



DESIGN MATTERS



MASTER



NIGHT LIGHT



READING



HOUSE KEEPING



DO NOT DISTURB

Elecon switch panels and room signage collections



# Contents

## ELECON SWITCH SERIES

INFINITY SERIES	8
MODERNO SERIES	12
TOGGLE SERIES	16
INSPIRE SERIES	20
IMPRESS SERIES	24
SERENE SERIES	28
SIGNAGE & CUSTOM CONTROL PANELS	32
FLUSH MOUNTING WALL BOXES	42



COMPANY CONTACT DETAILS:  
 Name : ELECON INTERNATIONAL CO., LTD.  
 Address : 122/3 Soi Intraporn, Phabphla, Wangthonglang, Bangkok-10310, Thailand  
 Tel. : (66) 2933-5991-3 Fax : (66) 2933-5990  
 Email : info@eleconthailand.com Website : www.eleconthailand.com





Rosewood, Phuket

# 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.



**Moderno Series**  
Sinhorn Kempinski Hotel Bangkok



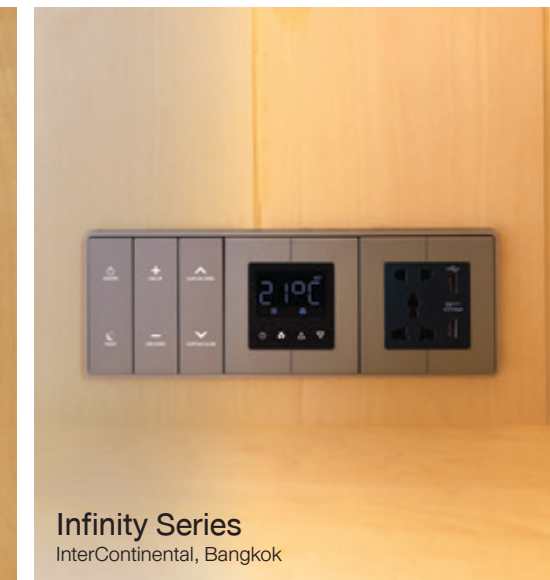
**Impress Series**  
The Sukhothai Hotel, Bangkok



**Inspire Series**



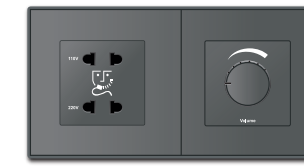
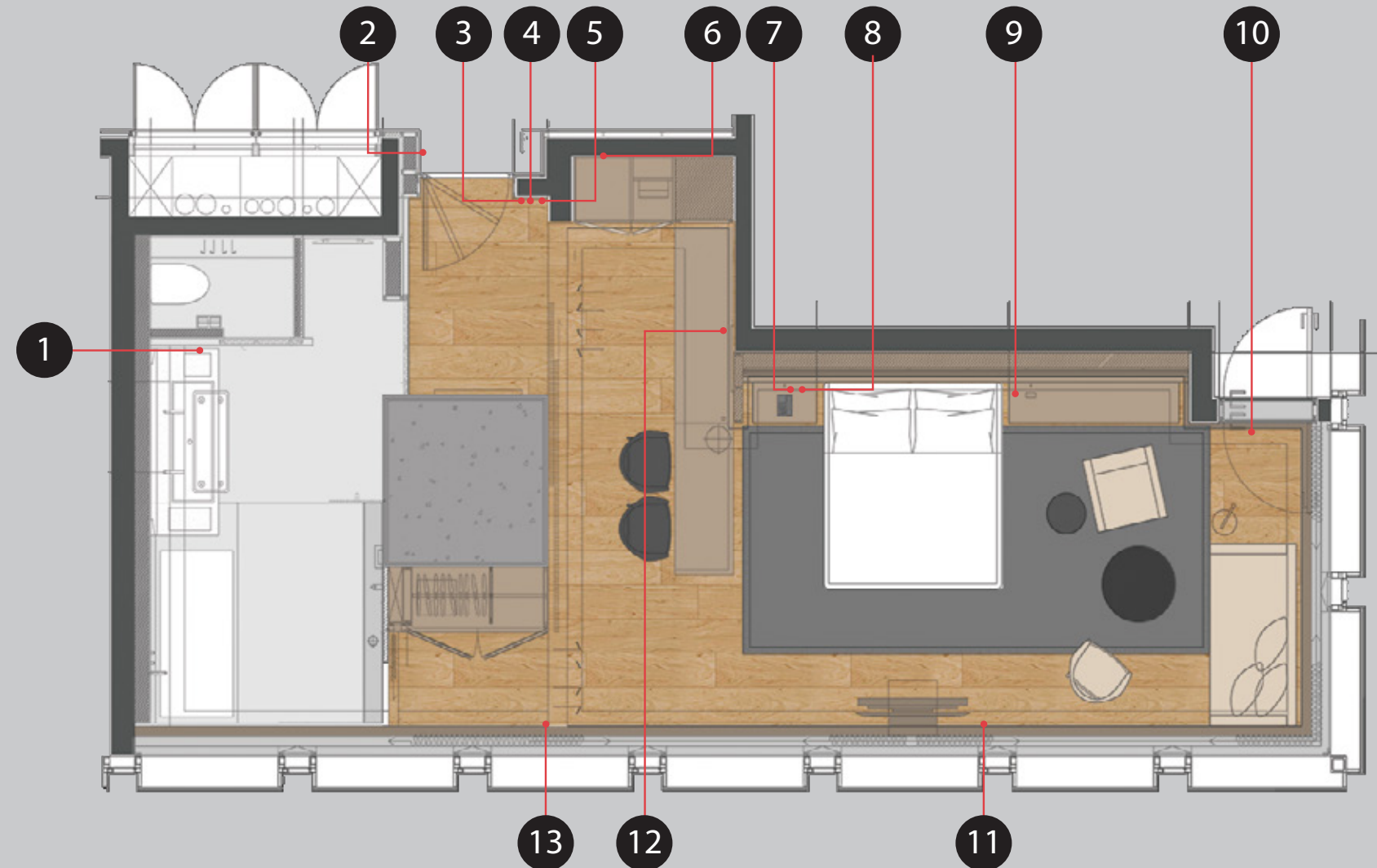
**Toggle Series**



**Infinity Series**  
InterContinental, Bangkok

# Elecon

Sample Switch and Socket layout



1 Socket Shaver / Volume



2 Front Panel 12V (DND / MUR / Bell)



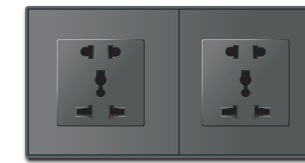
3 Digital Thermostat



4 Key Card Holder



5 Master /Entry / Bath / Shower / DND / MUR



6 2 Socket



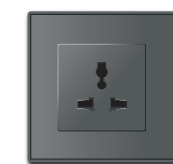
7 Telephone



8 Socket+USB Charger / Bedside Lamp / Reading / Night Light / Master



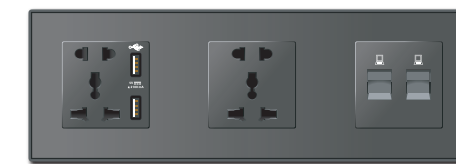
9 Bedside Lamp / Reading / Night Light / Master Socket+USB Charger



10 Socket



11 Socket / TV/Internet / Socket



12 Socket+USB Charger / Socket / 2 Internet



13 Walk-in closet



# INFINITY Series

A contemporary edgeless switch design with no visible panel frame, providing seamless beauty and elegant functionality. Each standard size (1 gang) panel can support from 1 to 4 individual buttons.

InterContinental 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:

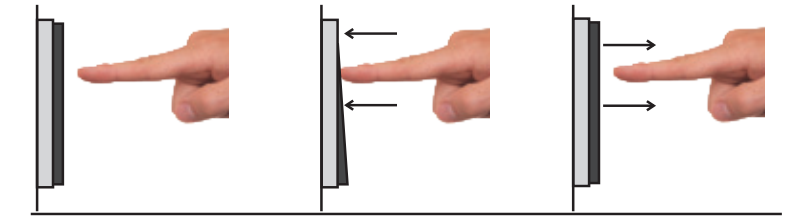
- Color of device components as well as button and LED illumination.
- Text language and symbol/icon type
- Finish: Glass, ABS, stainless steel or aluminium

### Application:

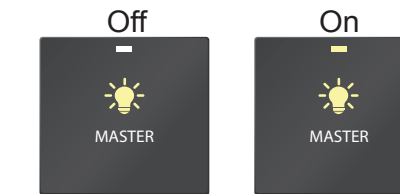
- Individual lighting controls, dimming controls, scene setting, night light, master on/off.
- Other room controls including fan, curtains/blinds, music/ audio controls.
- Digital thermostat panel
- Service controls and indicator panes for Do Not Disturb, Make Up Room, Laundry, Butler etc.

### Infinity 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.








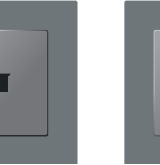
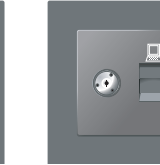
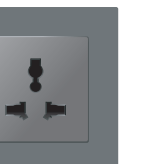
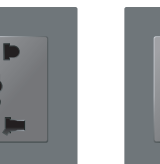




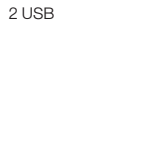


### LED Indicator



SPECIFICATION  
**INFINITY Series**



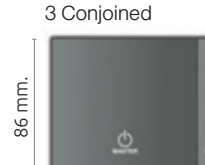

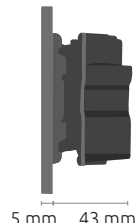
**Module Option**

 Digital Thermostat 12V	 Volume	 Dimmer Switch 300 watt	 Keycard Holder 12V	 Service Panel 12V	 Front Panel 12V
 RJ11 Telephone Socket	 TV Socket	 Junction Box	 Junction Box RJ45 Cat5 Data Socket	 RJ45 Cat5 Data Socket	 TV/RJ45 Cat5 Data Socket
 RJ11 Telephone Socket RJ45 Cat5 Data Socket	 Media Hub	 3 pin Universal Socket	 5 pin Universal Socket 10A	 Universal Socket 10A 2port USB Charger 5V 2A	 Shaver Socket 110V/220V
 HDMI	 2 USB	 HDMI	 2 USB	 HDMI	 2 USB

**Switch 12V/220V Button Configuration**


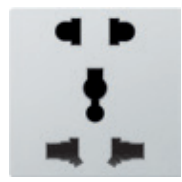
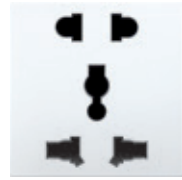

 1 Button with edge	 2 Button with edge	 3 Button with out edge	 3 Button with out edge	 4 Button with out edge	 6 Button with out edge
--	---	--	--	--	--

**Conjoined Switch**



















 1 Conjoined 86 mm. 86 mm.	 2 Conjoined 86 mm. 172 mm.	 3 Conjoined 86 mm. 258 mm.
 4 Conjoined 86 mm. 344 mm.	 5 mm. 43 mm.	

**Module**

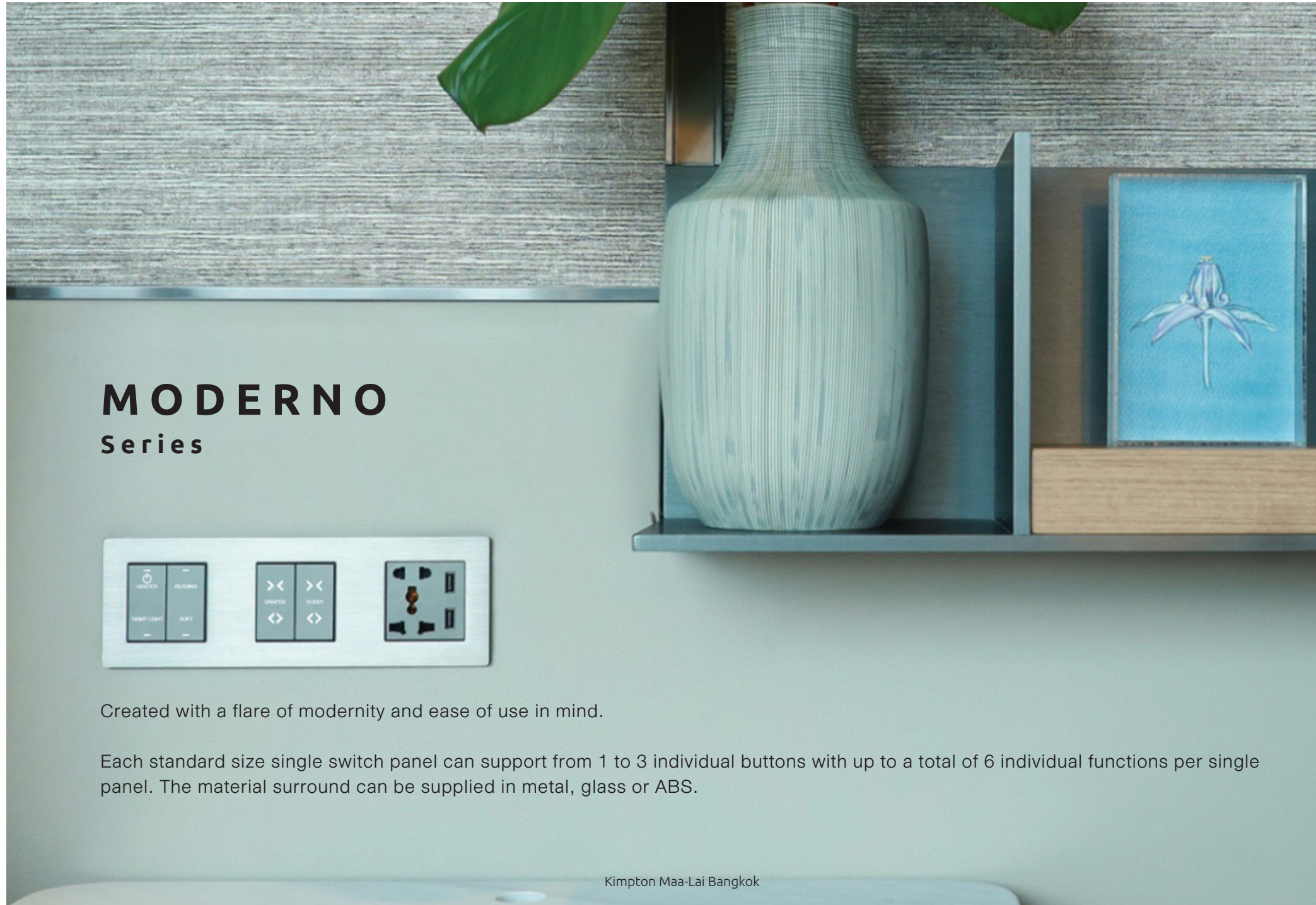
ABS

 Gray	 Silver
 White	 Black

**Cover / Material**

<b>Glass</b>	 Black	 Champagne	<b>Aluminium</b>	 Black	 Champagne	 Light rose	 Silver	 Gray	 Dark rose		
 Gray	 Silver		<b>Plastic</b>	 Black	 Pearl black	 Champagne	 Gray	 Silver	 Silver bronz	 Pearl brown	 White





# 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.

Kimpton Maa-Lai Bangkok

### Features:

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

### Customizable elements:

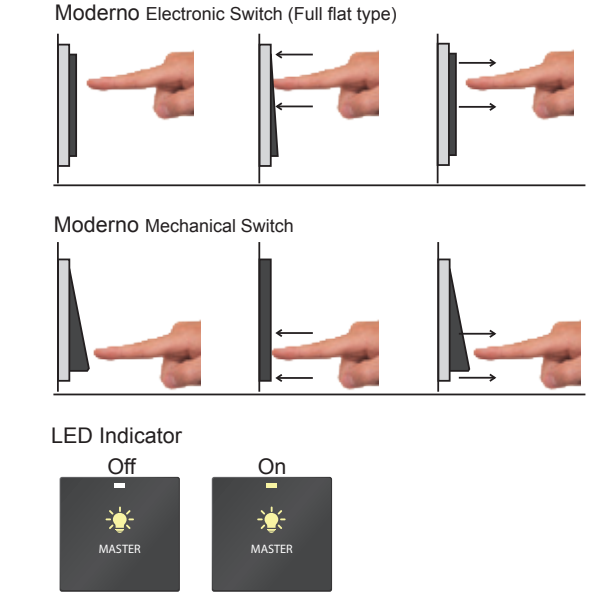
- Color of device components as well as button and LED illumination.
- Engrave Text language and symbol/icon type
- Finish: Glass, ABS, stainless steel or aluminium

### Application:

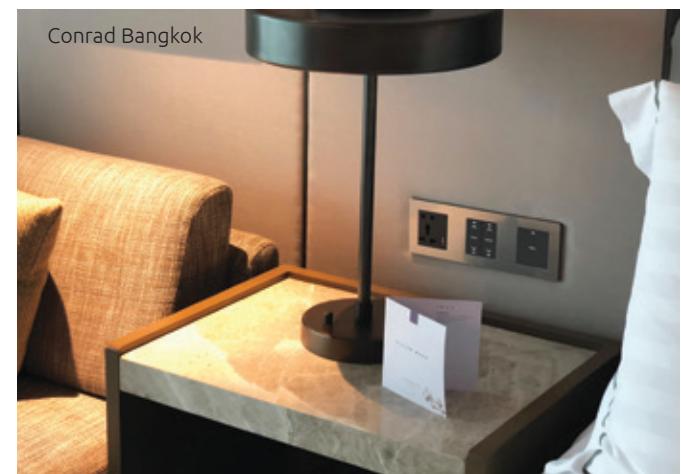
- Individual lighting controls, dimming controls, scene setting, night light, master on/off.
- Other room controls including fan, curtains/blinds, music/audio controls.
- Digital thermostat panel
- Service controls and indicator panes for Do Not Disturb, Make Up Room, Laundry, Butler etc.
- Doorbell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



Radisson Mai Khao Phuket



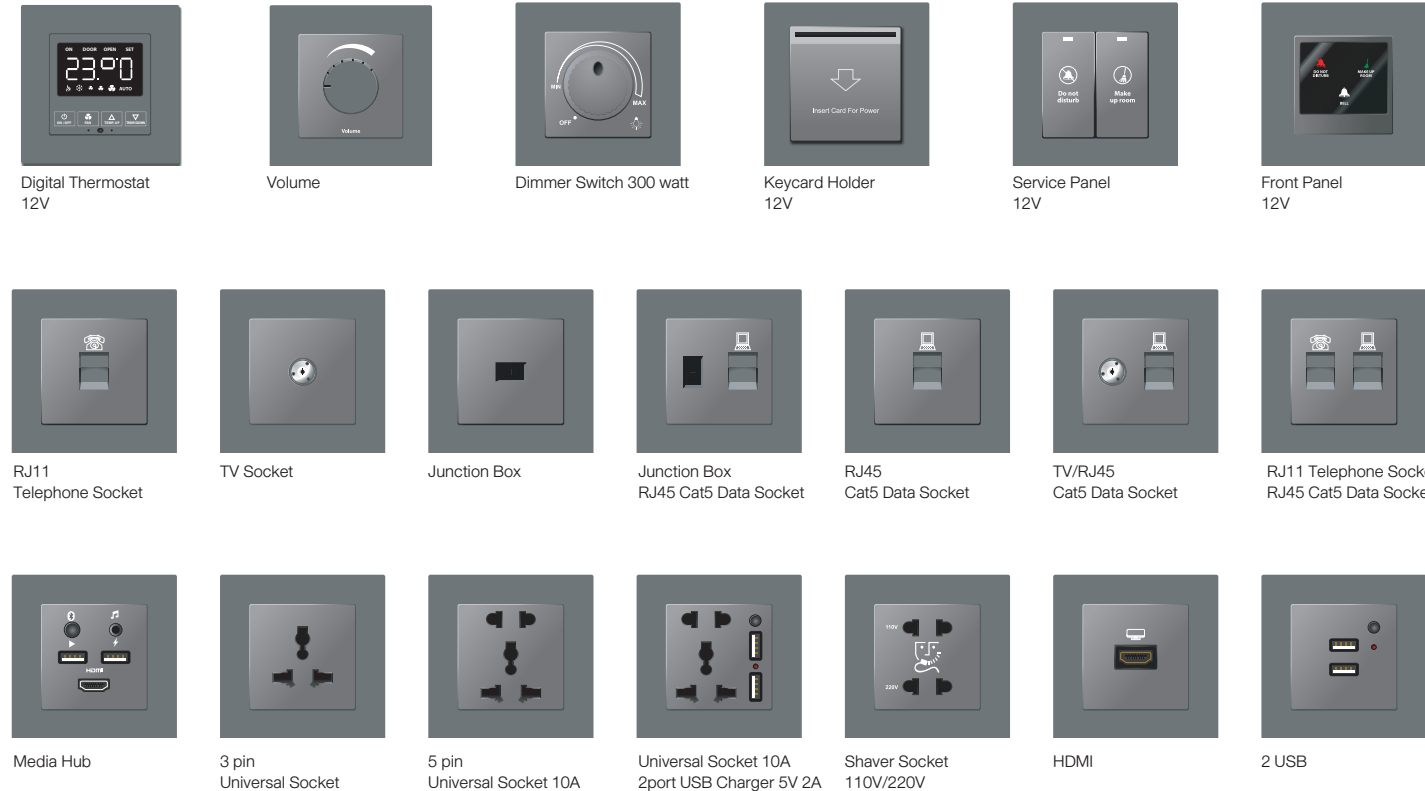
Conrad Bangkok



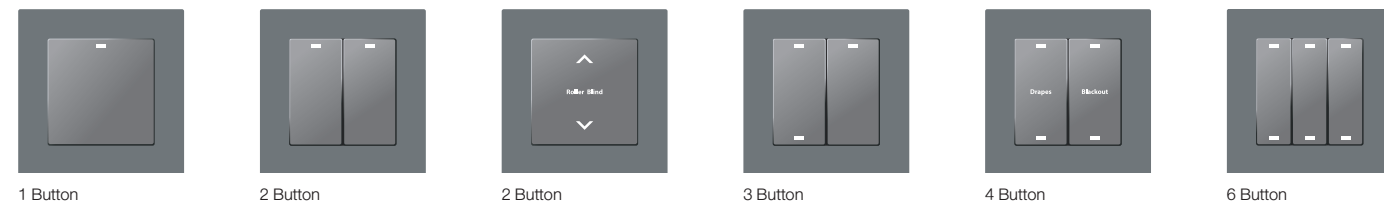
Sindhorn Kempinski Hotel Bangkok

SPECIFICATION  
**MODERNO**  
 Series

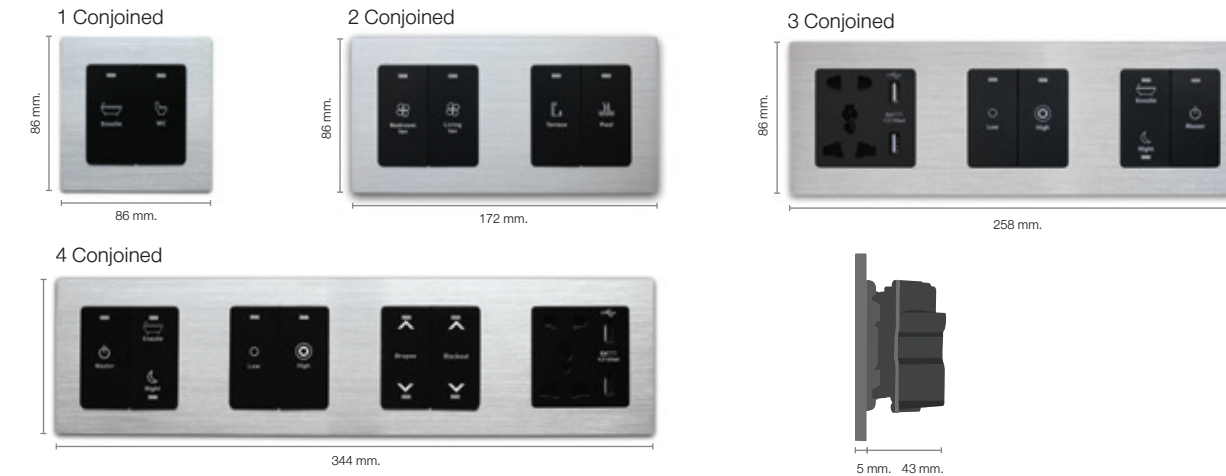
**Module Option**



**Switch 12V/220V Button Configuration**



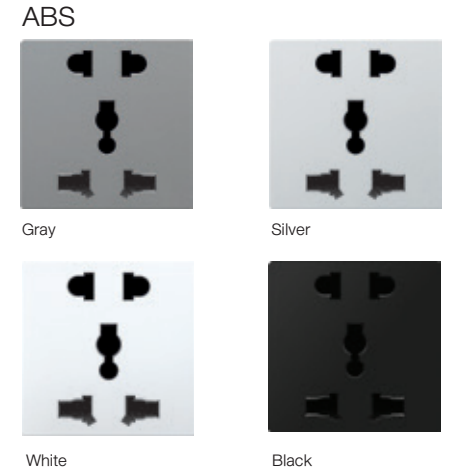
**Conjoined Switch**



**Cover / Material**



**Module**





## TOGGLE Series



Created for use with Elecon's modern day room control technology and engineered with push button spring actuators. With the choice of an elegant vintage style toggle switch panel or a contemporary toggle switch panel ideally suited to minimalist interiors.

### Features:

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

### Customizable elements:

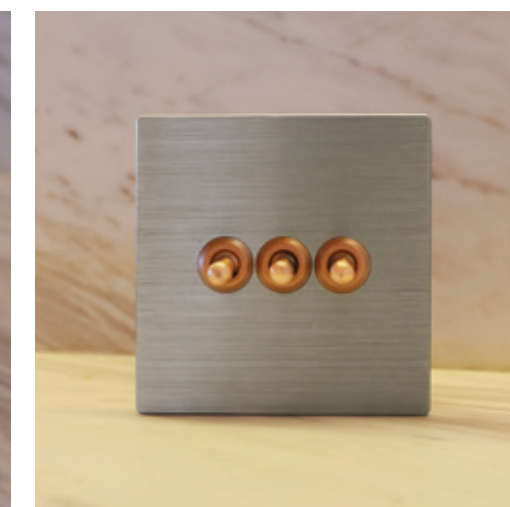
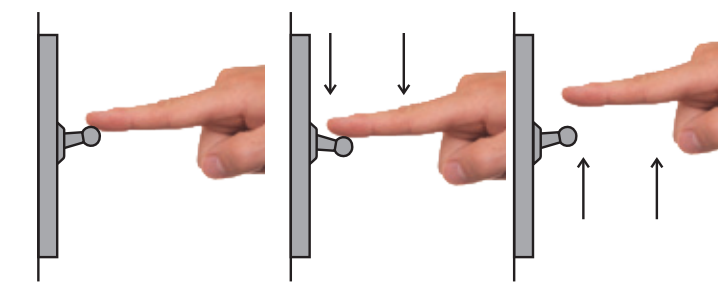
- Background metal panel material and color finish
- Text language and symbol/icon type

### 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

## TOGGLE Series

These are spring loaded toggle push buttons using low profile embedded micro switches. Pressing and releasing the button activates the function. These unique buttons provide a soft and silent operation.



SPECIFICATION

TOGGLE Series



Module Option

Digital Thermostat 12V	Volume	Dimmer Switch 300 watt	Keycard Holder 12V	Service Panel 12V	Front Panel 12V	
RJ11 Telephone Socket	TV Socket	Junction Box	Junction Box RJ45 Cat5 Data Socket	RJ45 Cat5 Data Socket	TV/RJ45 Cat5 Data Socket	RJ11 Telephone Socket RJ45 Cat5 Data Socket
Media Hub	3 pin Universal Socket	5 pin Universal Socket 10A	Universal Socket 10A 2port USB Charger 5V 2A	Shaver Socket 110V/220V	HDMI	2 USB

Switch 12V/220V Button Configuration

1 Button	2 Button	3 Button	4 Button

Conjoined Switch

86 mm. x 86 mm.	86 mm. x 172 mm.	86 mm. x 258 mm.
344 mm.	5 mm. x 43 mm.	

Cover / Material

Aluminium			Brass / Stainless		
Black	Champagne	Gray	Antique 1	Antique 2	Gunpowder
Light rose	Silver	Dark rose	Antique 3	Natural color	

Module

ABS

Gray	Silver
White	Black

Button

Silver	Black
Rose gold	Brass

# 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:

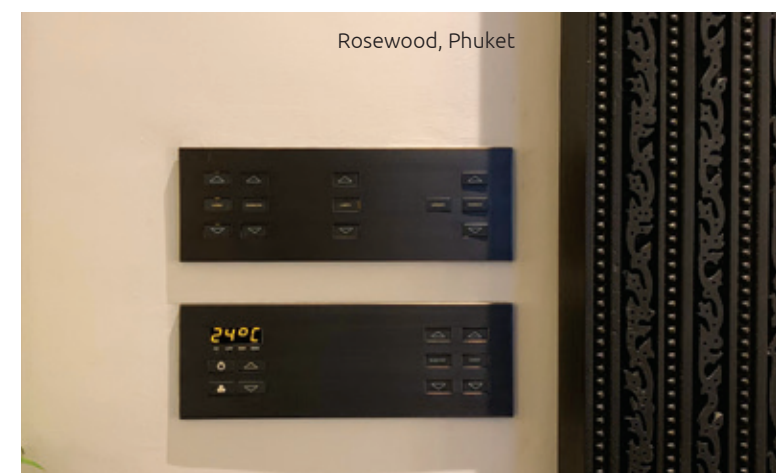
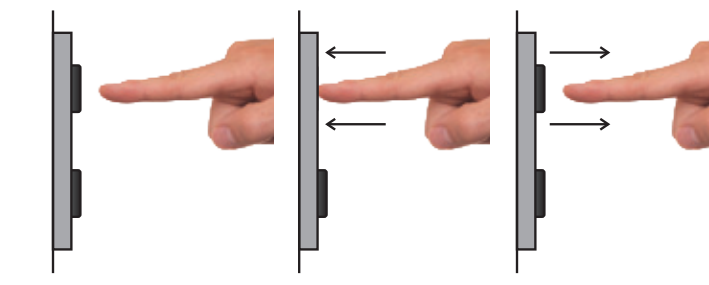
- Color of device components as well as button and LED illumination.
- Text language and symbol/icon type
- Metal finish: antique brass, stainless steel & aluminium

## 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

## 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".



SPECIFICATION

INSPIRE Series



Module Option

Digital Thermostat 12V	Volume	Volume	Dimmer Switch 300 watt	Dimmer Switch 12V	Service Panel 12V	Front Panel 12V	Front Panel 12V
RJ11 Telephone Socket	TV Socket	Junction Box	Junction Box RJ45 Cat5 Data Socket	RJ45 Cat5 Data Socket	TV/RJ45 Cat5 Data Socket	RJ11 Telephone Socket RJ45 Cat5 Data Socket	HDMI
Keycard Holder 12V	Keycard Holder 12V	Media Hub	3 pin Universal Socket	5 pin Universal Socket 10A	Universal Socket 10A 2port USB Charger 5V 2A	Shaver Socket 110V/220V	2 USB

Switch 12V/220V Button Configuration

1 Button	2 Button	2 Button	3 Button	4 Button	5 Button	6 Button

Conjoined Switch

1+1+1 gang box

Dual gang box

1 gang box

Special Conjoined Switch

1+1+2 gang box

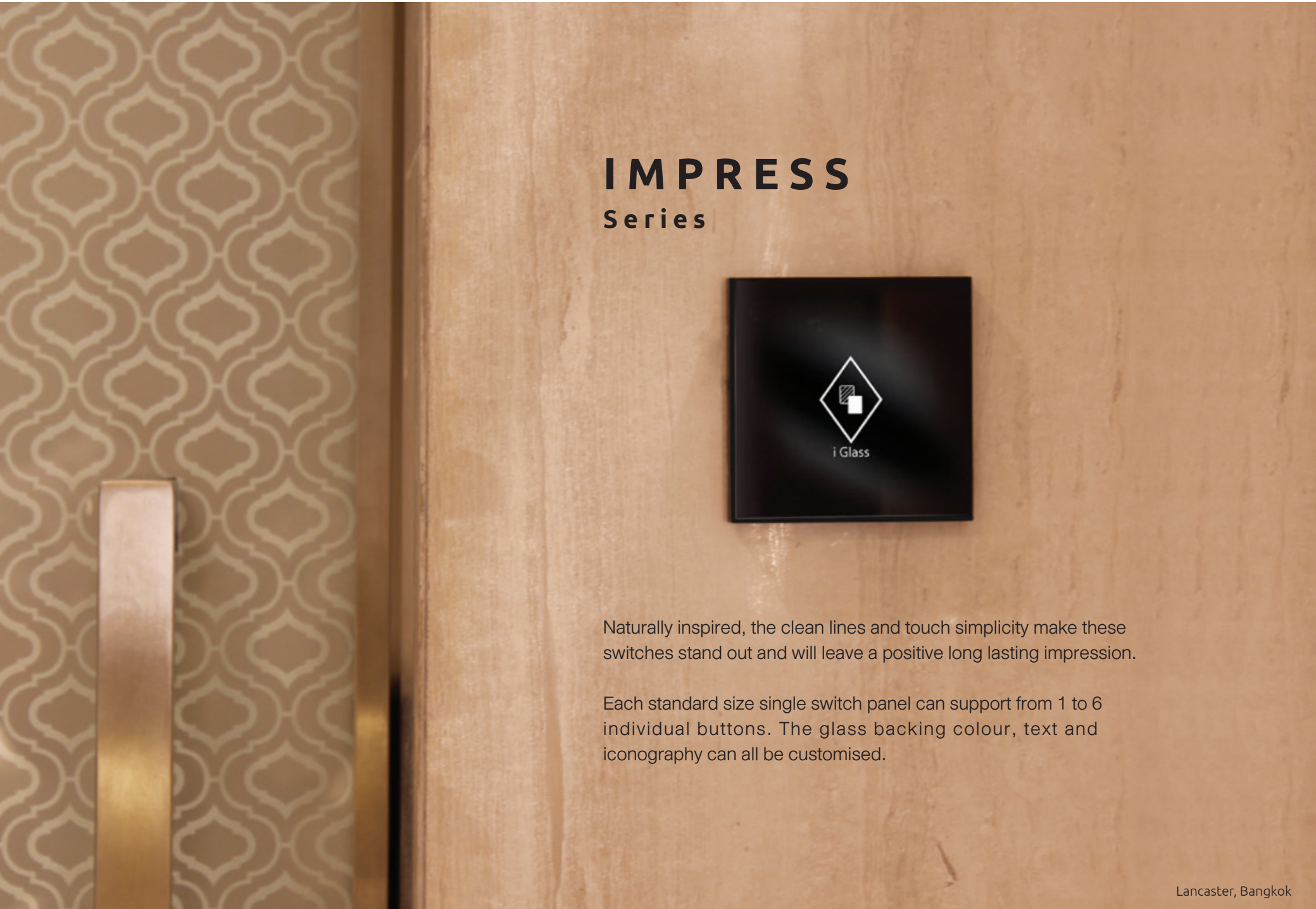
2 gang box

Button Color

ABS	ABS
Black	Black

Cover / Material

Aluminium		Stainless
Silver	Gray	Silver
Dark Brown	Black	Black
Copper	Champagne Gold	Antique Brass



# 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:

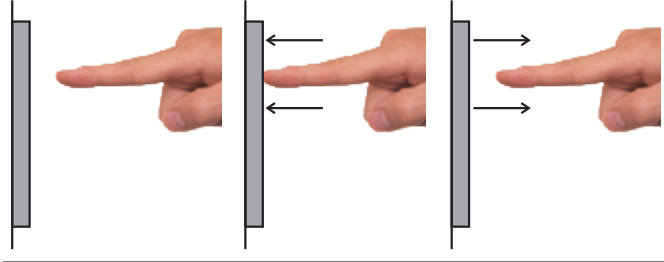
- Color of glass panel and color of button background LED illumination
- Text language and symbol/icon type

### 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



Lancaster, Bangkok



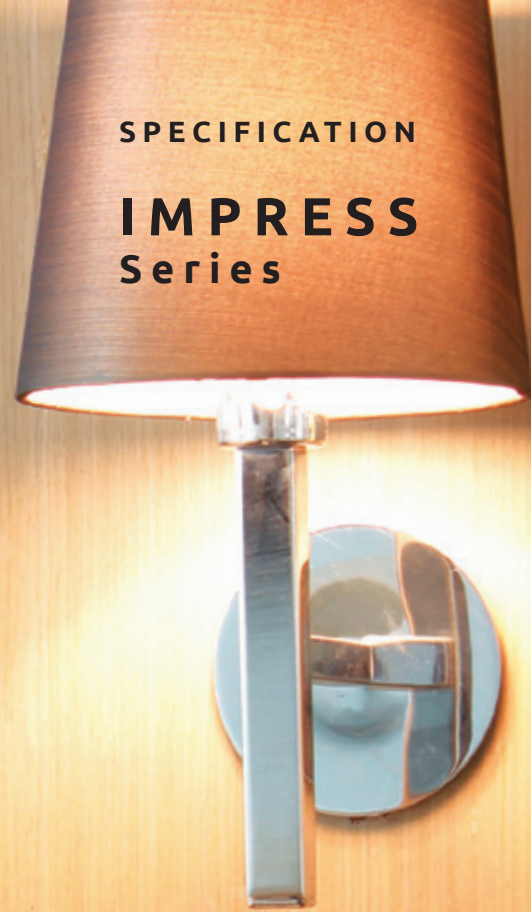
The Sukhothai Bangkok






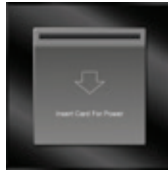
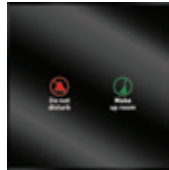















The Sukhothai Bangkok

SPECIFICATION


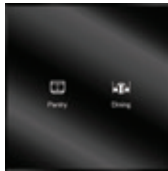
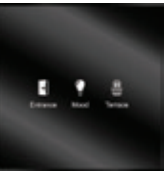

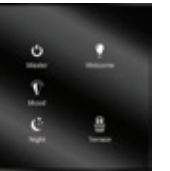
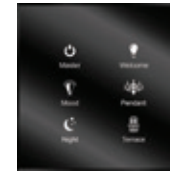
IMPRESS Series



Module Option

 Digital Thermostat 12V	 Volume	 Dimmer Switch 12 V	 Keycard Holder 12V	 Service Panel 12V	 Front Panel 12V	
 RJ11 Telephone Socket	 TV Socket	 Junction Box	 Junction Box/ RJ45 Cat5 Data Socket	 Universal Socket	 Universal Socket 10A	 Shaver Socket 110V/220V
 RJ45 Cat5 Data Socket	 TV/RJ45 Cat5 Data Socket	 RJ11 Telephone Socket/ RJ45 Cat5 Data Socket	 Media Hub	 Universal Socket 10A/ 2port USB Charger 5V 2A	 HDMI	 2 USB

Switch 12V/220V Button Configuration

 1 Button	 2 Button	 2 Button	 4 Button	 5 Button	 6 Button
---	--	---	---	---	---

Conjoined Switch

3 Conjoined



86 mm. 258 mm.

2 Conjoined



86 mm. 172 mm.


1 Conjoined




86 mm. 5 mm. 43 mm.

Cover Color


Glass




Black



White




Bronze



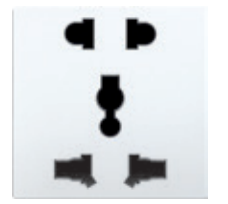
Gray

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 decor.

## Features:

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

## Customizable elements:

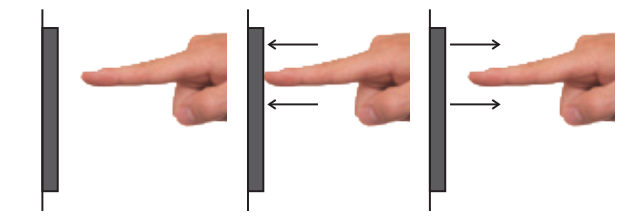
- Color of device components as well as button and LED illumination:
- Text language and symbol/icon type
- Branding of face panel.

## 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

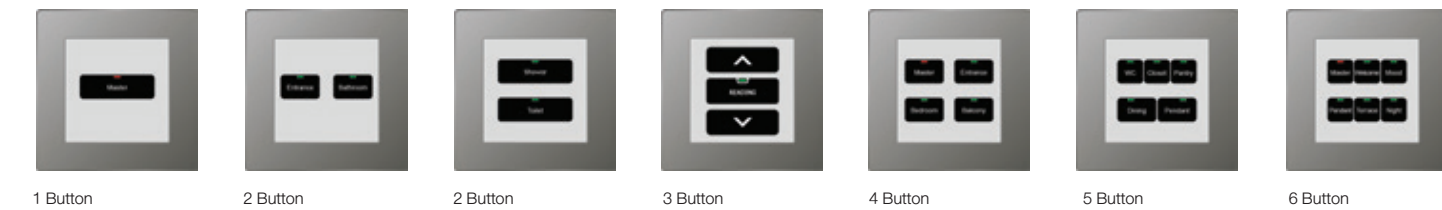
SERENE Series



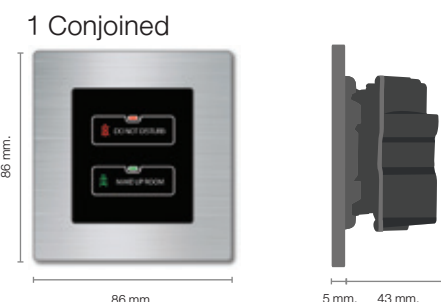
Module Option



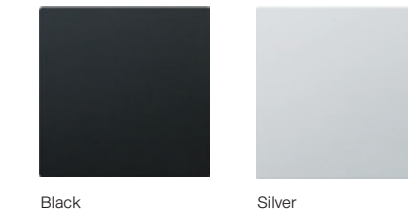
Switch 12V/220V Button Configuration



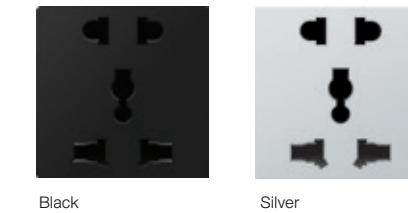
Conjoined Switch



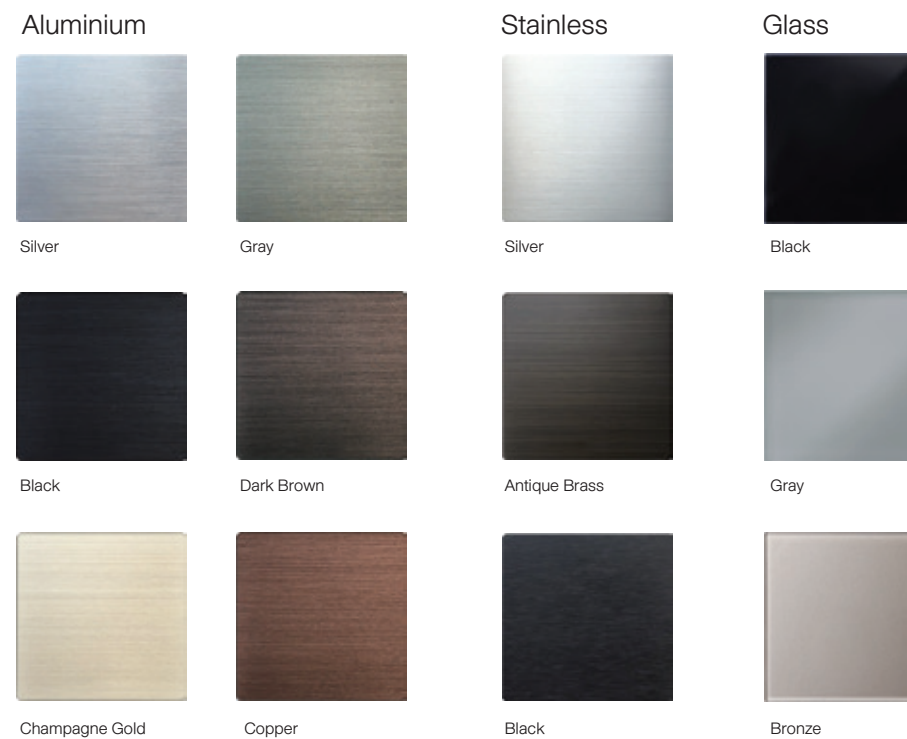
Membrane Colour



Module



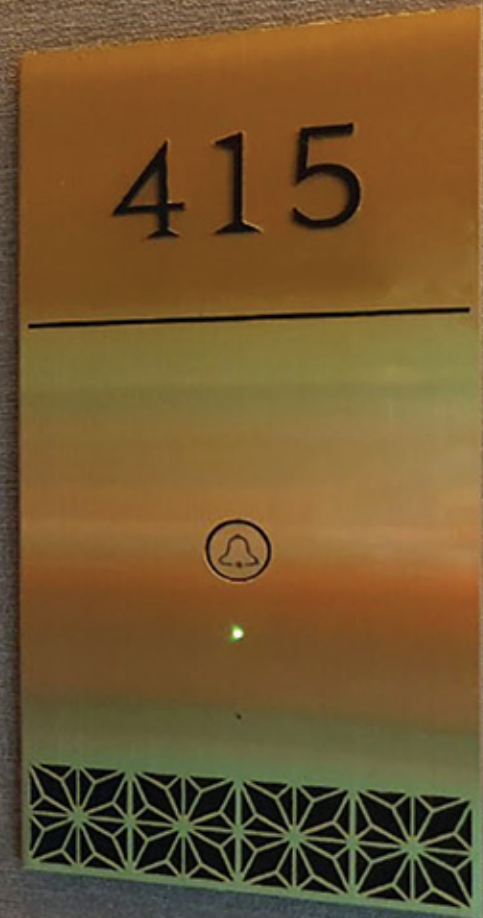
Cover Color





# SIGNAGE & CUSTOM CONTROL PANELS

Sindhorn Kempinski Hotel Bangkok



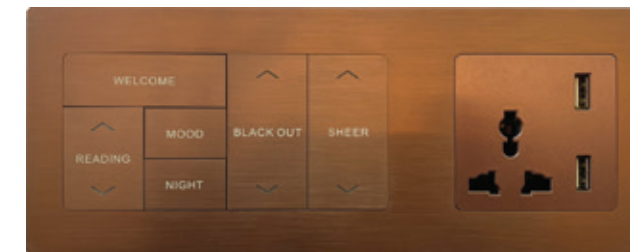
# SIGNAGE & CUSTOM CONTROL PANELS

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.

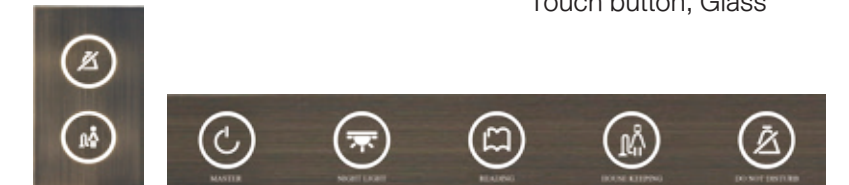
These cost effective custom control panels provide a unique and unforgettable guest experience.



Customized button layout



Touch button, Glass



Touch button, Antique brass

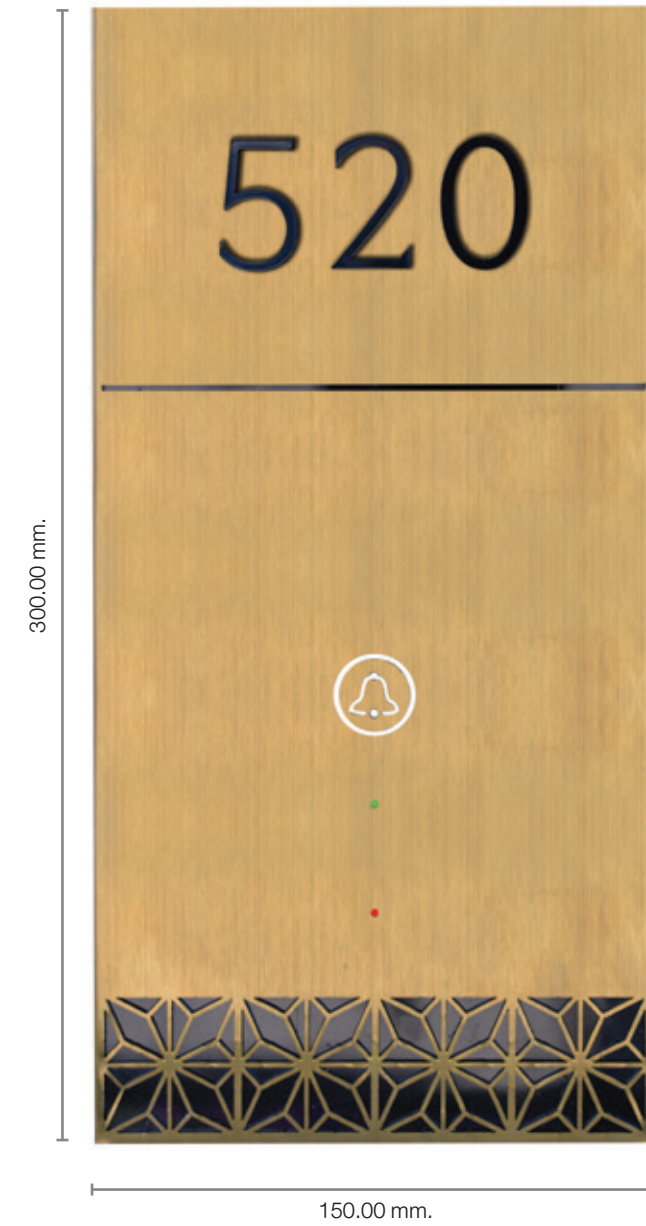
## ROOM SIGNAGE

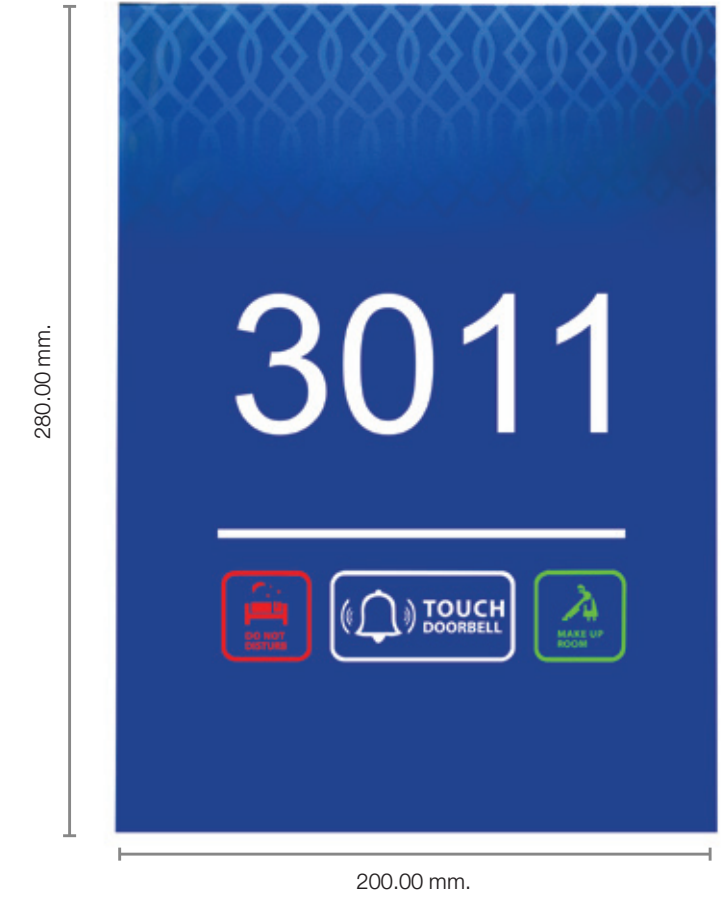
For a truly unique impression Elecon can supply custom designed entrance door signage and other special control panels, these panels can be matched to the in-room switch control panels. The signage panels can include a touch button for Bell and indicator symbols for Make-Up-Room and Do-Not-Disturb.

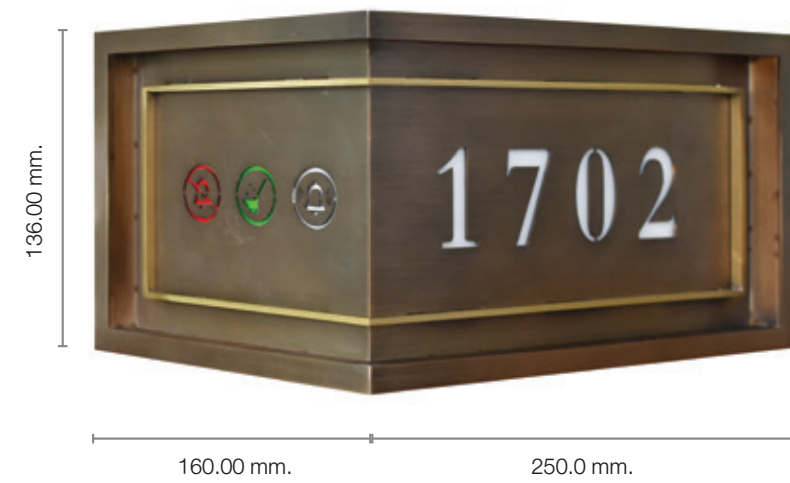
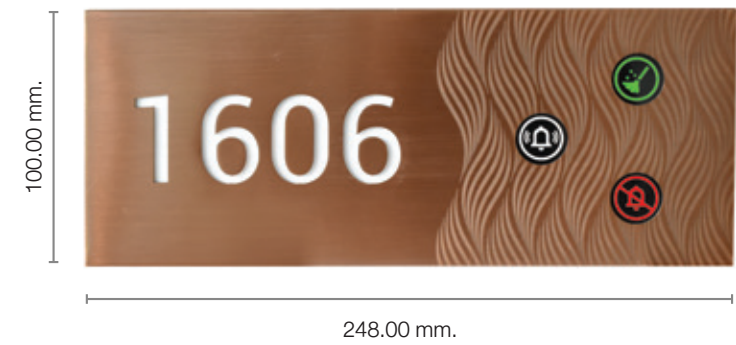
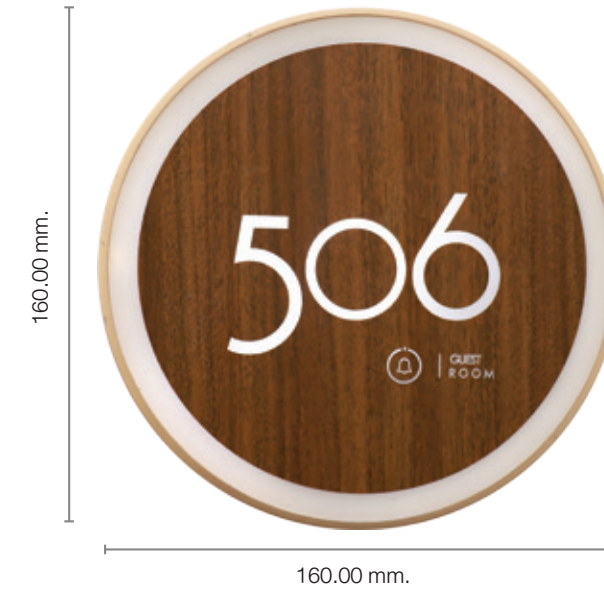
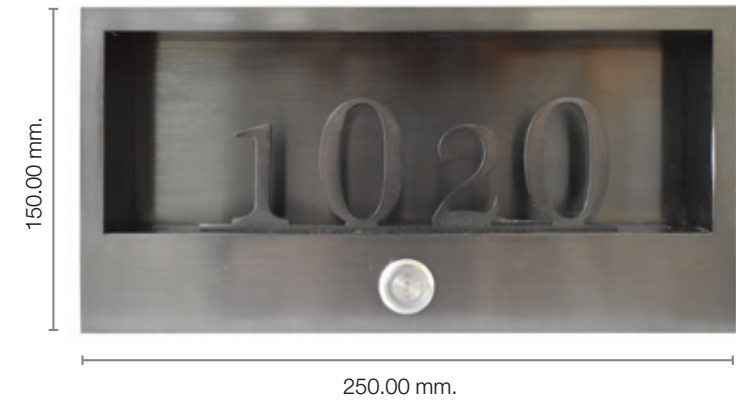
These custom control panels can be provided in glass or metal with different colours and finishes.

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.









Tonson Residence, Bangkok



Waldorf Astoria Bangkok



Westin Grand Sukumvit, Bangkok



Sinhorn Kempinski Hotel Bangkok



Waldorf Astoria Bangkok

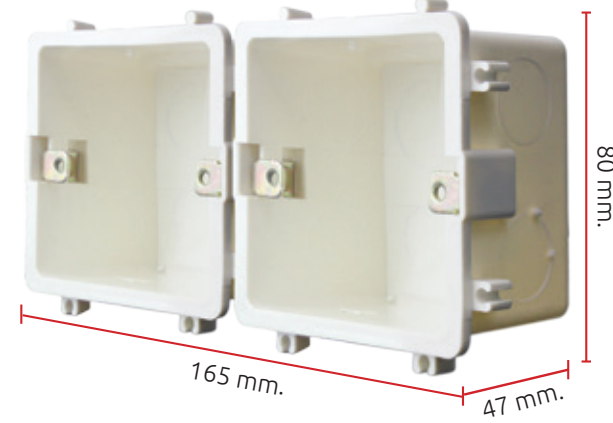


# PVC MOUNTING BOX

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.



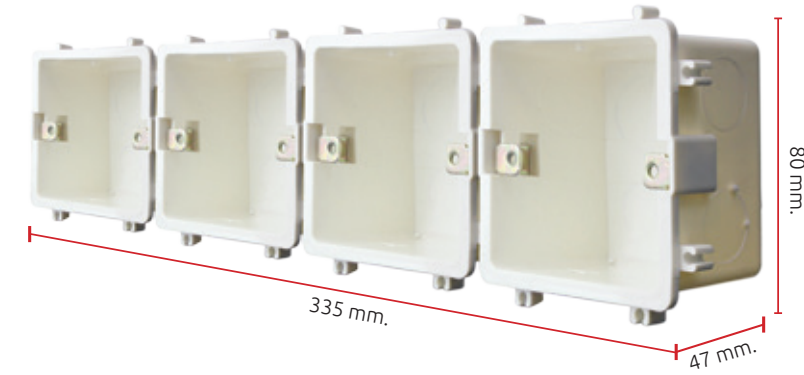
1 Conjoined



2 Conjoined



2 Conjoined



3 Conjoined



4 Conjoined





The Sukhothai Bangkok



Sinhorn Kempinski



Angsana Beachfront Residences



Waldorf Astoria Bangkok



Rosewood Phuket



Lancaster Bangkok



Park Hyatt Siem Reap



The Library Samui



Kimpton Maa-Lai Bangkok



Conrad Bangkok



Triple Y hotel



Pratumwan Princess Hotel



Movenpick wellness bdms resort hotel



Holiday Inn Srilacha



Melia Maikhao Phuket



UKS is a member of Registrar of Standards (Holdings) Ltd.



ELECON INTERNATIONAL CO.,LTD.

ELECON INTERNATIONAL CO.,LTD  
122/3 Soi Intraporn Phlabphla,Wangthonglang, Bangkok 10310 Thailand,  
Tel. (66) 2933-5991-5 Fax. (66) 2933-5990 Web: www.eleconthailand.com  
E-mail : info@eleconthailand.com, sales@eleconthailand.com