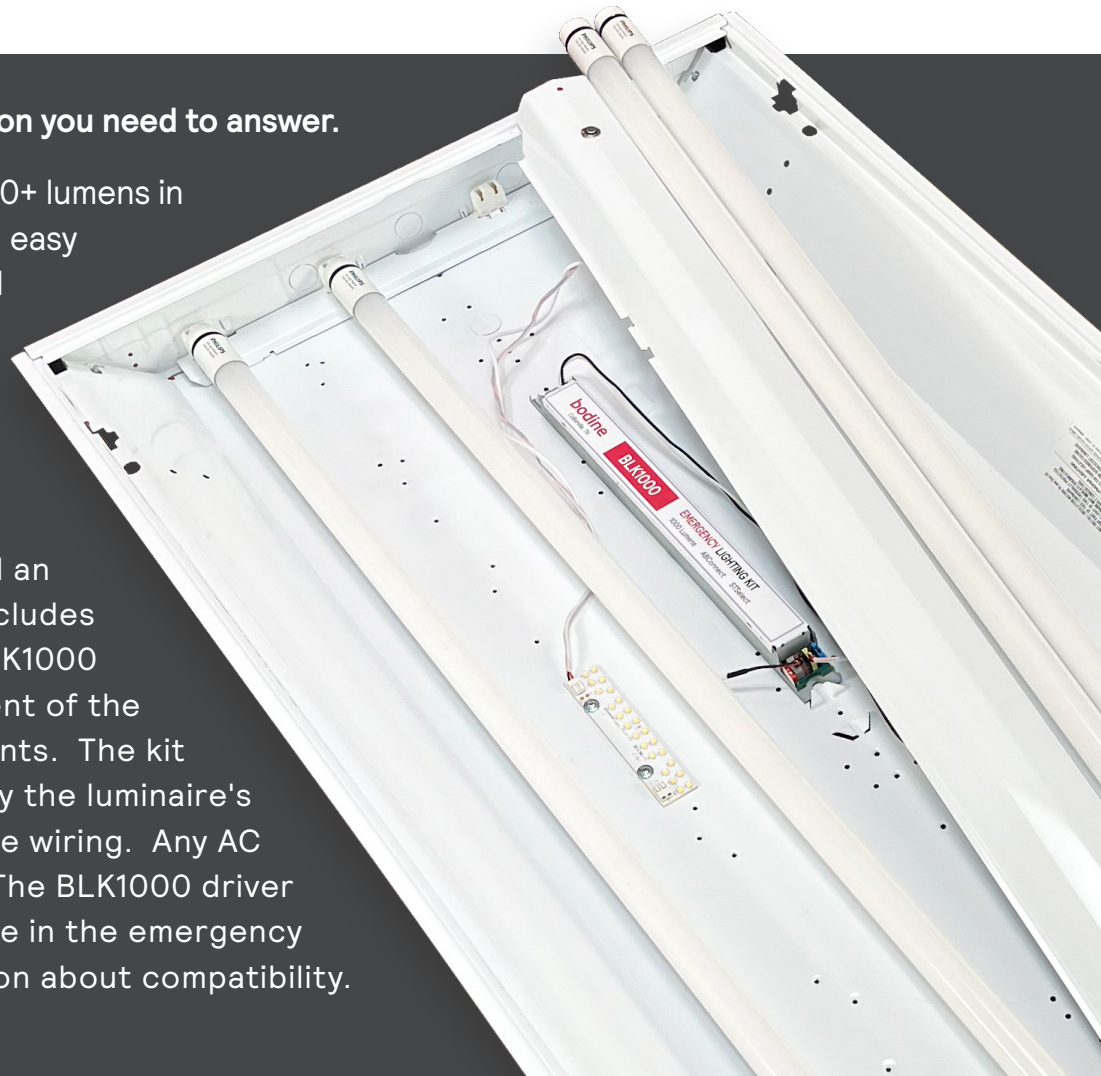# bodine

The BLK1000 is here!

It's what to recommend when information is at a minimum.

"Will it fit?" is the only question you need to answer.

The BLK1000 will provide 1000+ lumens in the emergency mode with an easy installation. Four screws and six connections are all it takes!

The BLK1000 kit is supplied with the LED module, installation kit, and an emergency driver, which includes an internal battery. The BLK1000 kit is completely independent of the existing luminaire components. The kit and the luminaire share only the luminaire's enclosure and mains voltage wiring. Any AC light source can be used. The BLK1000 driver powers the BLK1000 module in the emergency mode, so there's no question about compatibility. If it fits, it works!

Checklist:

- A difficult specification?   Check
- The BLK1000 kit?   Check
- Code compliant EM Lighting?   Check
- A happy customer?   Also check

BLK1000 Emergency Lighting Kit

For more information, including ordering codes and additional product features and details, please see www.bodine.com/BLK1000.
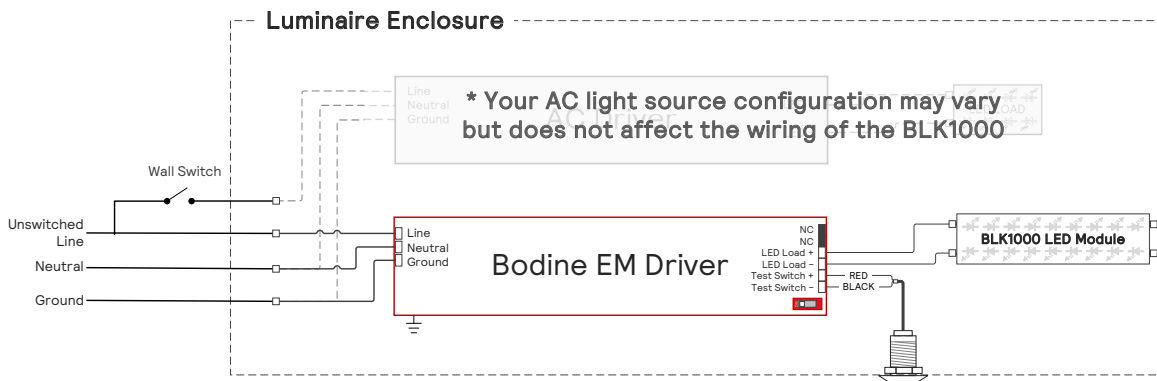
BLK1000 Driver
- CEC Title 20
- STSelect - Turn automatic self-testing on or off
- ABConnect - Enables functionality as soon as mains is available.
- Dimensions - 14.1"L x 1.18"W x 1.0"H

Illuminated Test Switch
- Metal vandal resistant
- Plenum rated cable
- IP65
- Red/Green Bi-color

LED Module
- Provides greater than 1000 lumens from the BLK1000 driver
- Dimensions - 5.0" x 1.0"

Installation Kit
- Plenum rated LED module wiring cable - 37"
- 18AWG Solid Copper mains wiring (Hot and Common) - 27"
- Self drilling, panhead sheet metal screws

Example Wiring Diagram

Luminaire Enclosure

* Your AC light source configuration may vary but does not affect the wiring of the BLK1000

Wall Switch

Unswitched Line
Neutral
Ground

Line
Neutral
Ground

Bodine EM Driver

NC
NC
LED Load +
LED Load -
Test Switch +
Test Switch -

RED
BLACK

BLK1000 LED Module

Remember:

Unlike an emergency LED driver or fluorescent emergency ballast, the BLK1000 driver and module wire to each other, and only to each other. **The existing luminaire components, be it fluorescent, LED, TLED, incandescent, or anything else, do not interface with the BLK1000.** The only shared connection is the 120-277 Vac mains wiring.

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