# 4 Gang Zigbee Scene Switch (with Neutral wire)



## Description

This Zigbee wireless Scene switch is designed for integration to Zigbee lighting control system. Switch comes with amber LED backlight and white LED when switch is pressed, with provision for engraving signage/icon on faceplate.

# **Specifications**

## **Electrical:**

#### Switch

- o Rated Voltage: 220VAC ±20%, 50Hz
- With Live & Neutral wire connection only
- Momentarily switch function

#### **LED** Indicator

- White LED on when switch is pressed (momentarily)
- o Amber LED for backlighting, off when switch is pressed
- Green LED blinking in pairing mode

#### **Mechanical:**

- Recommended wire size: 0.5mm²-1.5mm²
- o Overall dimension: 88mm x 86mm x 35mm (HxWxD)
- Standard 86 wall box
- o Operating temperature: -10 °C to 50 °C



Front view

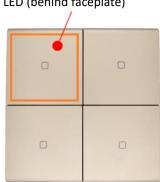


Back view

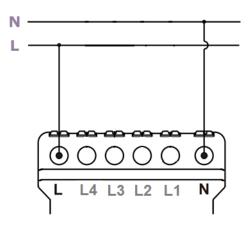
## Switch button numbering:



When pairing, blinking Green LED (behind faceplate)



## **Switch Connection:**





#### LED location & arrangement

(with faceplate removed, top-left corner switch button)



White LEDs (4) on when pressed



Amber LEDs (4) on (backlight)



Green LED (1) on when pairing

#### **Technical Information:**

- o Zigbee 3.0 (2.4 GHz)
- Switch can function as router/repeater
- Operation range: 10-30m (indoors, depending on physical obstructions and interferences)
- o Operating range can be extended with routers/repeaters (Mesh network topology)
- Easily pair with Zigbee Coordinator such as Tuya Smart Gateway
- o Pairing long press any switch button (>10 sec.), top-left green LED blinking, off when paired successfully
- o Blinking LED will turn off if not paired in about 3min.
- o Each switch Scene function is set up using mobile App
- o Zigbee Gateway must be in operation (on-line) for Scene switch functions to work
- Switch can be operated using its physical button switch, mobile APP (e.g., Smart Life App) or third-party voice-control devices e.g., Google Home/Nest

## Example: Faceplate engraved with icon



White LED ON when pressed



Amber LED backlight

## Ordering information

Colour	Part No.
Silver	RCE-ZBAC4-4SV
Champagne	RCE- ZBAC4-4CP
Grey	RCE- ZBAC4-4GR
Black	RCE- ZBAC4-4BL

The information given in this document may be amended. You are also reminded that all products must be installed by a qualified professional.

