

LADL 4 Pin Series

Convert new or existing fluorescent fixtures into emergency lighting units
750 lumen emergency ballast



Housing

- Steel housing contains, battery, battery charger, transfer circuit and high frequency inverter
- Operating temperature 32°F to 122°F(0°C to 50°C)

Mounting

- Internal or external mounting to a fluorescent fixture

Lamp type operation

- Refer to ballast/Lamp reference chart for specific lamp type page 147

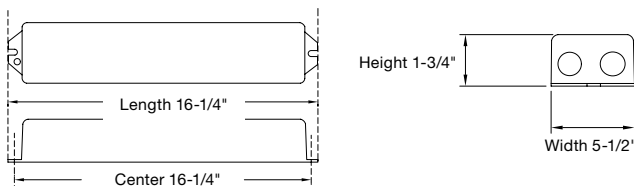
Lumen output

- (1) Lamp 350-750 lumens
- (2) Lamps 425-750 lumens

Electronics

- Can be wired to operate switched, un-switched or normally off fixtures without affecting normal operation
- Will cold start and illuminate lamps
- High capacity, automatic, dust-tight instantaneous transfer relay
- Low voltage disconnect prevents over discharge of battery
- Automatic brownout protection
- Battery connector prevents battery discharge during installation

Dimensions (Dimensions are approximate and subject to change)



Controls

- Red charger monitor LED indicates charging of the battery and AC present
- Momentary test switch allows for quick operational check of entire system

Sealed maintenance-free battery

- Nickel-Cadmium battery
- Provides 90 minutes of emergency operation

Power requirements

- Dual voltage 120/277VAC, 60Hz, 1.8W

Approvals

- UL 924 Standards
- Damp location listed

Warranty (subject to proper installation and maintenance)

Ballast: five-year full warranty

Detailed warranty terms located on page 197 or online at: www.lightalarms.com



Accessories (order as a separate item)

Description	Suffix
Remote test switch (Metal faceplate)	RTS
Remote test switch (Plastic faceplate)	RTS-1
Replacement Test Switch	TBTSP-E

Ordering information

Series
LADL20-N

Example: LADL20-N