

LUMEN

Manual for light integration

VW ID.Buzz 2022-



Move the parking sensor

The parking sensor is glued on from the back side and can easily be removed. Reposition it as needed.



Make the cut out

1. Remove the license plate.
2. Cut the grille as shown below



Mount the bracket on the LED-bar

Mount the LED-bar to the bracket at shown below.



Route and connect the deutsch

Route the deutsch connector down through the black foam and connect the deutsch to connector to the lamp.



Connect the lamp

Connect the lamp to the relay harness connector before installing it on the car. Ensure that connector grease is applied inside the connector before assembly. This will extend the lifetime of the LED bar and prevent corrosion or water ingress.

Fasten the license plate to the bumper

Using self-tapping screws, secure the license plate and LED bar to the bumper.



Mount the license plate

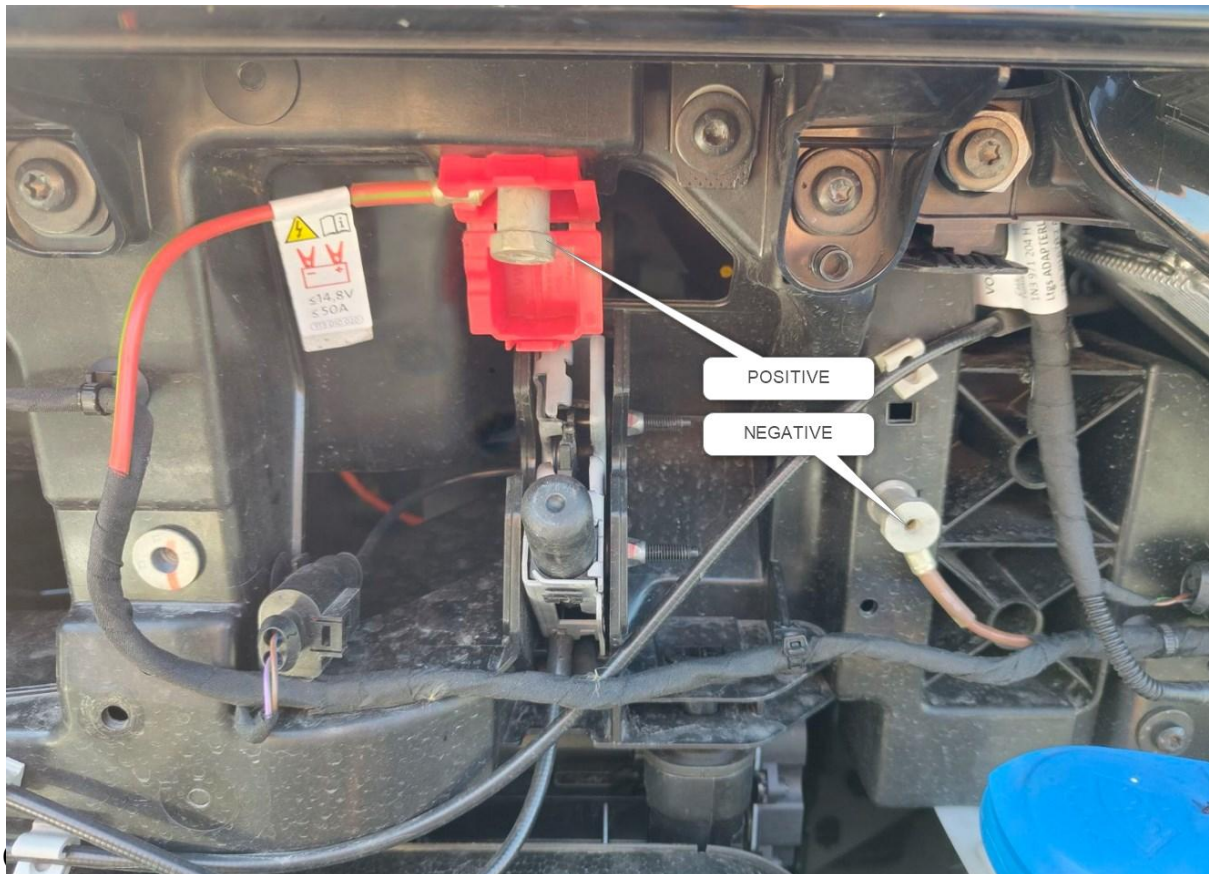
Mount the license plate frame and the license plate on top of the brackets.



Connect the wires

Route the deutsch connector down through the black foam and connect the deutsch to connector to the lamp.

- Positive connector: located close to the washer fluid tank.
- Negative connector: fastened to the chassis behind the washer fluid tank.
- Secure the relay with the connectors facing downward to prevent water entry.



We use the Lumen Matrix kit on this car and find the can connectors on the back of the left headlight From the relay harness; connect the white wire to CAN-H and yellow wire to CAN-L

Follow the installation manual of the Lumen Matrix by scanning the QR code.

PIN 1 [Orange/Light Blue]: CAN-H

PIN 2 [Orange/Brown]: CAN-L

