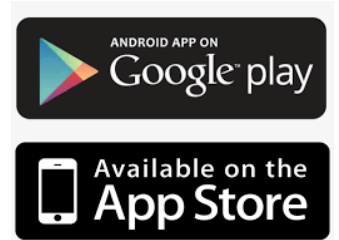
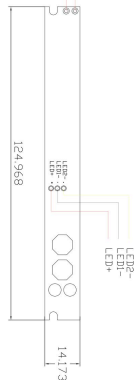


Item name	LV PowerDimTW - 2 Channels DC driver
Ordering code	PowerDimTWCas
Item code	PowerDimTWCas
Date	December 2020

## LV PowerDim: 2 Channels Casambi LED Driver 25w

## Work with Stucchi LV Track adapter

	Ch1		Ch2	
Sec	1	2	1	2
200mA	Off	Off	Off	Off
350mA	On	Off	On	Off
500mA	Off	On	Off	On
650mA	On	On	On	On



### Description

LV PowerDim is Bluetooth wireless controlled LED driver with 1 channel constant current output.  
 LV PowerDim is low voltage DCDC driver with 48VDC input works with Stucchi LV track system and fit perfectly in to Stucchi LV track adapters. Adjustable output current 200mA/350mA/500mA/650mA by DIP switch. 25w with Dimming range from 0 to 100% , No flickering.  
 Each LV-PowerDim driver is using on board Bluetooth module

### App

LV PowerDim can be controlled by Casambi free App.  
 Multiple LV PowerDim devices can be used in the same area/network

### Installation

LV PowerDim can be installed into Stucchi low voltage track adapter.

### Technical Information

Input:	
Power	48VDC
Output	2 Channel 8-43V , Max 25w
Output Current	200/350/500/650mA
Wire Type	0.75mm Wago Push Connector
Operating Temp	-20...+80°C
Radio Transceiver	2.401-2.483Ghz

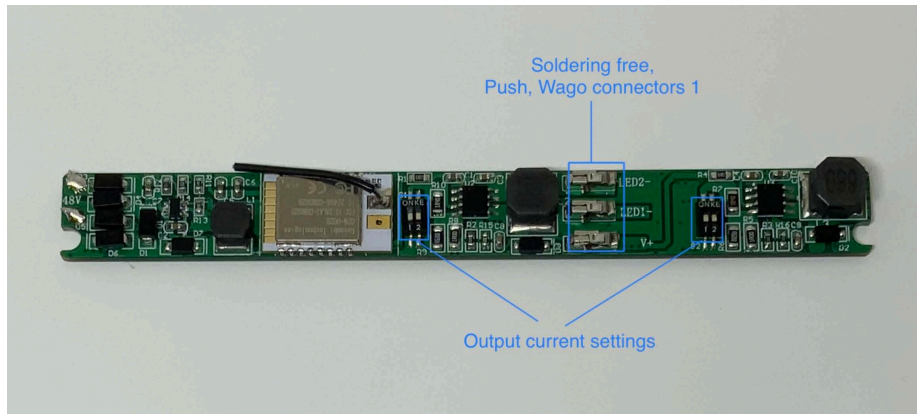
Polarity	Supports inverse polarity
Size (mm)	125x14.4x10
Size (in)	4.92x0.56x0.39
Mounting	Inside Stucchi LV Track adapter
Weight	30gr
Control Device	iOS device - iPod/iPhone/iPad Adroid 4.4 or later devices.

Dim	0-100% by Casambi app
Installation	Integrated
Certificates	CE, UL Pending

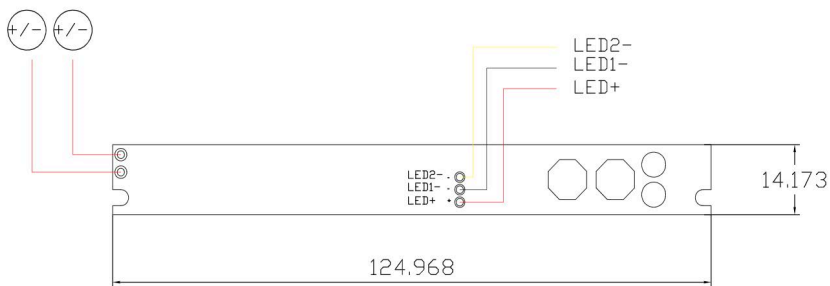


NOTES: \*For optimal performance use Stucchi Mechanical spot track adapter model 9519/9529

We reserve the right to change specifications without prior notification.



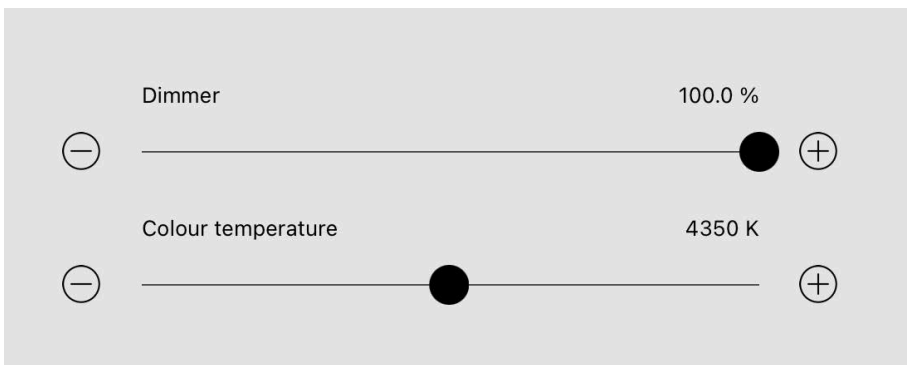
Driver Picture



Wiring Diagram



Casambi - 2 Channels Mode



Casambi - Tuneable White Mode