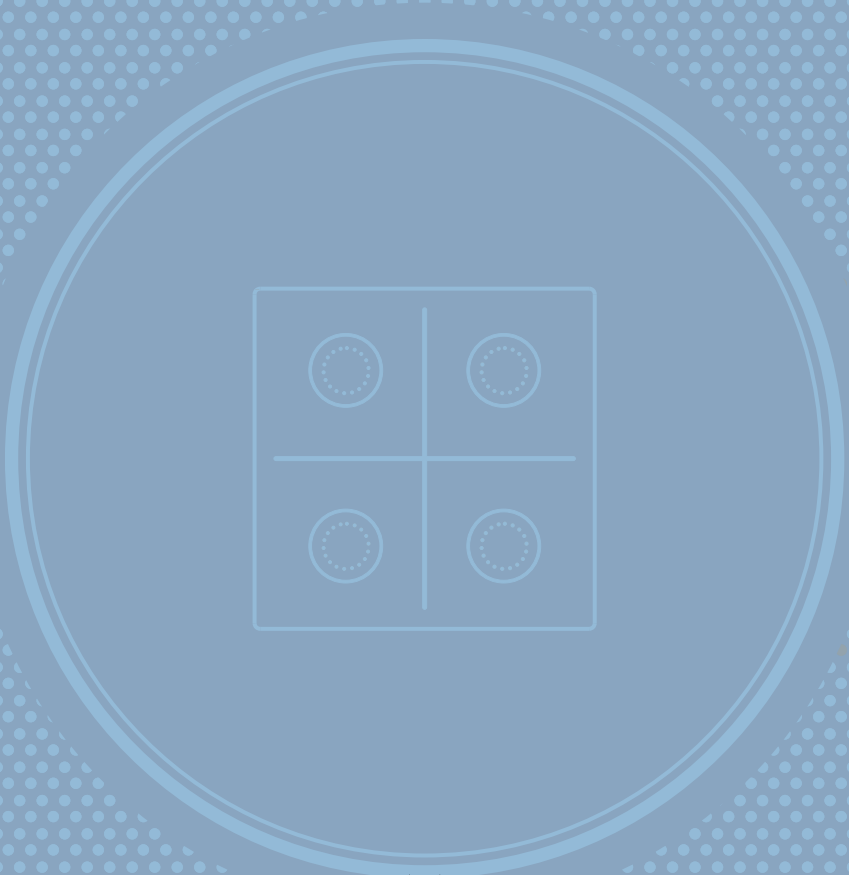


OSUM Smart Electrical Solutions LLP
1305, Lodha Supremus, Senapati Bapat Marg,
Lower Parel, Mumbai- 400 013, India.
T: 8010-600-200 | E: info@osum.in

www.osum.in




OSUM

2022

SMART CONTROLS



it's an  OSUM
feeling



Mission

To enable a culture of humanised innovation for achieving sustainable growth.

User: Build empathy driven products and solutions that enhance the quality of human life.

Market: Build innovative products and solutions that drive market leadership through customer delight.

Vision

To humanise innovation that transforms every living and working area into an intelligent personalised space.

1968

CONASMYLE

Founded by 3 brothers , with a dream in their eyes to make India self reliant, and become a part of the Indian industrialisation. Over the years Cona has earned its reputation for making innovative and durable quality products which can be afforded by a common man.

Bringing aesthetics to the electrical field has been our forte and part of the DNA.

2007

CONALIGHTING SOLUTIONS

The entry of LED in India brought about a sea of change within the lighting industry. Starting with facade lighting design and entering into the mood lighting space, Cona lighting has played an important role in changing the facade of many Mumbai's iconic buildings.

Bringing the best designs into reality, seeing the architects dreams come true gives us the satisfaction which cant be replicated.

2015

OSUM

The era of IOT has brought in another exciting world of opportunities. India is on the cusp of the next explosion of world class smart products. We at OSUM have entered this market with something no other brand in the world has yet offered. The luxurious front ends with ultra smart features makes a perfect combo along with the patented hybrid technology which is ideal for Indian market , and our most lethal advantage.

With OSUM, we not only aim to be a market leader in India, but this has brought us a unique opportunity to showcase to the global community - the MAKE IN INDIA capabilities.



CONTENTS

India's only smart luxury brand. World's only wired solution with wireless capabilities.	Why OSUM Page 01-10
OSUM Ecosystem. Making their lives more comfortable.	Experience OSUMATIC Page 11-32
Stylish, Smart and Luxurious. Re-defining smart switches.	OSUMSMART OSUMSENSE Page 33-82
Now Flic your way to OSUMness. Now Flic your way to OSUMness and experience the royalty.	OSUMFLIC Page 83-88
Immense quality, impressive style and aesthetics. The balance that balances.	OSUMLUXE Page 89-104
Premium switches. Stylish smart switches.	OSUMLUXE(Air) Page 105-118
Connect with us. Connecting with you is an OSUM Feeling.	OSUMSQUAD Page 119-124

SEEK

CELEBRATE

LIVE

**Welcome to an experience
you can call your own.**

It's an  feeling

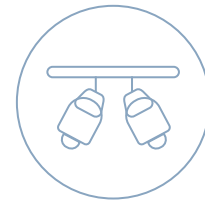
Because success demands
privileged expressions.

Because to us, every moment is
an opportunity to make it big.

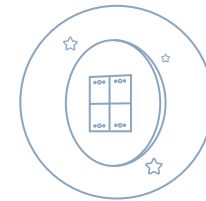
Because when you associate with
us, you yourself become the
experience.

Why OSUM?

India's only smart luxury brand



World's 1st Dali scene controller with built-in Wifi & BUS (No backend)



With premium front ends, matching sockets and accessories.



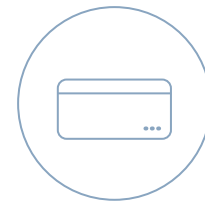
World's only wired solution with wireless capabilities. Stability, durability with flexibility.



India's only solution with multiple scene controller (16 Scenes in one switch)



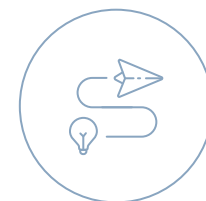
Compatible with all dimming solutions (Dali, Phase-cut & Analogue)



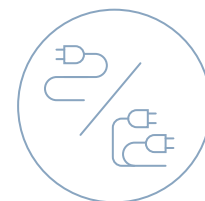
Can control split, window or even VRV AC



India's only IFTTT compatible brand



Complete end to end solution



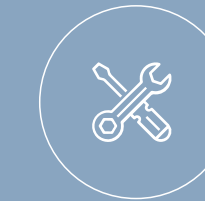
Compatible with retrofit or central wiring



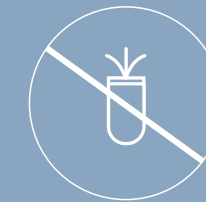
Made in India



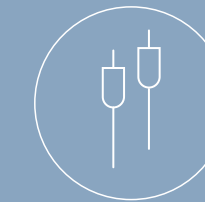
2 years warranty



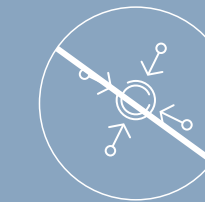
Pan India after sales support by company owned team



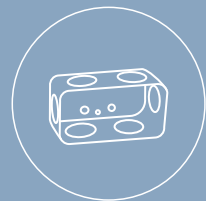
No re-wiring cost



Works on 2 wires or wireless or both



No centralized controller required



Fits in standard electrical boxes



Protection against power failures and short-circuits



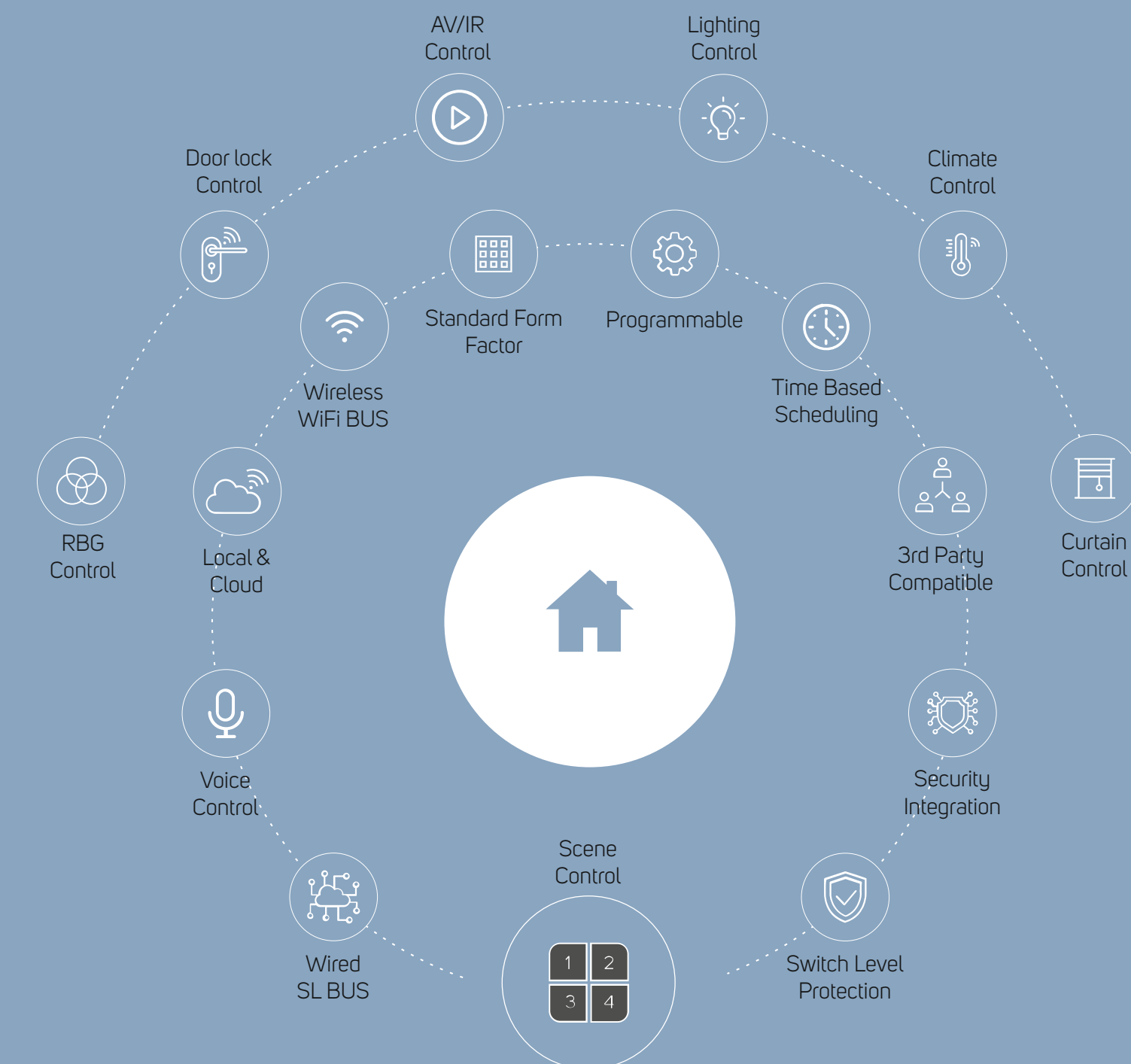
User friendly for all members in the house

Wired & Wireless



Advanced hybrid technology.

World's only wired solution with wireless capabilities.
Offering the stability of a wired solution with the
flexibility of wireless is an OSUM feeling.

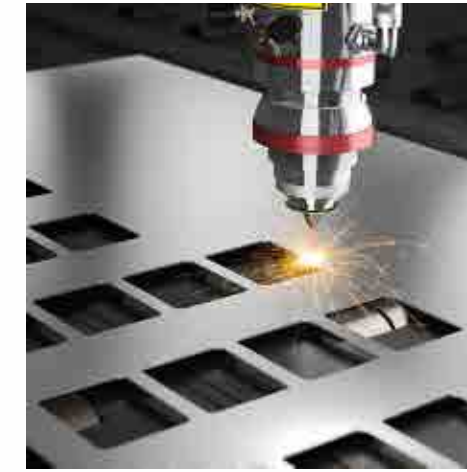


Plunge into luxury.

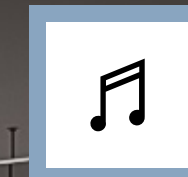
Where elegance is an add on to superior performance.



Smart inside,
impressive on the outside.



Designed with Passion,
Made with Perfection.



CELEBRATE YOUR OSUM HOME functions and applications

OSUM is a future ready solution for any space, be it an office or your home. The lighting scene can match your mood while the room temperature is managed efficiently with timely managing the blinds as per sun's location. From manual control to voice or app based control, use OSUM the way you prefer.



LIGHTING

From dimming to tuning, let the light shine upon you as per your command.



BLINDS AND CURTAINS

The automatic control of blinds and curtains can be regulated by sun's position or time based or even temperature based.



MONITORING /ALARM SIGNALLING

Trigger alarms or multiple scenes as per various events. Be it sensor based for security purpose or events like sunrise and sunsets.



HEATING, VENTILATION, AIR CONDITIONING

Trigger temperature based scenes as and when needed or personalise it once and let the home welcome you with it every time it senses you are about to reach.



MULTIMEDIA

Control your Audio video gadgets from your wall switch or app. Why not with voice too.



VISUALISATION AND REMOTE CONTROL

Show and operate all states in your own home using touch displays. Also when on the move from smart phones and tablets.

it's an **OSUM**
feeling

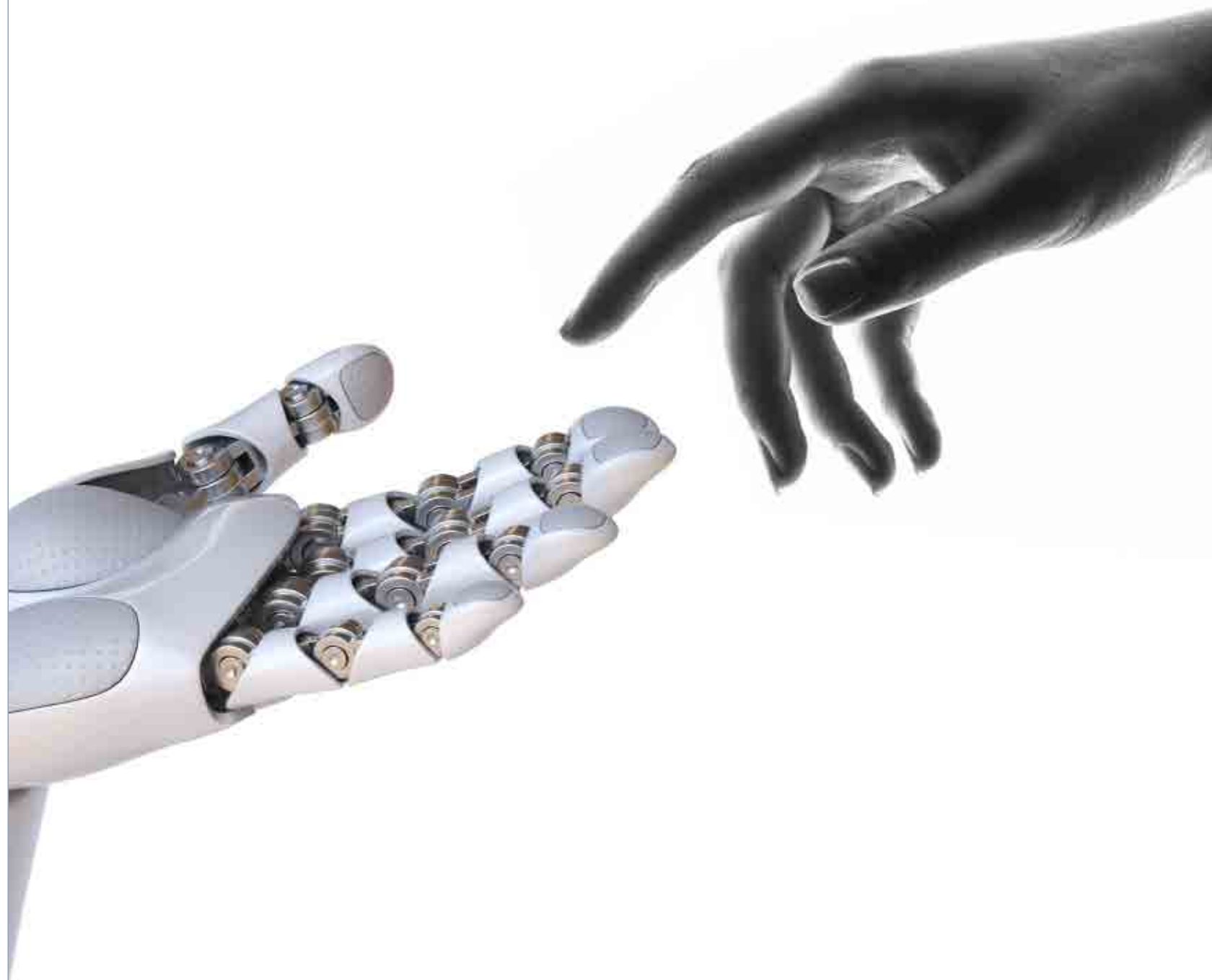


Mix and Match

The right matches are made in heaven they say, a few are made by us. Use multiple gadgets in your home be it your apple watch, or you ipad, or iphone or even your smarthome speaker. We got you covered for those not so tech savvy , you can always use the one touch control buttons.



Experience OSUMATIC



OSUM Ecosystem.

To satisfy the ever evolving customers with their own unique ways of usability, we are inspired to design our products to work in sync with other products, gadgets and services which they use on a daily basis. Everything can be controlled without human intervention making their lives more comfortable.





Experience OSUMATIC

Your home would be ready as per your wish even before you reach home.

Imagine your TESLA communicating with your home that you are arriving in 5 mins, and your preferred room temperature and lighting scene is ready to welcome you. Just like that.



OSUM is now compatible with

IFTTT

Siri Shortcuts

amazon alexa

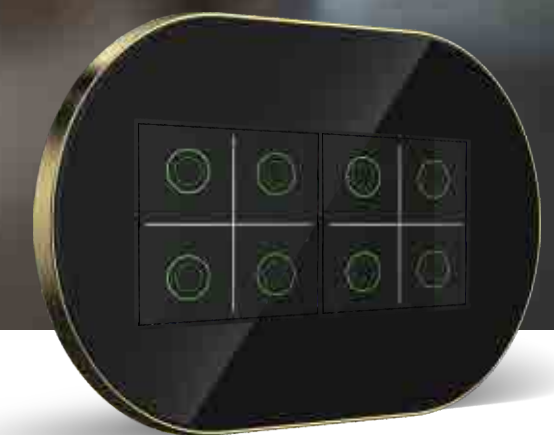
Google HOME

STUDD

Experience OSUMATIC

Your AC turns ON automatically
when the temperature outside
rises above 30 C.

Very useful with the Weather Underground App,
integrated with Ac or heater, temperature can be
set as per your city's temperature.



OSUM is now compatible with

IFTTT

Siri Shortcuts

amazon alexa

Google HOME

Stamps

Experience OSUMATIC

When the sun rises,
curtains open automatically,
AC shuts down, and geyser
is turned on.

With the power of IOT, now you can wake up when the sun rises in your city or turn on DAWN mode when Sun sets. For eg. turn on/off your garden lights automatically as per the Sun's routine in your city.



OSUM is now compatible with

IFTTT

Siri Shortcuts

amazon alexa

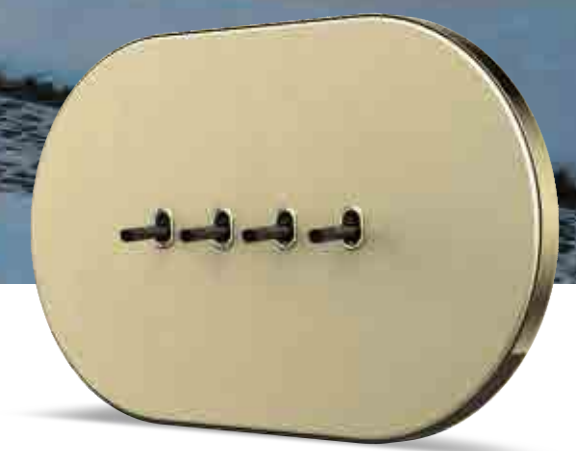
Google HOME

Stamps

Experience OSUMATIC

Lights turn on automatically when it becomes cloudy outside or when sun sets in your city.

A sudden change in the weather caused by clouds or a storm can hide the sun light. With the Underground Weather App integration turn on lights automatically when it becomes cloudy. Or turn on heater automatically when it gets cold suddenly.



OSUM is now compatible with

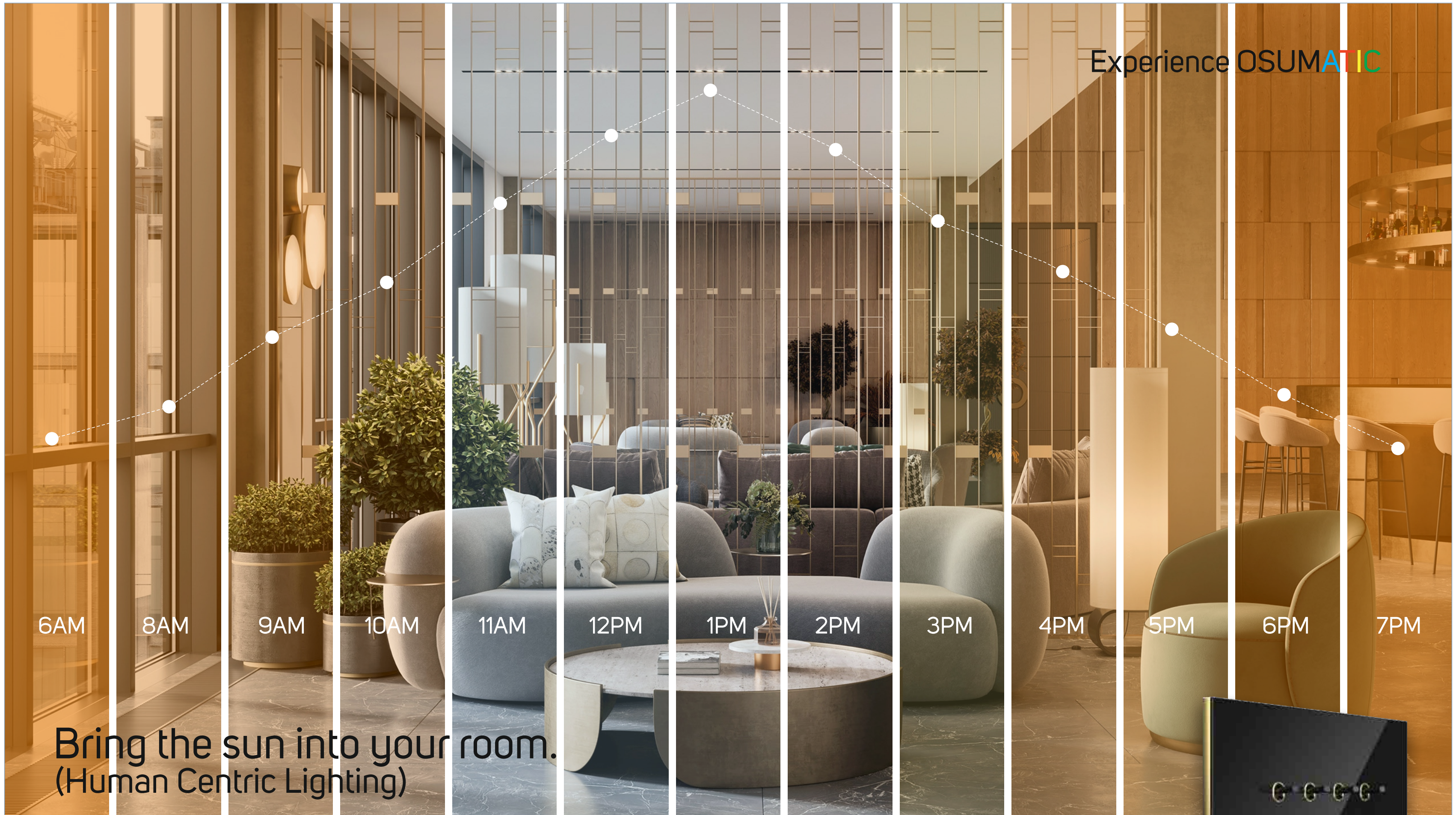
IFTTT

Siri Shortcuts

amazon alexa

Google HOME

STUDD



Bring the sun into your room.
(Human Centric Lighting)

With DT8 lighting control also possible with all our scene controllers, now you can not only change the entire office/ homes lighting temperature with a click of a button, you can also set it to change as per the circadian cycle.

- Simulate the Sun inside your home. (Manage tuneable lights from 2700-6000k)
- Replicate the entire lighting conditions of the Sun.
- Match the luminosity and temperature of the Sun from day to night.
- Get "vitamin D" within the luxury of your home.



OSUM is now compatible with

IFTTT

Siri Shortcuts

amazon alexa

Google HOME

Stuud

Experience OSUMATIC

Now **flic** a handy Bluetooth button to turn on your lights/fan/TV/Curtain and also use it like a panic button to trigger alarm in case of emergency.

An additional switch is always handy. Even without any wires , now you can choose to just stick a FLIC button anywhere .Either stick it on your table, or chair, or carry it around in a key chain. Perfect for the elderly or those who are immobile.
Integration with flic switch can be done via IFTTT. (Flic is a trademark owned by Shortcut Labs)



OSUM is now compatible with

IFTTT

Siri Shortcuts

amazon alexa

Google HOME

Stamps

Wireless Casambi switch.

Presenting the very new enocean powered, battery-less CASAMBI switch module.
Can be installed anywhere without any wiring whatsoever, or can also be used as a remote.



OSUM is now compatible with

CASAMBI

IFTTT

Siri Shortcuts

amazon alexa

Google HOME

Stuu

Experience OSUMATIC

One App for Multiple Locations & Multiple functions.

Control the devices of your office and home on the same app,
with just a single login. Create your own customised scenes too.



OSUM is now compatible with

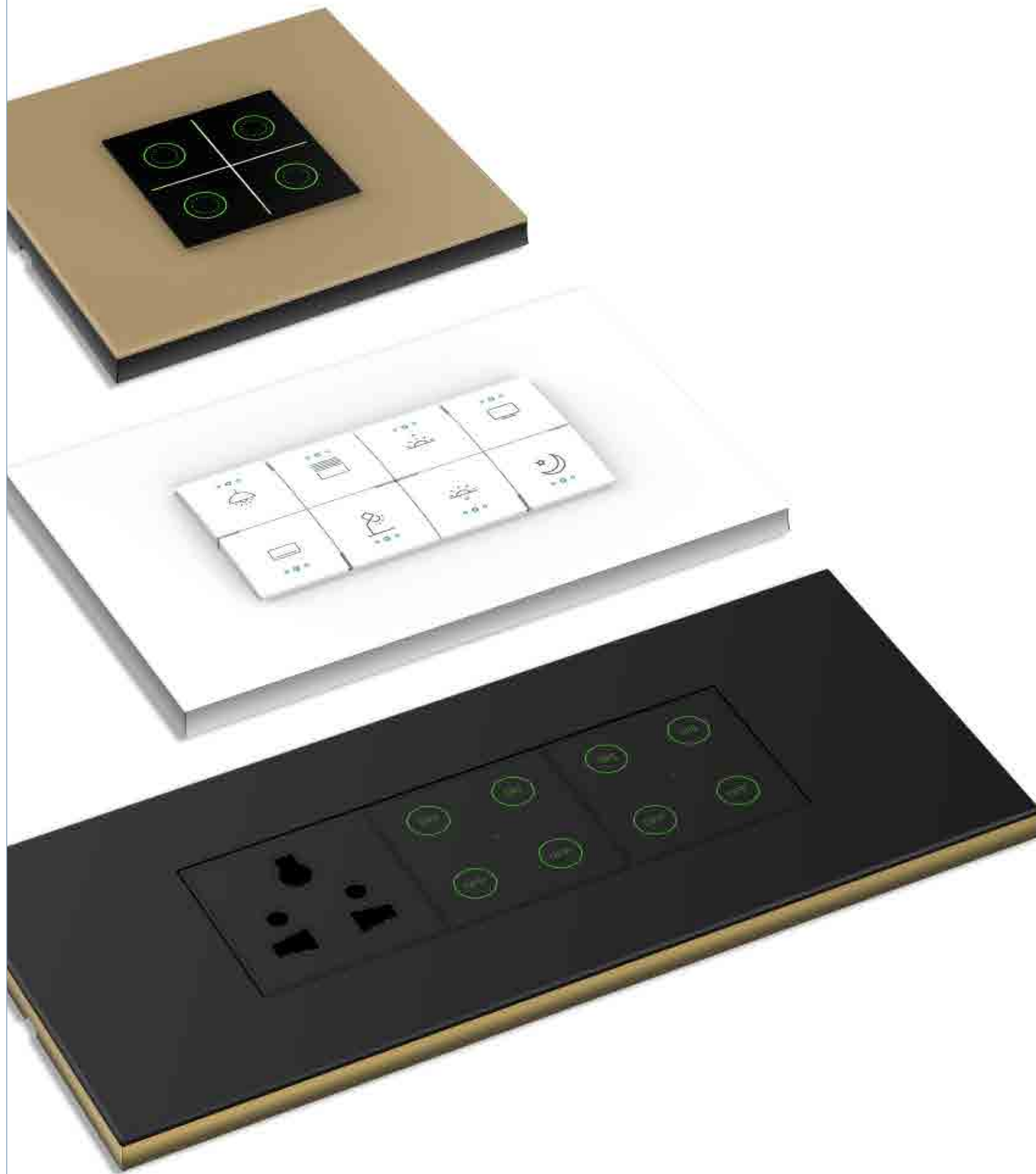
IFTTT

Siri Shortcuts

amazon alexa

Google HOME

STUDD

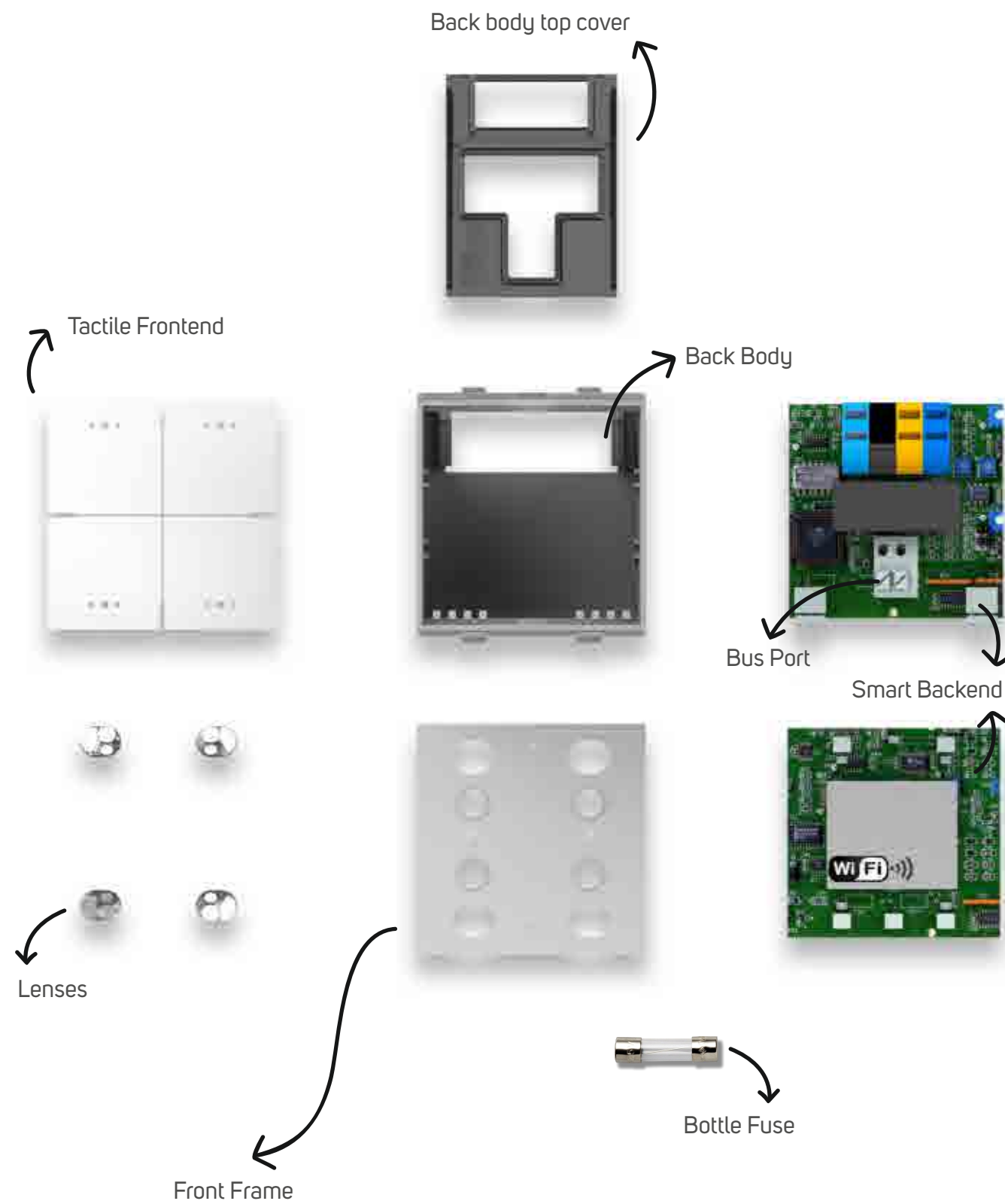


OSUMsmart
Humanize it

OSUMsense
Sense it

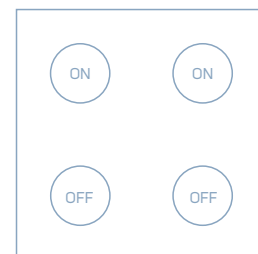
Stylish, Smart
and Luxurious.
Re-defining smart switches.

OSUM Hybrid Smart Switch

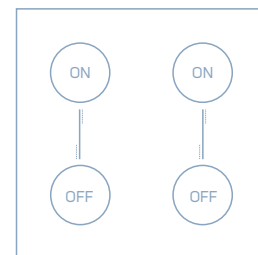


Attention to details make a big difference, hence we manufacture every single switch with utmost precision, to achieve both aesthetic and functional excellence. The supreme quality of the surface beautifully encompasses the multiple parts inside the switch. The switch undergoes various stages of quality testing to enhance the homes of our happy customers.

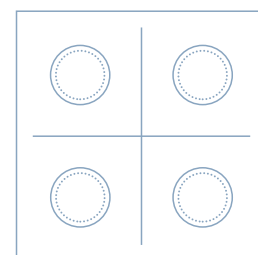
Touch Sensitive.



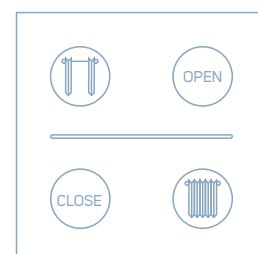
Dual Channel
Relay Switch



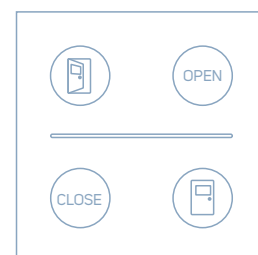
Dual Channel
Dimmable Switch



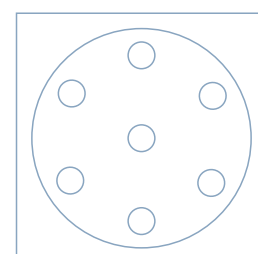
16 Scenes Controller
with Power BUS Supply



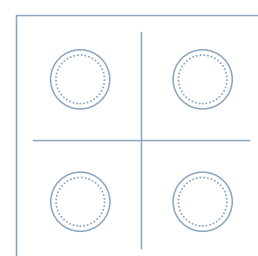
Curtain Motor
Controller



Door Latch
Controller

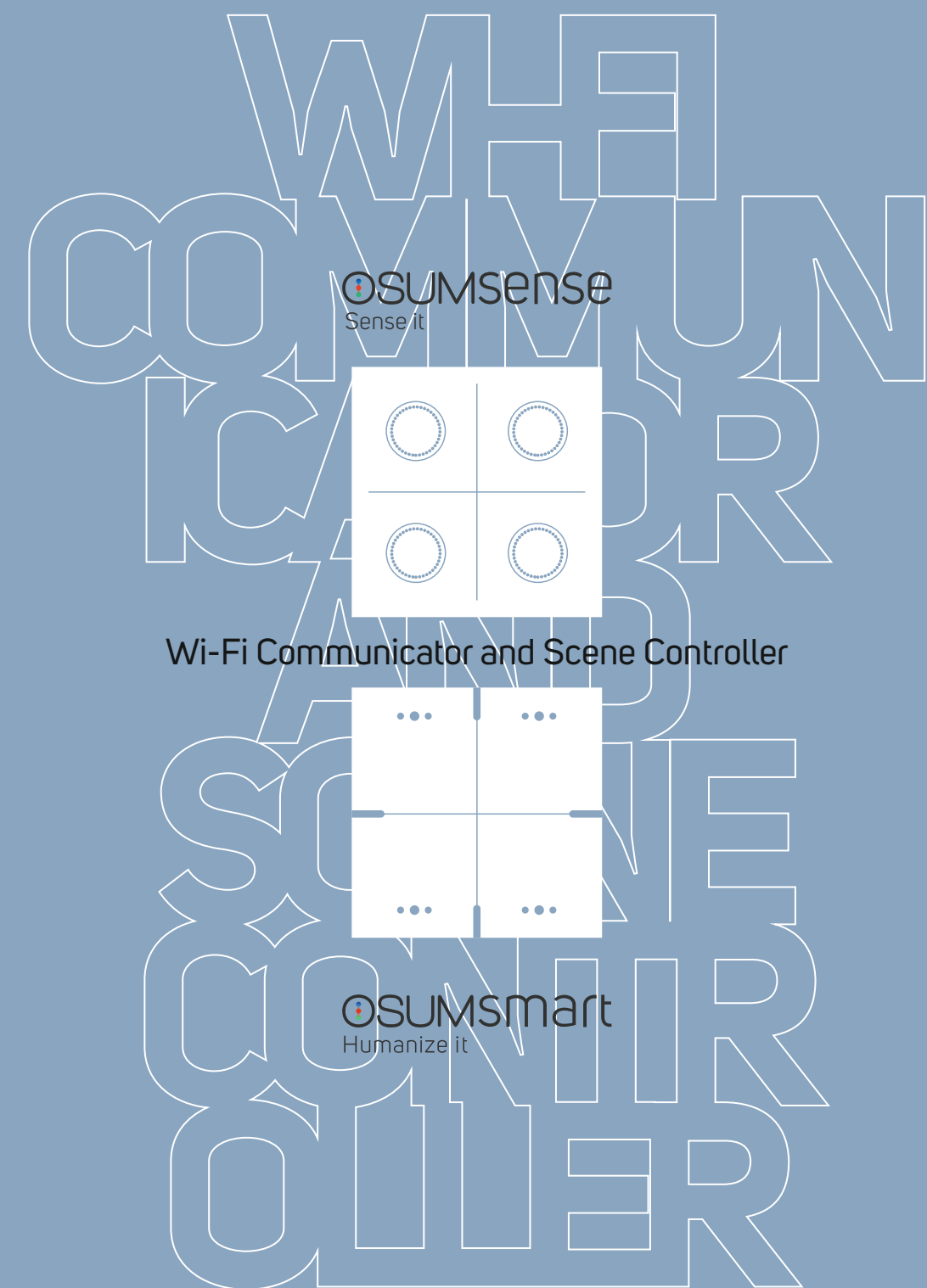
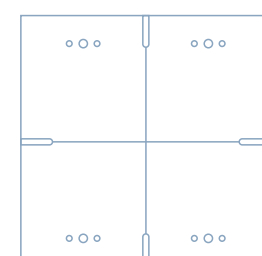
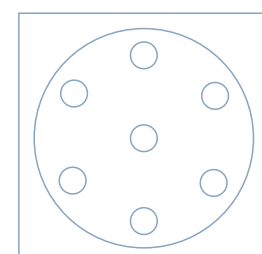
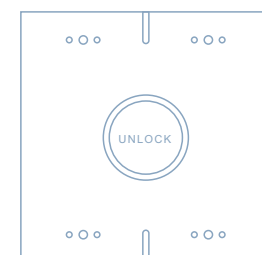
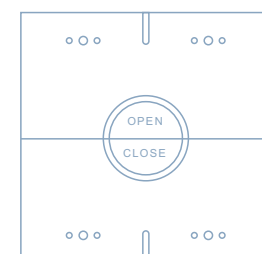
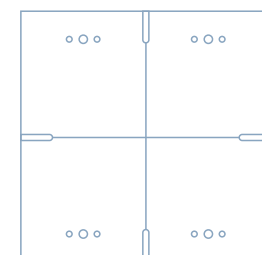
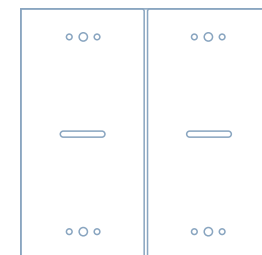
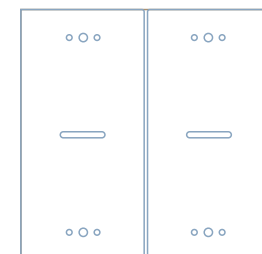


IR
Blaster



RGB
Controller

Tactile Mechanism.



Wi-Fi Communicator and Scene Controller

Product Portfolio

Premium front ends with complete matching sockets and accessories.

Switch to the new.

Control that works as your personal assistant.



Dual Channel Relay Switch
OS-SS-2CH-REL-2M-MG

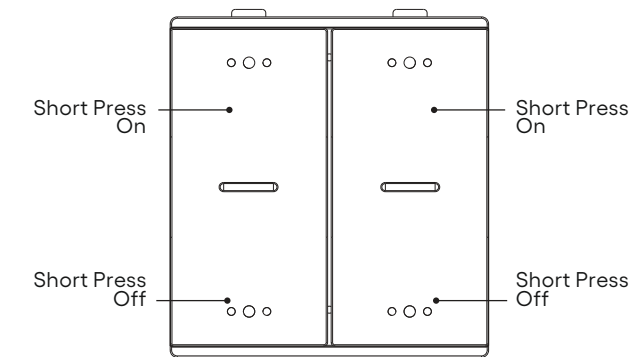
Switch on convenience

When what you want is what you get.

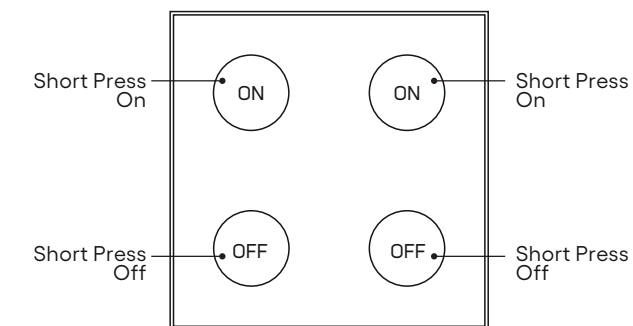


Dual Channel Relay Switch
OS-SN-2CH-REL-2M-B

Specifications Front view



Specifications Front view



Features :

- Two Independent Channels integrated in one module.
- Basic Control ON/OFF.
- Backlit indication for locating buttons in the dark.
- Programmable backlit LED intensity to suit your need.
- Stylish, innovative, modular and compact design.
- Advanced Zoning, Scene control supported for mood lighting.
- Short Circuit Protection through on device fuse implementation.
- SmartSwitching@ZeroCrossing: This increases life of the load connected to the switch.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Automatic Firmware upgrade over the air.

System Requirements :

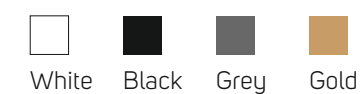
- OSUM-BPS to power the SL-Bus optional, (if you are networking the devices over wired bus)
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system.

DUAL CHANNEL RELAY SWITCH

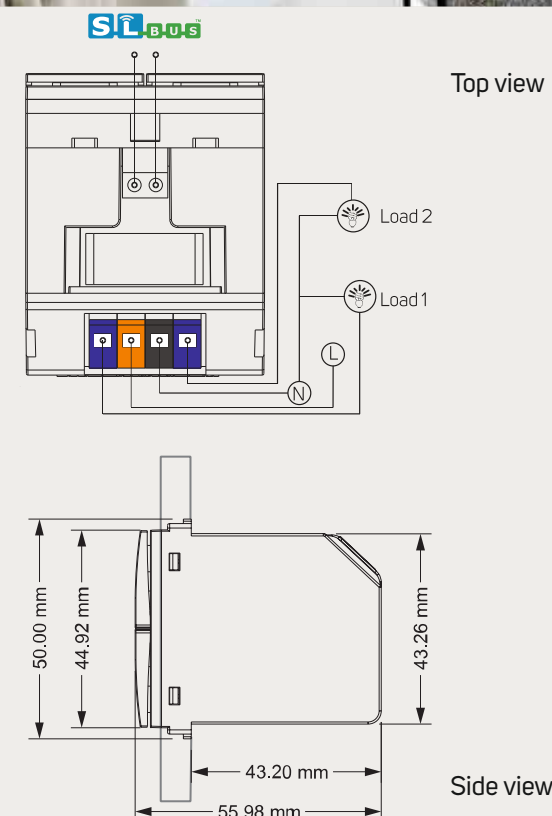
(OS-SS-2CH-REL-2M-CG)

(Fits so easily on a 2 module junction box)

Available in:
OSUMSMART:



OSUMSENSE:



Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 4Amp (Max)
	Maximum Load Capacity	400Watts/Channel, 4Amp Max Ohmic Load
	Idle Power Consumption	Less than 0.2W(Average)
Control Inputs	Local Buttons/Channel	Button-1 for ON and Button2 for OFF Control
	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, CH1, CH2, SL-BUS1, SL-BUS2
Safety	Protection	4A Fast blowing fuse, Load over current Protection
	Approvals	ISI, CE (in progress)

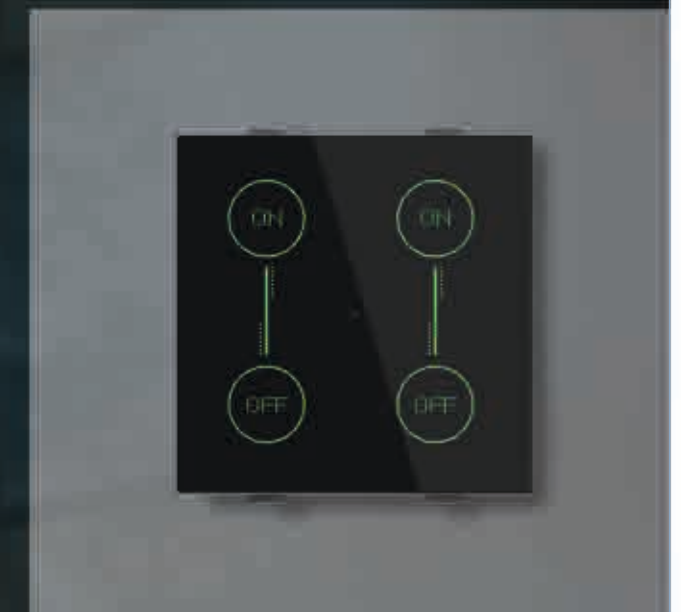
*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

Choice is power.
More or less, you decide.

0 to 100 in a touch.
When every percent matters.

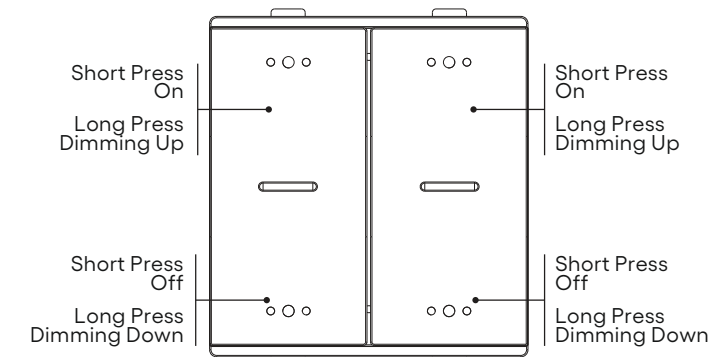


Dual Channel Dimmable Switch
OS-SS-2CH-TRI-2M-MG



Dual Channel Dimmable Switch
OS-SN-2CH-TRI-2M-B

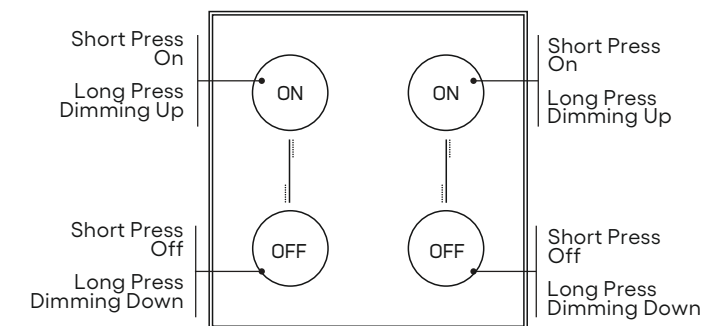
Specifications Front view



Features :

- Two Independent Channels integrated in one module.
- Basic Control ON/OFF, Additional Dimming Control.
- Backlit indication for locating buttons in the dark.
- Programmable backlit LED intensity to suit your need.
- Stylish, innovative, modular and compact design.
- Advanced Zoning, Scene control supported for mood lighting.
- Short Circuit Protection through on device fuse implementation.
- SmartSwitching@ZeroCrossing: This increases life of the load connected to the switch.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Automatic Firmware upgrade over the air.

Specifications Front view



System Requirements :

- OSUM-BPS to power the SL-Bus optional, (if you are networking the devices over wired bus)
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system

DUAL CHANNEL DIMMABLE SWITCH

(OS-SS-2CH-TRI-2M-MG)

(Fits so easily on a 2 module junction box)

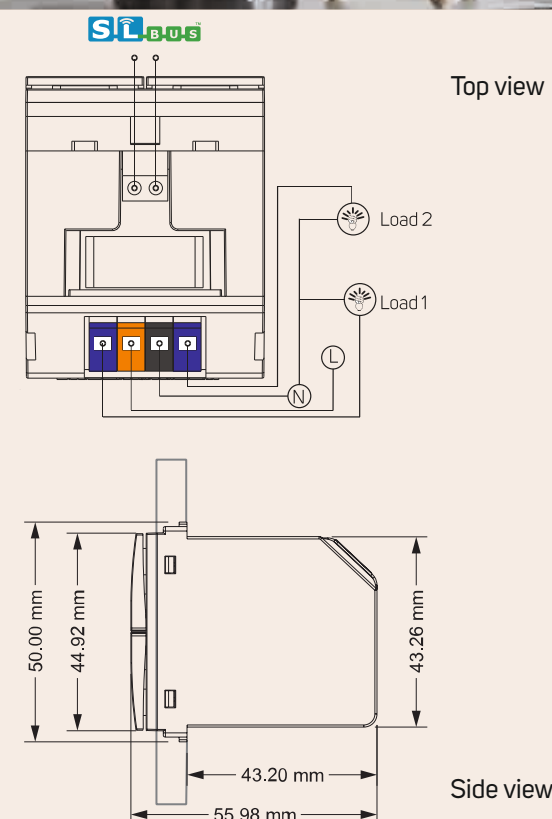
Available in:

OSUMSMART:

White Black Grey Gold

OSUMSENSE:

Black



Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 4Amp (Max)
	Maximum Load Capacity	400Watts/Channel, 4Amp Max Ohmic Load
	Idle Power Consumption	Less than 0.2W(Average)
Control Inputs	Local Buttons/Channel	Button-1 for ON/UP and Button2 for OFF/DOWN Control
	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, CH1, CH2, SL-BUS1, SL-BUS2
Safety	Protection	4A Fast blowing fuse, Load over current Protection
	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

Experience OSUMATIC

Warm White or Cool White

Now control both the intensity and temperature of your lights with just a single scene controller.

OSUM is now compatible with

IFTTT

Siri Shortcuts

amazon alexa

Google HOME

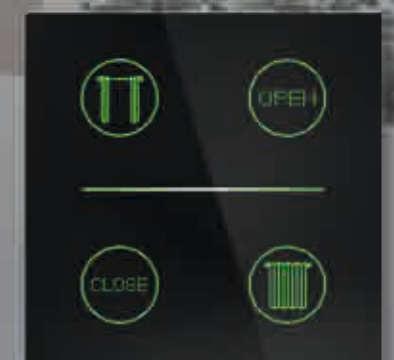
SLUS

A little extra makes it special.
When imagination meets everyday.



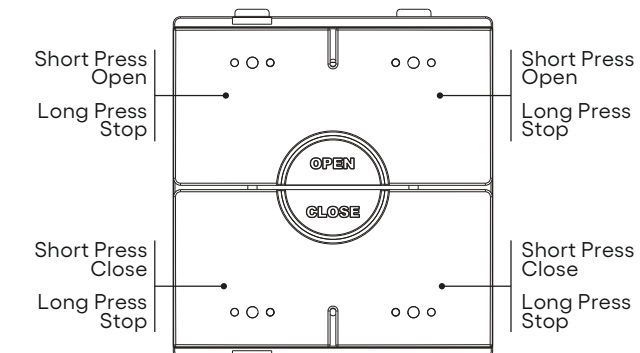
Curtain Motor Controller
OS-SS-CMC-CTL-2M-MG

Dancing to your tunes.
Privacy at your fingertips.

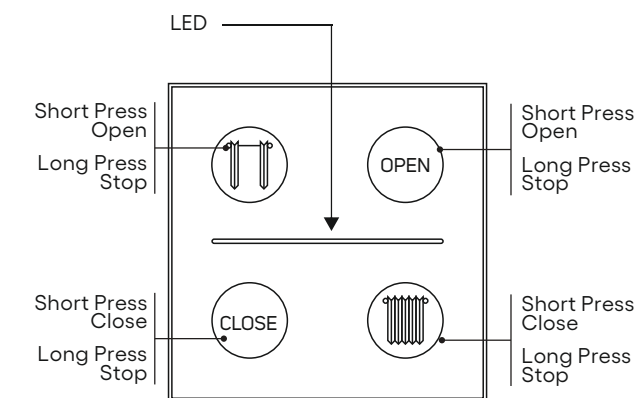


Curtain Motor Controller
OS-SN-CMC-CTL-2M-B

Specifications Front view



Specifications Front view



Features :

- Two channels integrated in one module to control double winding motor for bidirectional rotation.
- Basic Control Open/Close, Additional Step-Open Step-Close Control.
- Backlit indication for locating buttons in the dark.
- Programmable Backlit LED intensity to suit your need.
- Stylish, Innovative, Modular and Compact design.
- Advanced Zoning, Scene control supported for mood lighting.
- Short Circuit Protection through on device fuse implementation.
- SmartSwitching@ZeroCrossing: This increases life of the load connected to the switch.
- Programmable upto 68 Secs Max Curtain Run Time
- Supports All AC Powered Two Channel Curtain Motors.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Automatic Firmware upgrade over the air.

System Requirements :

- OSUM-BPS to power the SL-Bus (optional, if you are networking the devices over wired bus)
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system

CURTAIN MOTOR CONTROLLER

(OS-SS-CMC-CTL-2M-MG)

(Fits so easily on a 2 module junction box)

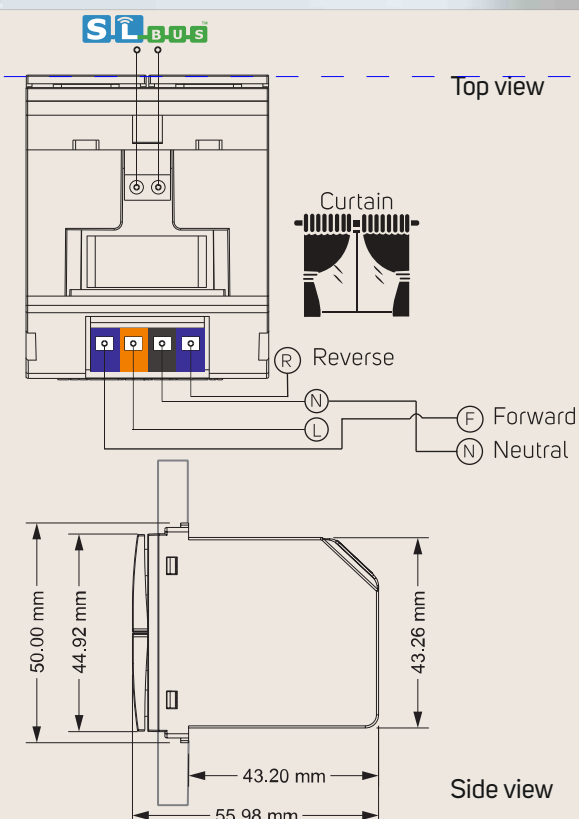
Available in:

OSUMSMART:

White Black Grey Gold

OSUMSENSE:

Black



Technical Specification :

Parameter	Type	Remarks
Input	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 75mA (Max)
	Inrush Current(<500us)	20 A max. (115 VAC)/ 50 A max. (230 VAC)
	Power Consumption	Less than 0.5W(Average), 1W(Max)
Control Inputs	Local Buttons/Channel	Button1 for open/stop, Button 2 for close/stop
	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, CH1, CH2, SL-BUS1, SL-BUS2
Safety	Protection	4A Fast blowing fuse Approvals ISI, CE (in progress)
	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

Your world is your responsibility.
Security gets remote.

Open 'sense-ame'.
Security in an instant.



Door Latch Controller
OS-SS-DLC-CTL-2M-MG



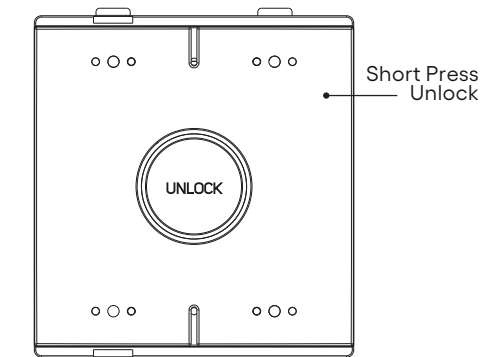
Door Latch Controller
OS-SN-DLC-CTL-2M-B

OSUMsense
Sense it

it's an **OSUM**
feeling

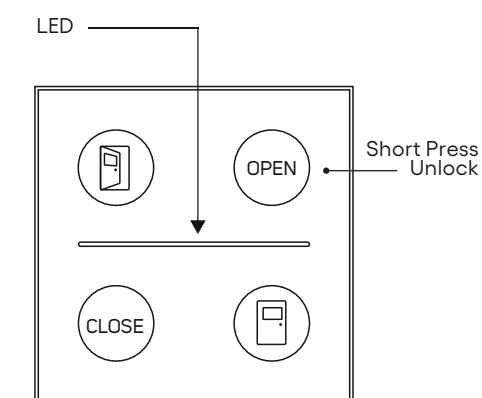
OSUMsmart
Humanize it

Specifications Front view



OSUMsense
Sense it

Specifications Front view



Features :

- One Relay Switch Output Channel (Normally Opened) to control the Door Latch Operation and One Door Sensor Input Channel to sensor the state of Door (Opened or Closed)
- Basic Push button Control to Open a Door, (Door will be automatically closed after preprogrammed timeout)
- Backlit indication for locating buttons in the dark.
- Programmable Backlit LED intensity to suit your need.
- Stylish, Innovative, Modular and Compact design.
- Door Open event can be triggered by Advanced Zoning or Scene control needed for Automation customization.
- Short Circuit Protection through on device fuse implementation.
- Two layer security: Programmable 4-digit Door unlock password which is used to Open the door.
- Works with Off-the-Shelf available door latches.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Automatic Firmware upgrade over the air.

System Requirements :

- OSUM-BPS to power the SL-BUS (optional, if you are networking the devices over wired bus)
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system.

DOOR LATCH CONTROLLER

(OS-SN-DLC-CTL-2M-B)

(Fits so easily on a 2 module junction box)

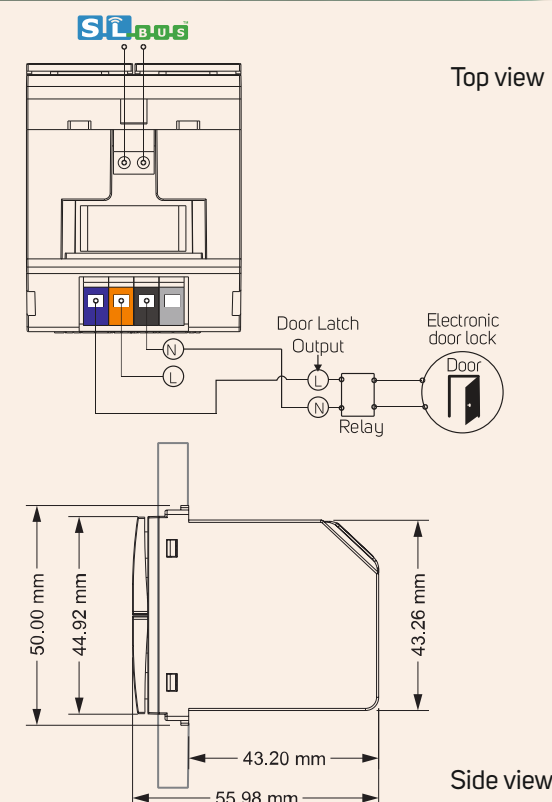
Available in:

OSUMSMART:

White Black Grey Gold

OSUMSENSE:

Black



Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 4Amp (Max)
	Maximum Load Capacity	1000Watts/Channel, 4Amp Max Ohmic Current Load
	Idle Power Consumption	Less than 0.2W(Average)
Control Inputs	Local Buttons/Channel	Button-1 to Button-4, any or all used for Door Open operation
	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, CH1, SL-BUS1, SL-BUS2
Safety	Protection	4A Fast blowing fuse, Load over current Protection
	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

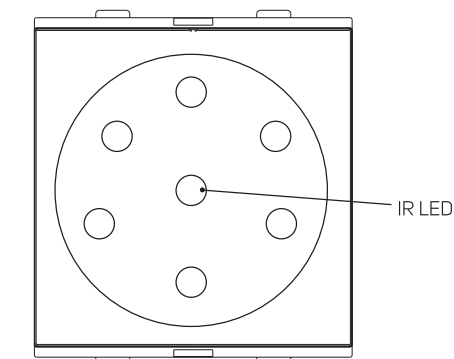


IR Blaster

Love for multiple.
For what you need is everything.



Specifications Front view



Features :

- One Universal IR Receiver for learning purpose and Seven IR Transmitter to Blast the IR code in 120 degree cone.
- Basic Push buttons for addressing and network reset purpose.
- Backlit indication to indicate IR commands invocation status.
- Programmable Backlit LED intensity to suit your need.
- Stylish, Innovative, Modular and Compact design.
- Universal, can learn and store upto 256 different remote key patterns.
- Can assign multiple IR codes (Max 8/button) sequence for one IR button control.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Works with all types of Off-The Shelves Home Electronics devices.
- Programmable delay between multiple keys programmed to seamless multiple devices control.
- IR Button press invocation as scene setting, this offers sophisticated control of IR devices from wall scene controller.
- Automatic Firmware upgrade over the air.

System Requirements :

- OSUM-BPS to power the SL-BUS (optional,if youare networking the devices over wired bus)
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other Osum devices to form the complete system.

IR BLASTER

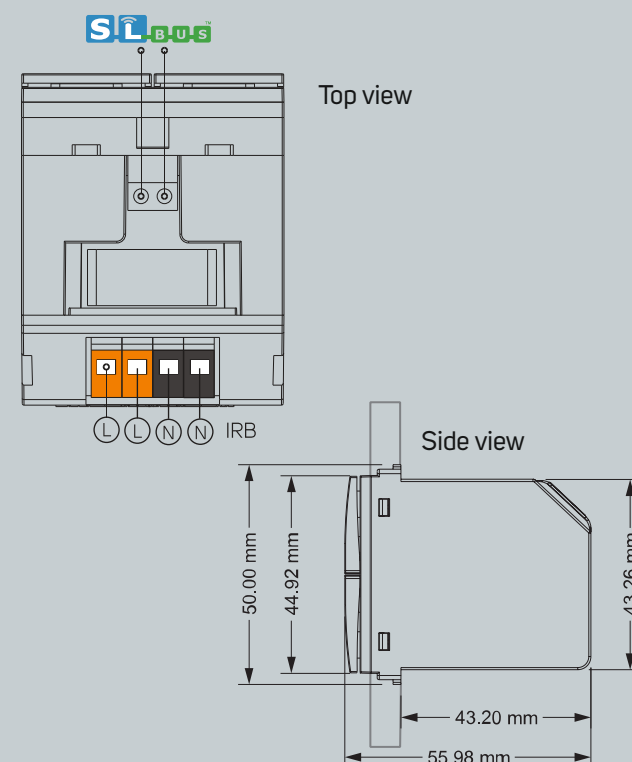
(OS-SS-IRB-CTL-2M-MB)

(Fits so easlys on a 2 module junction box)

Available in:



Black



Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 4Amp (Max)
	Idle Power Consumption	Less than 0.2W(Average)
Control Inputs	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, SL-BUS1, SL-BUS2
Safety	Protection	4A Fast blowing fuse, Load over current Protection
	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

Take the constant out of light.
Because how you feel is how it should light.

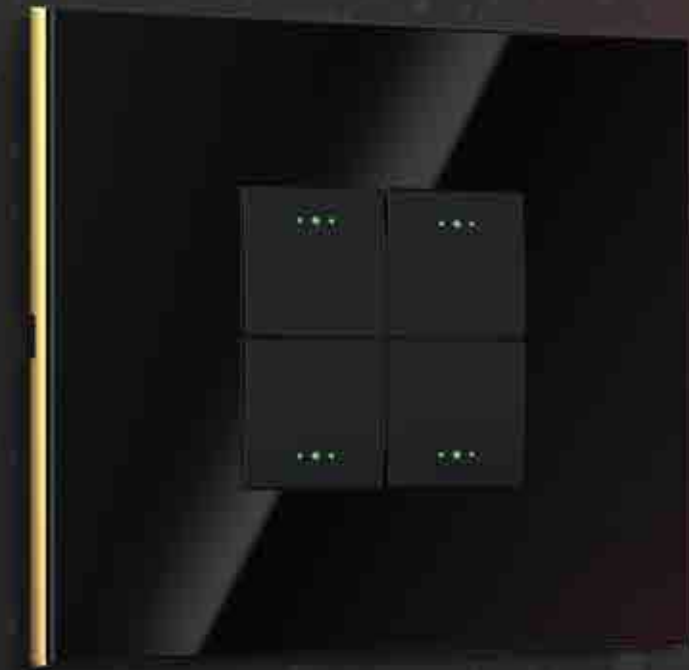
The unique quotient.
65000 ways to light up your life.



RGB Controller - DC PWM Base
(OS-SS-RGB-CTL-2M-MG)



RGB Controller - DC PWM Based
(OS-SN-RGB-CTL-2M-B)

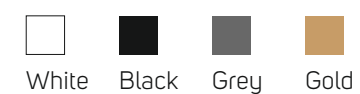


RGB CONTROLLER- DC PWM BASED

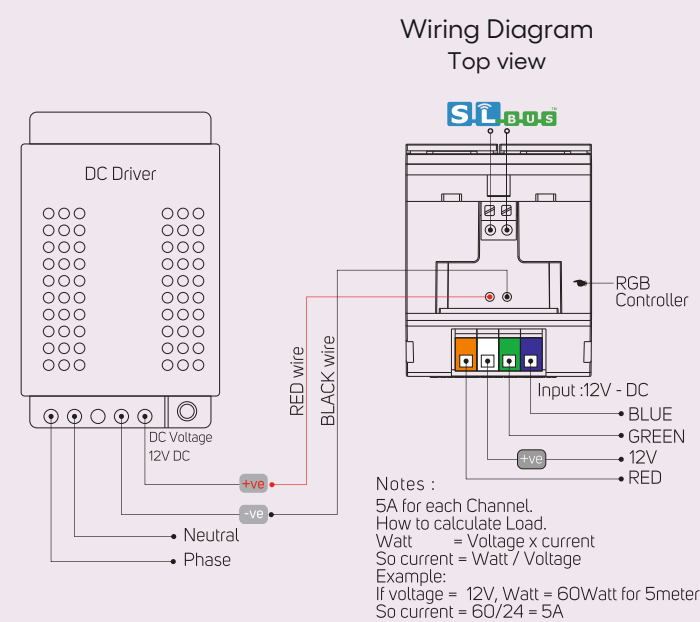
(OS-SS-RGB-CTL-2M-MB)

(Fits so easily on a 2 module junction box)

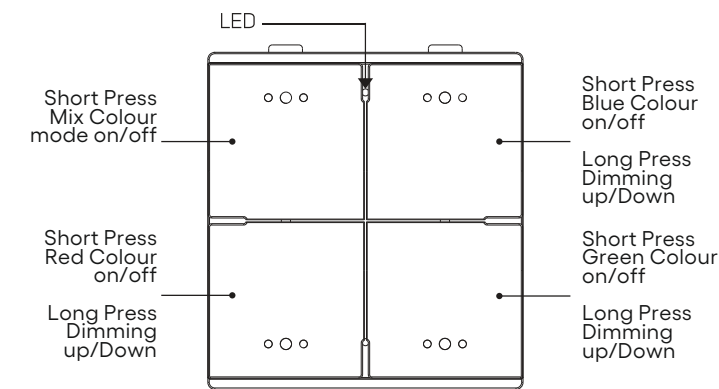
Available in:
OSUMSMART:



OSUMSENSE:

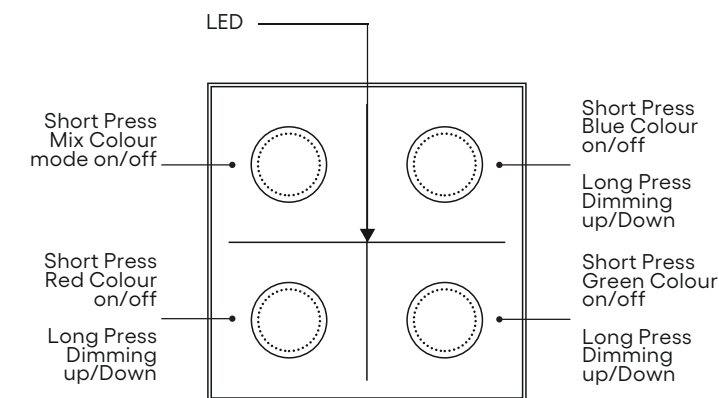


Specifications Front view



Load : 4A For Each Color
Warning:- Only RGB LED strips type of load to be used,
if used any other load, may damage load or switch

Specifications Front view



Features :

- Three Channels integrated in one module to control RGB LED strip for true light color control.
- Basic Control On/Off, Additional Dim-Up/Dim-Down Control.
- Backlit indication for locating buttons in the dark.
- Programmable Backlit LED intensity to suit your need.
- Stylish, Innovative, Modular and Compact design.
- Advanced Zoning, Scene control supported for mood lighting.
- Programmable to any of 65000 color shades.
- Supports All DC Powered Three Channel LED Strip.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Automatic Firmware upgrade over the air.

System Requirements :

- OSUM-BPS to power the SL-BUS (optional, if you are networking the devices over wired bus)
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system.

Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 4Amp (Max)
	Maximum Load Capacity	12VDC $\pm 0.5\%$, 120mA (Max), Power O/P limited to 2.4W
Control Inputs	Local Buttons/Channel	Button-1 to Button-4 for invoking Programmed Scene controls manually
	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	SL-BUS1, SL-BUS2
Safety	Protection	4A Fast blowing fuse, Load over current Protection
	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

16 shades of you.
You were never singular.



Wi-Fi Communicator & Scene Controller
(16 Scenes Controller STD)
OS-SS-SCN-CTL-2M-MG

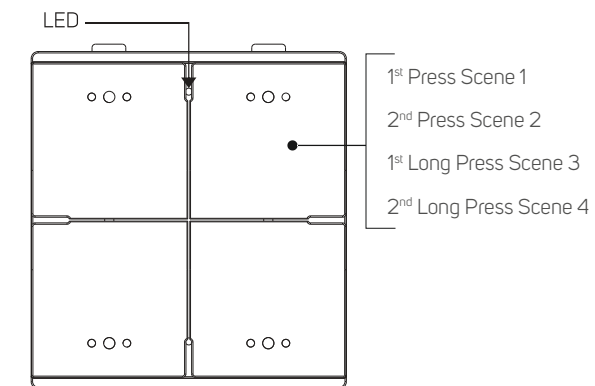
Sweet sixteen.
Because interiors can also have mood swings.



Wi-Fi Communicator & Scene Controller
(16 Scenes Controller STD)
OS-SN-SCN-CTL-2M-B

OSUMsmart
Humanize it

Specifications Front view

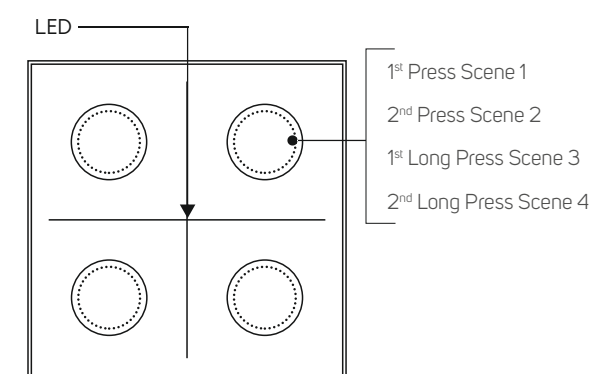


Features :

- DALI DT8 compatible
- Offers Wi-Fi Network Connectivity for Smart devices.
- 4-Buttons Wall Scene Controller.
- Stylish, Innovative and Compact design.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Fully programmable through Android application.
- Backlit indication for locating buttons in the dark.

OSUMsense
Sense it

Specifications Front view



Advanced Features:

- Built-in Scheduler.
- Automatic Firmware upgrade over the air.
- Internet ready for cloud based.

System Requirements :

- Wi-Fi Router.
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system

16 SCENES CONTROLLER SERIES

Wi-Fi Communicator and Scene Controller
(OS-SN-SCN-CTL-2M-B)

(Fits so easily on a 2 module junction box)

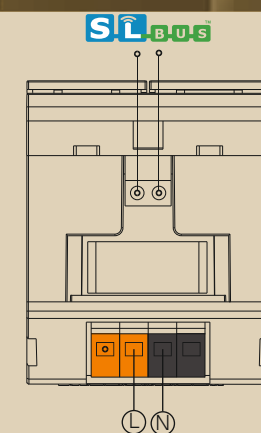
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OSUMSMART:

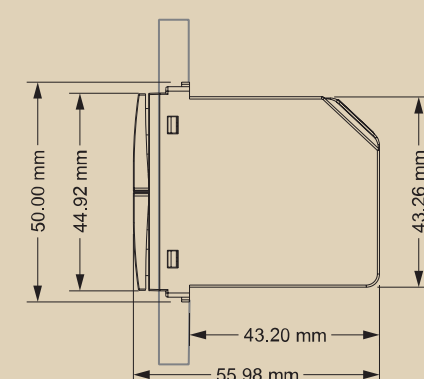
White Black Grey Gold

OSUMSENSE:

Black



Top view



Side view

Technical Specification :

Parameter	Type	Remarks
Input	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 75mA(Max)
	Inrush Current(<500us)	20 A max. (115 VAC) / 50 A max. (230 VAC)
	Power Consumption	Less than 0.5W(Average), 1W(Max)
Control Inputs	Local Buttons/Channel	Button-1 to Button-4 for invoking Programmed Scene controls manually
	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, SL-BUS1, SL-BUS2
Safety	Protection	4A Fast blowing fuse Approvals ISI, CE (in progress)
	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

16 shades of you.
You were never singular.



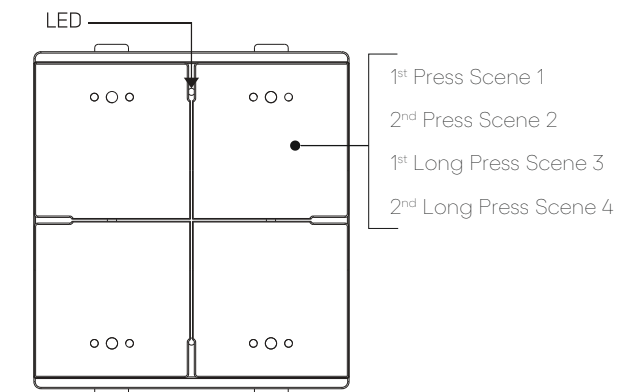
Scene Controller - With BUS power supply
(OS-SS-SCN-BPS-2M-MG)

Sweet sixteen.
Because interiors can also have mood swings.



Scene Controller - With BUS power supply
(OS-SN-SCN-BPS-2M-B)

Specifications Front view



16 scene controller

Features :

- Offers Wi-Fi Network Connectivity for SmartLiving devices.
- 4-Buttons Wall Scene Controller with BPS.
- Stylish, Innovative and Compact design.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Fully programmable through Android application.
- Backlit indication for locating buttons in the dark.

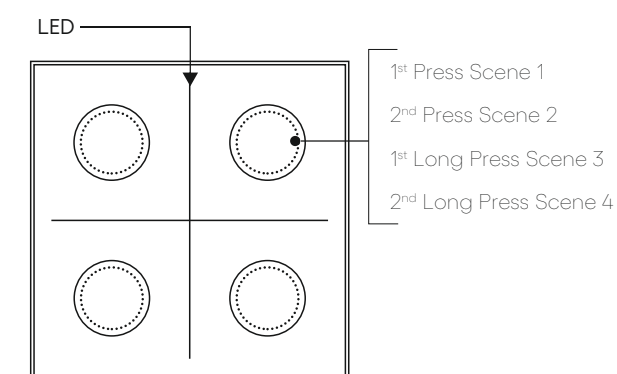
Advanced Features:

- Built-in Scheduler.
- Automatic Firmware upgrade over the air.
- Internet ready for cloud based.
- DALI/DT8 Controller.

System Requirements :

- Wi-Fi Router.
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the completesystem

Specifications Front view



16 scene controller

Technical Specification :

Parameter	Type	Remarks
Output	SL-BUS Max Voltage:	20 VDC
	SL-BUS Max Current:	120mA
	SL-BUS Output:	By Default Off, (Can be controlled through configurator UI)
Input	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 75mA(Max)
	Inrush Current(<500us)	20 A max. (115 VAC)/ 50 A max. (230 VAC)
	Power Consumption	Less than 0.5W(Average), 1W(Max)
Control Inputs	Local Buttons/Channel	Button-1 to Button-4 for invoking Programmed Scene controls manually
	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
	Operating Temperature	-10°C...+70°C
Environmental	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
	Mounting/Fittings	Snap fit type/ front side insertion into support frame
Mechanical	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, SL-BUS1, SL-BUS2
Safety	Protection	4A Fast blowing fuse Approvals ISI, CE (in progress)
	Approvals	ISI, CE (in progress)

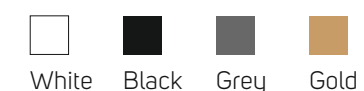
*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

16 SCENES CONTROLLER

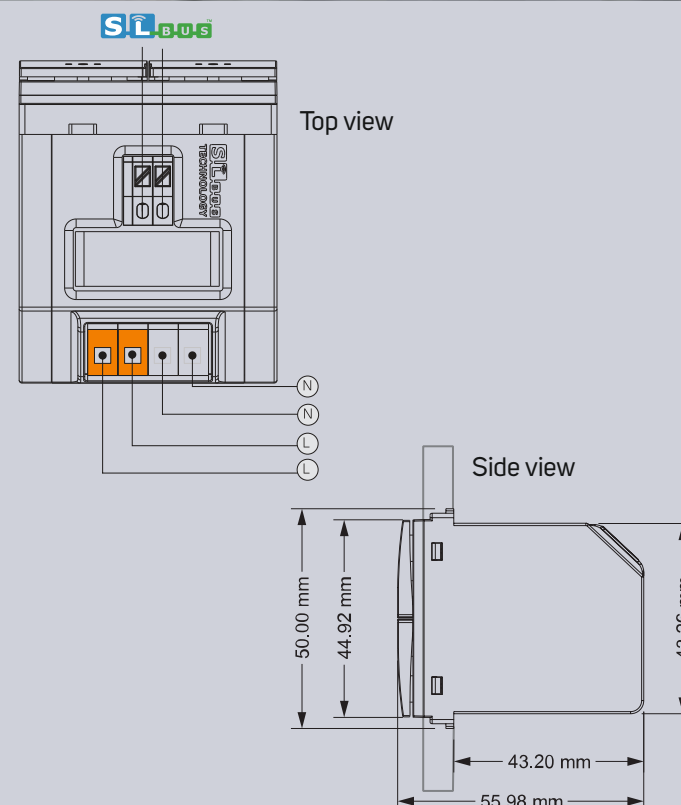
With Bus Power Supply
(OS-SN-SCN-BPS)

(Fits so easily on a 2 module junction box)

Available in:
OSUMSMART:



OSUMSENSE:



16 shades of you.
You were never singular.

Sweet sixteen.
Because interiors can also have mood swings.



Scene Controller with Sensor Input
OS-SS-SCN-OCC-2M-MG



Scene Controller with Sensor Input
OS-SN-OCC-BPS-2M-B



16 SCENES CONTROLLER

With Sensor Input
(OS-SS-SCN-OCC-2M-MG)

(Trigger additional scenarios with wired sensors)

Available in:
OSUMSMART:

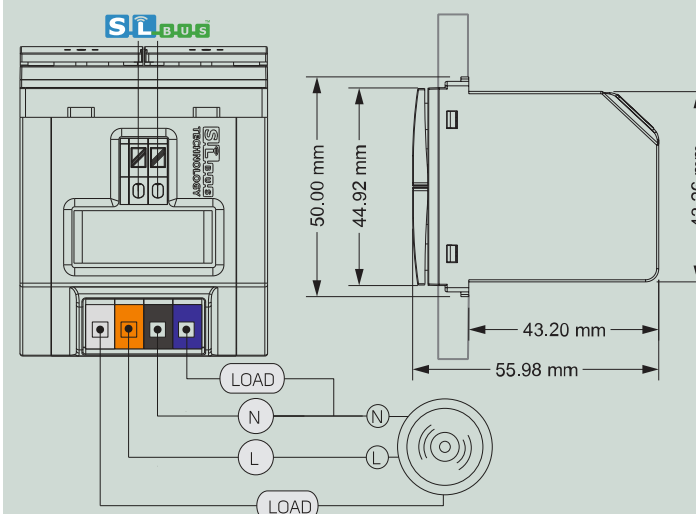
White Black Grey Gold

OSUMSENSE:

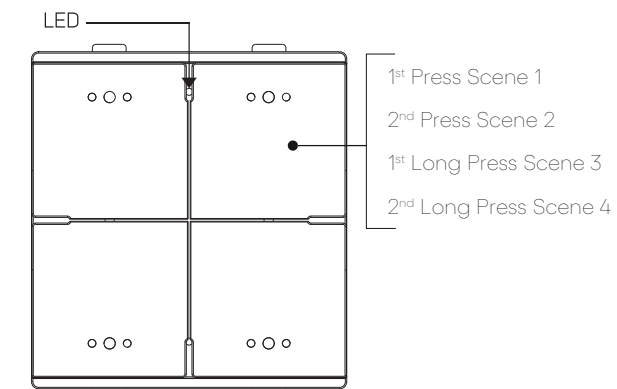
Black

Top view

Side view



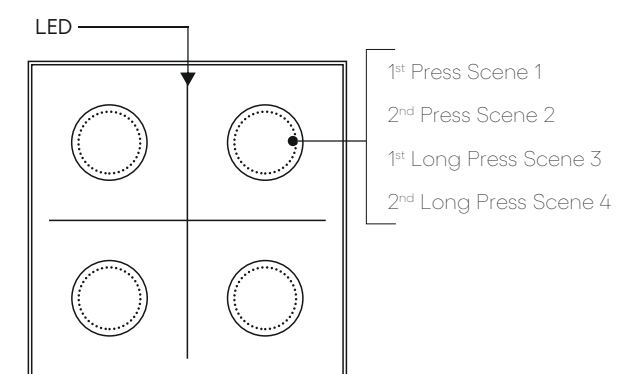
Specifications Front view



Features :

- Backlit indication for locating buttons in the dark.
- Programmable Backlit LED intensity to suit your need.
- Advanced Zoning, Scene control supported for mood lighting.
- Stylish, Innovative, Modular and Compact design.
- Short Circuit Protection through on device fuse implementation.
- SmartSwitching@ZeroCrossing: This increases life of the load connected to the switch.
- Programmable, Supports SL-BUS communication protocol.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Automatic Firmware upgrade over the air.

Specifications Front view



System Requirements :

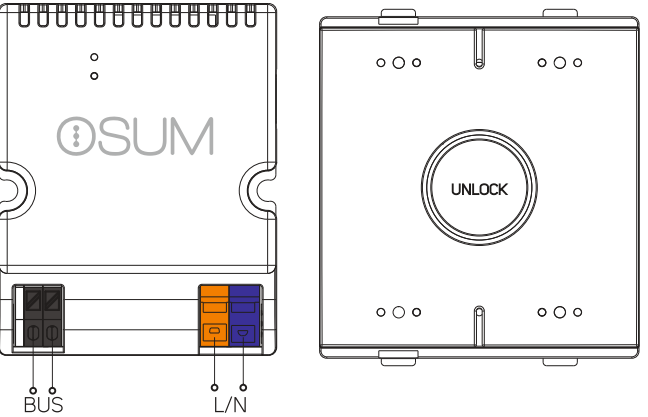
- OSUM-BPS to power the SL-BUS (optional, if you are networking the devices over wired bus)
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system.

Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 4Amp (Max)
	Idle Power Consumption	Less than 0.2W(Average),1W Max (Peak Power Consumption)
Control Inputs	Local Buttons/Channel	Button-1 to Button-4 for invoking Programmed Scene controls manually
	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, SL-BUS1, SL-BUS2
Safety	Protection	4A Fast blowing fuse, Load over current Protection
	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

Wiring Diagram Top view
BPS



SL-BUS POWER SUPPLY

(OS-BE-BPS)

Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 4Amp (Max)
Control Inputs	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, SL-Bus1, SL-Bus2
Safety	Protection	4A Fast blowing fuse, Load over current Protection
	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

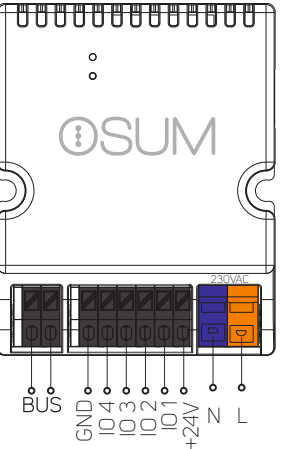
Features :

- Watts output power, energy efficient (above 80%) SMPS design.
- Integrated SL-BUS Power Supply Unit.
- Power Good LED indication.
- BUS Short Indication.
- Protection against accidental Bus connection Short Circuit.
- Short Circuit Protection through on device fuse implementation.
- Stylish, Innovative, Modular and Compact design.

System Requirements :

- OSUM-BPS is generally used to power the SL-BUS, to communicate all the Osum devices over wired control.
- There must be only one OSUM-BPS device on one Wired network to power maximum 64 OSUM power nodes.
- This is a special power supply unit and do not need any other device of it's operation, where as it helps wired networked devices to communicate with each other.

Wiring Diagram Top view



SCENE CONTROLLER COUPLER

(OS-BE-COU)

Technical Specification :

Parameter	Type	Remarks
Input	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 75mA(Max)
	Inrush Current(<500us)	20 A max. (115 VAC) / 50 A max. (230 VAC)
	Power Consumption	Less than 0.5W(Average), 1W(Max)
Control Inputs	Control and Configuration	WiFi and 2-Wire SL-Bus for advanced control & configuration
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, SL-BUS1, SL-BUS2
Safety	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

Features :

- Offers Wi-Fi Network Connectivity for Smart devices.
- 4-Buttons Wall Scene Controller.
- Stylish, Innovative and Compact design.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Fully programmable through Android application.
- Backlit indication for locating buttons in the dark.

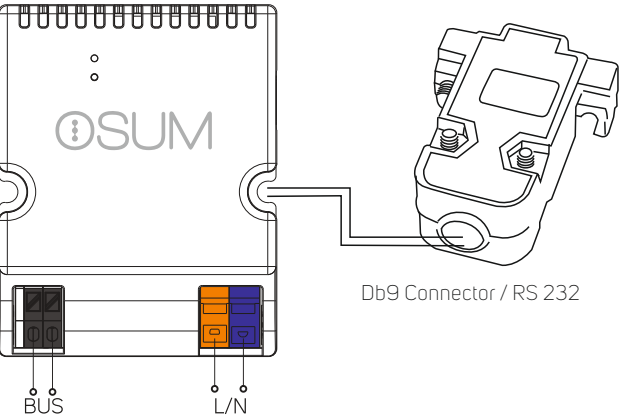
Advanced Features:

- Built-in Scheduler.
- Automatic Firmware upgrade over the air.
- Internet ready for cloud based.

System Requirements :

- Wi-Fi Router.
- Android version 6.1 and above, IOS version 12.0 and above,
- IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system.

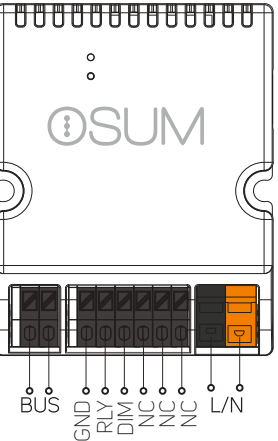
Wiring Diagram Top view



VRV COUPLER

(for Coolmaster Integration)
(OS-BE-VRV)

Wiring Diagram Top view



0-10 VOLTS COUPLER

(OS-BE-010V)

Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz
	Maximum Control Capacity	One load Cool Master over bacnet/Rs232
	Idle Power Consumption	Less than 0.2W(Average)
Control Inputs	Control and Configuration	SL-Bus
		WiFi for advanced control & configuration
		Operable via Osum One App
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame
	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL, SL Bus,9 pin Din male
Safety	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

Features :

- VRV or VRF HVAC control.
- On/Off, Temperature Control.
- Control from wall scene panel.
- Control upto 64 indoor unit.
- Compatible with all brands.

System Requirements :

- Wi-Fi Router.
- One pair wire from HVAC outdoor unit
- Android Smart Device running Android 6.0 or higher/ Apple Smart device running iOS 12.0 or higher, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system

Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 15mA(Max)
	Maximum Control Capacity	10 mA max on driver load only
	Idle Power Consumption	Less than 0.2W(Average)
Control Inputs	Control and Configuration	SL-Bus
		WiFi for advanced control & configuration
		Operable via Osum One App
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Dimension/Weight	42(W) x 42(H) x 50(D) (in mm)/ 120gm
	Connector Type	Screwless Type, COLOR Coded
	Connector Contacts	LIVE, NEUTRAL,sl bus, +, Dim ,Rly,Gnd
Safety	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

OSUMPLUX
Plug it

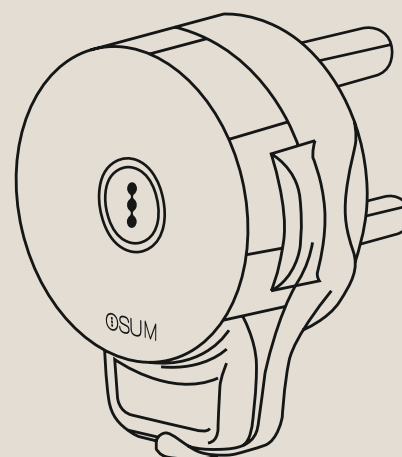


OSUMPLUX
Plug it
(Wifi-enabled 16A Plug Top)

Available in:

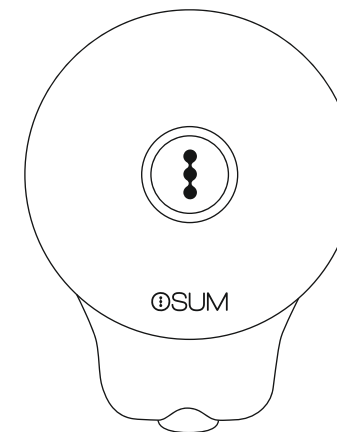


White

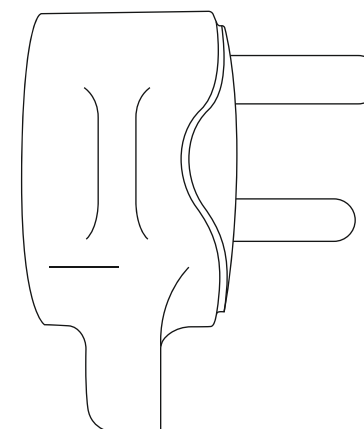


OSUMPLUX
Plug it

Specifications Front view



Specifications Side view



it's an **OSUM**
feeling

Features :

- 16A smart plug.
- Basic control ON/OFF.
- Voice control.
- Suitable for all type of heavy appliances.
- Over voltage and over current protection.
- Energy consumption monitoring.
- Smart Switching@Zero Crossing: This increases life of the load connected to the plug.
- Stylish, Innovative and Compact design.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Automatic firmware upgrade over the air.

System Requirements :

- Wi-Fi Router.
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system.

Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 15Amp (Max)
	Maximum Load Capacity	15Amp Max Ohmic Load
	Idle Power Consumption	Less than 0.2W(Average)
Control Inputs	Local Buttons	For ON/OFF and Reset
	Control and Configuration	WiFi for advanced control & configuration
		Configurable and operable via OSUMONE App
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Dimension/Weight	65(W) x 75(H) x 60(D) (in mm)/ 105gm
	Connector Type	Screw Pillar Type
	Connector Contacts	LIVE, NEUTRAL, OUT
Safety	Protection	Voltage and Current Protection for Load via software
	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.



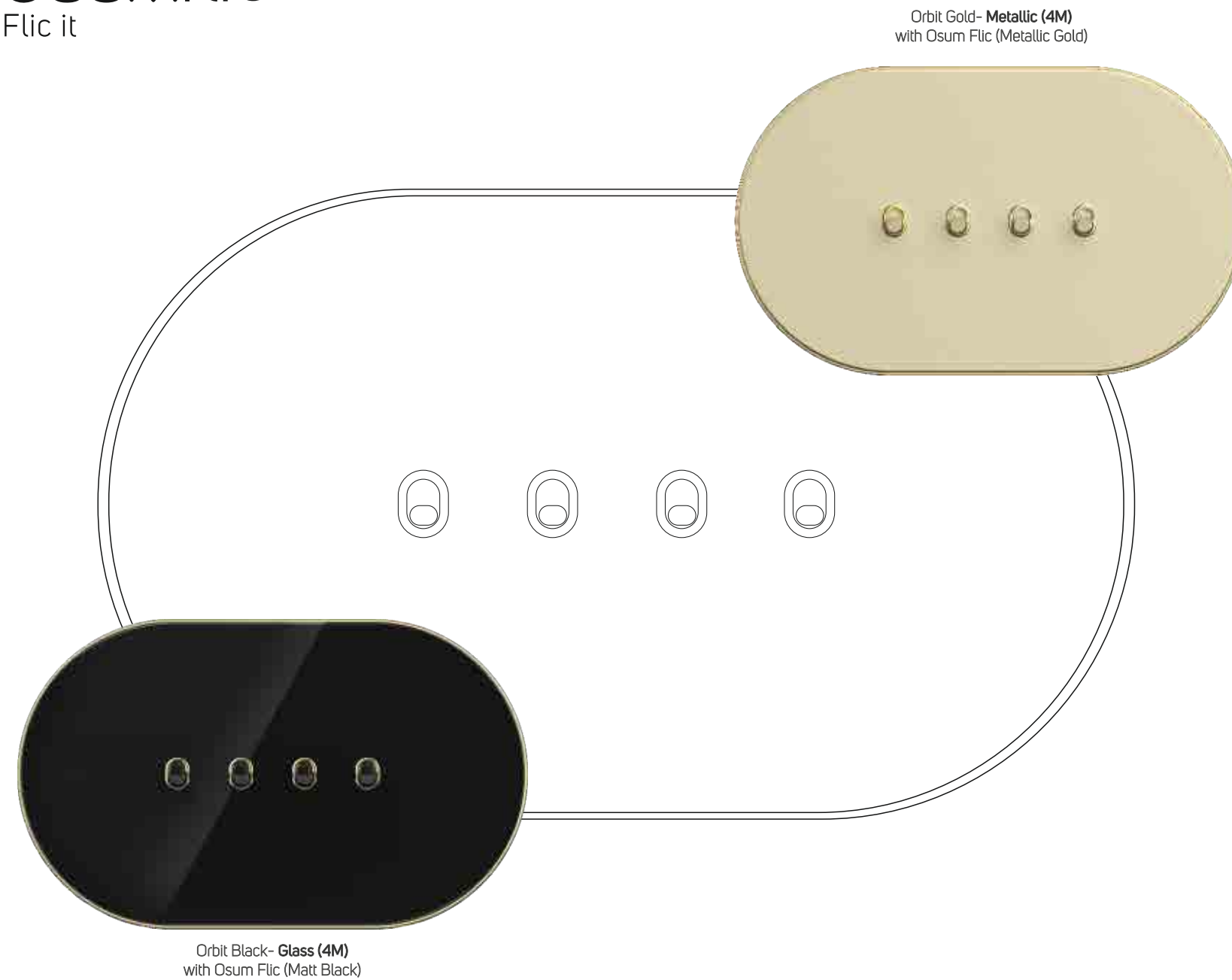
OSUMflic
Flic it

Now Flic your way to OSUMness and experience the royalty.
Aesthetically designed smart scene controllers &
mechanical switches with haptic toggle mode operation.



Now Flic your way
to OSUMness.

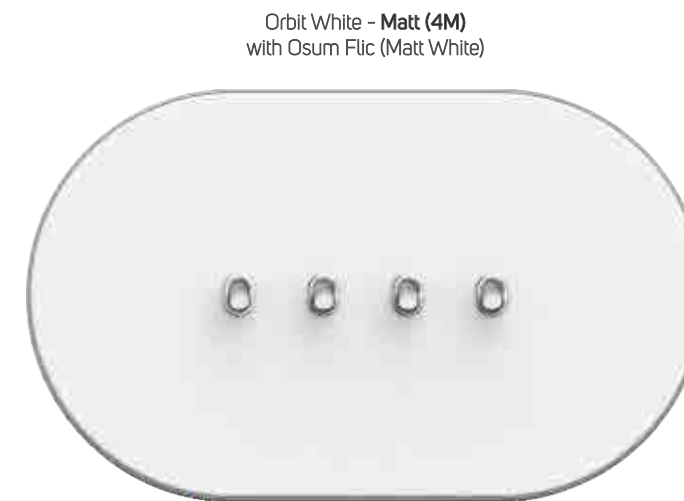




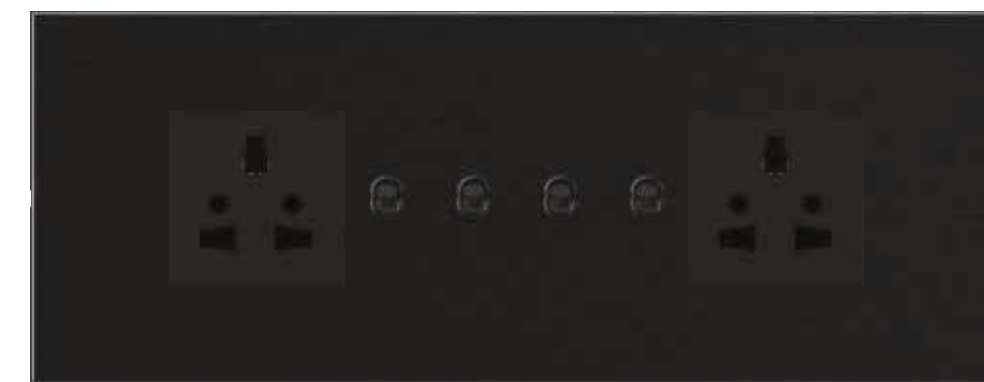
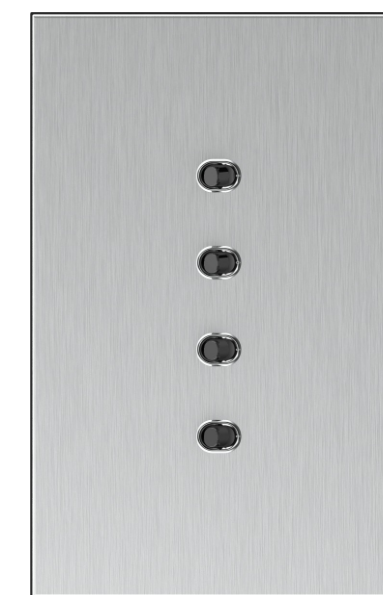
16 Scenes Controller

One Switch. Multitude Functions.

- 16** 16 Scenes Controller
- No centralized back-end controller needed
- Silent push to trigger buttons
- Premium finish
- Controls Lights, Fan, VRV AC, Split AC, Curtains, Door locks, Geyser, AV, Dali dimming, Analog dimming, Phase cut dimming, etc. all from a single scene controller
- Made in India
- Communicates over 1 pair of wire OR Wi-Fi OR both



Orbit White - **Glass (4M)**
with Osum Flic (Matt White)



Available in:

☐ Matt White ☒ Matt Black

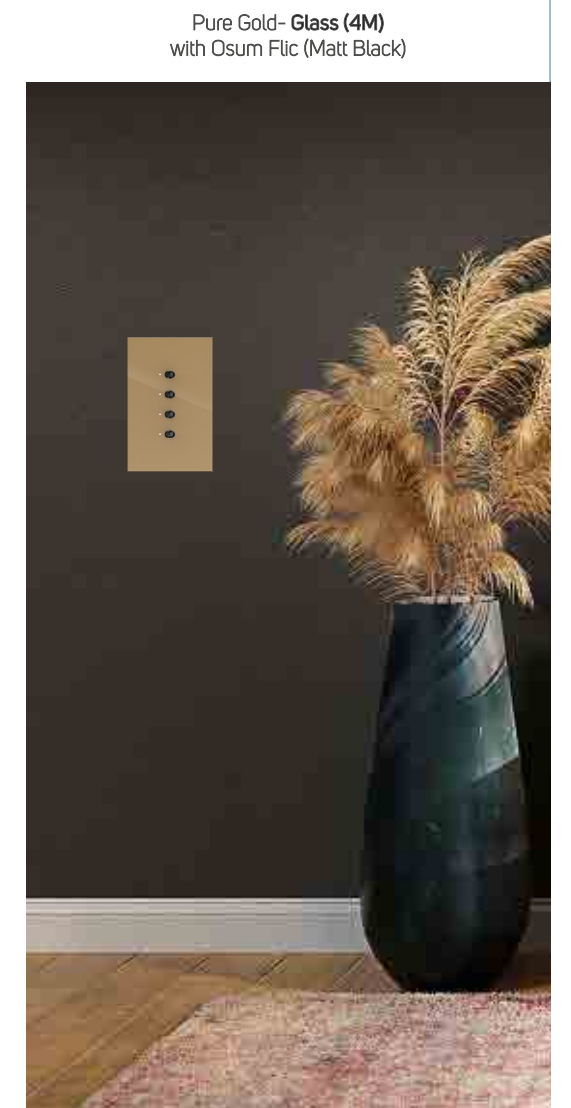
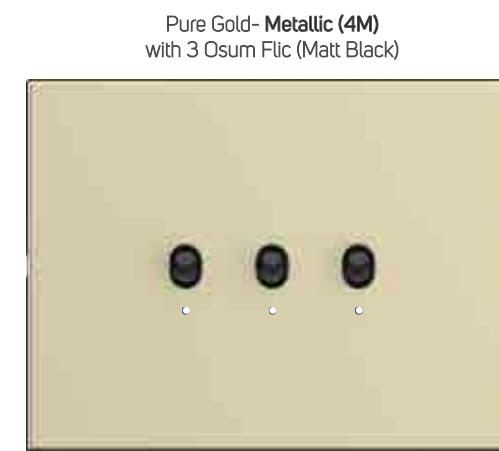
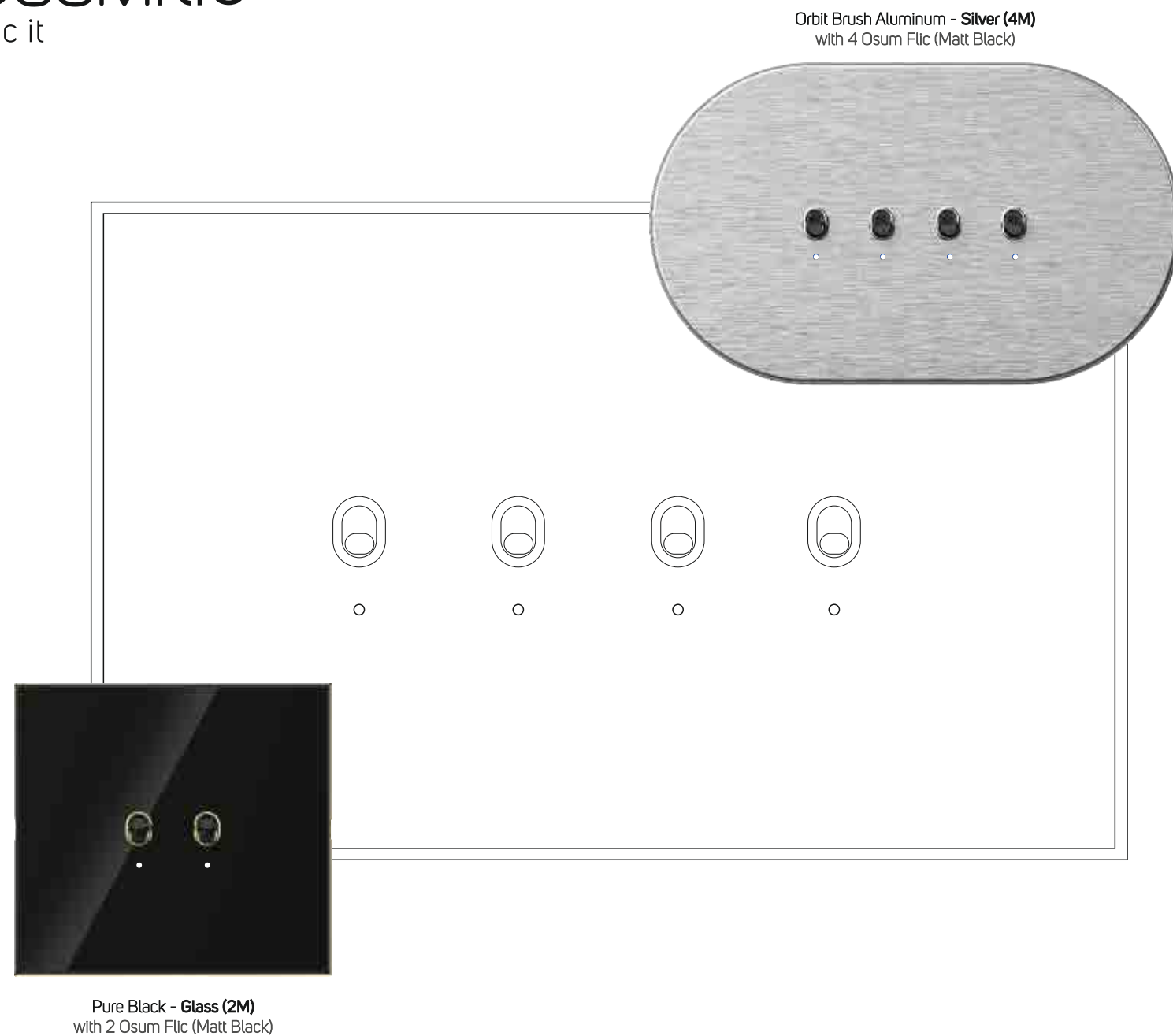


OSUMflic-Switch

Flic it

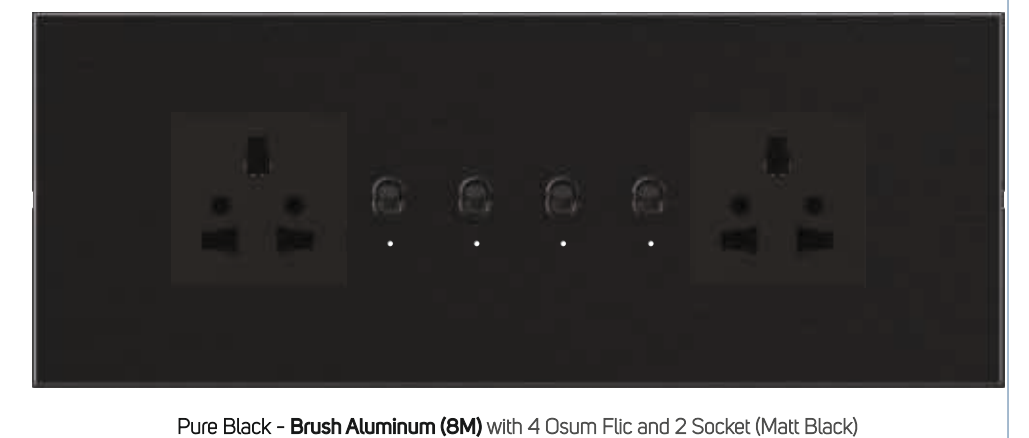
Now Flic your way to OSUMness and experience the royalty.
Aesthetically designed smart scene controllers &
mechanical switches with haptic toggle mode operation.

Now Flic your way
to OSUMness.



One Switch. Multitude Functions.

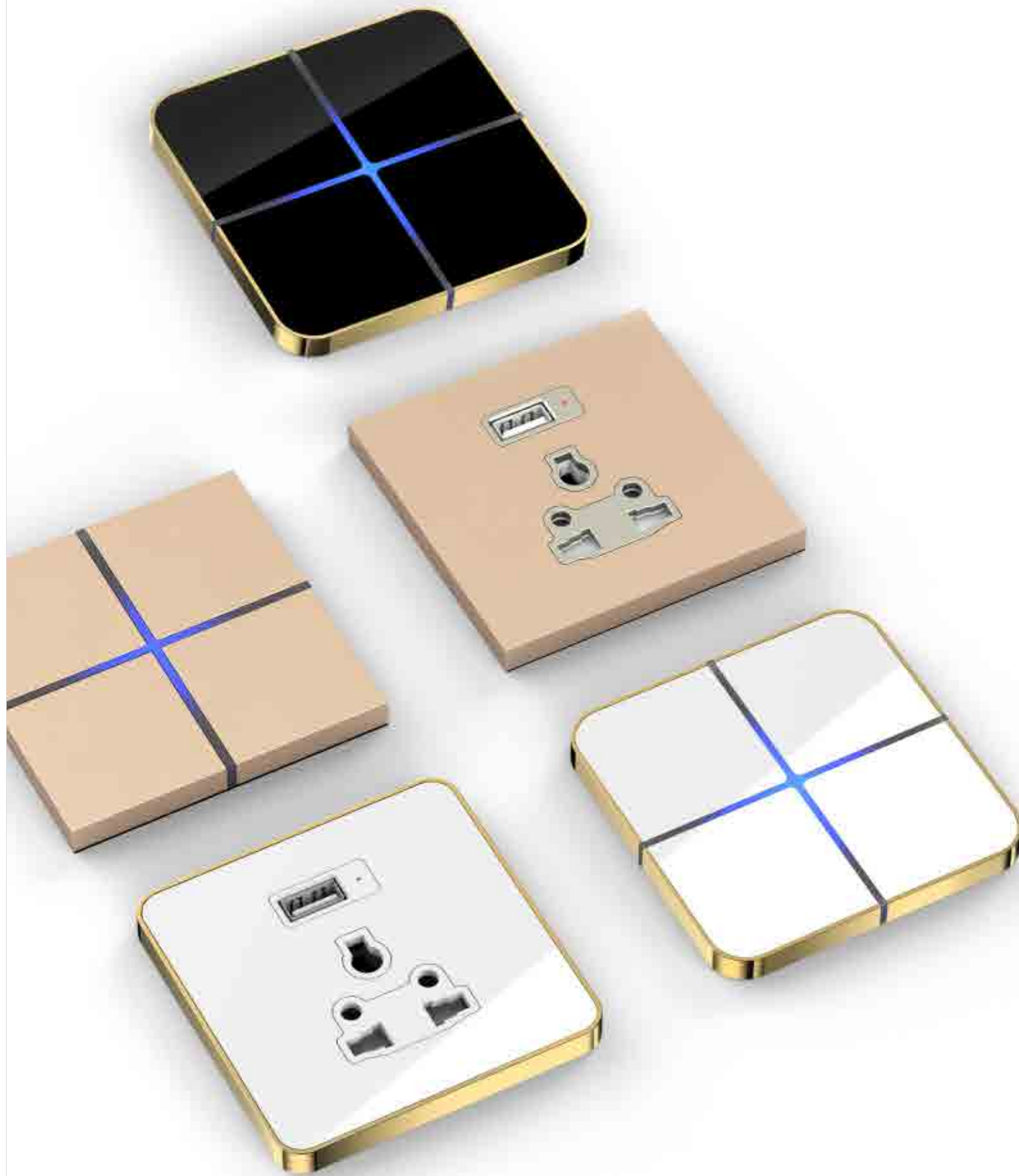
- 1/2/3/4/6/8 Channels Controllers
- Glows in the dark for ease of location
- Silent push to trigger buttons
- No centralized back-end controller needed
- Lights and Fans ON/OFF function
- Design Switch-less walls
- Communicates over Wi-Fi
- Made in India



Available in:

Matt White Matt Black





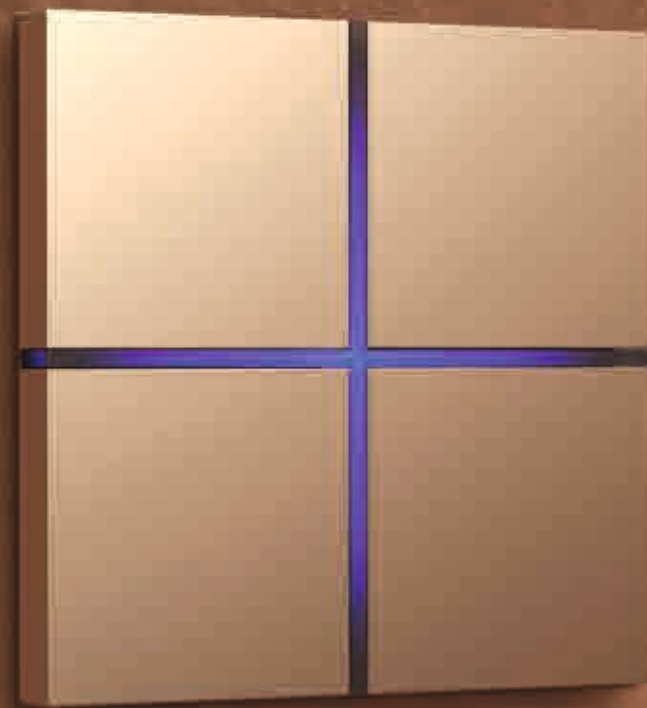
OSUMLUXE
Own it

**Immense quality, impressive style
and aesthetics.**

- Touch sensitive panel. (operate by tapping anywhere on the front surface of the switch or by waving a finger over it)
- CnC cut solid aluminium (brush effect) and CnC cut copper alloy finish.
- Removes the clutter of multiple switches.
- Controls lights, curtains, TV, AC, door locks etc. all from a single switch.

OSUMLUXE
Own it

it's an OSUM
feeling

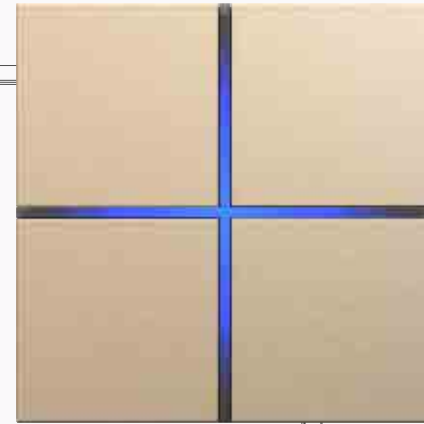


The balance that balances.
Squared to perfection.



AICu
It will assert your belief in
possibilities.

4CH AICu (Champagne Gold) 2M



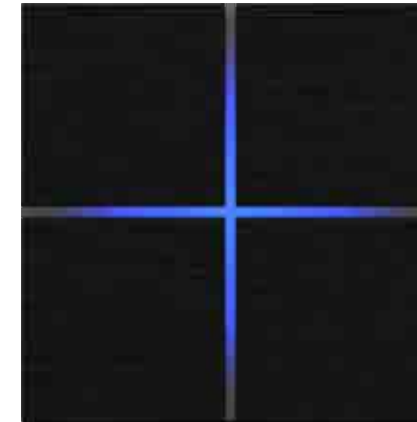
AICu Socket (Silver Brush) 2M

16 Scenes Controller

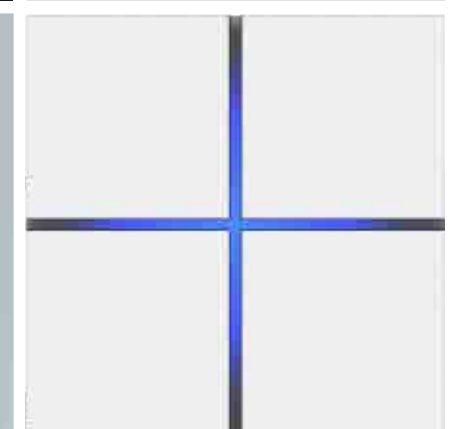
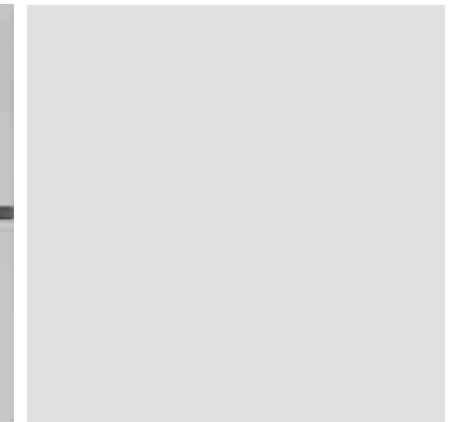
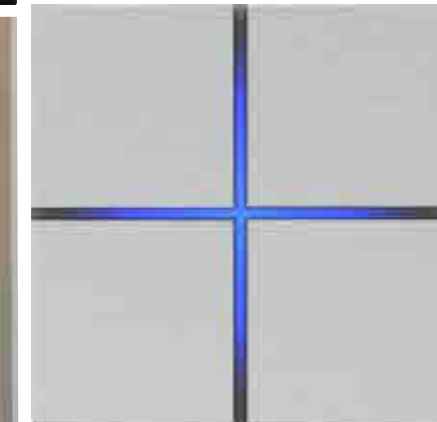
One Switch. Multitude Functions.

- 16** 16 Scenes Controller
- Silent tactile buttons
- Controls Lights, Fan, VRV AC, Split AC, Curtains, Door locks, Geyser, AV, Dali dimming, Analog dimming, Phase cut dimming, etc. all from a single scene controller
- Communicates over 1 pair of wire OR Wi-Fi OR both
- Glow in the dark for ease of location
- No centralized back-end controller needed
- Design Switch-less walls
- Made in India

4C AICu (Black Brush) 2M



4C AICu (Silver Brush) 2M



4C AICu (Matt White) 2M



AICu Socket (Champagne Gold) 2M

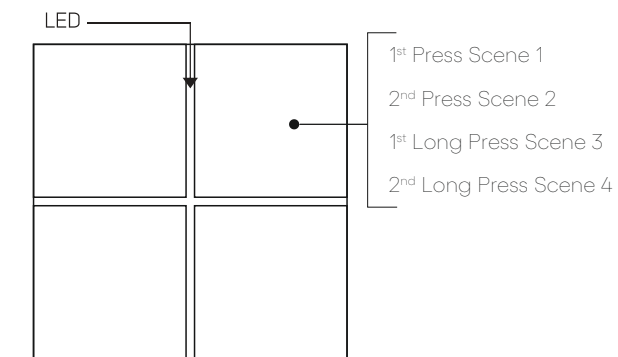
AICu
It will assert your belief in possibilities.

Available in:

- Matt White
- Silver Brush
- Black Brush
- Champagne Gold



Specifications Front view



Features :

- One Wall One Switch.
- NO-NC Keypad.
- DALI DT8 compatible.
- Offers Wi-Fi Network Connectivity for smart devices.
- 4-Buttons wall scene controller controls up to 16 scenes.
- Stylish, Innovative and Compact design.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Fully programmable through Android application.
- Backlit indication for touch detection and locating buttons in the dark.

System Requirements :

- Wi-Fi Router.
- Need Osum Backend Coupler to operate.
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system.

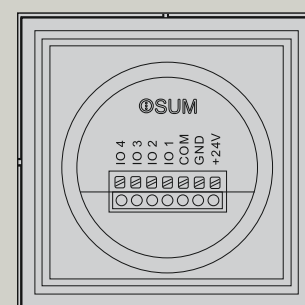
ALCU SCENE CONTROLLER

(OS-LX-SCN-ALU-3B3-BB)

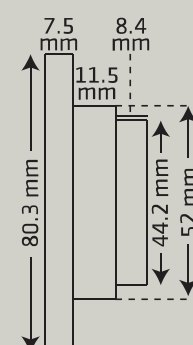
Available in:

- Matt White
- Silver Brush
- Black Brush
- Champagne Gold

Top view



Side view



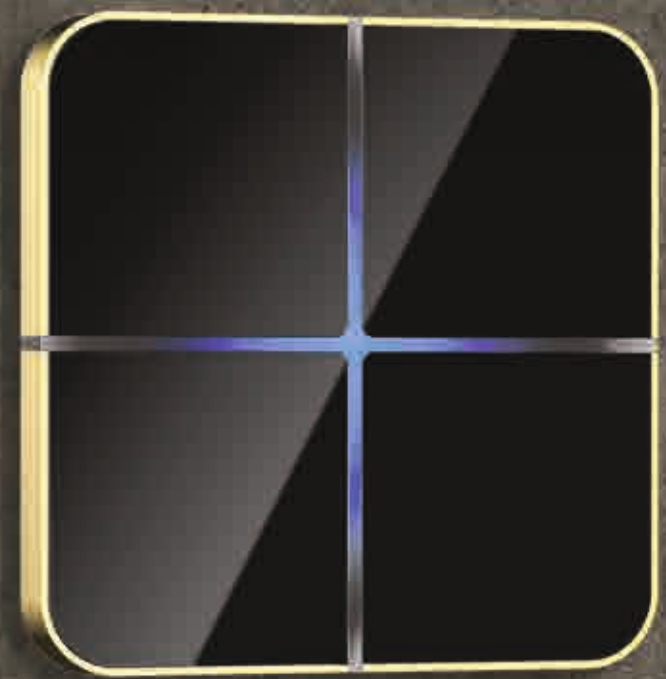
Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Dc 12-24 Volts 500mA
	Operation type	Dry contact IO terminal driving LV input trigger
	Idle Power Consumption	Less than 0.5W(Average)
Control Inputs	Local Buttons/Channel	Channel-1,2,3,4 short and long press touch
	Control and Configuration	WiFi for advanced control & configuration
Environmental	Configurable and operable via Osum One App with Osum smart SCN CTL	
	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
Mechanical	Usage	Indoor/Dry location use only
	Mounting/Fittings	Snap fit type/ front side insertion into support frame via screws
	Dimension/Weight	80(W) x 80(H) x 35(D) (in mm)/ 180gm
	Connector Type	Wago press Type
	Connector Contacts	+24, GND, COM, IO1,IO2,IO3,IO4
Safety	Approvals	CE

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.

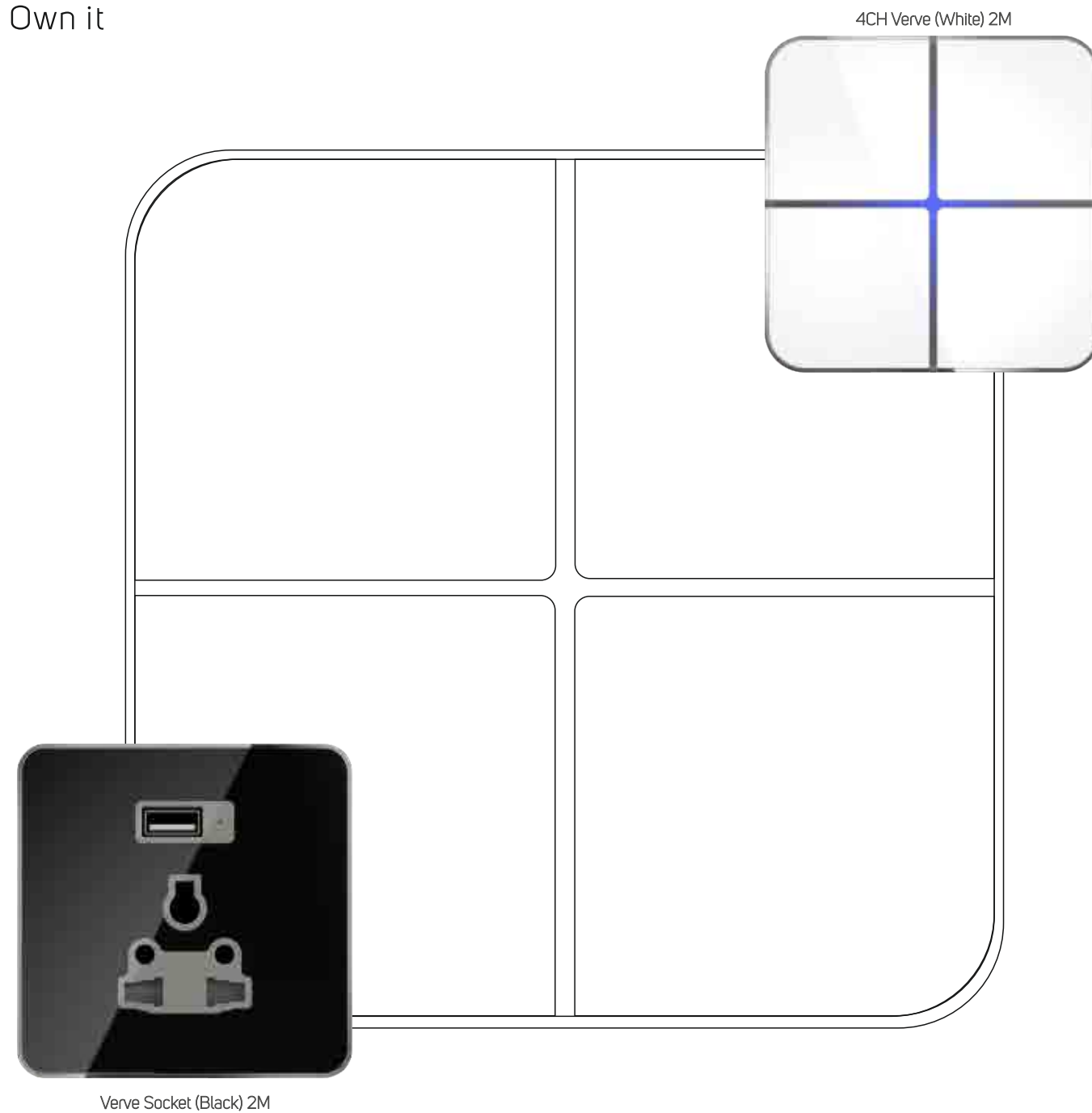
OSUMLUXE
Own it

it's an OSUM
feeling



Function finds a facelift.
Function and style now go hand-in-hand.

Verve
It will narrate your passion.



16 Scenes Controller

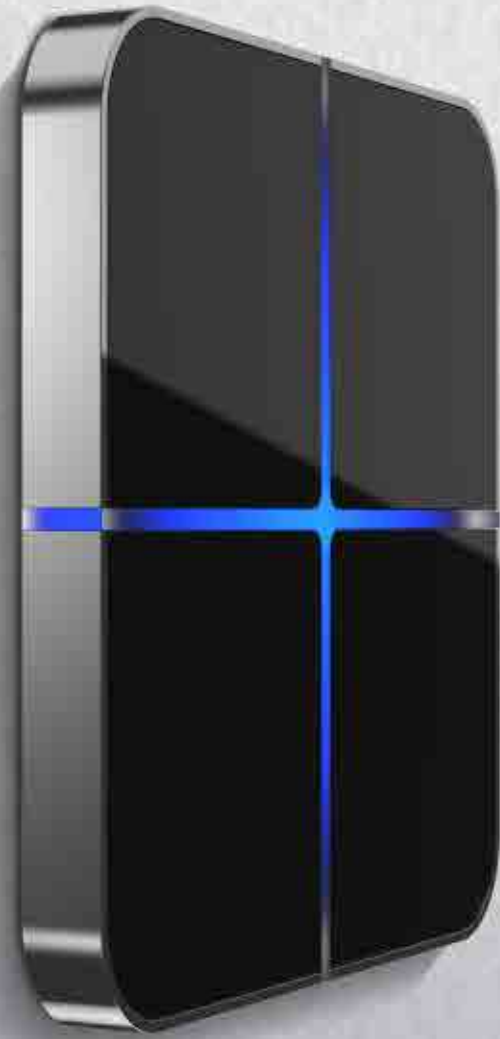
One Switch. Multitude Functions.

- 16** 16 Scenes Controller
- Glow in the dark for ease of location
- Silent tactile buttons
- No centralized back-end controller needed
- Controls Lights, Fan, VRV AC, Split AC, Curtains, Door locks, Geyser, AV, Dali dimming, Analog dimming, Phase cut dimming, etc. all from a single scene controller
- Design Switch-less walls
- Communicates over 1 pair of wire OR Wi-Fi OR both
- Made in India

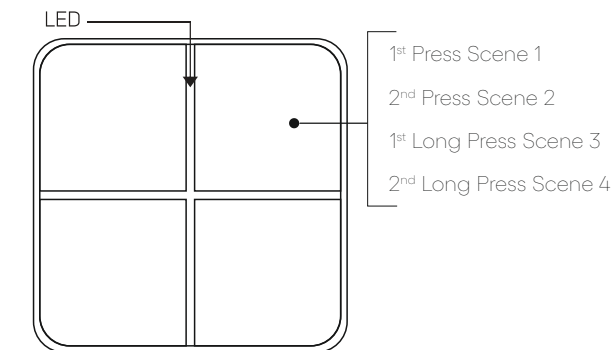


Verve
It will narrate your passion.

Available in:
White Black



Specifications Front view



Features :

- One Wall One Switch.
- NO-NC Keypad.
- DALI DT8 compatible.
- Offers Wi-Fi Network Connectivity for smart devices.
- 4-Buttons wall scene controller controls up to 16 scenes.
- Stylish, Innovative and Compact design.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Fully programmable through Android application.
- Backlit indication for touch detection and locating buttons in the dark.

System Requirements :

- Wi-Fi Router.
- Need Osum Backend Coupler to operate.
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- Other OSUM devices to form the complete system.

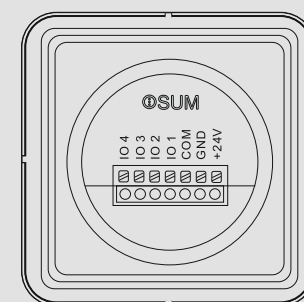
VERVE SCENE CONTROLLER

(OS-LX-SCN-VRV-3B3-B)

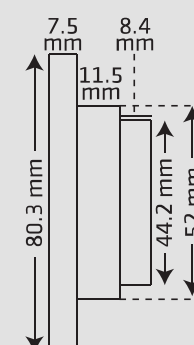
Available in:

White Black

Top view



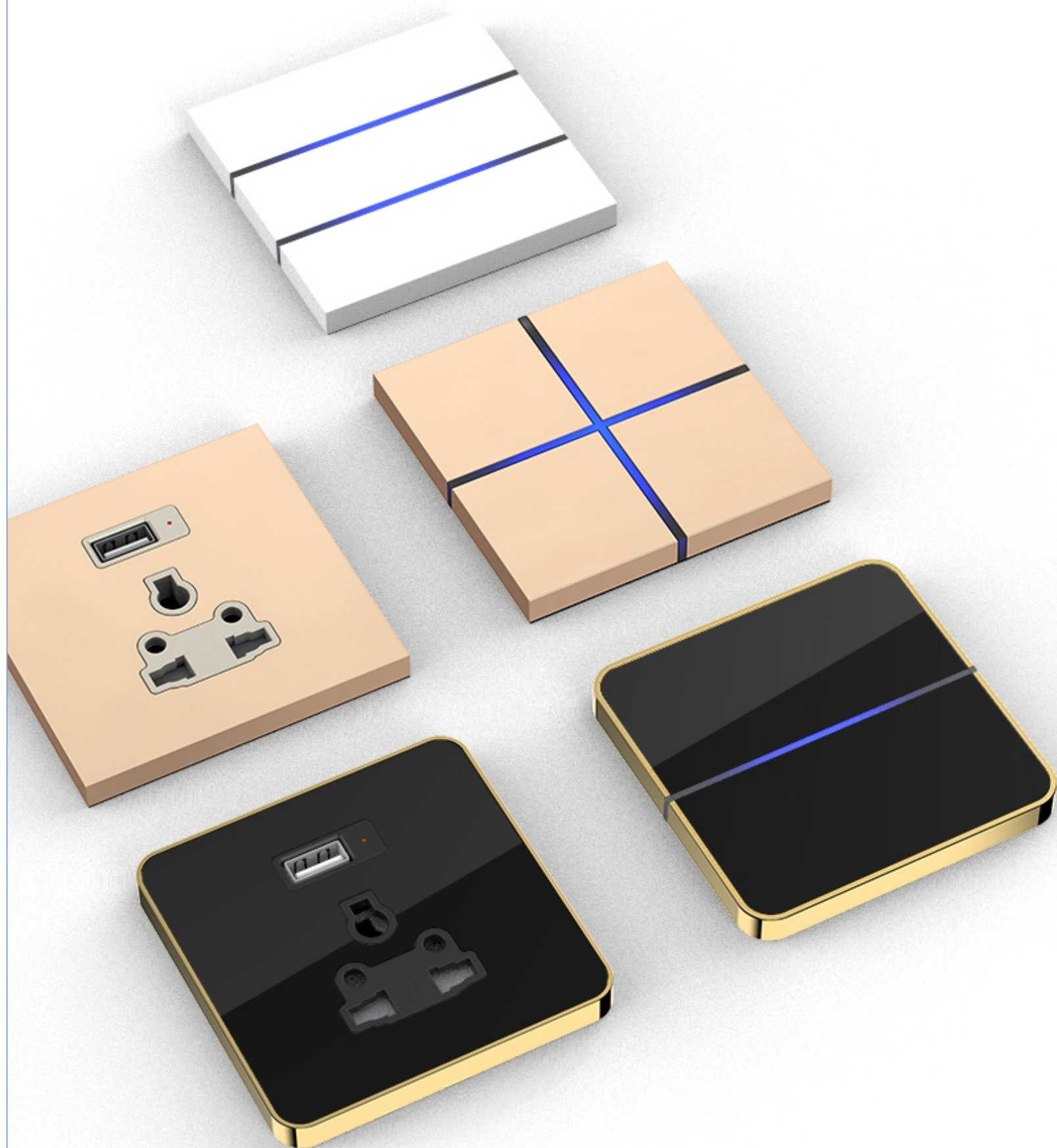
Side view



Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Dc 12-24 Volts 500mA
	Operation type	Dry contact IO terminal driving LV input trigger
	Idle Power Consumption	Less than 0.5W(Average)
Control Inputs	Local Buttons/Channel	Channel-1,2,3,4 short and long press touch
	Control and Configuration	WiFi for advanced control & configuration
Environmental	Configurable and operable via Osum One App with Osum smart SCN CTL	
	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
Mechanical	Usage	Indoor/Dry location use only
	Mounting/Fittings	Snap fit type/ front side insertion into support frame via screws
	Dimension/Weight	80(W) x 80(H) x 35(D) (in mm)/ 180gm
	Connector Type	Wago press Type
Safety	Connector Contacts	+24, GND, COM, IO1,IO2,IO3,IO4
	Approvals	CE

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.



OSUMLUXE(air)
Optimize it

Premium Switches.
Stylish smart switches.

OSUMLUXE(air)
Own it

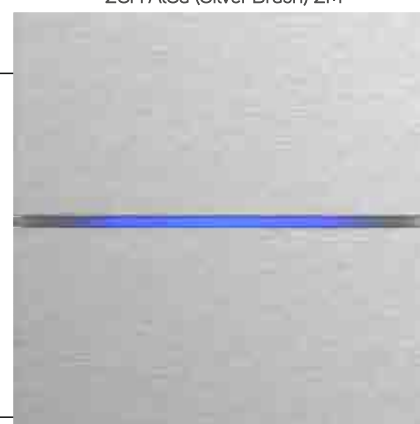
ALCU Switches

A touch of elegance.
As easy as one two three.

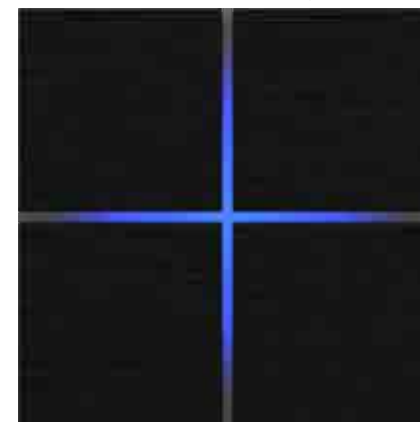
it's an OSUM
feeling



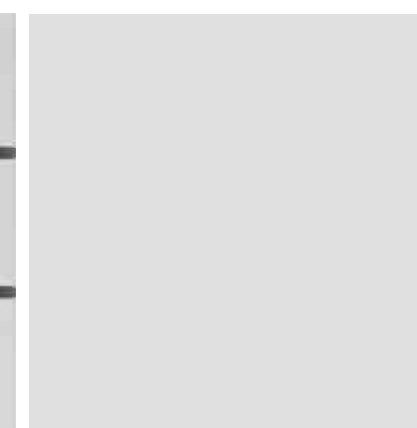
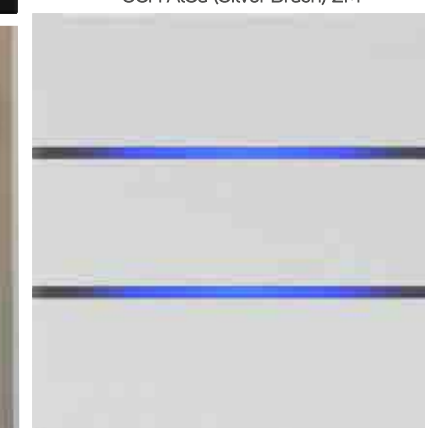
2CH AICu (Silver Brush) 2M



4CH AICu (Black Brush) 2M



3CH AICu (Silver Brush) 2M



2CH AICu (Matt White) 2M



AICu Socket (Silver Brush) 2M



AICu Socket (Champagne Gold) 2M

One Switch. Multitude Functions.



2/3/4 Channels Controllers



Glows in the dark
for ease of location



Silent tactile
buttons



No centralized back-end
controller needed



Lights and Fans ON/OFF function



Design Switch-less walls



Communicates over Wi-Fi

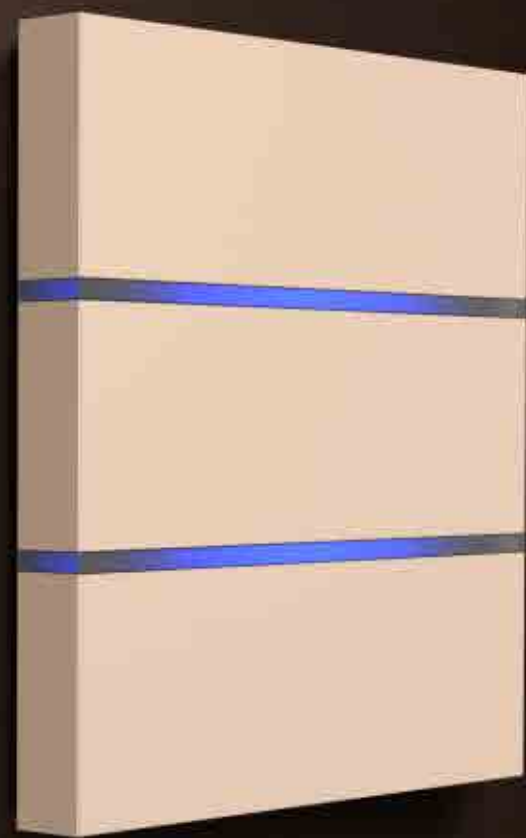


Made in India

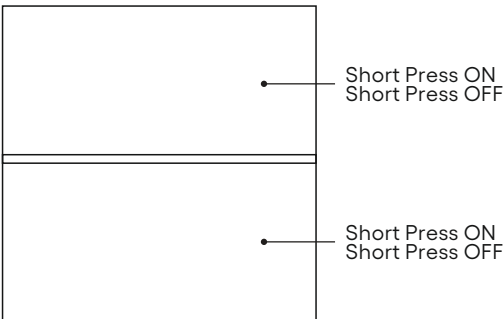
AICu
It will assert your belief in
possibilities.

Available in:

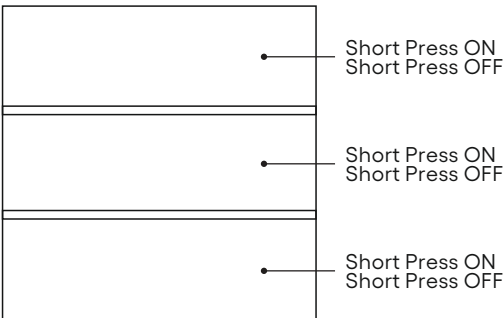
Matt White
 Silver Brush
 Black Brush
 Champagne Gold



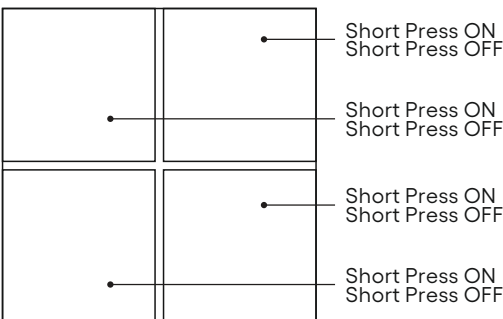
Specifications Front view



2 Channel Switch



3 Channel Switch



4 Channel Switch

Features :

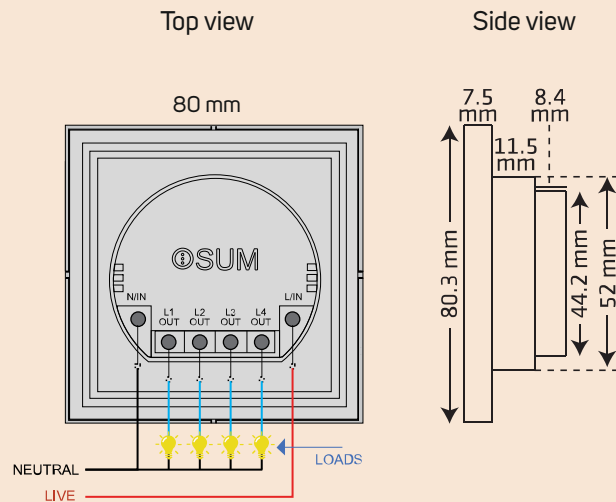
- Two Independent Channels integrated in one module.
- Basic Control ON/OFF.
- Backlit indication for locating buttons in the dark.
- Programmable backlit LED intensity to suit your need.
- Stylish, innovative, modular and compact design.
- Advanced Zoning, Scene control supported for mood lighting.
- Short Circuit Protection through on device fuse implementation.
- SmartSwitching@ZeroCrossing: This increases life of the load connected to the switch.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Automatic Firmware upgrade over the air.

System Requirements :

- OSUM-BPS to power the Smart Living-Bus optional, (if you are networking the devices over wired bus)
- Android Smart Device running Android 4.0 or higher/Apple Smart device running iOS 7.0 or higher, with Wi-Fi connectivity.
- SmartLiving Configurator App to configure the device. (downloadable from Play Store)
- Other OSUM devices to form the complete system.

Wifi Switches

(OS-LXA-2CH-ALU-3B3)
(OS-LXA-3CH-ALU-3B3)
(OS-LXA-4CH-ALU-3B3)



Technical Specification :

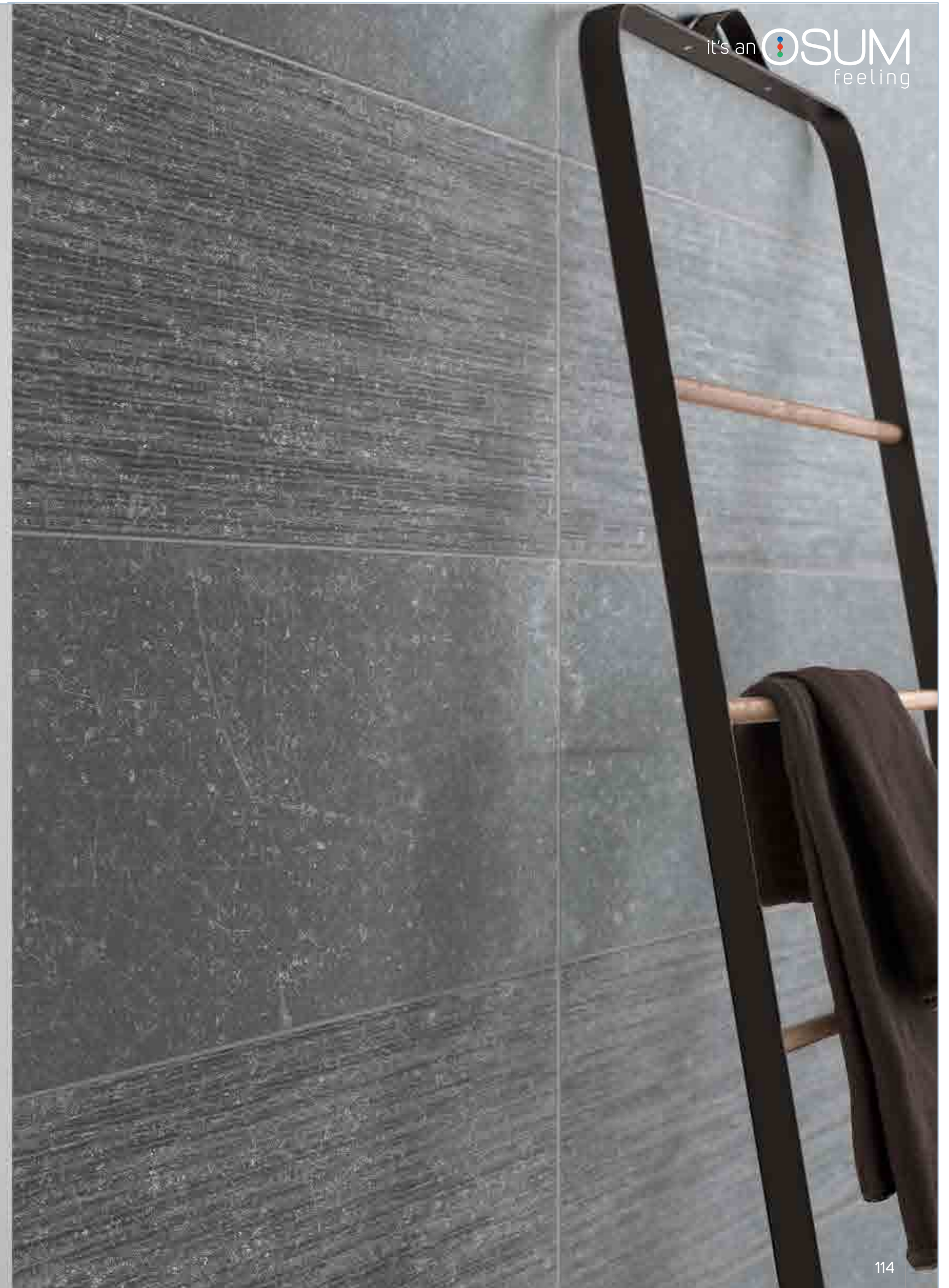
Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 2Amp (Max)
	Maximum Load Capacity	400Watts, 2Amp Max for Ohmic Load or 40W Max for LED per channel
	Idle Power Consumption	Less than 0.2W(Average)
Control Inputs	Local Buttons/Channel	Channel-1,2,3,4 for ON/OFF Control
	Control and Configuration	WiFi for advanced control & configuration Configurable and operable via Osum One App
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame via screws
	Dimension/Weight	80(W) x 80(H) x 35(D) (in mm)/ 180gm
	Connector Type	Screw Pillar Type
	Connector Contacts	LIVE, NEUTRAL, CH1, CH2, Ch3, Ch4
Safety	Approvals	ISI, CE (in progress)

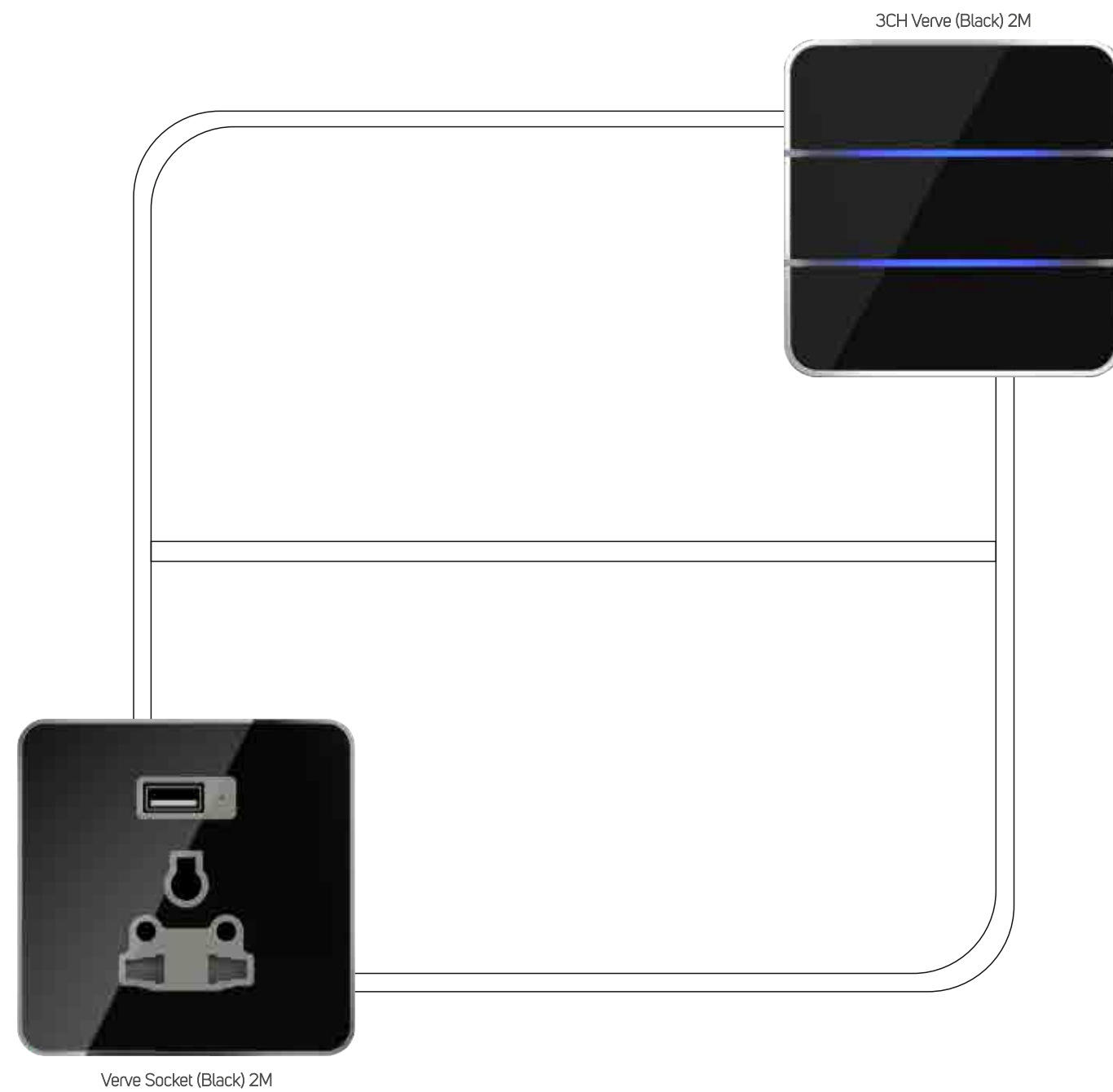
*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.



Verve Switches

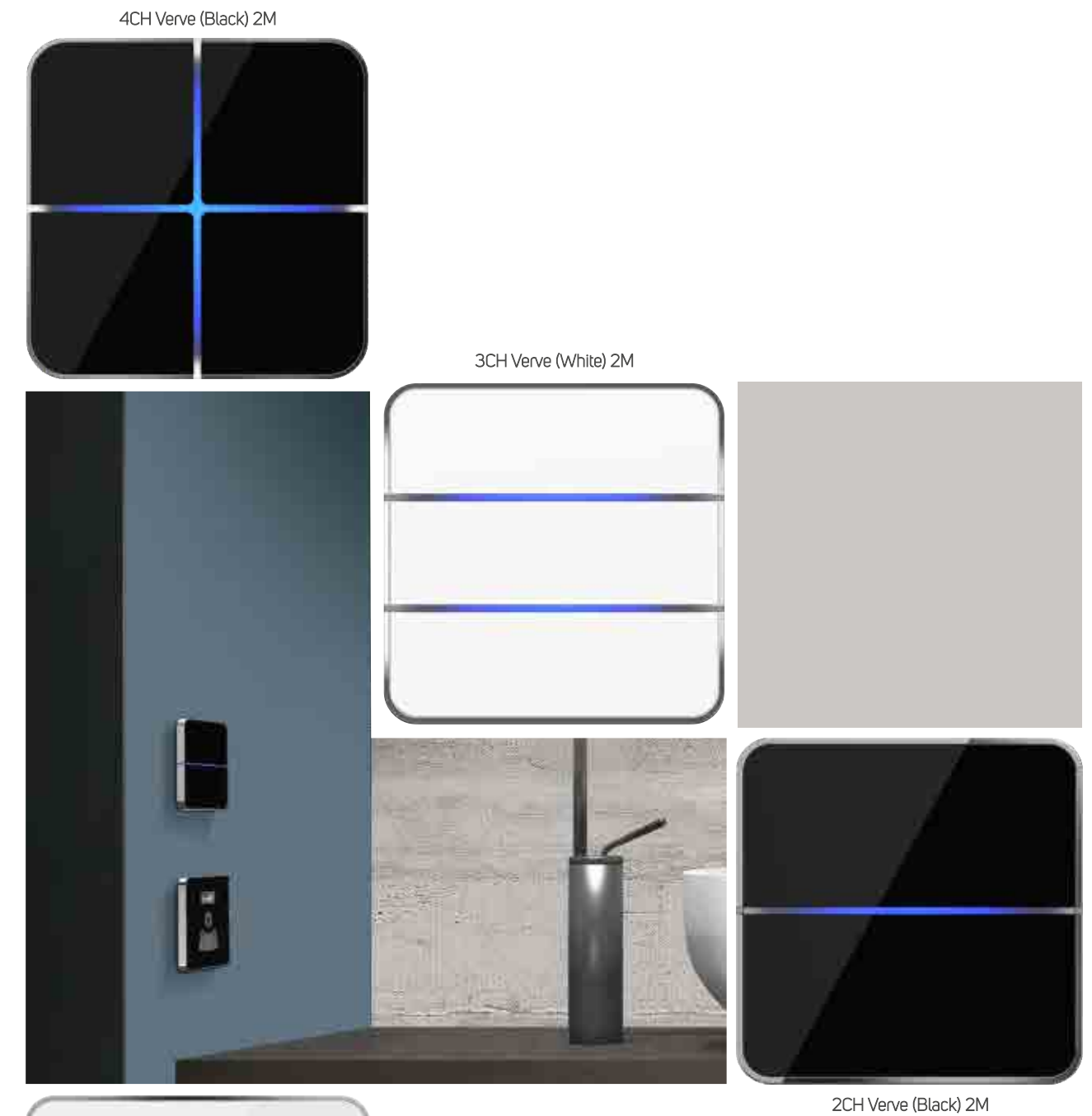
Wire less to do more.
Because minimal stands out.





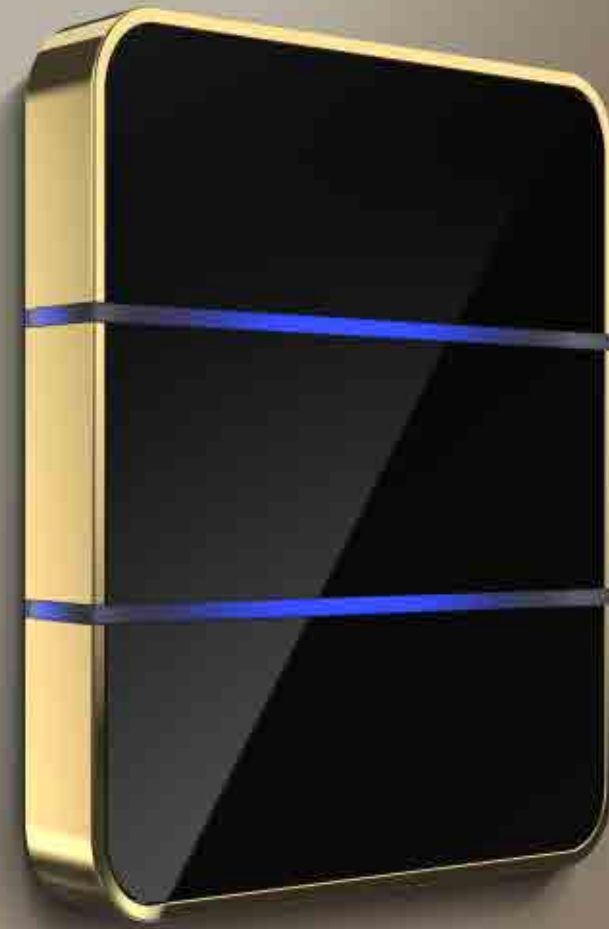
One Switch. Multitude Functions.

- 2/3/4 Channels Controllers
- Glows in the dark for ease of location
- Silent tactile buttons
- No centralized back-end controller needed
- Lights and Fans ON/OFF function
- Design Switch-less walls
- Communicates over Wi-Fi
- Made in India

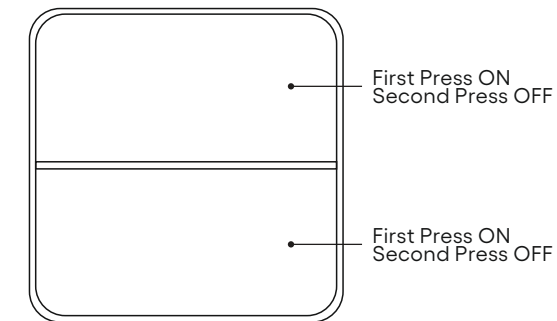


Verve
It will narrate your passion.

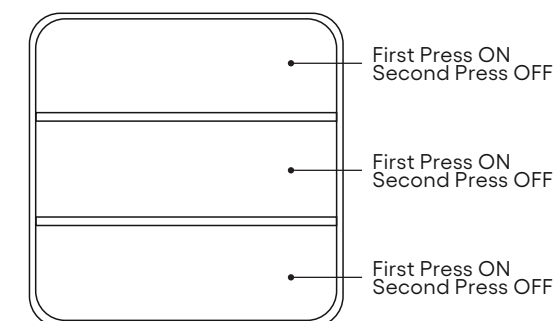
Available in:
 White
 Black



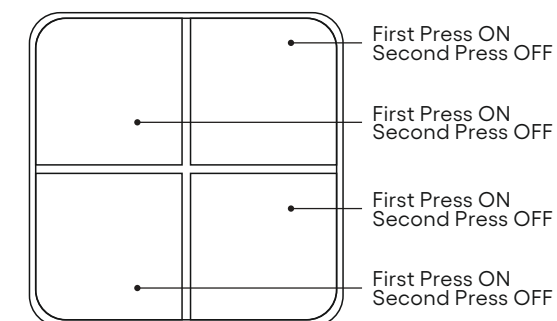
Specifications Front view



2 Channel Switch



3 Channel Switch



4 Channel Switch

Features :

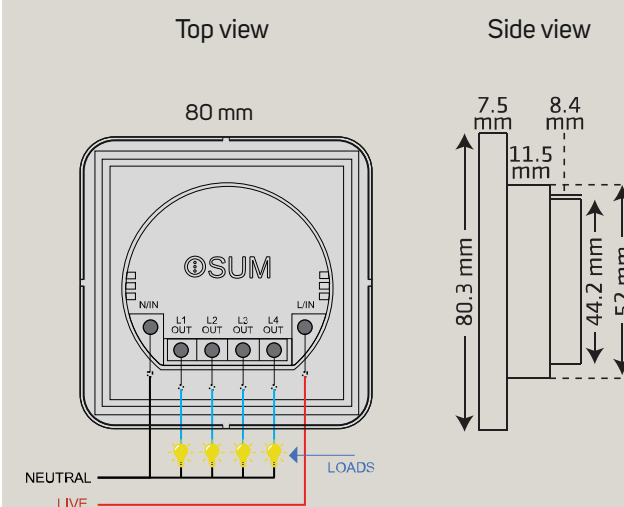
- Two Independent Channels integrated in one module.
- Basic Control ON/OFF.
- Backlit indication for locating buttons in the dark.
- Programmable backlit LED intensity to suit your need.
- Stylish, innovative, modular and compact design.
- Advanced Zoning, Scene control supported for mood lighting.
- Short Circuit Protection through on device fuse implementation.
- SmartSwitching@ZeroCrossing: This increases life of the load connected to the switch.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Automatic Firmware upgrade over the air.

System Requirements :

- OSUM-BPS to power the Smart Living-Bus optional, (if you are networking the devices over wired bus)
- Android Smart Device running Android 4.0 or higher/Apple Smart device running iOS 7.0 or higher, with Wi-Fi connectivity.
- SmartLiving Configurator App to configure the device. (downloadable from Play Store)
- Other OSUM devices to form the complete system.

Wifi Switches

(OS-LXA-2CH-VRV-3B3)
(OS-LXA-3CH-VRV-3B3)
(OS-LXA-4CH-VRV-3B3)



Technical Specification :

Parameter	Type	Remarks
Power	AC Input	Universal Range 90-264VAC, 47-63 Hz/ 2Amp (Max)
	Maximum Load Capacity	400Watts, 2Amp Max for Ohmic Load or 40W Max for LED per channel
	Idle Power Consumption	Less than 0.2W(Average)
Control Inputs	Local Buttons/Channel	Channel-1,2,3,4 for ON/OFF Control
	Control and Configuration	WiFi for advanced control & configuration Configurable and operable via Osum One App
Environmental	Operating Temperature	-10°C...+70°C
	Humidity	95% RH y, non-condensing
	Usage	Indoor/Dry location use only
Mechanical	Mounting/Fittings	Snap fit type/ front side insertion into support frame via screws
	Dimension/Weight	80(W) x 80(H) x 35(D) (in mm)/ 180gm
	Connector Type	Screw Pillar Type
	Connector Contacts	LIVE, NEUTRAL, CH1, CH2, Ch3, Ch4
Safety	Approvals	ISI, CE (in progress)

*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.



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