

# Installation instructions: CLM

## Cruising Light Modul



The module is perfectly matched to your motorcycle to ensure easy installation and optimum function. Installation is extremely simple: The CLM is plugged between the front indicators plug and the on-board socket plug of your BMW motorcycle and is immediately ready for use. The use of the CLM is permitted within the scope of the German StVZO.

If you are not sure where the corresponding plug connections are located on your model or if you have any questions, please contact us for model-specific assistance at [nachruestungen@emotion-ride.de](mailto:nachruestungen@emotion-ride.de) or **+49 2206 9198041**.

### Installation in a motorcycle with factory-fitted on-board socket/USB socket

1. Dismantle the motorcycle in the area of the front indicators plug connections and the plug connection of the on-board socket/USB socket.
2. Disconnect the original connectors of the front indicators and insert the connectors of the CLM on each side between the original connectors that have just been disconnected.
3. Disconnect the original plug connection of the on-board socket/USB socket and insert the plug connection of the CLM between the original plug connection that has just been disconnected. If your motorcycle is not equipped with a factory-fitted on-board socket/USB socket, it is still possible to install it: see below.
4. Stow the module and the cables in the area of the plug connections.
5. Assemble the motorcycle.
6. Carry out a function test by switching on the ignition and activating the direction indicators on both sides.



Plug connections for step 2: Indicator plug



Plug connections for step 3: Plug connection of the on-board socket

### Installation in a motorcycle without a factory-fitted on-board socket/USB socket

The CLM can also be installed without a factory-fitted socket: The CLM requires a supply voltage of 12V (DC) and can be connected to any voltage source with terminal 15 (ignition positive). The following assignment must be observed:

Type of voltage	Cable color	Terminal	Type of supply
Input voltage	red or yellow	1	Ground
Input voltage	black	2	Terminal 15 (12V-DC)

1. Dismantle the motorcycle in the area of the front blinker plug connections and the plug connection of the on-board socket/USB socket.
2. Disconnect the original connectors of the front indicators and insert the connectors of the CLM on each side between the original connectors that have just been disconnected.
3. Disconnect the plug connection for the power supply and connect it to a suitable point in the motorcycle wiring harness. (see table above)
4. Stow the module and the cables in the area of the plug connections.
5. Assemble the motorcycle.
6. Carry out a function test by switching on the ignition and activating the direction indicators on both sides.

It is essential to observe the polarity of the connection, as the CLM will be damaged if it is connected incorrectly. Liability for incorrect connection is excluded.

### Product-specific information:

- The dimmed illumination of the cruising lights during the charging process via the factory-fitted on-board socket/USB socket is normal; the cruising lights serve as a charging indicator light.

The CLM switches off automatically approx. 2-5 minutes after the ignition is switched off.

### General information:

Opening a module immediately voids the warranty.

After working on your motorcycle's lighting system, always make sure that the lighting and signaling system is working properly.

If you are not sure where the corresponding plug connections are located on your model or if you have any questions, please contact us for model-specific assistance at [nachruestungen@emotion-ride.de](mailto:nachruestungen@emotion-ride.de) or **+49 2206 9198041**. If in doubt, contact a motorcycle workshop in your region for assistance with installation.

If there are any problems with the function of the module or the associated components, please contact us at [nachruestungen@emotion-ride.de](mailto:nachruestungen@emotion-ride.de) or **+49 2206 9198041**.

### Lieferumfang bei Bestellung eines CLM:

Description	Quantity
Cruising Light Modul	1

