

# Radium



## SMART Blue Remote Fact Sheet



## General Information

SMART Blue Remote is a wireless user interface that brings huge flexibility to interior design as furniture can be replaced or even walls can be rebuilt without having to take 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.



## Features

- Luminaire control
- Group control
- Control all luminaires
- Recall Scenes
- Recall Animations
- Smooth dimming
- Change of indirect/direct light ratio
- Change of colour temperature



## Product Discription

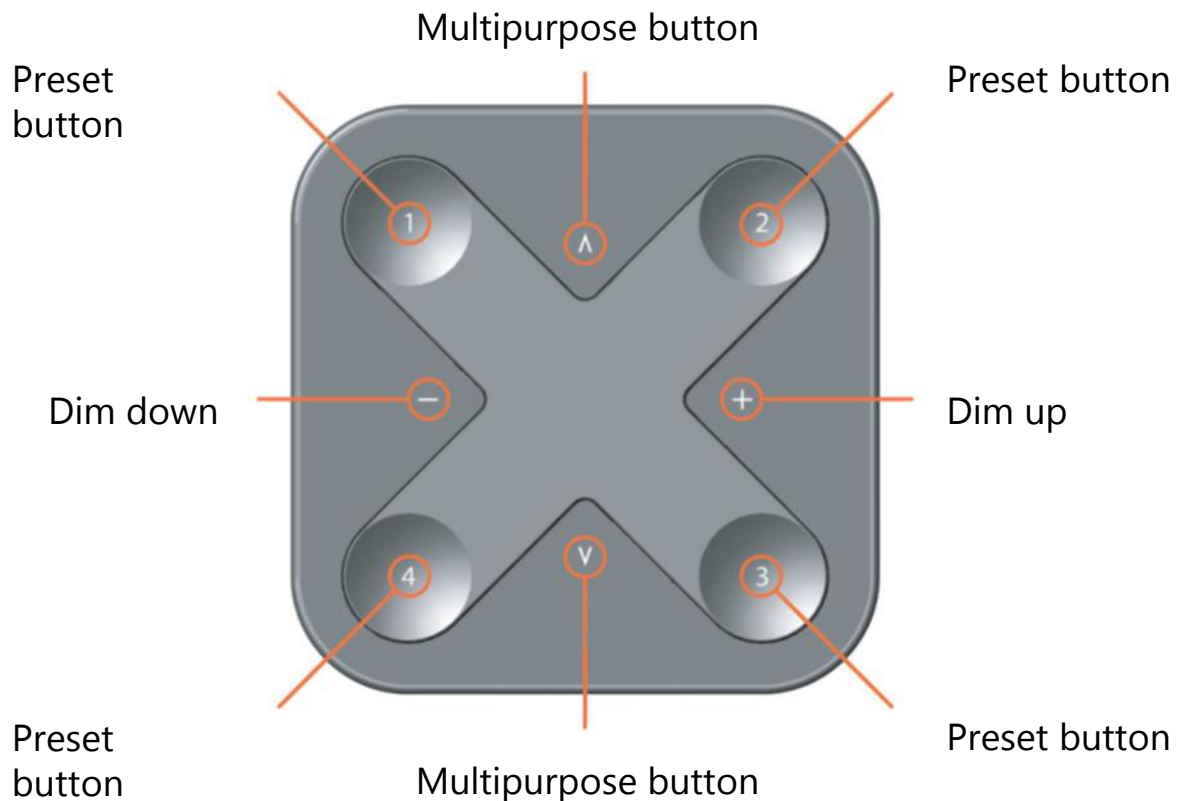
SMART Blue Remote is a wireless user interface that can be configured via the Casambi app. The four target buttons can control a scene or an animation of the user's choice or simply one luminaire, one luminaire group or all lamps together if so desired.

SMART Blue Remote has buttons for dimming. By once tapping the 'dim down' button the chosen luminaire or luminaire group will go to 0%. When the 'dim up' button is once tapped the luminaire or luminaire group will instead go to 100%. By holding one of the dim-buttons the luminaire or luminaire group will dim smoothly.

SMART Blue Remote has also up/down buttons that can either control the colour temperature if the luminaire in question has a tunable white option or the up/down ratio if the luminaire in question has vertical control options. For the colour temperature control a tap on the 'up' button will set the colour temperature to the luminaire's warmest colour level as well as a tap on the 'down' button to the coldest colour level. By holding the buttons the colour temperature will change smoothly in steps of 25 Kelvin. For the vertical control the 'up' button will dim the indirect lighting up and the direct lighting down, while the 'down' button will dim the direct lighting up and the indirect lighting down. The sum of the indirect and direct ratio is always 100%.



## Basic Functions



The Preset buttons of SMART Blue Remote can be configured via the Casambi app. A light indicates the selected preset.

### **Dim up, Dim down:**

- Smooth dimming of last chosen preset

### **Multipurpose buttons:**

- Change of colour temperature in steps of 25 Kelvin
- Change of the indirect/direct ratio

### **Preset buttons:**

- Individual luminaire control
- Group control
- Control of all lamps
- Recall scenes
- Recall animations

## Smart Functions

### Dimming

#### **Hold the Dim down or Dim up button:**

- Smooth dimming of last chosen pre-set

#### **Tap the Dim down button:**

- Chosen pre-set goes to 0%

#### **Tap the Dim up button:**

- Chosen pre-set goes to 100%

### Pre-set Buttons

#### **Tap:**

- The chosen pre-set (lamp control, group control, all lamps, scene recall or animation recall) will turn on

#### **Tap again:**

- The chosen pre-set (lamp control, group control, all lamps, scene recall or animation recall) will turn off

### Multipurpose Button - Colour Temperature

#### **Hold the Multipurpose Button:**

- Changes colour temperature smoothly

#### **Tap the upper Multipurpose Button:**

- Changes to the warmest colour temperature

#### **Tap the lower Multipurpose Button:**

- Changes to the coldest colour temperature

### Multipurpose Button - Indirect/direct Ratio\*

#### **Hold the upper Multipurpose Button:**

- Dims up smoothly the indirect lighting

#### **Hold the lower Multipurpose Button:**

- Dims up smoothly the direct lighting

\*sum of indirect/direct in all cases 100%

## Tap the upper Multipurpose button:

- The indirect part goes to max level

## Tap the lower Multipurpose button:

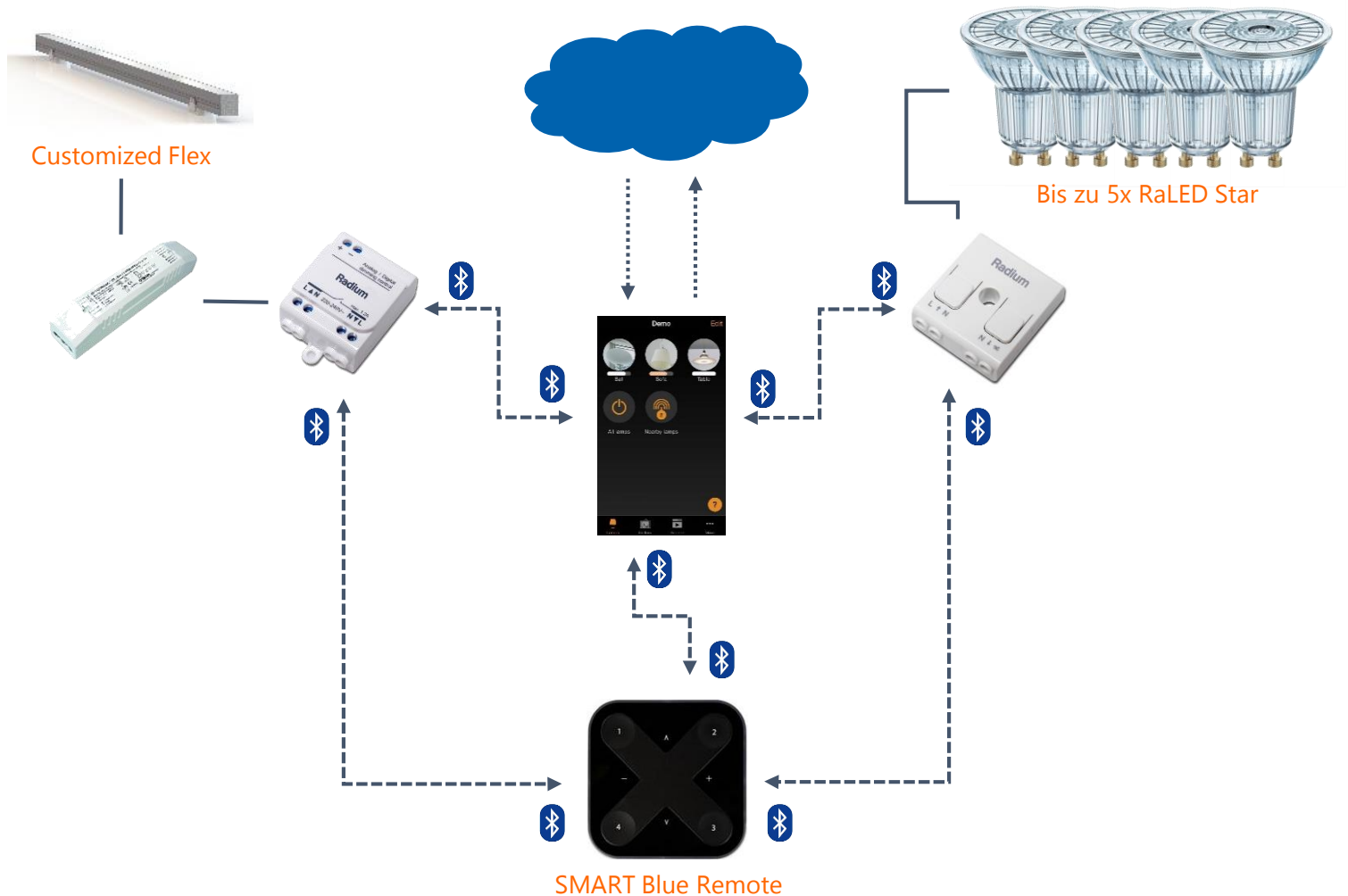
- The direct part goes to max level

## Turn Off

## Press the Dim down or Dim up button for 2.5 seconds

- Turns all lights off in selected network

## Mesh Network



## Mounting

SMART Blue Remote is equipped with magnets for easy attachment to a mounting bracket. The mounting bracket is included.



## Technical Facts

**Size:**

90 x 90 x 12 mm

**Weight:**

90 g

**Colours:**

White and black

**Range:**

Up to 60 meters in open space

**Battery:**

CR 2430 Lithium-ion

**Battery Lifetime:**

2-5 years, depending on usage

