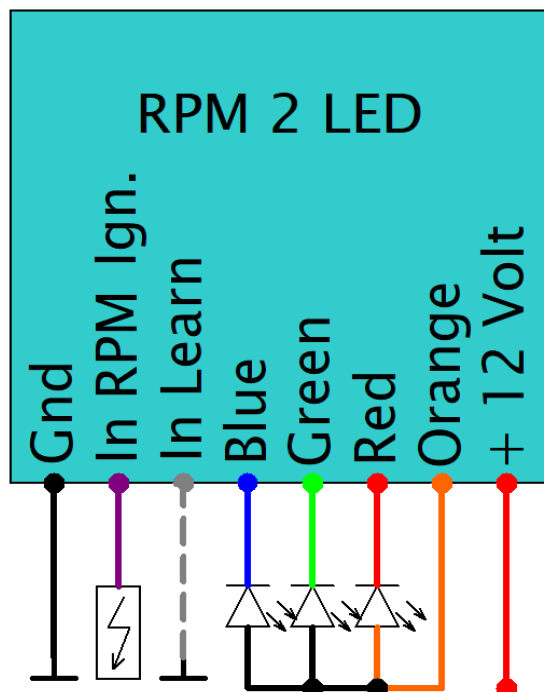


Manual for the RPM 2 LED rpm indicator

Instruction manuals are always a pain... But we promise this one will only take 2 minutes of your time :-)

The RPM 2 LED switches a 3-color LED according to the adjustable rpm of your engine, so that even without a tachometer, an exact display of 4 desired rpm ranges is possible.



Farbe	Beschreibung
Gray	Programming cable for adjusting of the 4 rpm ranges.
Violet	RPM input. This cable is wired to the rpm output of the ignition.
Red	+ 12 Volt after main switch.
Black	Minus / ground

Programming:

The RPM 2 LED has 4 speed ranges, which are displayed sequentially in blue, green, yellow, and red as the rpm increases. Programming the module is very easy. Hold the gray cable against ground, turn on the ignition, and remove the gray cable from ground. After the module has performed its self-test with 3 rapid color changes on the LED, the module starts at zero and the LED flashes blue. With each flash, the module increases the lower rpm limit by 500 rpm, below which the LED should then light up blue. Once the desired rpm limit has been reached, briefly hold the gray cable against ground. For example, if you want the LED to light up blue up to 2000 rpm, wait for 4 blue flashes and then touch the cable to ground. The LED will now continue to flash green and increase the next rpm limit by 500 rpm with each flash. As soon as you hold the gray cable against ground again, the LED flashes yellow and the process repeats for the yellow range. If you now hold the cable against ground again, the LED lights up red briefly, the rpm limits are saved, and the programming is complete. Now the gray cable can be insulated so that the module cannot be adjusted.

If you have any further questions, please do not hesitate to contact us at info@elektronikbox.de.

We hope you enjoy using the RPM 2 LED and wish you safe ride!