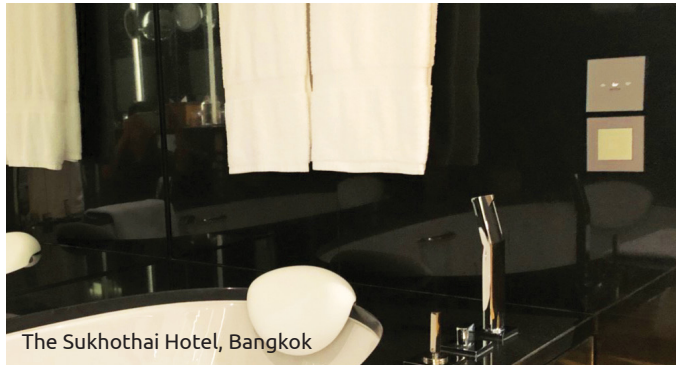


DESIGN MATTERS

ec...  
ELECON







# Contents

## ELECON SWITCH SERIES

INSPIRE SERIES	8
MODERNO SERIES	12
IMPRESS SERIES	16
SERENE SERIES	20
SIGNAGE & CUSTOM CONTROL PANELS	24
FLUSH MOUNTING WALL BOXES	26



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 Email : info@eleconthailand.com Website : www.eleconthailand.com





Waldorf Astoria Bangkok

# ELECON SWITCH SERIES

Switch control panels and switch buttons are a key focal point in all hotel guestrooms.

Used by everyone on a daily basis, their design, ease-of-use, reliability and sensory feedback are key factors that will leave a long lasting impression on hotel guests.

Elecon provides a wide range of standard and custom designed switch panel solutions to fit the design and budget of any project. A wide range of materials and finishes provide a large number of unique combinations to choose from.

Glass, ABS, stainless steel or brushed aluminium with different treatments and colours plus engraved or laser etched lettering. In addition button backlighting and status indicators are also available on many models.

A market leader in guestroom control and custom switch panel solutions the Elecon name is synonymous with quality and reliability. If you are a hotel developer, lighting control designer, electrical contractor, systems integrator or architect please contact us to discuss how Elecon products and solutions can benefit and add flair to your projects. We will be happy to assist in making the right choice of control panel to best meet your requirements.

Inspire Series



The Bangkok EDITION

Moderno Series



Impress Series



Lancaster, Bangkok

Serene Series

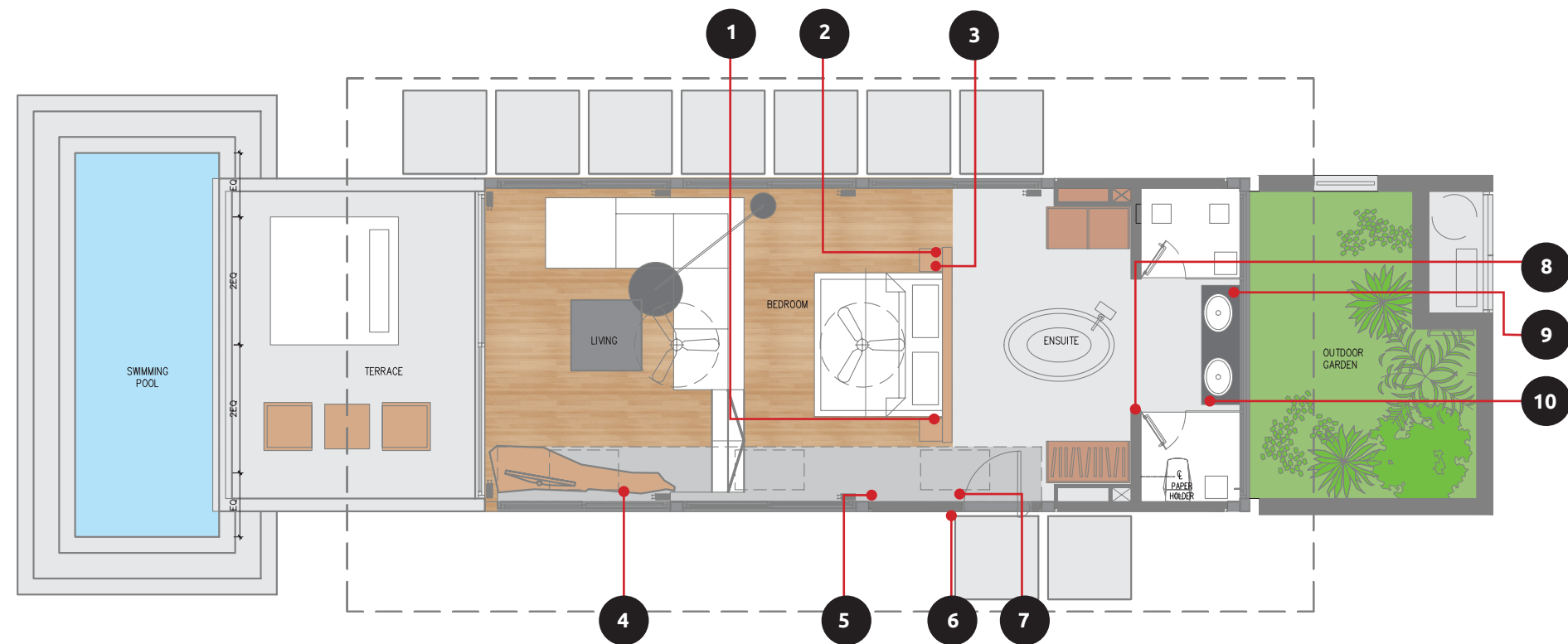


Conrad Bangkok



# Elecon

## Switch Control Panels



1 2 Bedroom lighting scene control/ Curtain control/ Universal socket and USB charger



3 Digital thermostat



4 Telephone/ Data/ Multimedia hub



5 Ceiling fan control/ Outdoor lighting control



6 Front panel



7 Service panel



8 Bathroom lighting control



9 Shaver unit



10 Volume





# INSPIRE Series

The ultimate in minimalist design whilst maximising functionality. Each standard size single switch panel can support from 1 to 6 individual buttons.

The material surround can be supplied in brushed aluminium or stainless steel with anodised or PVD colouring.

Rosewood, Phuket

## Features:

- Low-voltage wiring for safe operation
- Inexpensive installation
- Multi-way switching for full function control anywhere inside the room.
- Compatible with low voltage signal (5V or 12V) from RCU

## Customizable elements:

- Color of device components as well as button and LED illumination.
- Text language and symbol/icon type
- Metal finish: antique brass, stainless steel & aluminium

## Application:

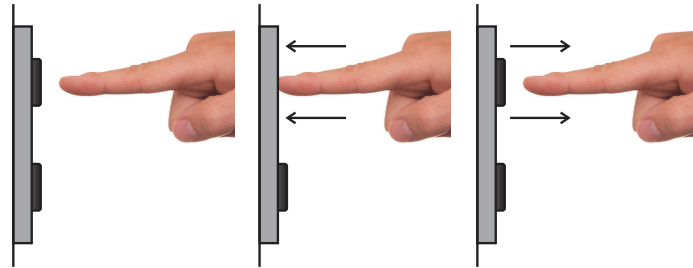
- Individual lighting controls, dimming controls, scene setting, night light, master on/off.
- Other room controls including fan, curtains/blinds, music/ audio controls.
- Digital thermostat panel
- Service controls and indicator panes for Do Not Disturb, Make Up Room, Laundry, Butler etc.
- Doorbell activation



The Bangkok EDITION

## INSPIRE Series

These are push button tactile momentary switches using low profile embedded micro switches, pressing and releasing the button activates the function. This button style provides a soft tactile feedback with no audible “click”.



Rosewood, Phuket



The Bangkok EDITION



SPECIFICATION

INSPIRE  
Series



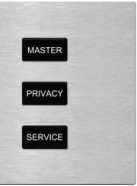
Button Configuration



1 Button  
12V



2 Button  
12V



3 Button  
12V



4 Button  
12V



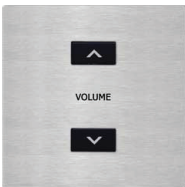
5 Button  
12V



6 Button  
12V



Digital Thermostat  
12V



Volume



Dimmer Switch



Keycard Holder  
12V

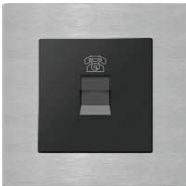


Service Panel  
12V



Front Panel  
12V

Telecommunication Accessories



RJ11  
Telephone Socket



TV Socket



Junction Box



Junction Box/  
RJ45 Cat5e Data Socket



RJ45  
Cat5e Data Socket



TV/RJ45  
Cat5e Data Socket



RJ11 Telephone socket/  
RJ45 Cat5e Data Socket



Media Hub

Socket



Universal Socket



Universal Socket  
10A



Shaver Socket  
110V/220V



Universal Socket 10A/  
2port USB Charger 5V 2A



HDMI



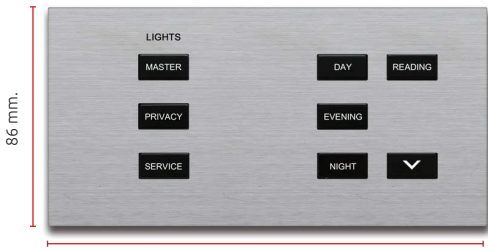
2 USB

Conjoined Switch

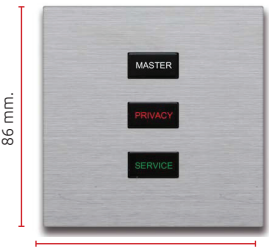
1+1+1 gang box



Dual gang box



1 gang box

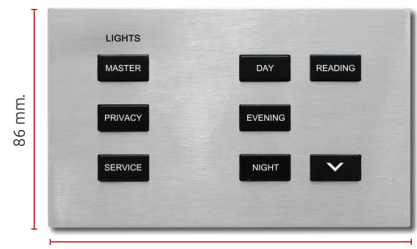


Special Conjoined Switch

1+1+2 gang box



2 gang box



Button Color

ABS



Black

Module

ABS



Black

Cover Color

Aluminium



Silver

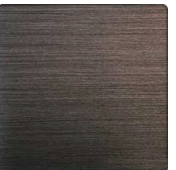


Gray

Stainless



Silver



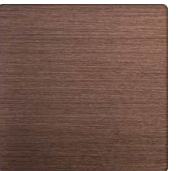
Dark Brown



Black



Black



Copper



Champagne Gold



Antique Brass



# MODERNO Series

Created with a flare of modernity and ease of use in mind.

Each standard size single switch panel can support from 1 to 3 individual buttons with up to a total of 6 individual functions per single panel. The material surround can be supplied in metal, glass or ABS.



Conrad Bangkok

## Features:

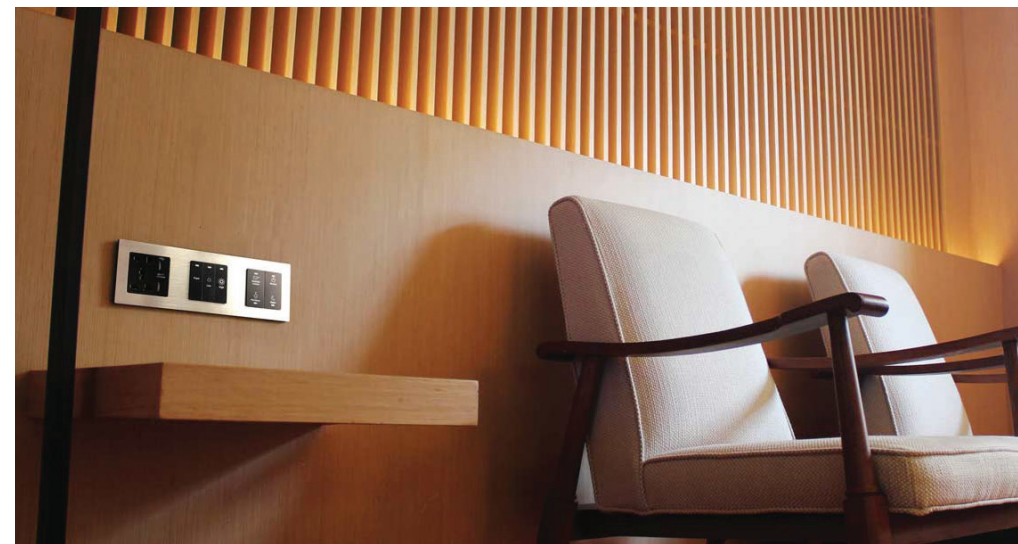
- Low-voltage wiring for safe operation
- Inexpensive installation
- Multi-way switching for full function control anywhere inside the room.
- Compatible with low voltage signal (5V or 12V) from RCU

## Customizable elements:

- Color of device components as well as button and LED illumination.
- Text language and symbol/icon type
- Finish: Glass, ABS, stainless steel or aluminium

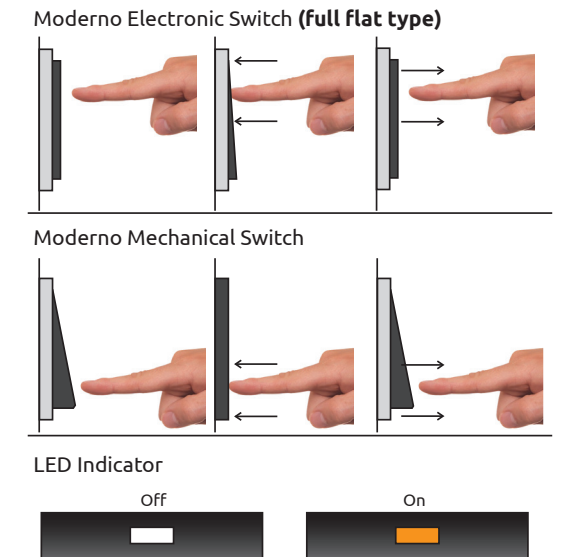
## Application:

- Individual lighting controls, dimming controls, scene setting, night light, master on/off.
- Other room controls including fan, curtains/blinds, music/audio controls.
- Digital thermostat panel
- Service controls and indicator panes for Do Not Disturb, Make Up Room, Laundry, Butler etc.
- Doorbell activation



## Moderno Series

These are push button action momentary switches, pressing and releasing the button activates the function. Presented in the style of a traditional rocker toggle switch these advanced electronic switches provide a soft “click” sound to provide audible feedback to the user.



Conrad Bangkok



SPECIFICATION

MODERNO  
Series



Button Configuration

1 Button  
12V/220V

2 Button  
12V/220V

2 Button  
12V/220V

2 Button  
12V/220V

3 Button  
12V/220V

4 Button  
12V/220V

5 Button  
12V

6 Button  
12V

Digital Thermostat  
12V

Volume

Dimmer switch 300 watt  
(for low voltage halogen with  
transformer 12V lighting 220V)

Keycard Holder  
12V

Service Panel  
12V

Front Panel  
12V

Telecommunication Accessories

RJ11  
Telephone Socket

TV Socket

Junction Box

Junction Box/  
RJ45 Cat5e Data Socket

RJ45  
Cat5e Data Socket

TV/RJ45  
Cat5e Data Socket

RJ11 Telephone Socket/  
RJ45 Cat5e Data Socket

Media Hub

Socket

Universal Socket

Universal Socket  
10A

Shaver Socket  
110V/220V

Universal Socket 10A/  
2port USB Charger 5V 2A

HDMI

2 USB

Conjoined Switch

4 Conjoined

86 mm.  
344 mm.

3 Conjoined

86 mm.  
258 mm.

2 Conjoined

86 mm.  
172 mm.

1 Conjoined

86 mm.  
86 mm.

5 mm. 43 mm.

Edge Finishing

Folded

CNC Milling

Mounted Edge

Button Color

ABS

Gray

Silver

White

Black

Module

ABS

Gray

Silver

White

Black

Cover option

Aluminium

Black

Gray

Silver

Champagne Gold

Stainless

Black

Dark Brown

Antique Brass

Copper

Glass

Black

Gray

Bronze

ABS

Black

Gray

White



## IMPRESS Series



Naturally inspired, the clean lines and touch simplicity make these switches stand out and will leave a positive long lasting impression.

Each standard size single switch panel can support from 1 to 6 individual buttons. The glass backing colour, text and iconography can all be customised.

Lancaster, Bangkok

### Features:

- Low-voltage wiring for safe operation
- Inexpensive installation
- Multi-way switching for full function control anywhere in room

### Customizable elements:

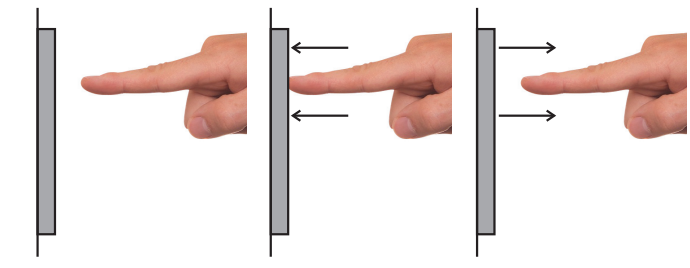
- Color of glass panel and color of button background LED illumination
- Text language and symbol/icon type

### Application:

- Individual lighting controls, dimming controls, scene setting, night light, master on/off.
- Other room controls including fan, curtains/blinds, music/audio controls
- Digital thermostat panel
- Service controls and indicator panes for Do Not Disturb, Make Up Room, Laundry, Butler etc.
- Doorbell activation

## IMPRESS Series

With no mechanical moving parts these glass panel capacitance sensor switches provide a silent operation with a visual feedback when tapped. The backlight can be switched on or off or set to flash when the button is touched.



LED Indicator

Off



On



Lancaster, Bangkok



The Sukhothai Hotel, Bangkok



The Sukhothai Hotel, Bangkok

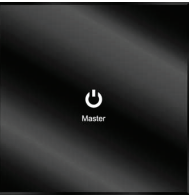




SPECIFICATION

IMPRESS  
Series

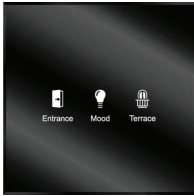
Button configuration



1 Button



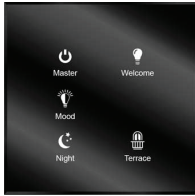
2 Button



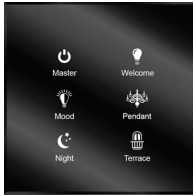
2 Button



4 Button



5 Button



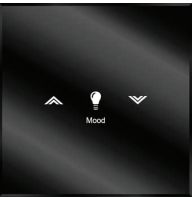
6 Button



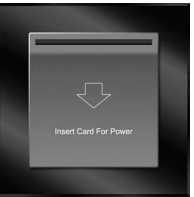
Digital Thermostat



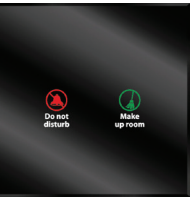
Volume



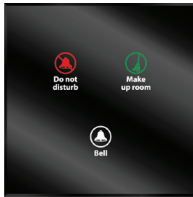
Dimmer Switch



Keycard Holder



Service Panel



Front Panel

Telecommunication Accessories



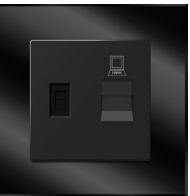
RJ11 Telephone Socket



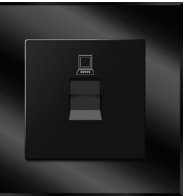
TV Socket



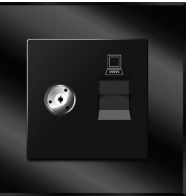
Junction Box



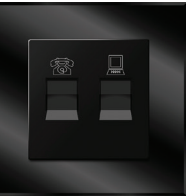
Junction Box/  
RJ45 Cat5e Data Socket



RJ45 Cat5e Data Socket



TV/RJ45 Cat5e Data Socket



RJ11 Telephone Socket/  
RJ45 Cat5e Data Socket



Media Hub

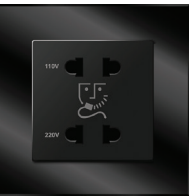
Socket



Universal Socket



Universal Socket 10A



Shaver Socket 110V/220V



Universal Socket 10A/  
2port USB Charger 5V 2A



HDMI



2 USB

Conjoined Switch

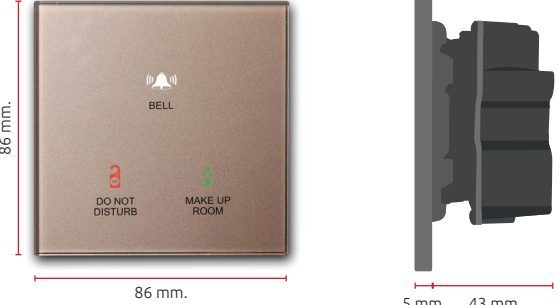
3 Conjoined



2 Conjoined



1 Conjoined



Cover Color

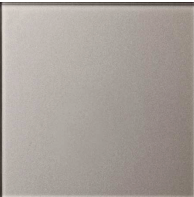
Glass



Black



White



Bronze



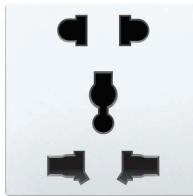
Gray

Module

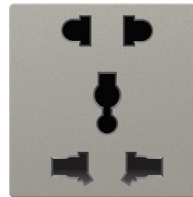
ABS



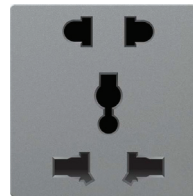
Black



White



Bronze



Gray



# SERENE Series



Long lasting and cost effective, soft touch membrane switches convey quality whilst offering simple maintenance and flexible customisation.

Each standard size single switch panel can support from 1 to 6 individual buttons. The face panels can be matched to that of major switch and socket brands to blend harmoniously with guestroom décor.

## Features:

- Low-voltage cabling and wiring for safe operation
- Inexpensive installation
- Multi-way switching for full function control anywhere inside the room

## Customizable elements:

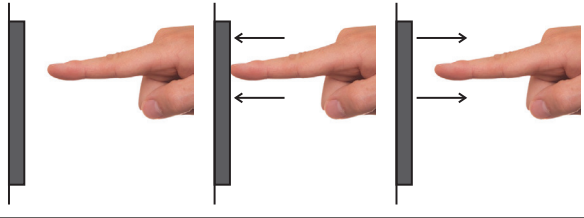
- Color of device components as well as button and LED illumination:
- Text language and symbol/icon type
- Branding of face panel.

## Application:

- Individual lighting controls, dimming controls, scene setting, night light, master on/off.
- Other room controls including fan, curtains/blinds, music/audio controls.
- Digital thermostat panel
- Service controls and indicator panes for Do Not Disturb, Make Up Room, Laundry, Butler etc.
- Doorbell activation

## SERENE Series

These are push button action momentary switches, pressing and releasing the button activates the function. With no mechanical moving parts the thin multilayer membrane switches provide a soft tactile feedback and are silent in operation, some models include extra LEDs to indicate the switch status.



LED Indicator







SPECIFICATION

# SERENE Series

Button configuration

1 Button

2 Button

3 Button

4 Button

5 Button

6 Button

Digital Thermostat

Volume

Dimmer Switch

Keycard Holder

Service Panel

Front Panel

Telecommunication Accessories

RJ11 Telephone Socket

TV Socket

Junction Box

Junction Box/  
RJ45 Cat5e Data Socket

RJ45 Cat5e Data Socket

TV/RJ45 Cat5e Data Socket

RJ11 Telephone Socket/  
RJ45 Cat5e Data Socket

Media Hub

Socket

Universal Socket

Universal Socket 10A

Shaver Socket 110V/220V

Universal Socket 10A/  
2port USB Charger 5V 2A

HDMI

2 USB

Conjoined Switch

4 Conjoined

86 mm. 344 mm.

3 Conjoined

86 mm. 258 mm.

2 Conjoined

86 mm. 172 mm.

1 Conjoined

86 mm. 86 mm. 5 mm. 43 mm.

Edge Finishing

Folded

CNC Milling

Mounted Edge

Membrane  
Colour

Black

Silver

Module  
ABS

Black

Silver

Cover option

Aluminium

Black

Gray

Silver

Champagne Gold

Stainless

Black

Dark Brown

Copper

Glass

Black

Gray

Bronze

ABS

Black

Gray

White



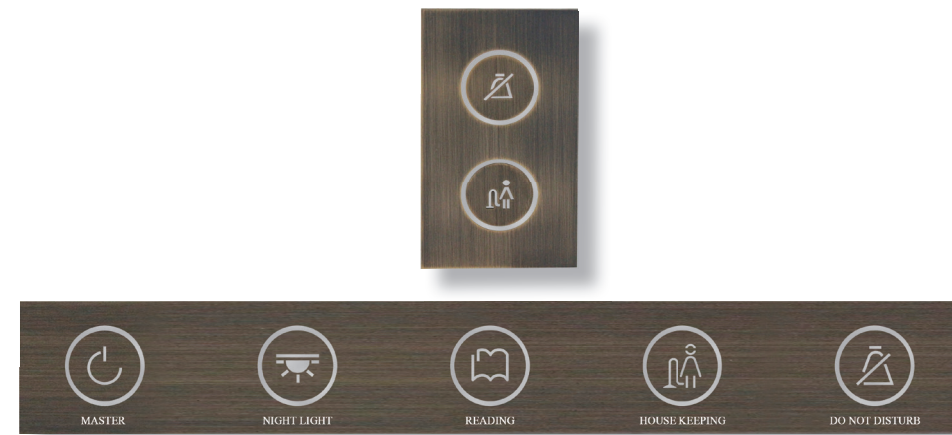
SIGNAGE & CUSTOM CONTROL PANELS

For a truly unique impression Elecon can supply custom designed entrance door signage and other special control panels, these panels can be matched to the in-room switch control panels. The signage panels can include a touch button for Bell and indicator symbols for Make-Up-Room and Do-Not-Disturb.

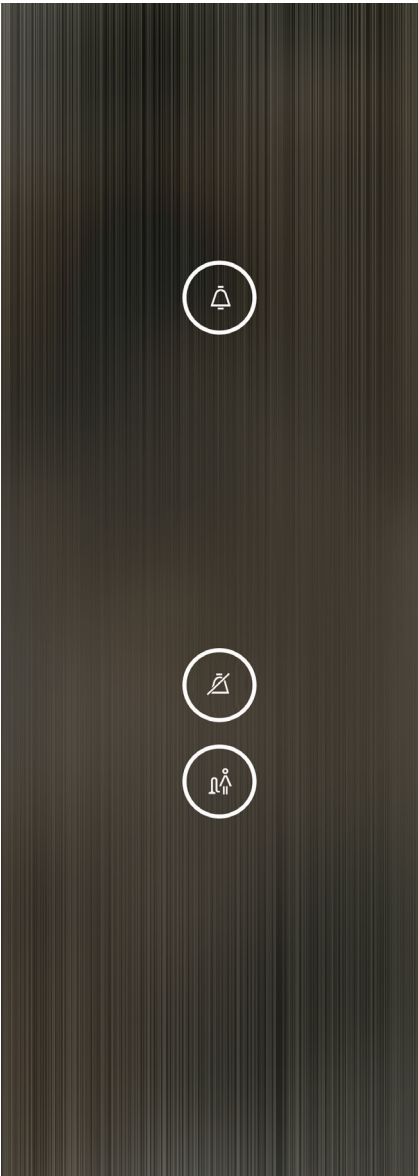
These custom control panels can be provided in glass or metal with different colours and finishes.

For the highest level in control panel customisation Elecon can also provide laser cut and laser etched metal control panels. Each button is touch sensitive with added backlighting.

These cost effective custom control panels provide a unique and unforgettable guest experience.



Touch button, Antique brass



Touch button, Glass



Tonson Residence, Bangkok



Waldorf Astoria Bangkok



Westin Grand Sukumvit, Bangkok

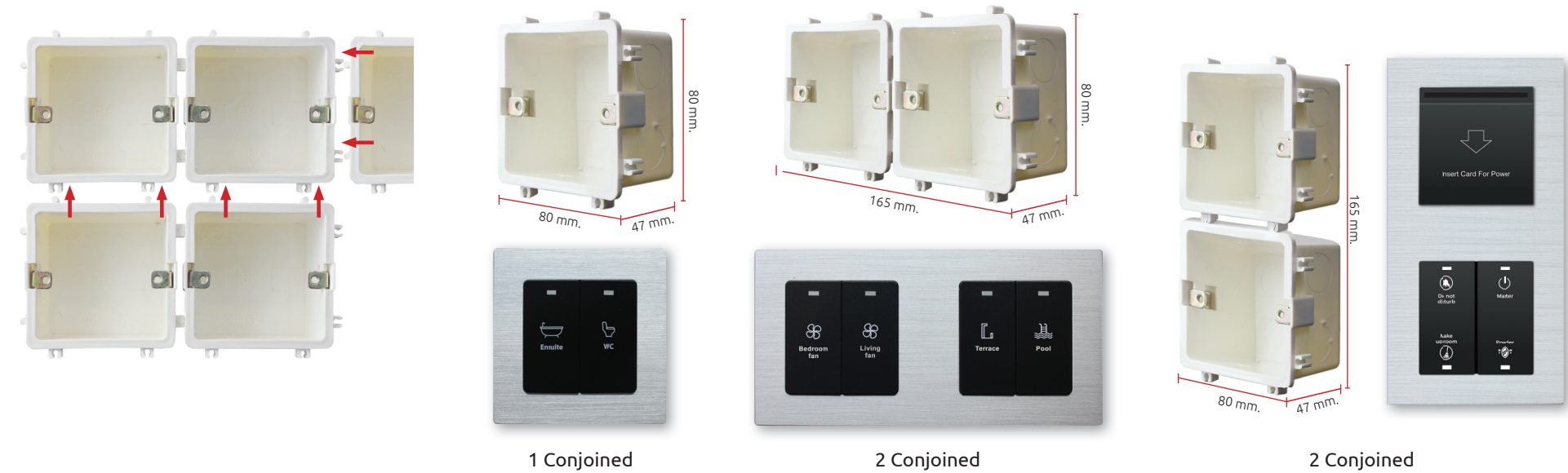


Waldorf Astoria Bangkok



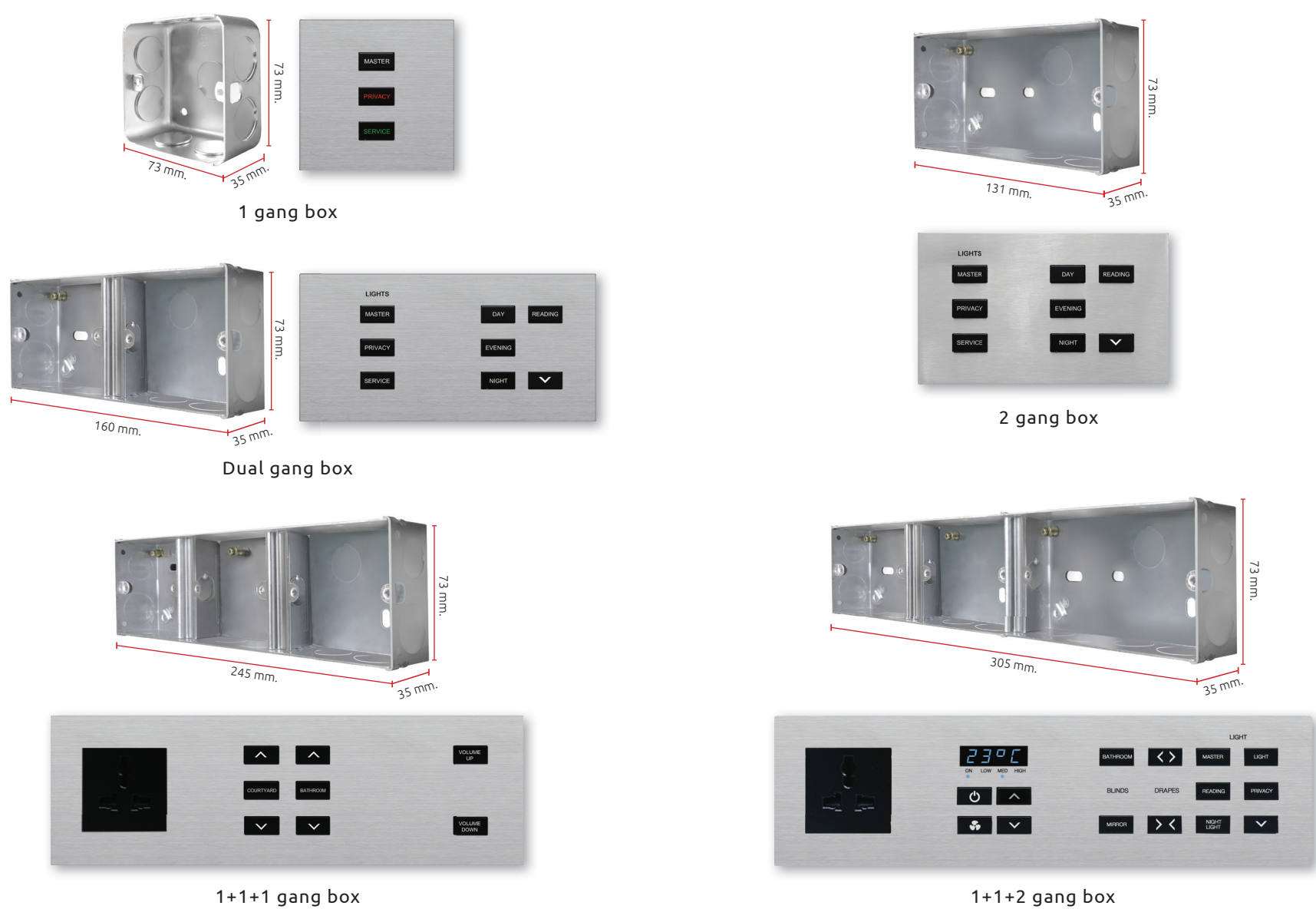
PVC mounting box

Elecon standard flush mounting plastic boxes are crafted from durable PVC and are designed to house and protect electrical wiring, switches and power sockets. These boxes include conduit knockout holes and are available in a square single gang size 3x3 with “linking tabs” to aid the horizontal alignment of multiple boxes and easy subsequent fitting of the switch control panel.



Metal mounting box

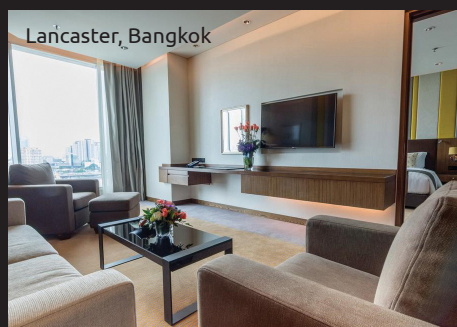
Elecon standard flush mounting metal boxes are crafted from durable pre-galvanized steel and are designed to house and protect electrical wiring, switches and power sockets. Including conduit knockout holes these boxes are available in a square single gang, two gang box, 1+1+1 gang or 1+1+2 gang box for easy and accurate installation.







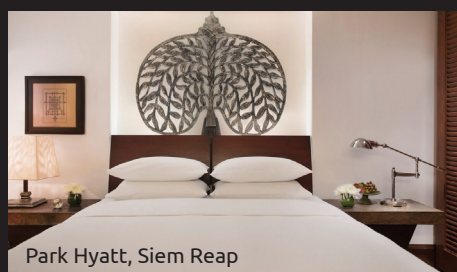
InterContinental, Bangkok



Lancaster, Bangkok



The landmark Bangkok



Park Hyatt, Siem Reap



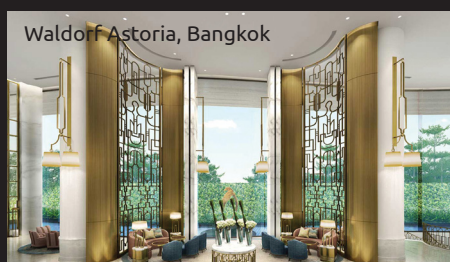
The Bangkok EDITION



Centara Grand Phratamnak Pattaya



Rosewood, Phuket



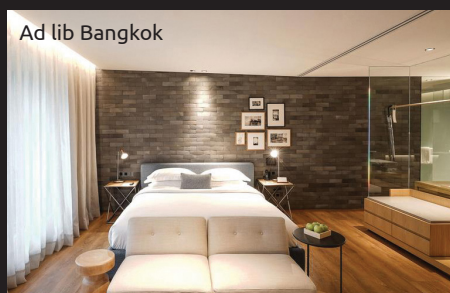
Waldorf Astoria, Bangkok



Grand Hyatt Erawan, Bangkok



The Sukhothai Hotel, Bangkok



Ad lib Bangkok

