



# Sencia

## Sencia Control Panel Range

### Key Features

- Single and double column button configurations
- Available in small, medium or large buttons configurations
- Black buttons with white backlit text
- Custom button text and graphics available to order
- Choice of coloured inserts to change the illumination colour
- Available in Brushed Stainless Steel, White, Bright Chrome and Polished Brass as standard, other special finishes available to order
- All button functions are fully programmable for single actions or controlling sequences
- Hidden programming socket
- Configuration stored in Non Volatile EEPROM
- Firmware storage in reflashable FLASH memory over iCAN network
- Configurable start up mode
- CE compliant to all relevant standards
- Designed and manufactured to ISO 9001:2015 standards

### Overview

The Sencia range of control panels provide a combination of contemporary design with intuitive user control. They feature an array of button configurations in single or dual column. Each slim line button is LED backlit and can show a range of text and icon options to tailor each panel to a project specific requirement. A choice of coloured button inserts can be added to any button to change the illuminated colour to complete the look.

Sencia control panels are available in a variety of plate finishes to complement even the most ambitious interior designs. Panels can be installed in either standard single gang UK style electrical wall boxes or European round boxes\* and can be installed in almost any location in the building on the iLight control system low voltage network.



## Button Functions

- Scene selection
- Scene raise/lower
- Channel raise/lower
- Toggle on/off
- Toggle raise/lower
- True off
- Open/close (for curtains or blinds)
- Raise/lower (for motorized screens)
- Task (start/stop a sequence)

## Mechanical Data

Control Cable Access:

Standard UK wallbox, 35mm deep minimum (not supplied).

Standard European backbox, 40mm deep minimum (not supplied)

Temperature: +2°C to +40°C

Humidity: +5 to 95% non condensing

Control Inputs:

One set of terminals for the iLight iCANnet™ network

\*Optional 4mm gasket for use with European Back Boxes

## Electrical Data

Supply: +12 - 18V DC (via iCANnet™ cable)

Terminal Sizes:

Recommended network cable:  
Belden 1502 or equivalent

Memory:

FLASH memory to be able to upgrade firmware  
EEPROM for program and sequence memory

## Accessories

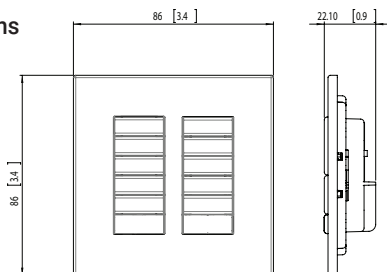
5620-000715-00 4mm (Depth) gasket for use with European back box

SGBB-F/S/P Standard UK back box  
F - Flush mounted in metal.  
Suitable for fixing in solid walls

S - Surface mounted white plastic.  
Suitable surface mounting on any type of wall

P - Flush mounted in plastic.  
Suitable for plasterboard walls

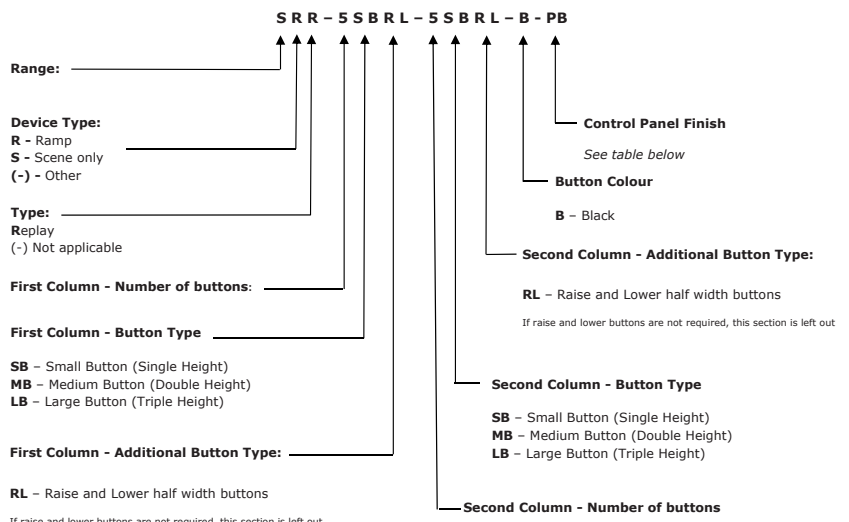
## Dimensions



## Standard Configurations



## Ordering Codes



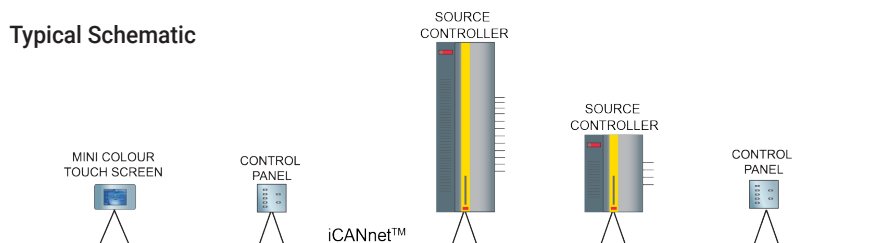
## Standard Finishes

PB - Polished Brass BS - Brushed Stainless Steel BC - Bright Chrome W - White (RAL9106)

Call for a quote on these other finishes:

SB - Satin Brass BB - Brushed Antique Brass BK - Black Nickel B - Matt Black

## Typical Schematic



## Contact Us

+44 (0)1923 495495

enquiries@iLight.co.uk

www.iLight.co.uk

**Cooper Lighting Solutions**  
20 Greenhill Crescent,  
Watford Business Park,  
Watford, Herts, WD18 8JA. UK

Changes to the products, to the information contained in this document, and to prices are reserved; so are errors and omissions.

iLight is a registered trademark.

All other trademarks are property of their respective owners.