



Digital Addressable Lighting Interface

DALI SYSTEM n.1

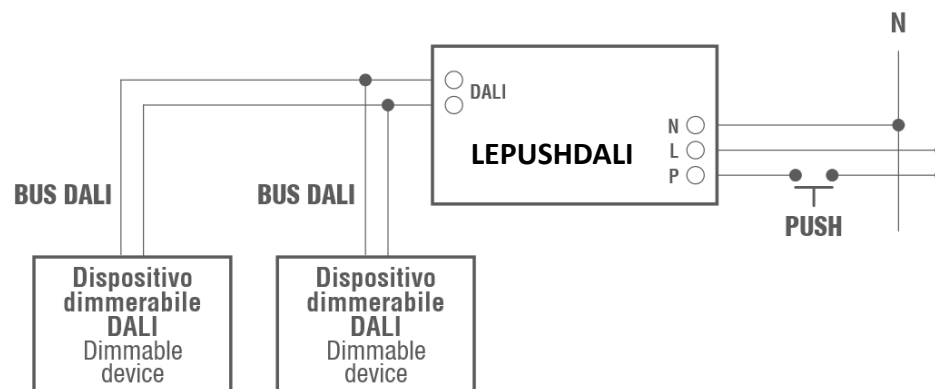


LEPUSHDALI

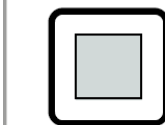
DALI signal generator
(Max.10 DALI dimmable devices)

DALI signal generator (broadcasting) for single command type:

- PUSH Button (NO) 230Vac : Installation PHASE must be connected to NO (normally open) push button



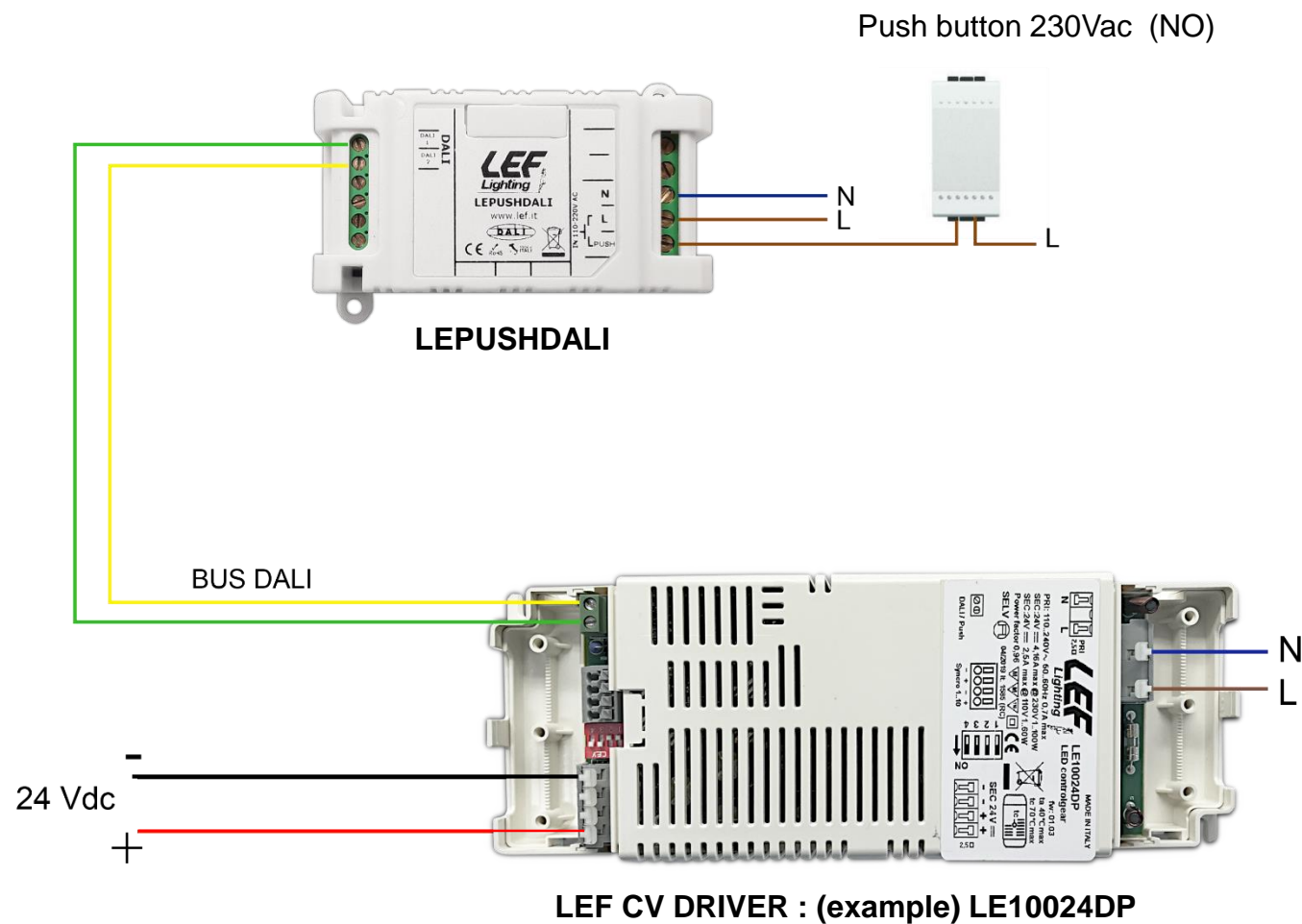
10
Devices



Wired Push 230V

DALI SYSTEM n.1 – Wiring Diagram


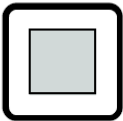
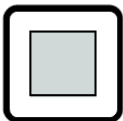
Up to 10 DALI
dimmable devices



DALI SYSTEM n.2/1

DALI signal generator (broadcasting) for 3 different command types:

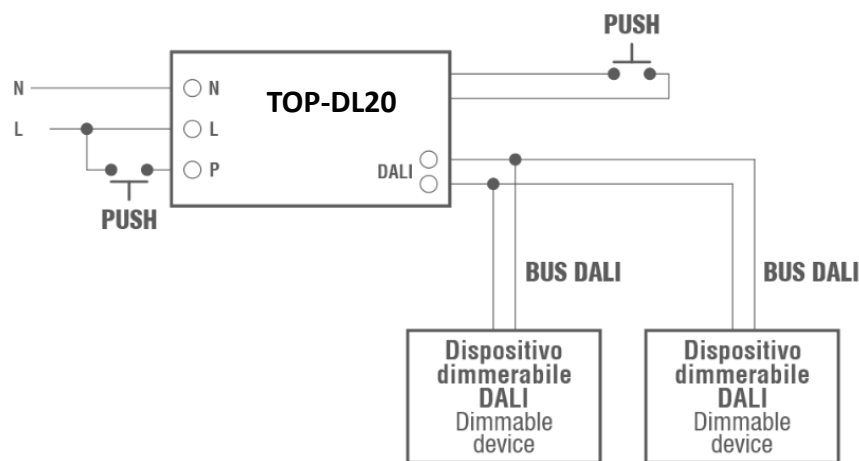
- PUSH Button (NO) 230Vac - Installation PHASE must be connected to NO (normally open) push button
- PUSH Button – No voltage NO (connection on device)
- Remote Radio Controller (RF433,92MHz) – TOUCH and/or HB80

| | | | |
|----------------------|--|---|---|
| 20 Devices |  Radio RF |  Wired Push 230V |  Wired Push no V |
|----------------------|--|---|---|



TOP-DL20

DALI signal generator
(Max.20 DALI dimmable devices)



Remote Radio Controllers



TOUCH-1G



TOUCH-1DIM

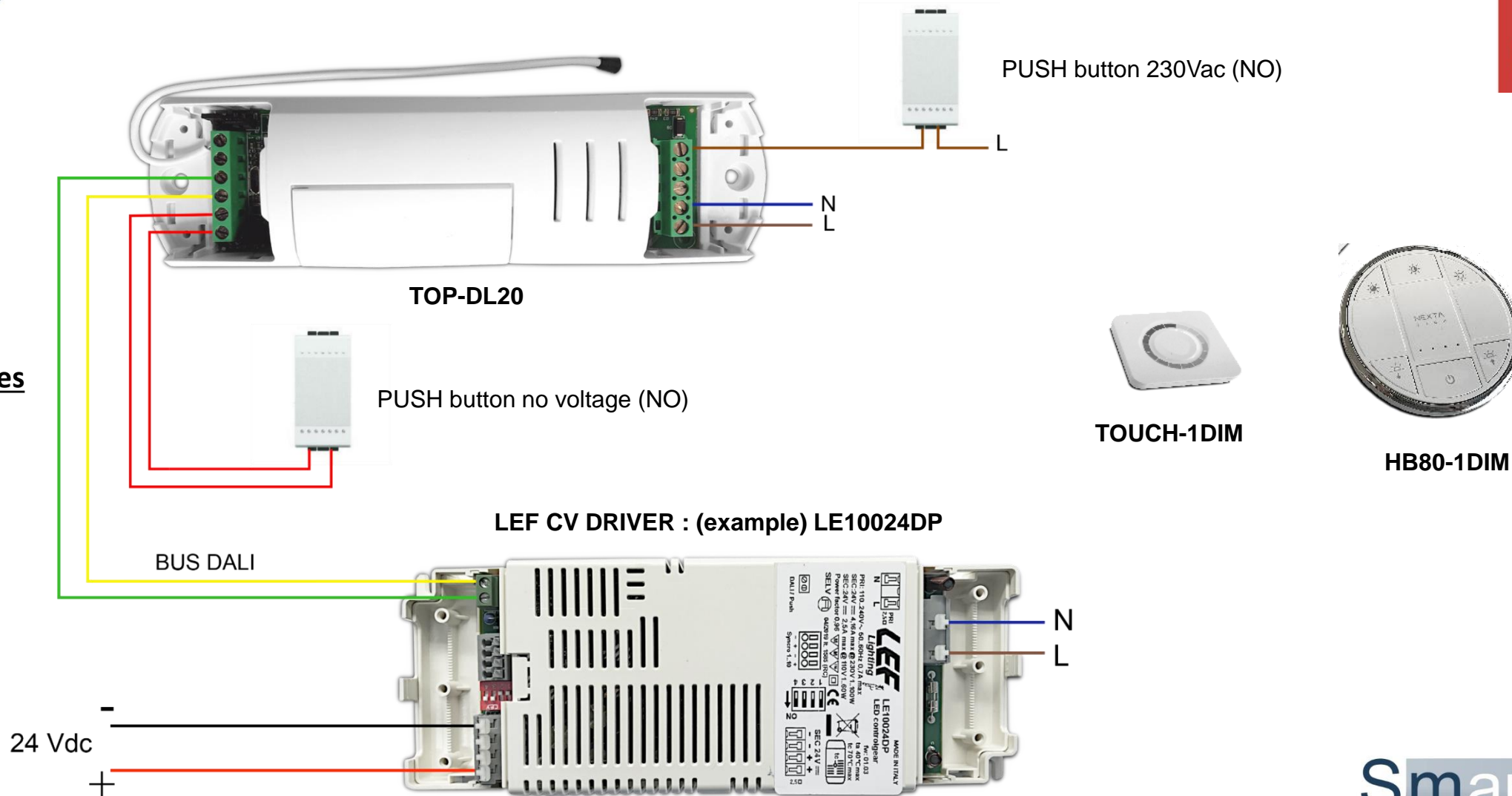


HB80-1DIM



HB80-4DIM

DALI SYSTEM n.2/1 – Wiring Diagram



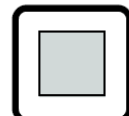
SISTEMA DALI SYSTEM n.2/2

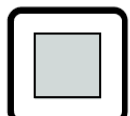
DALI signal generator (broadcasting) for 3 different command types:

- PUSH Button (NO) 230Vac - Installation PHASE must be connected to NO (normally open) push button
- PUSH Button – No voltage NO (connection on device)
- Remote Radio Controller (RF433,92MHz) – TOUCH and/or HB80

64
Devices


Radio RF

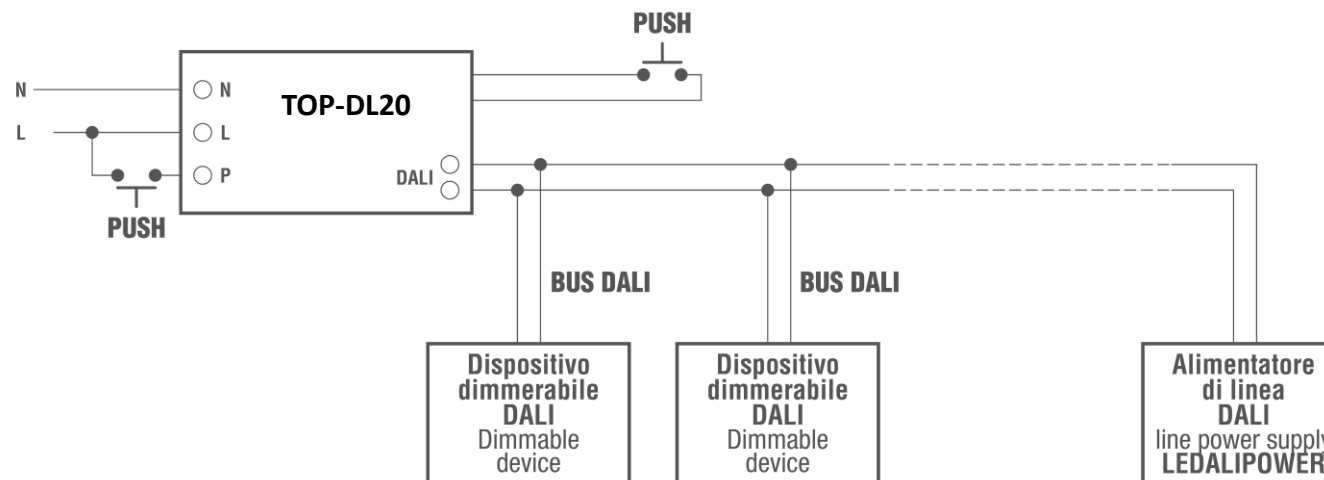

Wired Push 230V


Wired Push no V



TOP-DL20 + LEDALIPOWER

DALI signal generator
(Max.64 DALI dimmable devices)



SISTEMA DALI SYSTEM n.2/3

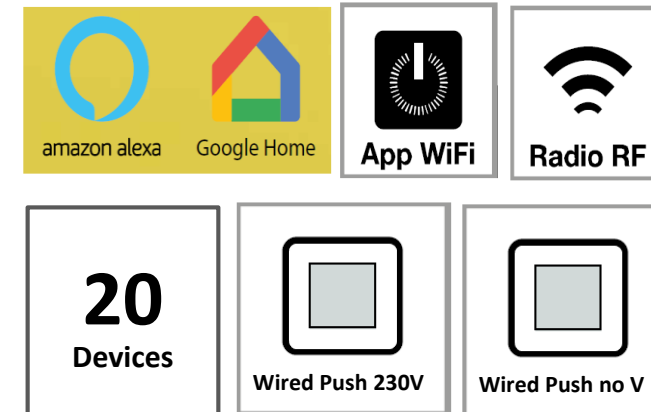
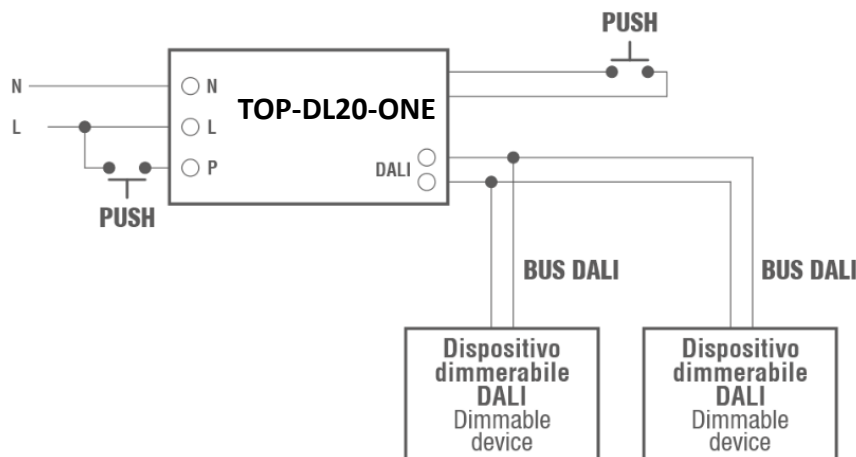
DALI signal generator (broadcasting) for 3 different command types:

- PUSH Button (NO) 230Vac - Installation PHASE must be connected to NO (normally open) push button
- PUSH Button – No voltage NO (connection on device)
- Remote Radio Controller (RF433,92MHz) – TOUCH and/or HB80
- WI-FI Application (ONE-SMART) & CLOUD
- VOICE CONTROL Assistant (GOOGLE HOME & AMAZON ALEXA)



TOP-DL20-ONE

DALI signal generator
(Max.20 DALI dimmable devices)



SISTEMA DALI SYSTEM n.2/4

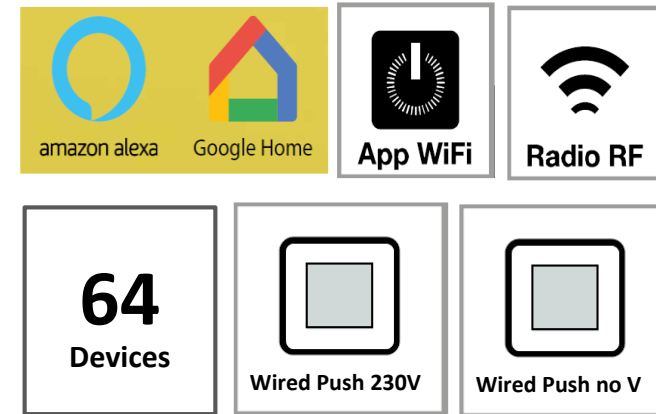
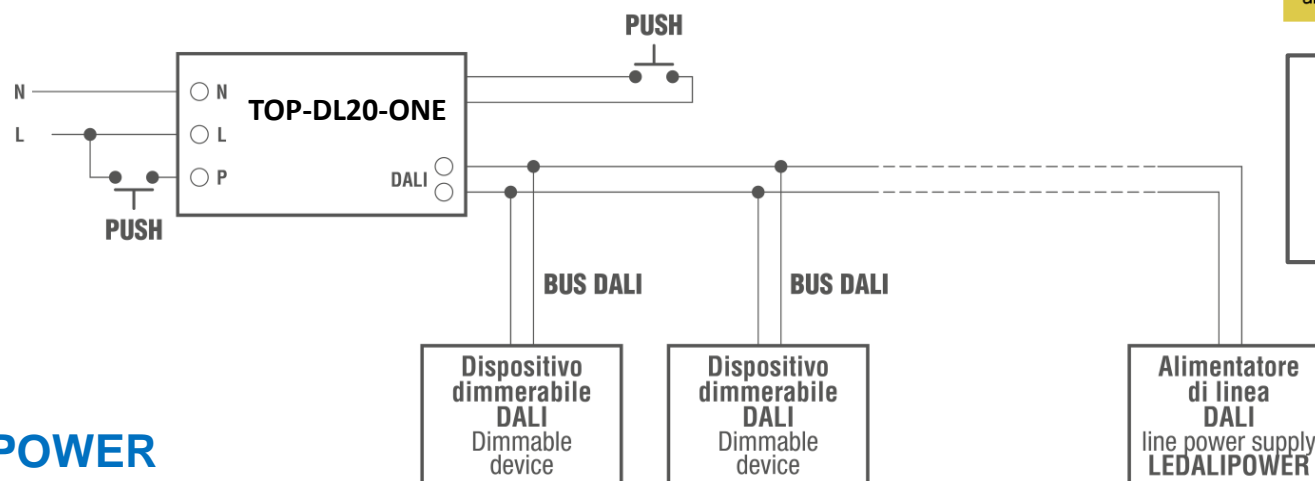
DALI signal generator (broadcasting) for 3 different command types:

- PUSH Button (NO) 230Vac - Installation PHASE must be connected to NO (normally open) push button
- PUSH Button – No voltage NO (connection on device)
- Remote Radio Controller (RF433,92MHz) – TOUCH and/or HB80
- WI-FI Application (ONE-SMART) & CLOUD
- VOICE CONTROL Assistant (GOOGLE HOME & AMAZON ALEXA)



TOP-DL20-ONE + LEDALIPOWER

DALI signal generator
(Max.64 DALI dimmable devices)

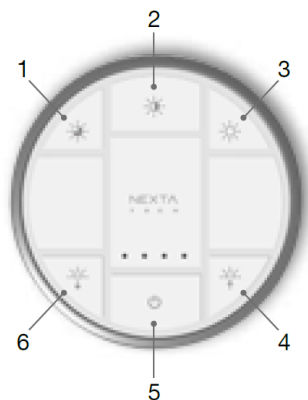


REMOTE RADIO CONTROLLERS

Hoblo 80

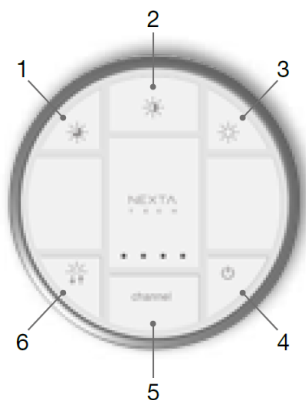
LIGHTS DIMMER

LIGHTS DIMMER ON-OFF, 30-60-100%, DIMMER UP/DOWN



HB80-1DIM MF

- Radio control, rolling code 433.92 MHz, 1 channel, dimmer functions.
- Functions:
 - 20%
 - 50%
 - 100%,
 - Dimmer Up
 - On/Off (press and release)
 - OFF (press and hold)
 - Dimmer Down
 - LED = Radio signal



HB80-4DIM MF

- Remote control rolling code 433.92 MHz, 4 channels +All. command, dimmer functions
- Functions:
 - 20%
 - 50%
 - 100%
 - On/Off (press and release)
 - OFF (press and hold)
 - Select channel (press and release)
 - All (press and hold)
 - Dimmer Up/Down
 - LED = Channel selection

Touch

PROGRAMMABLE

THE DESIRED FUNCTION FOR EACH KEY



TOUCH-1G WB

- Radio control RC 433.92 MHz, 1 programmable channel.

DIMMER

ON-OFF, DIMMER UP/DOWN, DIMMER SURROUND



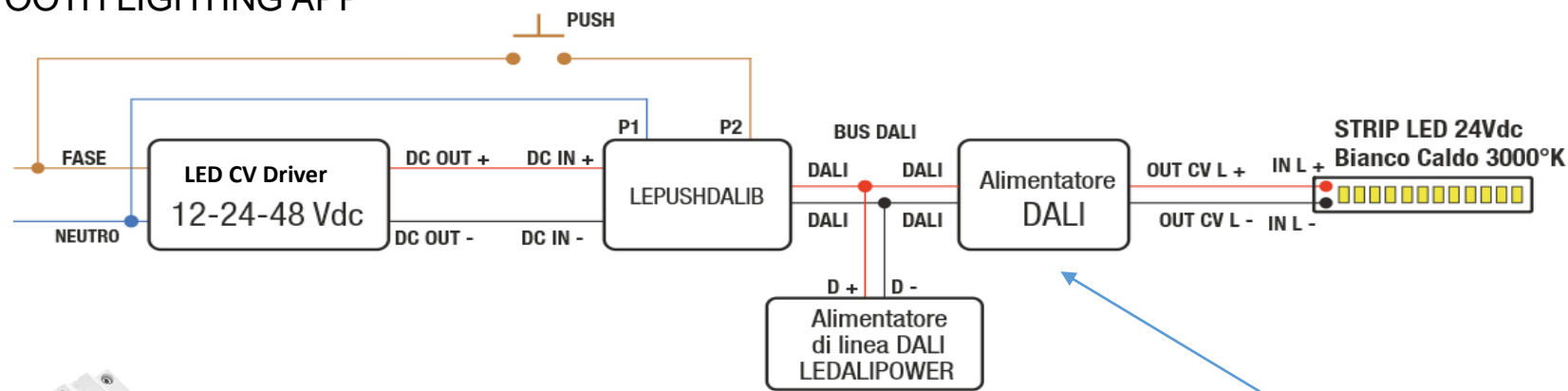
TOUCH-1DIM MF

- Radio control RC 433.92 MHz, 1 channel.
- Functions:
 - Surround: change intensity (gradual or in steps)
 - Middle key: On/Off (press and release) and Off (press and hold)

DALI SYSTEM n.3

DALI signal generator (broadcasting) for 2 different command types:

- PUSH Button (NO) 230Vac - Installation PHASE must be connected to NO (normally open) push button
- LEF - BLUETOOTH LIGHTING APP



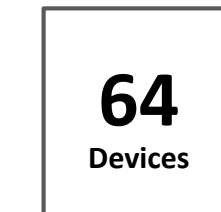
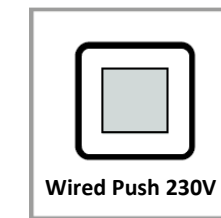
LEPUSHDALIB
DALI Signal generator



LEDALIPOWER
DALI Line Power Supply
Max 64 DALI dimmable devices (250mA)



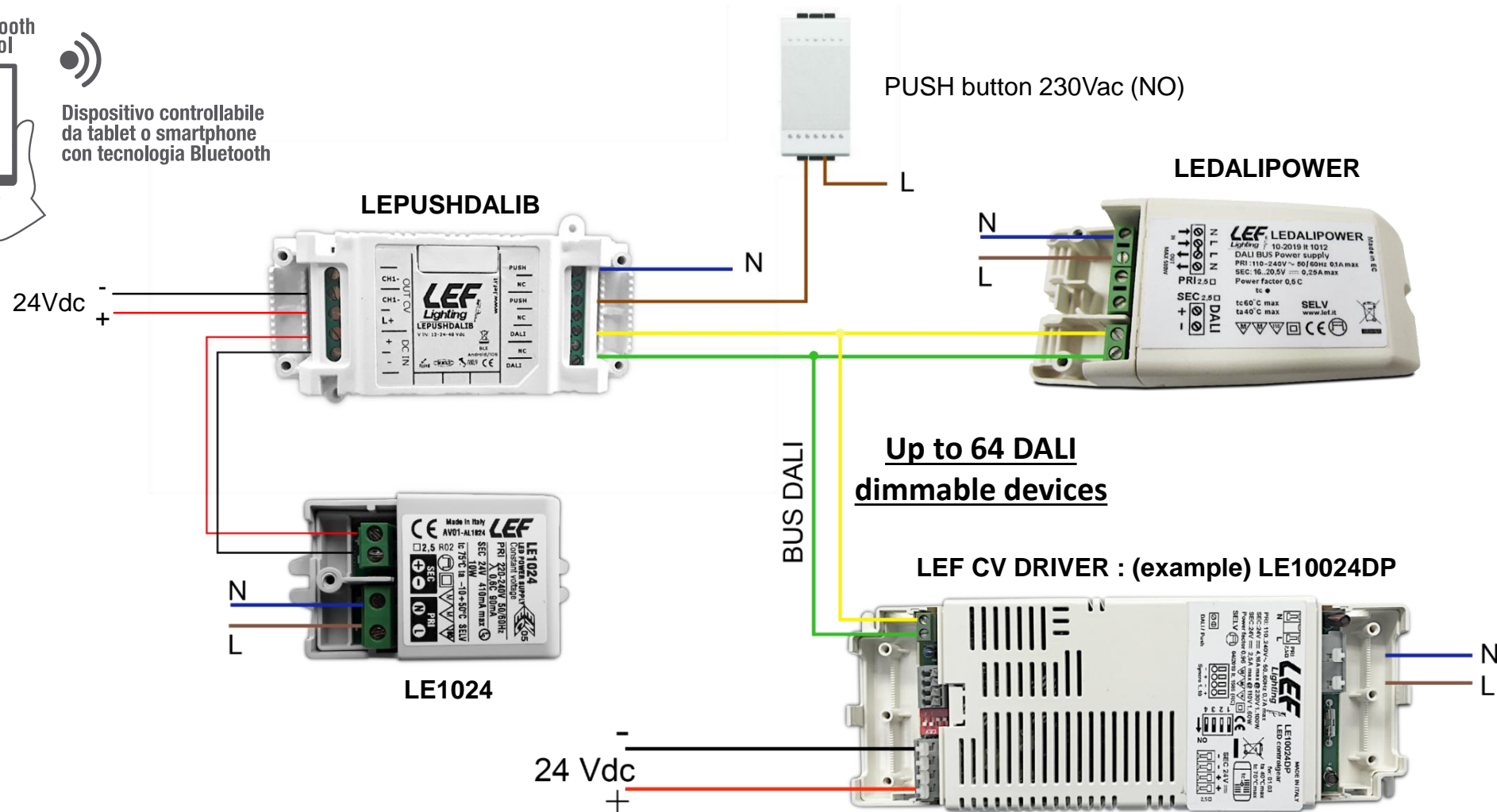
LE1024
DALI signal power supply
10W Vout 24Vdc



DALI SYSTEM n.3 – Wiring Diagram

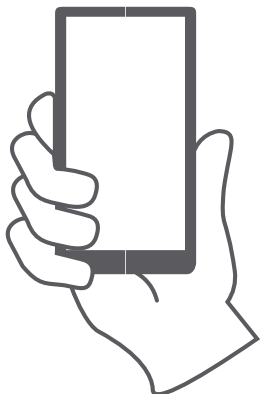


Dispositivo controllabile da tablet o smartphone con tecnologia Bluetooth



LEF BLUETOOTH LIGHTING APP

Bluetooth
control



Dispositivo controllabile
da tablet o smartphone
con tecnologia Bluetooth



Per accedere al controllo dei dimmer
fare un tap sulla voce "LUCI"

Per raggruppare ogni sorgente
luminosa preimpostata con uno
scenario fare un tap sulla voce
"Scenari"

Nella sezione "Impostazioni"

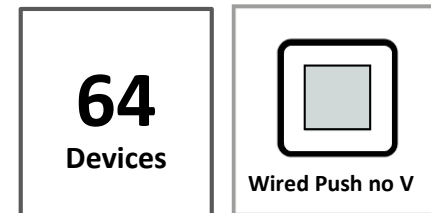
È possibile:

- Impostare una password di sicurezza ed un codice di impostazione.
- Importare ed esportare l'elenco nomi delle luci
- Ripristinare le luci visibili
- Reset degli scenari preimpostati
- Reset del database e delle impostazioni

DALI SYSTEM n.4

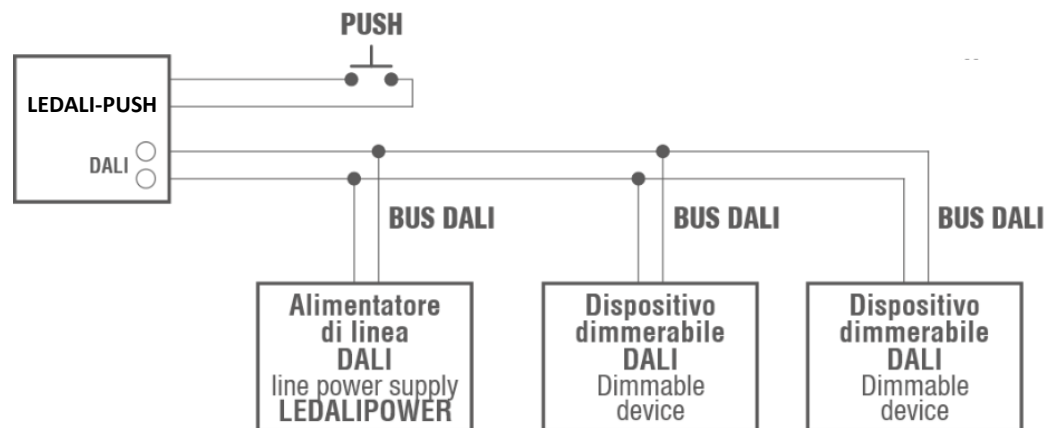
DALI signal generator (broadcasting) for single command type:

- PUSH Button – No voltage NO (connection on device)



LEDALIPOWER

DALI Line Power Supply
Max 64 DALI dimmable devices

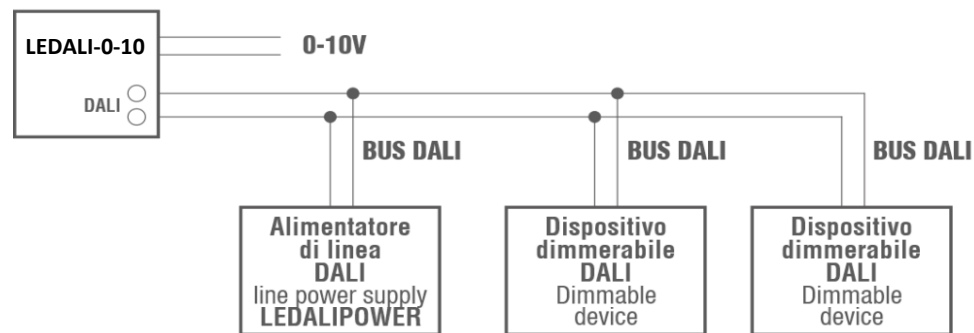


LEDALI-PUSH

DALI signal generator - PUSH

DALI SYSTEM n.5

DALI signal generator (broadcasting) – Command by analogic 0-10V signal or DOMOTIC system



64
Devices

DIM
0-10V



LEDALIPOWER
DALI Line Power Supply
Max 64 DALI dimmable devices



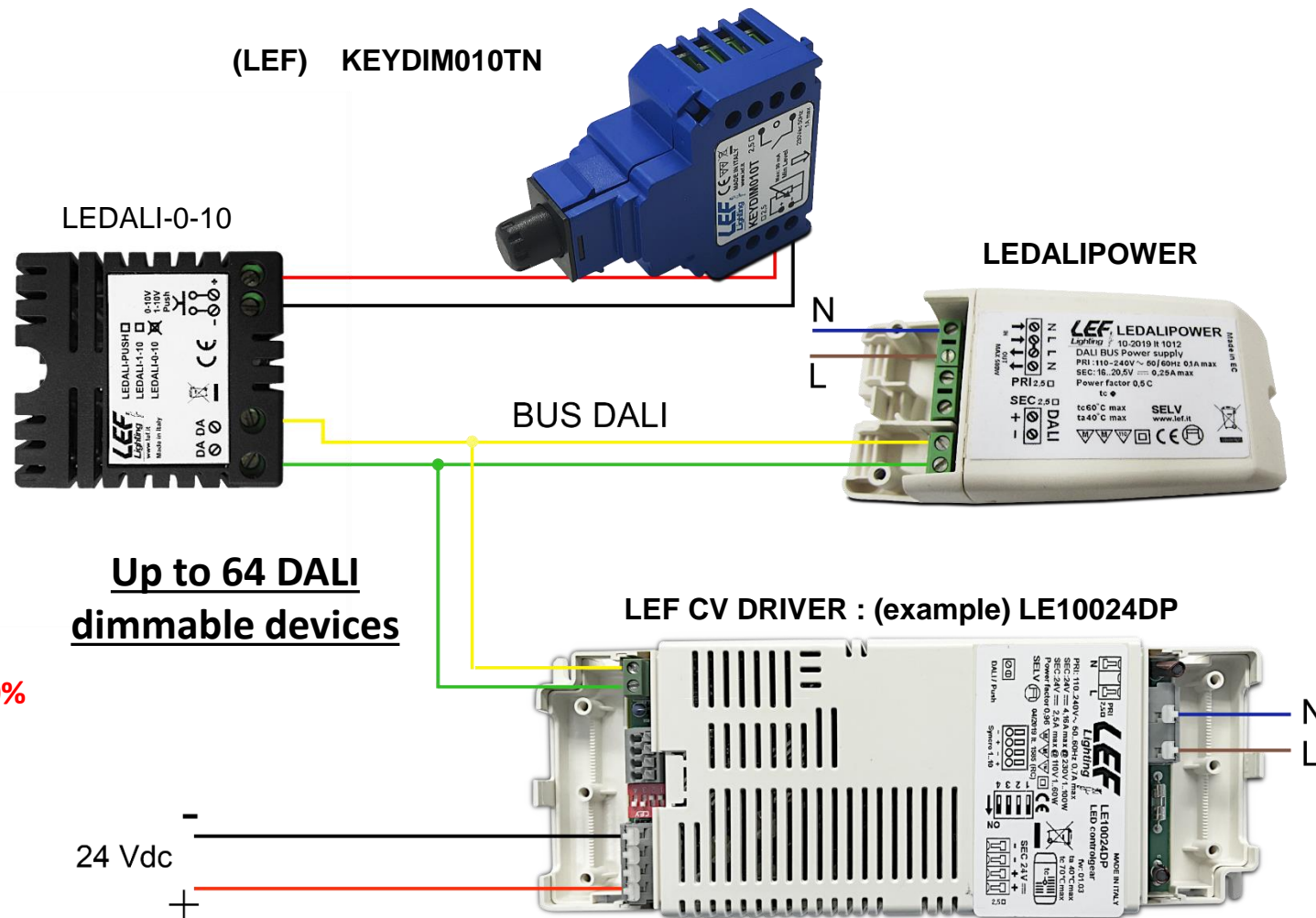
(LEF) KEYDIM010T
Passive Analogic 0-10V controller



LEDALI-0-10
DALI signal generator 0-10V

DALI SYSTEM n.5 – Wiring Diagram

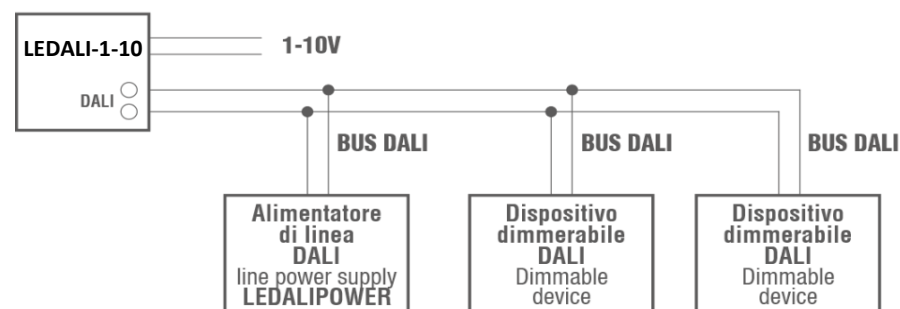
| 1 | 2 | Mode |
|-----|-----|---------------------|
| ON | OFF | PUSH |
| OFF | ON | 0..10V |
| ON | ON | 1..10V |
| OFF | OFF | PUSH Timer 3 min |



Regulation : 0% → 100%

DALI SYSTEM n.6

DALI signal generator - Command by analogic 1-10V signal or DOMOTIC system



64
Devices

DIM
1-10V



LEDALIPOWER

DALI Line Power Supply
Max 64 DALI dimmable devices



(LEF) KEYDIM010T

Passive Analogic 1-10V controller



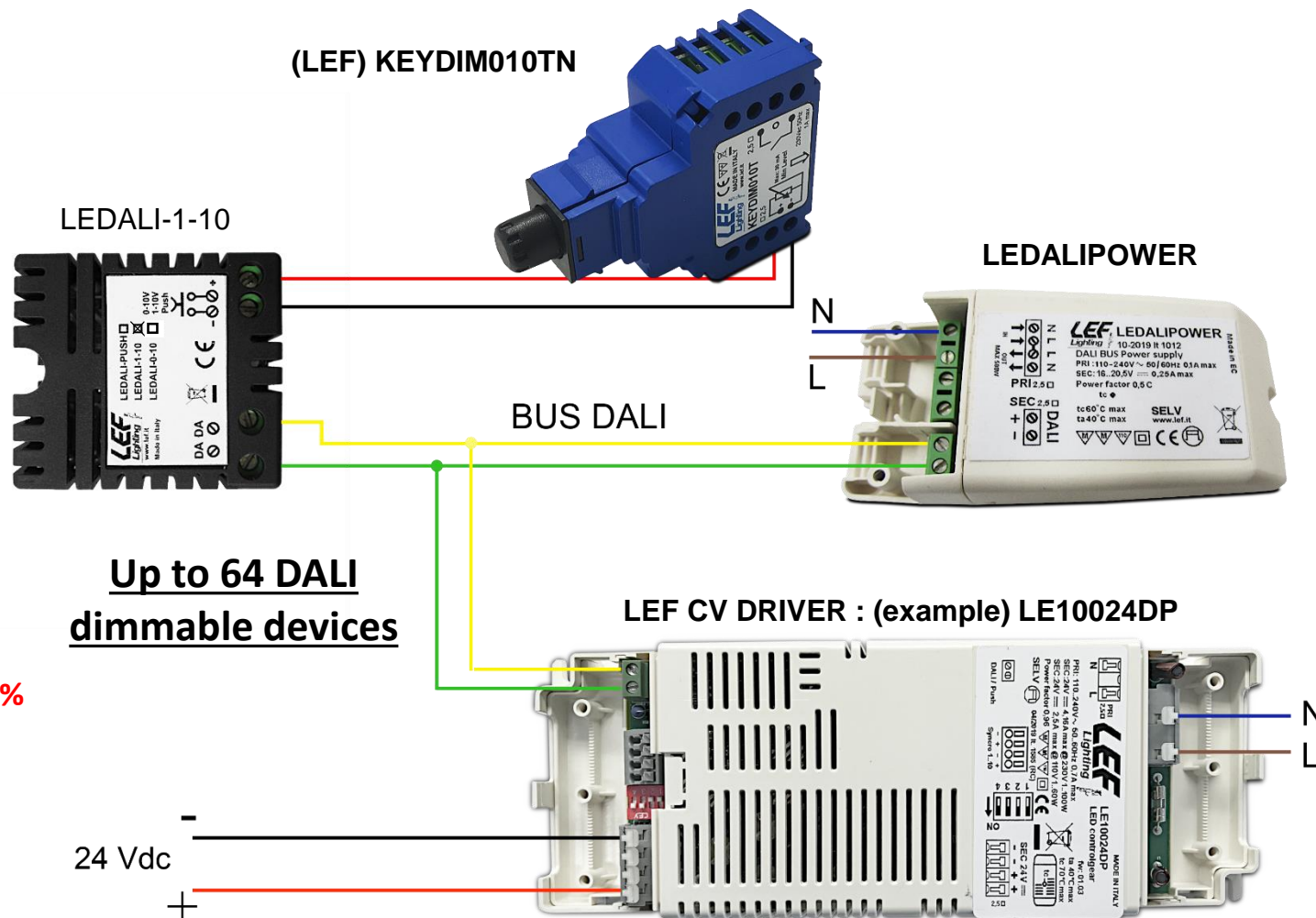
LEDALI-1-10

DALI signal generator 1-10V

DALI SYSTEM n.6 – Wiring Diagram

| 1 | 2 | Mode |
|-----|-----|---------------------|
| ON | OFF | PUSH |
| OFF | ON | 0..10V |
| ON | ON | 1..10V |
| OFF | OFF | PUSH Timer 3 min |

Regulation : 10% → 100%





Thank you for your kind attention