



## Information and Setup Guide

SAS-TECHNOLOGIES **DRIVER ID LED (DIL)** is controlled by CAN and visually shows the driver's ID during driving in various colour's outside on the car.

### SETUP:

Setup begins by powering the DIL system, sending a Driver ID and using the magnetic rod

The **(WHITE)** marked area is a **magnetic sensitive sensor** for setup ( #1 )

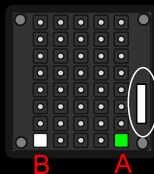
The setup procedure is done for each Driver ID

Example: To set **Driver ID 1** to the colour **PURPLE**

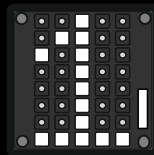
1. Select on the X2 Driver Switch, the Driver ID to setup, in this example, Driver ID 1
2. Hold the magnetic rod on the yellow marked area to activate the setup  
The **GREEN** LED will light directly ( #1 A )
3. Continue holding for **5 seconds** to **enter setup**  
The **WHITE** LED will light ( #1 B )
4. Now wave the magnetic rod over the white marked area to select a color ( #2 )
5. Once purple is selected, hold the magnetic rod on the white marked area **for 5 seconds to save** this setup for Driver ID 1 ( #3 ) The DIL will confirm this setup is saved by lighting the **WHITE** LED After removing the magnetic rod, the DIL will show the ID 1 and blink purple
6. Change the Driver ID to the next ID and repeat this procedure as needed

Colour's are available order: **BLUE / RED / GREEN / LIME / PURPLE / PETROL / WHITE / YELLOW** and **BLANK**

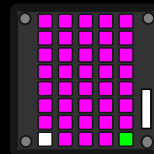
# DRIVER ID LED



#1



#2



#3

# Connection requirements

# DRIVER ID LED

The **DRIVER ID LED (DIL) System** is **connected inline** with the **SAS** or MyLaps X2 **DRIVER ID MODULE** using a M8 Y Cable on the port labeled **CAN / X2**

**DO NOT connect** the DIL to the port labeled **Analog / TR 2 DP**

## Technical Data:

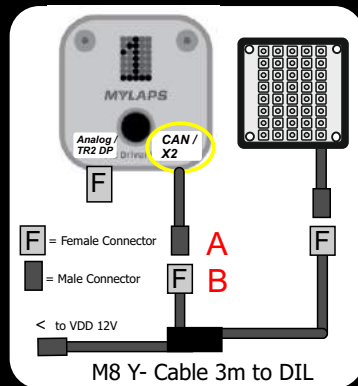
- > **Model:** DIL\_ML\_CAN (or indential)
- > **Interface:** CAN 1MB
- > **Operating voltage** 9 > 24 V DC / current consumption 1A
- > **Weight:** 50g sealed and IP44 splashproof
- > **Size:** 55mm x 55mm x 10mm (Anodized Aluminium Housing)
- > **Ambient temperature:** -10 C ... 70 C (normal operation)

## Information:

The DIL is controlled automatically by a CAN signal from the DRIVER ID MODULE  
The color of each Driver ID shown on the DIL may be setup using a magnetic rod

To connect the DIL, connect the Y Cable on the **CAN / X2 port shown**.

If you use a **X2 CAN Transponder**, a Y- cable may be used between **A & B**



### EU DECLARATION OF CONFORMITY:

The full text of the EU declaration of conformity is available at the following internet address: [www.sas-sas.de/eu-konform/](http://www.sas-sas.de/eu-konform/)

Actuell Guide is available at: [www.sas-sas.de](http://www.sas-sas.de) (Downloads)



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