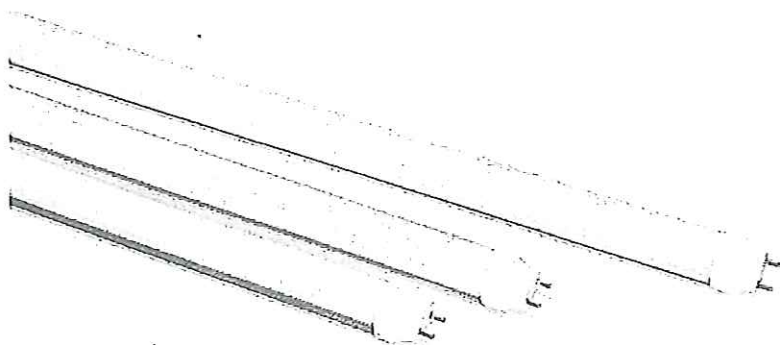




Guida di installazione *Installation guide*

Tubi led Jolight

Leggere attentamente le istruzioni contenute in questo manuale. La guida contiene informazioni molto importanti per l'installazione.

Jolight led tubes

Please read this onstallation guide very carefully. The guide contains important informations regarding the installation an operation.

Fare riferimento a 3 possibili passi di installazione:

1. Plafoniera con ballast Elettromagnetico EM
2. Plafoniera con ballast Elettronico HF
3. Tensione diretta singolo lato - Nuove installazioni

Please referer to the following installation step:

1. Replacement on EM elettromagnetic ballast
2. Replacement on HF electronic ballast
3. Single sided direct wiring - New installations

ATTENZIONE:

- Spegner l'alimentazione prima di collegare il prodotto.
- Utilizzare solo in ambienti interni asciutti, nel caso di impiego in a ambienti esterni è necessario utilizzare una plafoniera IP.
- Non modificare il tubo led o parti di esso.
- Conservare il presente manuale per eventuali manutenzioni future.
- Seguire attentamente le istruzioni di cablaggio.
- Prodotto non dimmerabile
- I tubi a led JOLight devono essere installati da tecnici professionisti in accordo con le vigenti regole elettriche.

ATTENTION:

- Always switch off the mains voltage before installation
- Only to apply to dry indoor application and environments, outdoor applications requires an IP rated fixture.
- Do not change structures or components of led tube.
- Please keep this user installation guide for future system maintance.
- Please read very carefully the installation instructor
- Product non dimmable
- These led tubes must be installed by professional electrician in accordance with the relevant electrical c



RoHS

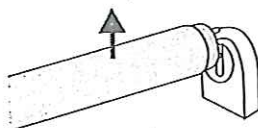
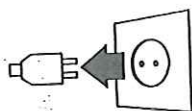


1.

Sostituzione tubo per ballast elettromagnetico EM Replacement on EM electromagnetic ballast



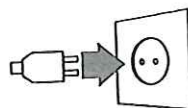
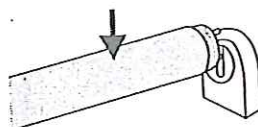
Adatto per tutti i tubi Jolight LT060-010, LT060-12, LT120-010, LT120-12, LT150-010, LT150-12
Applicable for Jolight led tubes LT060-010, LT060-12, LT120-010, LT120-12, LT150-010, LT150-12



1 Spegnerò o scollegare la rete elettrica.
Make sure that the supply voltage is disconnected.

2 Rimuovere tutti i tubi fluorescenti dalla plafoniera.
Remove the fluorescent tube.

3 Rimuovere lo starter dalla plafoniera.
Remove the starter.



4 Installare il fusibile 23-9-010.
Install the 23-9-010 fuse into starter socket.

5 Installare il tubo led.
Insert the led tube.

6 Ricollegare la rete elettrica.
Turn ON the supply voltage.

Diagramma 1.

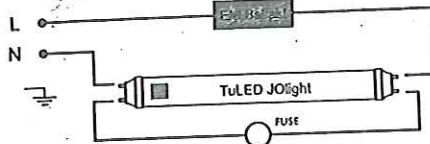
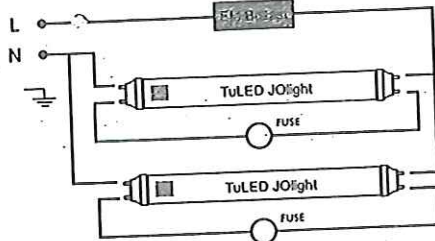


Diagramma 2.



Eliminare/cortocircuitare eventuali ballast non IEC.
Bypass non IEC compliant ballast

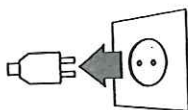
2.

Sostituzione tubo per ballast Elettronico HF Replacement on HF electronic ballast

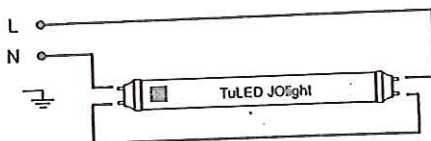


LED
EASY CONNECT

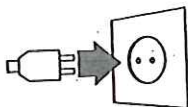
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Applicable for Jolight led tubes LT060-010, LT060-12, LT120-010, LT120-12, LT150-010, LT150-12



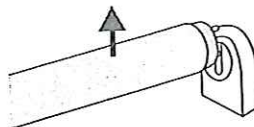
- 1** Spegner o scollegare la rete elettrica.
Make sure that the supply voltage is disconnected.



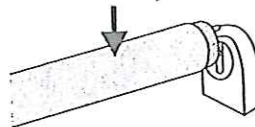
- 3** Rimuovere il ballast dalla plafoniera e ricablare ogni singolo tubo led come nello schema a fianco.
Remove ballast from fixture and follow the attached wiring diagram.



- 5** Ricollegare la rete elettrica.
Turn ON the supply voltage.



- 2** Rimuovere tutti i tubi fluorescenti dalla plafoniera.
Remove the fluorescent tube.



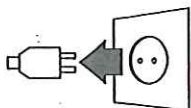
- 4** Installare il tubo led.
Insert the led tube.

3.

Nuove installazioni alimentazione 230Vac diretta da un solo lato

New installations single sided direct wiring 230Vac

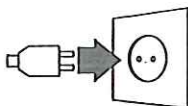
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Applicable for Jolight led tubes LT060-010, LT060-12, LT120-010, LT120-12, LT150-010, LT150-12



- 1** Spegner e scollegare la rete elettrica.
Make sure that the supply voltage is disconnected.

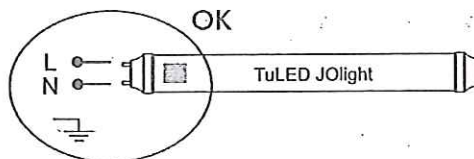
ATTENZIONE: Collegare L e N
dalla parte della marchiatura.
Una connessione diversa causa
CORTO CIRCUITO
danneggiando irreparabilmente
il tubo led.
Danno non coperto da garanzia.

ATTENTION!
Connect L and N to the lamp
marking side only.
Other side will short the mains
voltage.
Short circuit lead the led tube to
damage.
Warranty can not be applied.



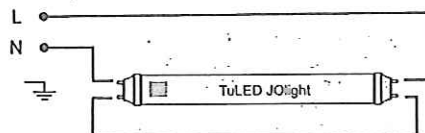
- 3** Ricollegare la rete elettrica.
Turn ON the supply voltage.

- 2** Diagramma/Circuit 1.



Schemi opzionali/optional circuits

Diagramma/Circuit 2.



Diagramma/Circuit 3.

