
user guide

accessories

SETUPPER

-
- TECHNICAL FEATURES
 - CHANGE PARAMETERS/MODE

SETUPPER

Mode and parameter programmer

TECHNICAL FEATURES

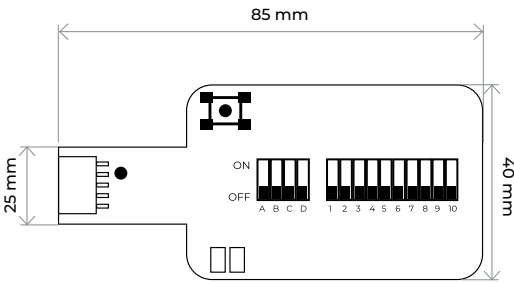
- Powered by AAA batteries
- Can be used without batteries when connected to a powered dimmer
- LED indicators for power and parameter settings
- Battery power supply: 3.2V–5V DC
- Device power supply: 8V–53V DC

SAFETY WARNINGS

- Minimum storage temperature: -40°C, maximum: 60°C
- Minimum operating temperature: -20°C, maximum: 50°C
- UL-approved printed circuit board
- Protection class: IP20
- Use only in dry environments



40x85x25 mm
weight: 44 gr



CODE	VOLTAGE RANGE	PART NUMBER
SETUPPER	3,2÷5 V DC	L392MA00N0A01



Maintenance: The appliance is maintenance-free.
Use a dry cloth to clean it.
The use of solvents or other aggressive substances should be avoided at all costs.



Disposal: at the end of its useful life, the product described in this data sheet is classified as waste from electronic equipment according to the European Directive 2012/19/EU (WEEE recast), implemented in Italy with Legislative Decree no. 49 of 14 March 2014, and cannot be disposed of as unsorted municipal solid waste. **Important:** Improper disposal of the product may cause serious harm to the environment and human health. For proper disposal, inquire about the collection and treatment methods provided by the local authorities.

Change parameters/mode Setupper

Newlab dimmers can be configured for different operating modes or with different functional parameters.

The operating mode, as well as other operating parameters (e.g. DMX-512 address, fade, etc.), must be programmed using the optional **SETUPPER** programmer.

The following pages list the modes supported by the dimmer and any parameters that can be set.

The **SETUPPER** parameter programmer is a programming interface, available separately, which allows parameters and configurations to be transferred to Newlab dimmers.

The **SETUPPER** is equipped with two sets of DIP switches. The first set, marked with the letters A, B, C and D, identifies the "Parameter" command.

The second set, marked with the numbers 1 to 10, identifies the parameter value.

The onboard button is used to start the programming procedure.

The **POWER LED** indicates that the **SETUPPER** is receiving power; the **CHECK LED** confirms that the command/parameter has been successfully programmed.



The **SETUPPER** can be powered by AAA batteries or via a mains-powered dimmer (the batteries must be removed when using a mains-powered dimmer).

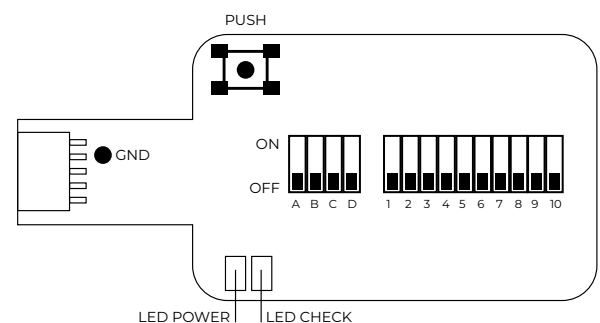


DIMMER ADAPTER WITH A SHORTENED PROGRAMMING CONNECTOR

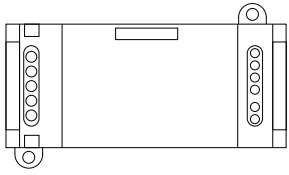
PARAMETER SETTING/CONTROL PROCEDURE

- 1) Set the **SETUPPER**'s DIP switches as indicated in the product manual.
- 2) Insert the **SETUPPER** into the 5-pin strip on the product, ensuring the correct polarity.
- 3) If powered via a **DIMMER** (without AAA batteries), check that the **POWER LED** is lit.
- 4) Press and hold the **PUSH** button:
 - if powered via a dimmer, wait until the **CHECK LED** lights up. Both LEDs lighting up confirm that the parameter has been programmed.
 - when powered by battery, the **POWER LED** lights up and after a few seconds the **CHECK LED** also lights up.
 Both LEDs lit confirm that the parameter has been successfully programmed.
- 5) Switch the dimmer off and on again. Repeat the steps described for each parameter you wish to set on the dimmer.

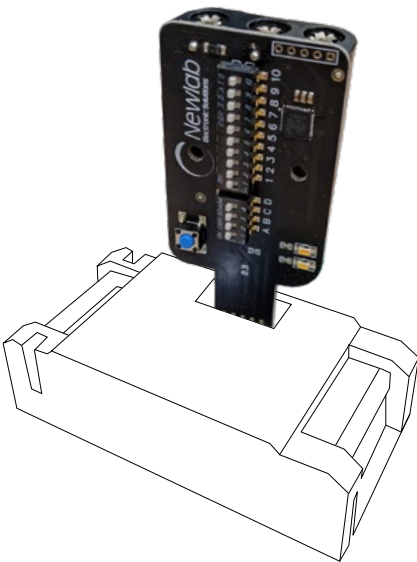
Repeat the steps described above for each parameter you wish to set on the dimmer.



DIMMER



- 1) Use a screwdriver to remove the programming cover on the top of the box.
- 2) Insert the programmer.
- 3) Set the mode or parameters.
- 4) Remove the SETUPPER and replace the cover.



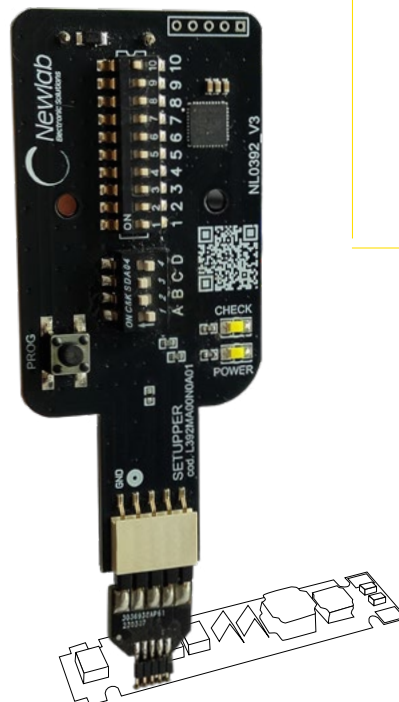
- 1) Insert the ADAPTER into the end of the SETUPPER.
- 2) Insert the SETUPPER into the 5-pin strip on the dimmer, ensuring the polarity is correct.
- 3) Configure the mode or parameters.
- 4) Remove the SETUPPER.

DIMMER

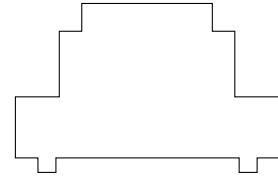


- 1) Use a screwdriver to remove the bottom panel of the box.
- 2) Remove the board from the box.
- 3) Connect the SETUPPER to the 5-pin strip on the dimmer, ensuring the correct polarity.
- 4) Program the mode or parameters.
- 5) Remove the SETUPPER, reinsert the board into the box and close it, ensuring the box is rotated in the correct direction and the label is positioned correctly.

note: Ensure that the two GND points are on the same side



DIMMER -DIN



- 1) Use a screwdriver to remove the top cover.
- 2) Connect the SETUPPER to the 5-pin strip on the dimmer, ensuring the polarity is correct.
- 3) Configure the mode or parameters.
- 4) Remove the SETUPPER and replace the top cover, ensuring it is rotated in the correct direction and aligned with the label.

