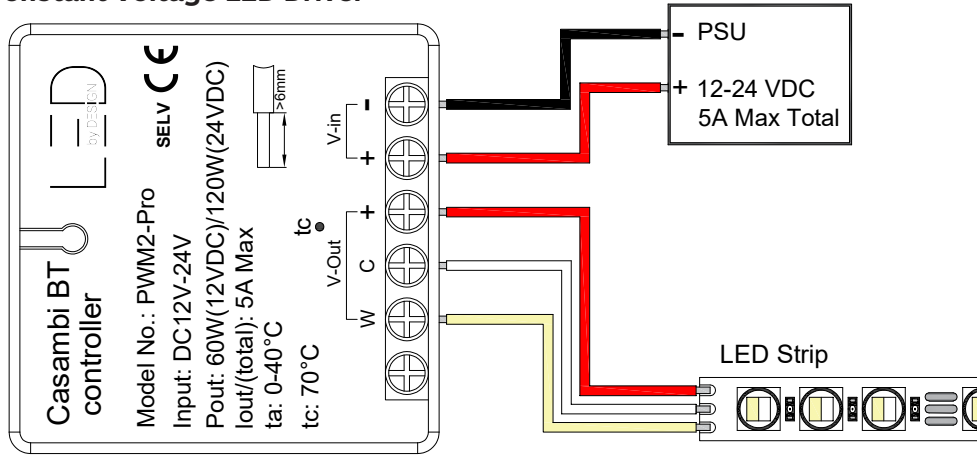


Item name	PWM2-Pro
Ordering code	LBD-PWM2PRO-CAS
Item code	LBD-PWM2PRO-CAS
Date	07-02-2023

## PWM2 Pro - Constant Voltage LED Driver



### Description

PWM2 Pro is a 2-channel PWM dimmer that can be controlled via Bluetooth and is enabled with Casambi technology. It is designed specifically for constant-voltage LED loads, such as LED strips and modules. It is installed between a 12-24VDC power supply and the LED load.

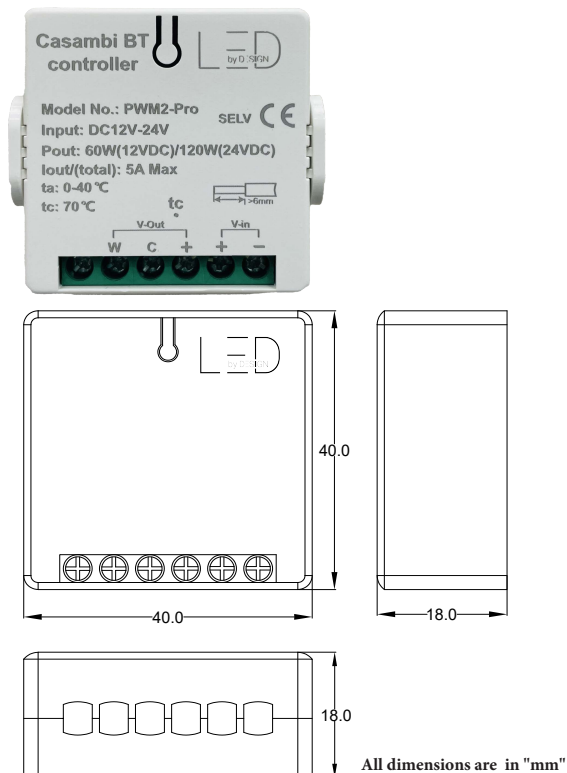
The maximum current output is 5A and can be freely divided between the two channels. PWM2 Pro comes with overload protection and guarantees flicker-free performance.

### Control

Dimmable by Casambi app which can be downloaded free of charge from Apple App Store and Google Play Store.

### Properties

Input Voltage:	12-24V DC
Max. input current:	5A
Max. output current:	5A
Output Voltage:	Same as input
Max Output Power:	60w @12VDC / 120w @24VDC
Wire type:	14-22AWG
Device Control:	PWM by Casambi App
Case size:	40 x 40 x 18 mm
Weight:	19g
Protection:	IP20
Operating temp:	-20 to 50°C
Installation:	Remote
Control options:	Available profiles
1 channel	Dim
2 channels	Dim, Dim
2 channels	Dim, CCT (Tuneable White)
Certificates:	CE, FCC, LVD(2014/35/EU)**



**CASAMBI**

FC CE  IP20

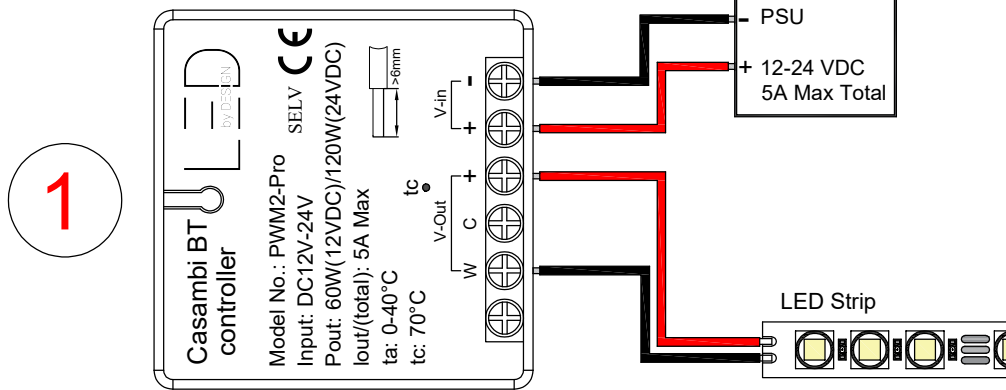
NOTES: \*\*Low Voltage Directive (2014/35/EU): The products applicative voltage is under 75VDC of LVD minimum adopted voltage. For more information and user manual please contact: [sales@ledbydesign.asia](mailto:sales@ledbydesign.asia)

We reserve the right to change specifications without prior notification.

## Multiple Channel Option Diagrams:

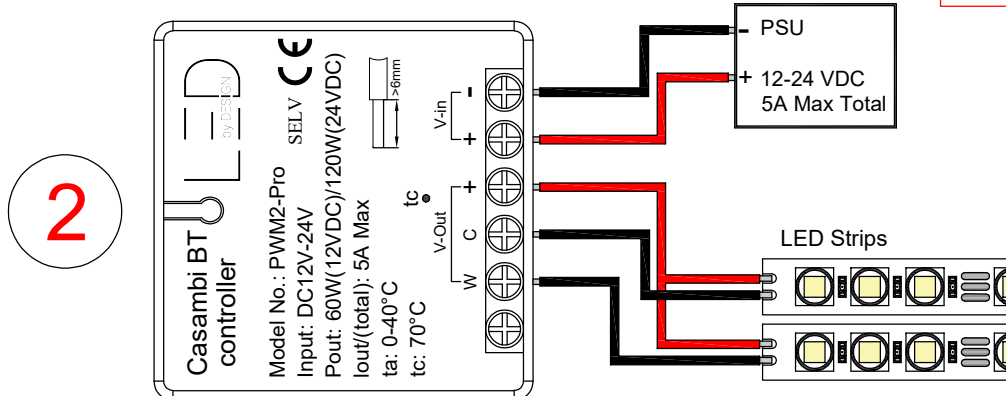
### 1xSingle Colour LED Strip

27962



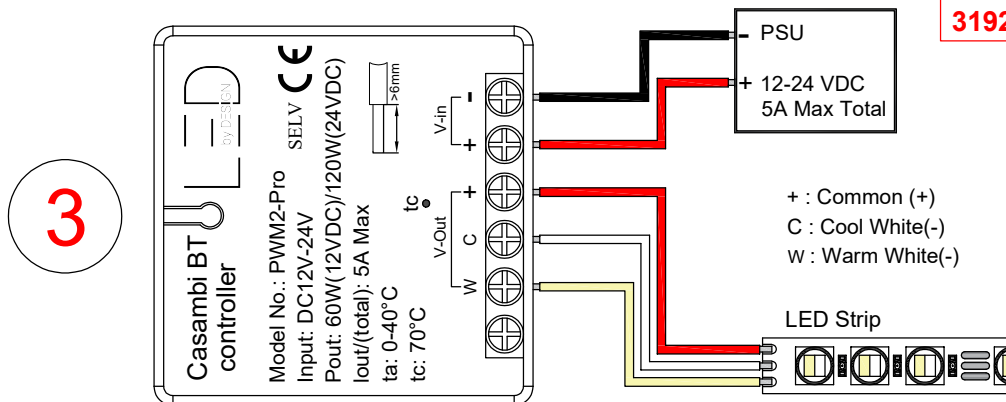
### 2xSingle Colour LED Strip

27963



### 1xTuneable White LED Strip

26957=TW  
31924=Full Power



NOTES: \*\*Low Voltage Directive (2014/35/EU): The products applicative voltage is under 75VDC of LVD minimum adopted voltage.  
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