

Item name	LV PowerDim - 1 Channl DC driver
Ordering code	1CH-CAS-DRV-250-600mA
Item code	1CH-CAS-DRV-LC (Low Current)
Date	August 2020

## LV PowerDim: 1 Channel Casambi LED Driver (LC)

## Work with Stucchi LV Track adapter

SEC	1	2	3
250mA	OFF	OFF	OFF
300mA	OFF	OFF	ON
350mA	OFF	ON	OFF
400mA	OFF	ON	ON
450mA	ON	OFF	OFF
500mA	ON	OFF	ON
550mA	ON	ON	OFF
600mA	ON	ON	ON



### Description

LV PowerDim is Casambi enabled wireless controlled LED driver with 1 channel out put. (LC - Low current version).  
 LV PowerDim is low voltage 48VDC driver works with Stucchi LV track system and fit perfectly in to Stucchi LV track adapters.  
 Adjustable output current from 250mA to 600mA by DIP switch.  
 19w with Dimming range from 0 to 100% , No flickering.  
 Power DIM also have 1 x 0-10V channel output (optional)  
 Each LV-PowerDim driver is using integrated Casambi CBM-002

### 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.

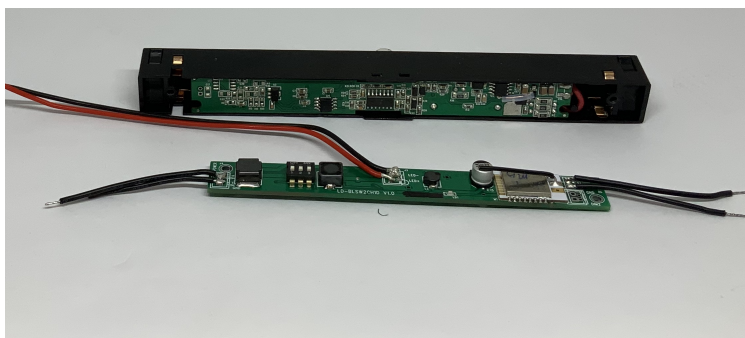
### Technical Information

Input:	
Power	48VDC
Output	1 Channel 8-43V
Output Current	250mA-600mA
Wire Type	Cable soldering (22AWG wires)
Operating Temp	-20...+80°C
Radio Transceiver	2.401-2.483Ghz

Size (mm)	125x14.4x10
Size (in)	4.92x0.56x0.39
Weight	30gr
Mounting	Inside Stuuchi LV Track adapter

Control Device	iOS device - iPod/iPhone/iPad Adroid 4.4 or later devices.
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Dim	0-100% by Casambi app
Installation	Integrated
Ceritificates	CE, UL Pending



NOTES: \*For optimal performance use Stucchi Mechanical spot track adapter model 9519/9529  
 \*\*350-700mA secondary output version available - 1CH-CAS-DRV-HC

We reserve the right to change specifications without prior notification.