ELED NOT SELV

Emergency light KIT for power LED and LED modules
KIT per luce d'emergenza per power LED e moduli LED

Made in Italy

EL EL-T NOT-SELV
Only for ELED-A



SAFETY PROTECTIONS

Voltage
Tensione
220 - 240 V

Frequency
Frequenza
50-60 Hz

Potenza
Power
3 W *

Supply current
Corrente di alimentazione
35 mA

Operating time
Autonomia
1-3 h

Charge time
Tempo di ricarica
24 h

ta °C: 5...+50

tc °C: 65

Standards compliance
EN 55015
EN 61000-3-2
EN 61347-2-7
EN 61547
EN 60598-2-22
EN 62034 (1)
EN 61000-3 3

				LiFePO4 BATTERY	
Article **Articolo**	**Code** **Codice**	**EMERGENCY DURATION**	GREEN/RED SIGNAL LED INCLUDED	**Article** **Articolo**	**Code** **Codice**
ELED 3W 100-220V 1H BI	123053	1h	✓	BATTERY LiFePO4 3,2V 3,2A	480550198BMS
ELED 3W 100-220V 3H BI	123053/3	3h	✓	BATTERY LiFePO4 3,2V 4,8A	480550199BMS
ELED-A 3W 100-220V 1H BI	123056	1h	✓	BATTERY LiFePO4 3,2V 3,2A	480550198BMS
ELED-A 3W 100-220V 3H BI	123056/3	3h	✓	BATTERY LiFePO4 3,2V 4,8A	480550199BMS

Only emergency driver, NO BATTERY - Solo driver emergenza, NO BATTERY		**EMERGENCY DURATION**	GREEN SIGNAL LED INCLUDED
Article **Articolo**	**Code** **Codice**	**24h** **CHARGE**	
ELED 3W 100-220V 1H BI	123053NB	1h	✓
ELED 3W 100-220V 3H BI	123053/3NB	3h	✓
ELED-A 3W 100-220V 1H BI	123056NB	1h	✓
ELED-A 3W 100-220V 3H BI	123056/3NB	3h	✓

(1) Only ELED-A: Self-test according to IEC 62034 (battery status, function test, battery life test).
Solo ELED-A: Autotest conforme alla IEC 62034 (stato della batteria, test di funzionamento, test durata batteria).

- It can be used for lighting equipment in protection class I and II.
- Instant emergency operation at mains failure.
- Maintained or not maintained operation (maintained operation suitable with electronic drivers or dimmable electronic drivers).
- LiFePO4 battery.
- Charge indicator with GREEN LED (ELED).
- Charge indicator with GREEN/RED LED (ELED-A).
- **Do not stock battery and kit connected together.**

- Utilizzabile per apparecchi di illuminazione in classe di protezione I e II.
- Intervento istantaneo ad ogni mancanza di rete.
- Funzionamento in sola emergenza o in luce continua (luce continua in abbinamento con alimentatori elettronici e alimentatori elettronici dimmerabili).
- Batteria LiFePO4.
- Indicatore di ricarica con LED VERDE (ELED).
- Indicatore di ricarica con LED VERDE/ROSSO (ELED-A).
- **Non immagazzinare collegati tra loro batteria e KIT.**

7 YEARS WARRANTY 3% FAILURE RATE
10 YEARS WARRANTY 5% FAILURE RATE

PRODUCER'S LIABILITY TCI
POWERED WITH ELECTRONICS WARRANTY 10 YEARS 10 ACCORDING TO TCI CATALOGUE CONDITIONS

Only for electronic inverter

Technical data
- Terminal blocks max. connection size: 1,5 mm² / AWG15.
- Max distance between driver and lamp: 2 mt / 6 ft.

Dati tecnici
- Portata morsettiera: 1,5 mm² / AWG15.
- Distanza massima dall'alimentatore dalla lampada: 2 m / 6 ft.

* See graph / vedi grafico

The data shown are preliminary and may change - I dati riportati sono preliminari e potrebbero subire variazioni

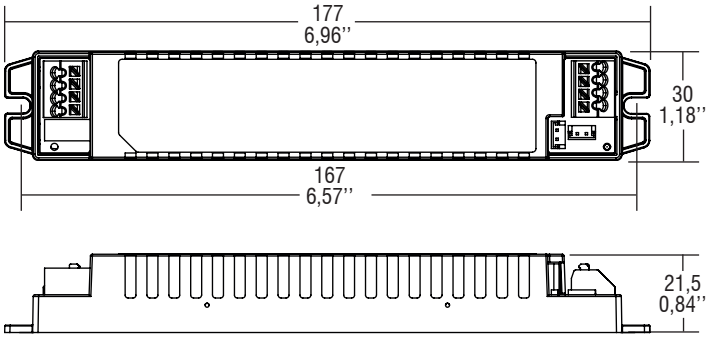
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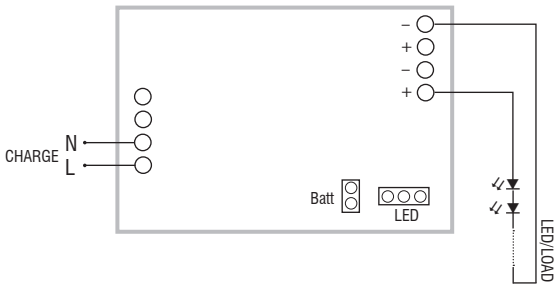
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BUILT-IN | SCREW FIXING

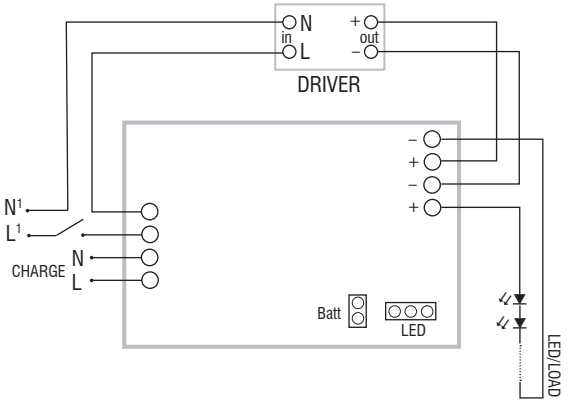
Weight - Peso gr. 80 / 2,82 oz.
Pcs - Pezzi 50



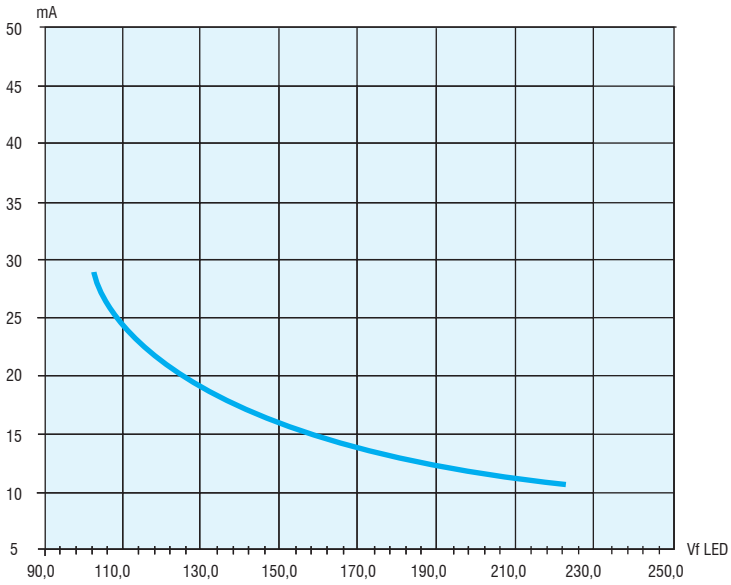
Wiring diagrams - Schemi di collegamento (max. LED distance: 2 mt / 6 ft - Distanza max. LED: 2 mt / 6 ft).



Non-maintained (emergency only) diagram
Collegamento non permanente (solo emergenza)



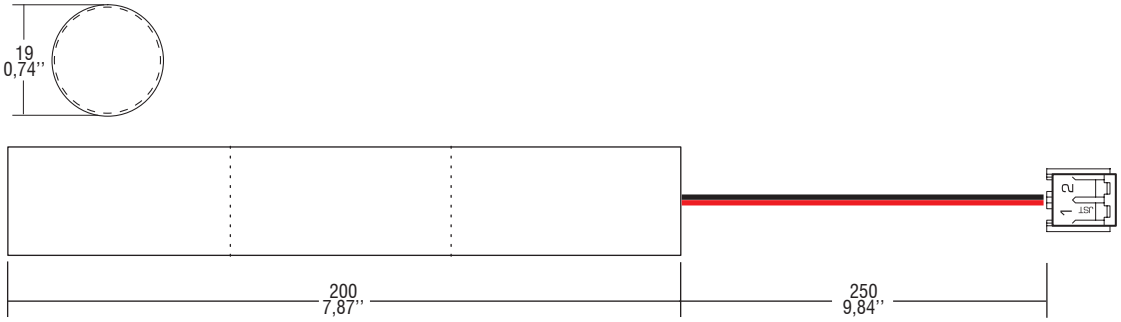
Maintained with external electronic driver diagram
Collegamento permanente (illuminazione ordinaria)



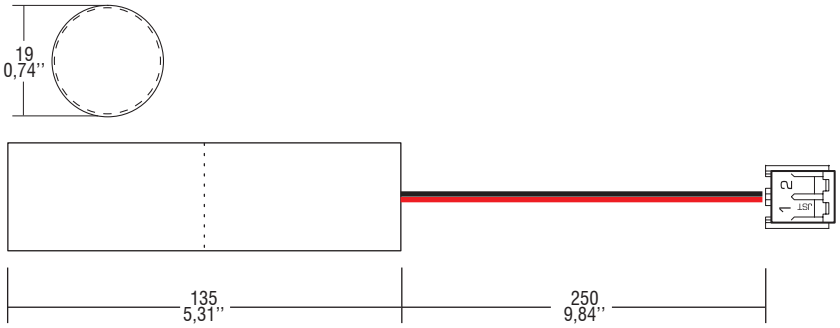
LiFePO4 BATTERY KIT

Battery KIT for ELED, ELED-A and ELED-DALI Series
KIT di batterie per Serie ELED, ELED-A e ELED-DALI

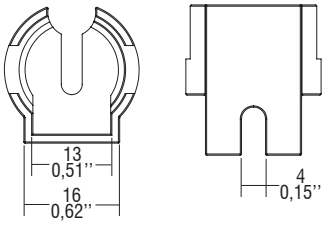
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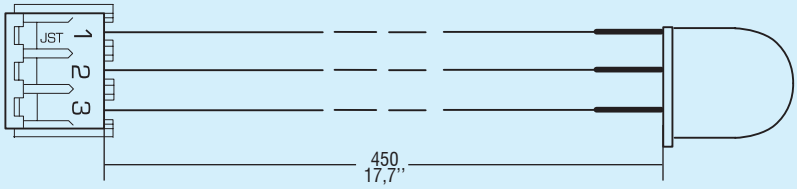
480550199BMS - BATTERY LiFePO4 3,2V 4,8A



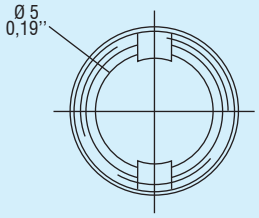
480550198BMS - BATTERY LiFePO4 3,2V 3,2A



BATTERY HOLDER



LED INDICATOR



LED HOLDER

BATTERY

Rechargeable LiFePO4 batteries.

- Supply current 35 mA.
- Charge time 24 h.
- Operating ambient temperature up to 50°.
- BMS (Battery Management System) built-in thermal protection.
- Keep the battery not connected to the kit until the final installation of the system (luminaire installation).
- **Do not stock battery and kit connected together.**

The kit includes the battery, you can purchase only the battery and power supply.

BATTERIE

Batterie ricaricabili LiFePO4.

- Corrente di alimentazione 35 mA.
- Charge time 24 h.
- Temperatura ambiente di funzionamento fino a 50°.
- BMS (Battery Management System) protezione termica incorporata.
- Mantenere la batteria non connessa al KIT fino all'installazione finale del sistema (installazione della lampada).
- **Non immagazzinare collegati tra loro batteria e KIT.**

Il KIT include la batteria, è possibile acquistare separatamente sia la batteria che l'alimentatore.