



BLUETOOTH® WIRELESS
TECHNOLOGY SWITCH



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Blu2Light – The intelligent wireless lighting control solution

Blu2Light is the first completely open Bluetooth® wireless technology system with mesh functionality for the professional lighting market, which, in addition to a variety of functions for lighting control, offers the luminaire manufacturer added IoT benefits with maximum system security.

Blu2Light Remote Control

Maintenance-free Bluetooth® 4-way switch for individually configurable local operation.



Blu2Light Remote Control

- UP TO 4 MANUAL OPERATING FUNCTIONS
- INTEGRATED BLUETOOTH® RADIO MODULE
- COMMISSIONING VIA QR CODE (BLU2LIGHT) OR NFC (CASAMBI)
- BATTERY POWERED
- EXTREMELY LOW ENERGY CONSUMPTION
- MOUNTING WITHOUT FLUSH BOX
- PRODUCT GUARANTEE: 5 YEARS



Blu2Light Remote Control

Wireless switch with Bluetooth® wireless technology

For wall mounting on flat surfaces via adhesive pad (included in the scope of delivery) or screw fastening.

Dimensions (LxWxH): 80,5 mm x 80,5 mm x 14,7 mm

Weight: 55 g

Ref. No.: 573591



Technical Data

Type Ref. No.	Blu2Light Remote Control 573591
Communication	Bluetooth® Low Energy (BLE)
Frequency range	2402–2480 MHz
Transmission power	1.1 mW
Radio range (indoor typ.)	10 m; 30 m in halls
Switching cycles	> 1,000,000
Ambient temperature t_a	–25 to 60 °C
Relative air humidity	0 % – 95 % (non-condensing)
Weight	55 g
Dimensions (LxWxH)	80.5 mm x 80.5 mm x 14.7 mm
Power supply	3VDC (1 * CR2430 battery), change after approx. 40,000 switching cycles

Product guarantee

- 5 years
- The conditions for the Product Guarantee of the Vossloh-Schwabe Group shall apply as published on our homepage (www.vossloh-schwabe.com). We will be happy to send you these conditions upon request.



General Safety and Mounting Instructions

- Only qualified persons are allowed to install Blu2Light products.
- Prior to installing and commissioning the system, read these instructions carefully. Only this will guarantee correct and safe handling. Please keep these instructions as you may need them later.
- The devices must always be disconnected before any work is carried out on them.
- The applicable safety and accident prevention regulations must be observed.
- Before using the device for the first time, remove the protective film on the back of the wireless push-button to ensure the battery-operated power supply.
- Opening by unqualified personnel of the products is prohibited: Risk of death from electric shock!
The devices must only be repaired by the manufacturer.

Setup and operation

- The push-button functions are configured with the LiNA Connect app and can be operated via the LiNA Touch app.
- For the exact procedure for the configuration of the devices please refer to the instructions in the LiNA Connect app or in the corresponding documentation. When using the Casambi app, picking takes place via the NFC interface.
- A tablet is required for setup, both tablets and smartphones can be used for operation. Both are not included in the scope of delivery.
- For information on the iOS and Android operating systems that can currently be used, refer to the LiNA Connect/ LiNA Touch manual:



The values contained in this data sheet can change due to technical innovations. Any such changes will be made without separate notification.

Bluetooth® wireless technology

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We, Vossloh-Schwabe Deutschland GmbH, herewith confirm that these devices comply with the basic requirements of the directive 2014/53 / EU and other relevant directives. The entire text of the declaration of conformity can be obtained from the following address:

www.vossloh-schwabe.com

Vossloh-Schwabe Deutschland GmbH
Stuttgarter Straße 61/1
D-73614 Schorndorf
Germany

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