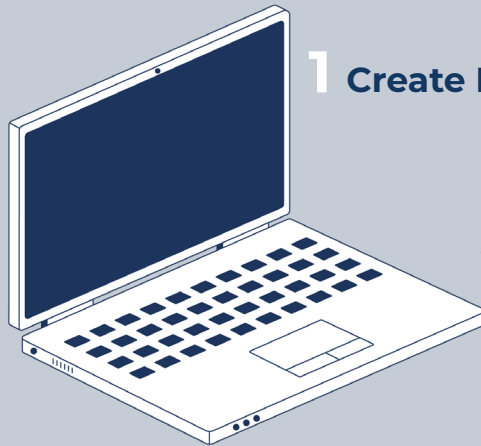# QUICKSTART
VAN PI Dimmy
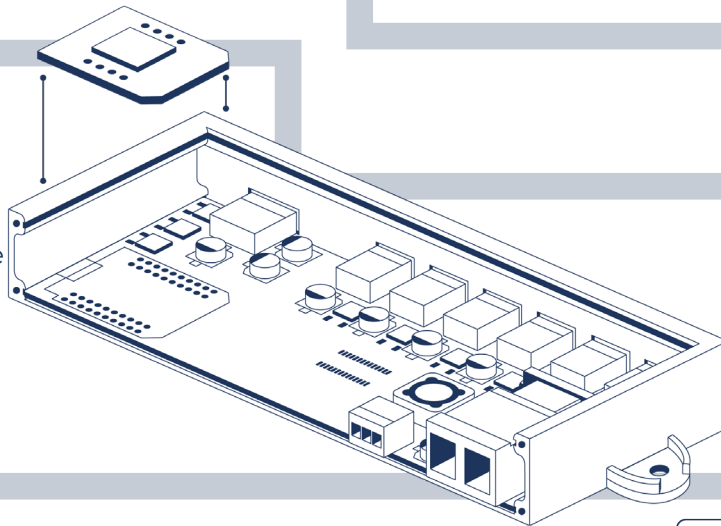### Standalone

1 **Create Image**

a) Webseite:
Start Chrome Browser , connect Wemos ESP32 to your PC >> can be flashed directly from the browser.
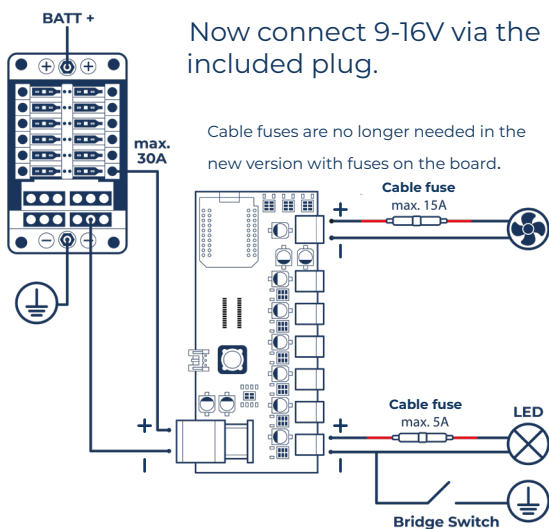**(www.flashesp.pekaway.de)**

b) Onboard Flasher:
A flasher is built into the System. Wemos ESP32 can be flashed with our integrated Flashtool found in the Config Menu

2 **Assembly**

Place the **WEMOS ESP32** on the board. Insert the board and cover into the dimmycase and screw together the cover.

3 **Accessories & Power connect**

BATT +

Now connect 9-16V via the included plug.

max. 30A

Cable fuses are no longer needed in the new version with fuses on the board.

Cable fuse
max. 15A

Cable fuse
max. 5A

LED

Bridge Switch

4 **Connect Buttons and LEDS**

Connect the GPIO Pins to your buttons and add your LEDS.
Do not forget to plug in the fuses!

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+ -

S1 S3   S5 S7
  S2   S4   S6 S8