

<b>Document Number</b>		CTN0043	
<b>Title</b>		Configuring an SLM or SLM-C for 100 series ECU & Display/Logger	
<b>Approved By</b>		SO	
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	19/04/2024	CC	Initial release

## Introduction

This document specifies how to configure an SLM or SLM-C when controlled by either 100 series (Gold box) ECU or a Display / Logger.

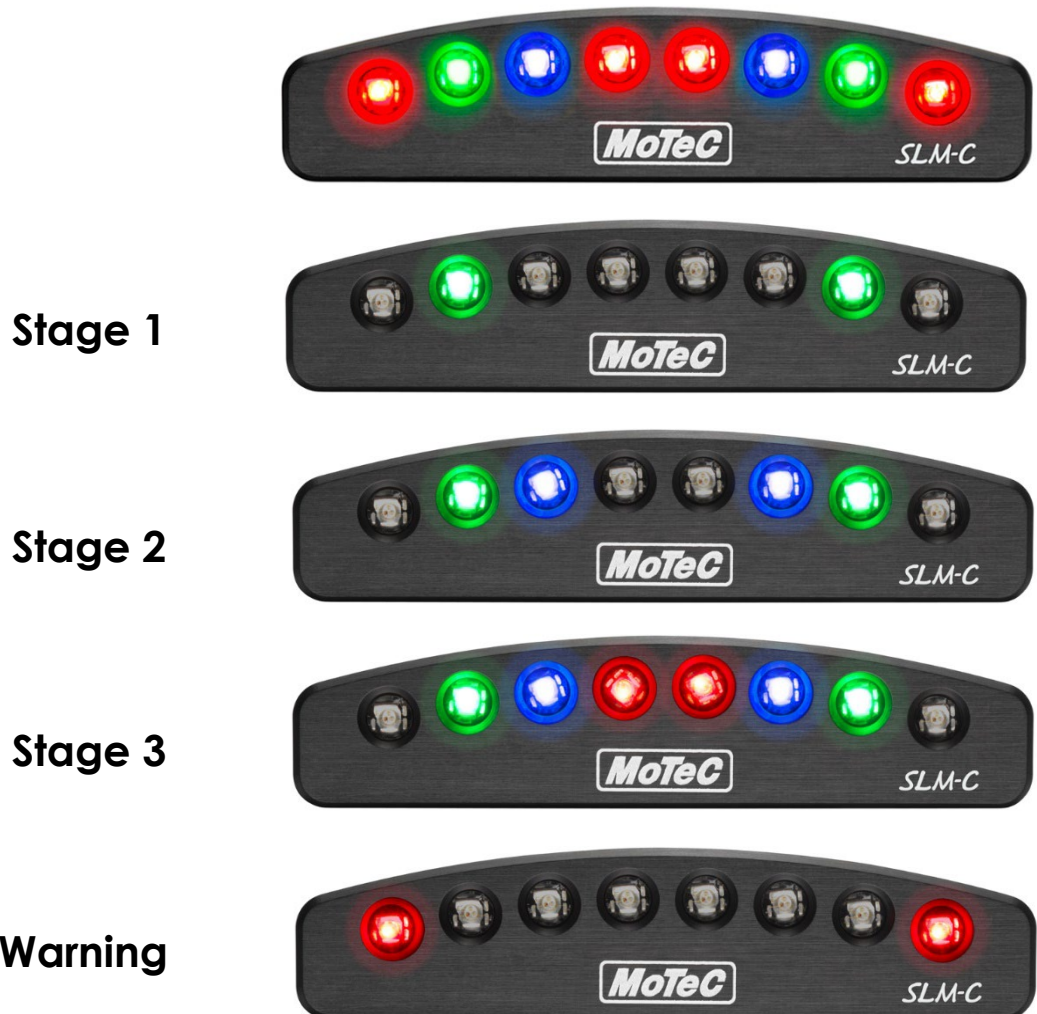
The SLM or SLM-C may be used for Shift Lights, Warning Lights or other indicators as programmed by the user.

For features and specifications, refer to the product [Datasheets](#).

## Configuration

The SLM-C does not include a stand-alone software package. It is configured using the SLM function in the Manager Software of the controlling device (Dash Logger or ECU).

For example: Use C185 Dash Manager if the SLM-C is controlled by the C185 Dash Logger.



## Configuring an SLM or SLM-C in MoTeC ECU Manager

### Hundred Series/M84 ECU Control

Using the MoTeC ECU Manager software, from the Adjust menu click General Setup > Communications > SLM:

- Click **Setup** to adjust **Driver Warnings, Intensity, Filter** and **Hysteresis**. Information on each setting will be given on the screen.
- Click **Shift Table** to set the colour for each light. Press **F1** for information on setting colours.

#### SLM-C only NOTE:

- The configured light pattern must match the SLM-C pattern for the SLM-C to function.

### Display/Logger Control for SLM

The Dash Manager software has control options similar to the ECU software.

Using the relevant MoTeC Dash Manager software, from the **Functions** menu click **Shift Light Module** to set up the shift light patterns. Press **F1** for extensive information on all available settings.

### Display/Logger Control for SLM-C

The Dash Manager software has control options similar to the ECU software.

Using the relevant MoTeC Dash Manager software, from the **Functions** menu click **Shift Light Module...>Device** drop-down to select the SLM-C. If your Dash Manager version does not have dedicated SLM-C settings, configure as an SLM with the pre-defined pattern only. Press **F1** for extensive information on all available settings.

#### NOTE:

- Incorrect patterns will cause the SLM-C to display all lights in yellow only.