

# RPM Values & Adjustable RPM Flash

## Rev LED RPM Percentage - What's new:

- RPM Value toggle
- Interval slider



## RPM Value toggle

Simply toggles between percent and RPM values.

## Intervall slider

Lets you choose the blinking interval of the Rev LED Flash pattern.

Intervals are:

- Static
- 125ms – 8Hz
- 250ms – 4Hz
- 333ms – 3Hz
- 375ms
- 500ms – 2Hz
- 625ms
- 666ms
- 750ms
- 875ms
- 1000ms – 1Hz

## Rev LED RPM Raw Values - What's new:

- RPM Value toggle
- RPM Range slider
- Interval slider



### RPM Value toggle

Simply toggles between percent and RPM values.

### RPM Range slider

Lets you choose the level of zoom.

### Intervall slider

Lets you choose the blinking intervall of the Rev LED Flash pattern.

Intervals are:

- Static
- 125ms – 8Hz
- 250ms – 4Hz
- 333ms – 3Hz
- 375ms
- 500ms – 2Hz
- 625ms
- 666ms
- 750ms
- 875ms
- 1000ms – 1Hz

## Closer Look

### Intervall slider

To understand this slider we first need to discuss what is an intervall.

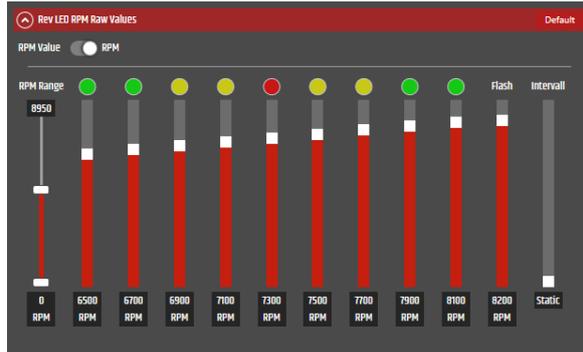
Well, that's easy. One intervall is ON – OFF.

This means an intervall of 250ms means the LEDs light up for 125ms and are then dark for 125ms.

Any intervall smaller than 100ms is considered static. The LEDs will light up permanently.

In case you are not happy with the given values you can enter your own intervall in the textbox below the slider.

### Interval Static



### Interval 250ms

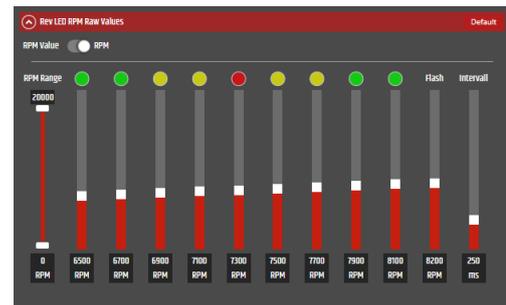


### RPM Range slider

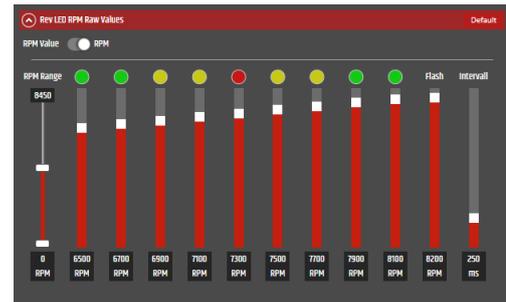
You might ask yourself why do we need this?

Well, have a look at the picture to the right.

You can barely see any difference between the sliders, which makes it not very comfortable to adjust values.

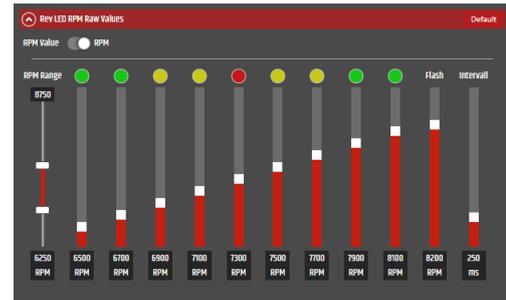


Using the upper RPM Range handle makes it a bit more easy to dial in the correct value.



Now using the lower RPM Range handle to zoom in on the really interesting part.

Now it is really easy to dial in the correct values with the sliders. However, you can enter the values directly to the corresponding Textbox as well.



Upper and lower RPM Range adjust automatically if you try to enter any RPM Value outside the Range. So no need to first adjust the range and then enter a higher (or lower) RPM value.