

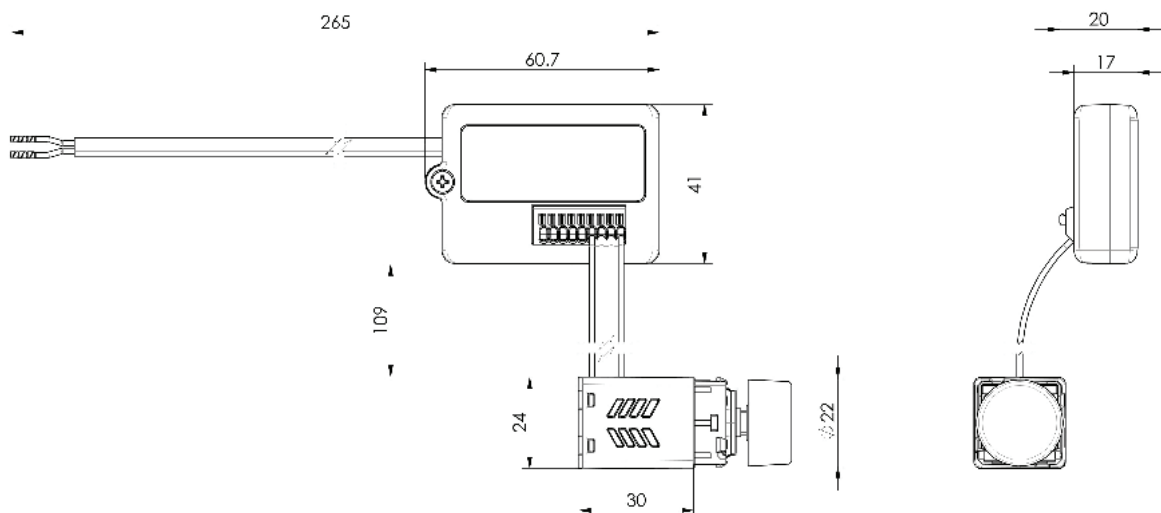
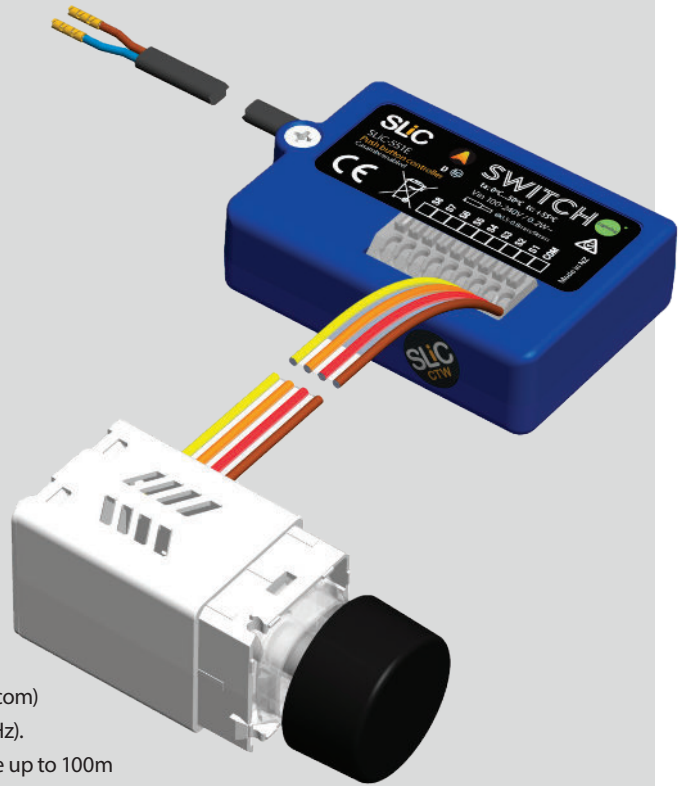
# SLiC Rotary Controller

SLiC-611E | Casambi enabled

Convert a wall switch into a smart lighting controller

- + Functions as a rotary dimmer, colour tuning selector or scene selector, as well as an on/off push button.
- + Perfect for new or retrofit installations – no additional wiring required.
- + Simple to install and commission.
- + Compatible with SLiC Luminaire Controllers and any Classic or Evolution Casambi-enabled product. ([www.casambi.com](http://www.casambi.com))
- + Powered directly from AC supply (< 0.2W) 100-240VAC~ (50/60Hz).
- + Custom antenna design for superior range performance. Range up to 100m in outdoor settings in normal mode.
- + Compatible with new Casambi Long Range modes for even greater range.
- + Compatible with standard switch plates, including: Legrand, HPM, Vynco.
- + Optional five push button inputs are compatible with most push button momentary switches or any dry contact.

The SLiC-611E push-button controller is installed behind the wall switch. It is wired to a maximum of 1 rotary controller and 5 push button momentary contact switches. Each connected SLiC unit can now be configured with the Casambi App to control lighting groups and scenes.



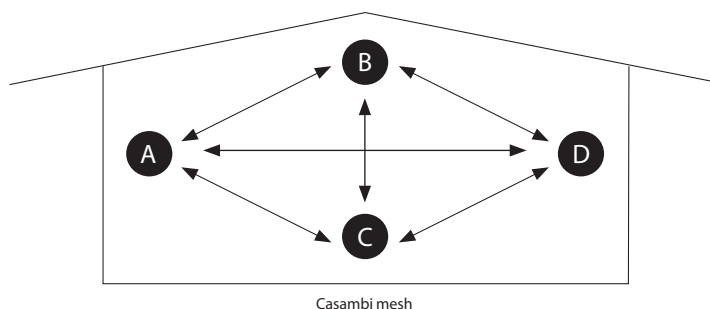
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SLiC-611E

## Robust mesh network

The Casambi system forms an interconnected mesh – each unit acting independently and as a repeater. The signal distance between each unit is typically 15m but is influenced by surroundings and obstacles.

Systems can be easily expanded with any additional Casambi-enabled units.



## Set-up and operation devices

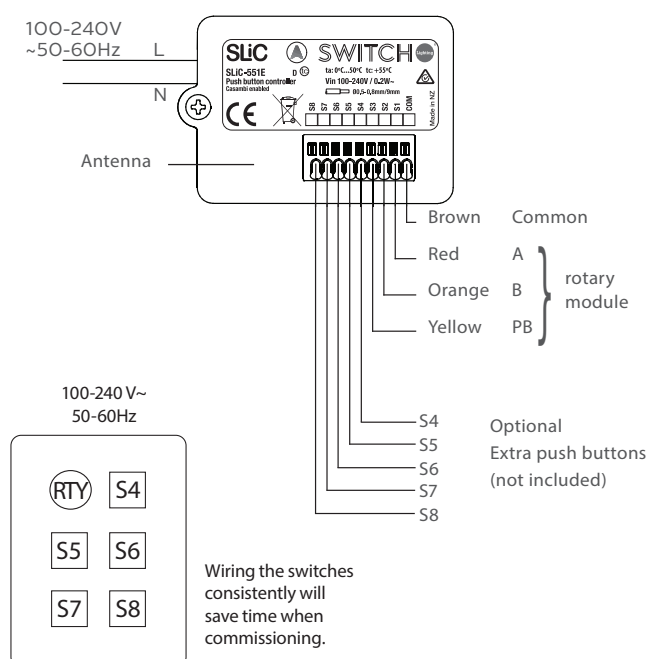
To commission and operate the Casambi App for the SLiC Push-button Controller, use an iPhone / iPad with iOS 10 and later or Android 4.4 and later. Most Apple and Android phones/tablets are compatible.



## Our other compatible products

SLiC-500E	Luminaire controller
SLiC-550E	Push Button Controller, 4 Channel
SLiC-551E	Push Button Controller, 8 Channel
SLiC-640E	SLiC Casambi Evolution Driver

Switch Lighting Luminaires: An extensive range of plug & play dimming, Sunset Dimming (SD) and Tunable White (TW) lights. Full range on our website.



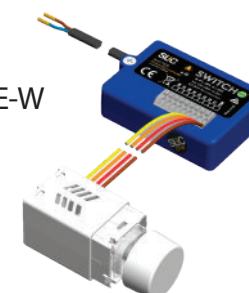
## Product information

Parameter	Value
Input Voltage	100-240V AC 50-60 Hz
Power usage	<0.2W
Network Type	Casambi Classic / Evolution
Rotary / Push Buttons	1 rotary & 5 push-buttons
Rotary Knob Colour	White & Black
Casambi Mesh	2.4-2.48 GHz @ < +8dBm
Ambient temperature	-0 to +50C
IP Rating	IP20
Compliance	EN IEC 55015:2019+A11:2020, EN 61547:2009, EN IEC 61000-3-2:2019+A1:2021, AS CISPR 15:2017, AS CISPR 32:2015, AS/NZS 4268:2017, ETSI EN 300 328 V2.2.2 (2019-07), EN 62479:2010, ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-17 V3.2.4 (2020-09), IEC 60669-1:2017, IEC 669-2-1:2002+A1:2008+A2:2015
Connector (push button)	0.5-0.8mm diameter solid wire
Max wire length to momentary switch	20m
Dimensions	61X42X21mm
Weight	52g

SLiC-611E-B



SLiC-611E-W



Please see [www.switch-lighting.co.nz](http://www.switch-lighting.co.nz) for full specifications, SDoCs and installation instructions.



Warranty  
5 years