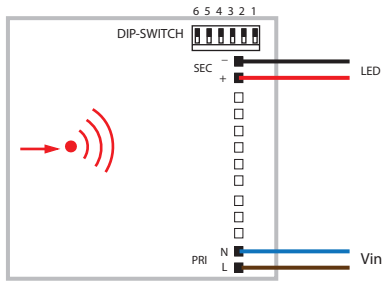


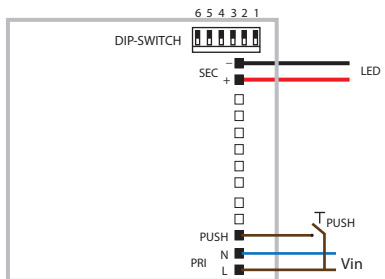
# Casambi LED gear 350-1050mA 25-60W

13470130

## CASAMBI Diagram



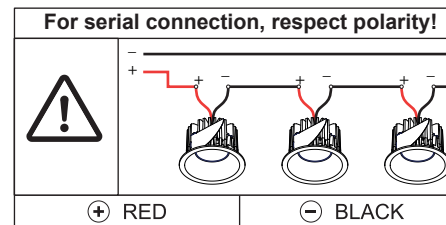
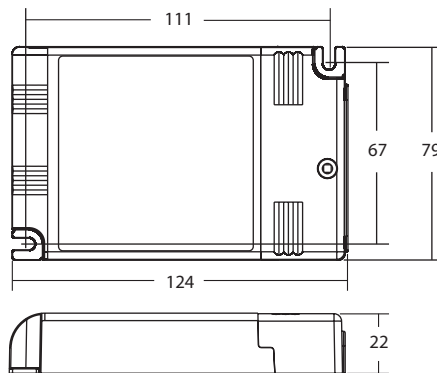
## PUSH Diagram



<b>350mA</b>	25W (25W) <sup>2</sup>	2-74Vdc	OFF ON	6 5 4 3 2 1
<b>500mA</b>	35W (35W) <sup>2</sup>	2-72Vdc	OFF ON	6 5 4 3 2 1
<b>700mA</b>	50W (40W) <sup>2</sup>	2-72Vdc	OFF ON	6 5 4 3 2 1
<b>900mA</b>	60W (40W) <sup>2</sup>	2-66Vdc	OFF ON	6 5 4 3 2 1
<b>1050mA</b>	60W (40W) <sup>2</sup>	2-57Vdc	OFF ON	6 5 4 3 2 1

## Operation Mode

- Light regulation 0/0,5 - 100 % by means of PUSH function and APP or compatible devices for CASAMBI integrated WIRELESS module.
- Light regulation 0/0,5 - 100 % by means of PUSH function (mains voltage):
  - a short push to turn on and off;
  - a longer push to increase or decrease light intensity;
  - regulation automatically stops at minimum and maximum values;
  - for another on, regulation or off command, release the push button and give the desired command again;
  - dimming level memory at mains restore.
- Possibility to use PUSH function to 4/5 drivers.
- Maximum length of the cable, from push button to last driver, must be max. 15 m / 49 ft. In case of applications where the cable is longer than 15 m / 49 ft, keep this separate from the 110 - 240 Volt mains cable.
- ATTENTION: only use normally open push buttons with no incorporated warning light.



## Rated Voltage

110 ÷ 127V  
220 ÷ 240 V

## Frequency

50...60 Hz

## AC Operation range

99 ÷ 264 V

## DC Operation range

DC 170 ÷ 276 V

## Power

1 ÷ 60 W

## Temperature

Tc = 90°C  
Ta = -25...+50°C

## max. Efficiency

> 92<sup>(1)</sup>

## Typical current

output ripple  
≤ 3%<sup>(1)</sup>

## CASAMBI

www.casambi.com

Connect device to a Casambi network by using the Casambi App which can be downloaded from iOS App Store or Google Play Store.



Surrounding materials, obstructions (walls, concrete, metal,...) and other wireless signals can have a negative influence on the casambi wireless signal range. Always check on site circumstances for optimal signal quality.



For more information, support and troubleshooting about the Casambi technology please visit:  
<https://support.casambi.com/support/solutions>  
Advised to use this device in an Evolution network

## CAN BE USED WITH

Fixtures:  
see driver matrix - latest version on website  
[www.supermodular.com](http://www.supermodular.com) or check sales contact

(1) Referred to V<sub>in</sub> = 230V, 100% load