

## CBU-XPRESS-LR

### Casambi Xpress User Interface

- // Bluetooth 8 button user interface for any presets in the Casambi mesh network, each preset determined by programming
- // Indicator lights identify which preset has been selected
- // Can provide dimming and colour tuning also
- // Comes with magnetic wall bracket and fixings

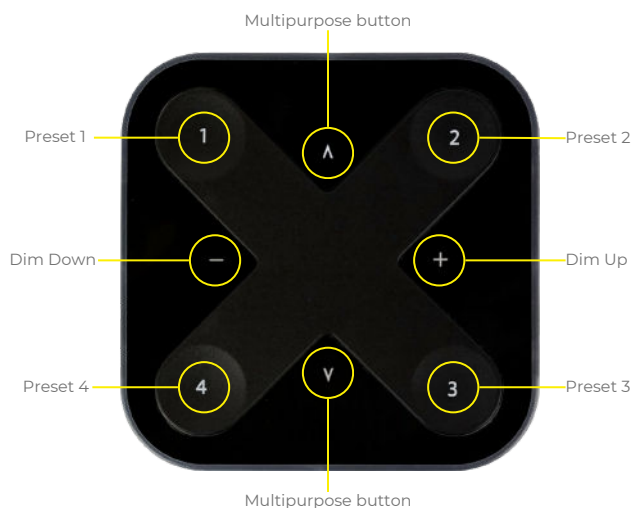


### Construction

Xpress-LR is a wireless, long-range, Casambi-enabled, user interface that brings huge flexibility to interior design, as furniture can be replaced and walls can be rebuilt without having to take the wiring of switches or switch placement into account. The switch can be kept wherever the user needs it and it gives direct access to all the important Casambi lighting control functionalities.

There are different radio modes that can be selected when creating a network in the Casambi App: 'Balanced', 'Better Performance' and now 'Long Range' options. The Xpress-LR enables long-range capabilities only when the long-range radio mode has been selected and all the other devices within the network are long-range capable. It will revert to the shorter, standard range when deployed in networks set to 'Balanced' or 'Better Performance' modes.

### Controls Guide



Product Code	Colour	Dimensions
CBU-XPRESS-LR	White/Black	90mm x 90mm x 12mm

Technical Specifications	
Voltage	3v DC
Battery Type	CR2430 Lithium Coin Cell
Radio operation frequencies	2402-2480 MHz
Maximum output power	+8 dBm
Ambient temperature	0°C to +40°C
Max humidity	0 - 80%, non condensing
Weight	72g
Ingress Protection	IP20

Casambi uses Bluetooth mesh network technology, so each Casambi unit, or Casambi Ready product, acts also as a repeater. Longer ranges can be achieved by using any Casambi unit as a repeater. Range is highly dependent on the surrounding and obstacles, such as walls and building materials.

