

 ***Zennio***[®]

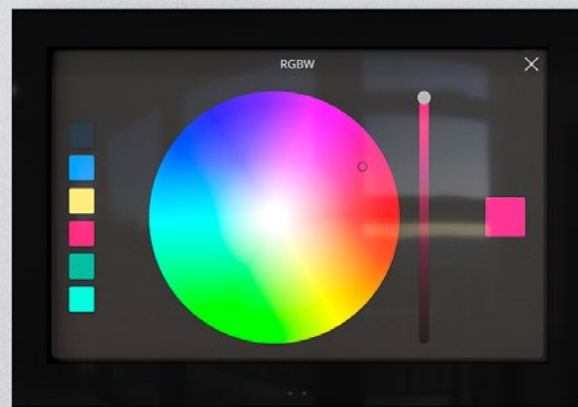
Residential, Commercial and Hotel **Automation Solutions**

Index

Z100 - Z70 - Z50	06
CX33 - CX35 - CX40 - CX50	28
Flat	40
Tecla	64
Presentia W	84
Soft Switches	90
Video Intercom GetFace IP	98
Access Control	112
Actuators	126



Z50



Z100



Z70

Touch Panels

Z100 - Z70 - Z50

We introduce you to Zennio's Z's...

...who have everything you could expect from the most advanced touch screens in the market, starting with a demanding list of requirements:

- Full control of any installation with end user flexibility to program their own scenes, sequences using macros, timers for screen controls...
- Smartphone control with the same interface as the touch panel to make control easier and more intuitive
- Video intercom remote answering and opening so you really have full control of your installation
- Voice control: everything at reach without leaving the sofa!
- Sonos integration: control your Sonos system from your display for complete home control from a single location.

But beyond functionality, our touch panels stand out for their aesthetics, providing additional distinction to the room they are installed in.

A 10/10 touch panel

Z100 is the top of Zennio's Z's range. With its stylish appearance, Z100 makes any room in which it is installed a bit extra glamorous.

How is it? Flat, compact and elegant. We could not define it better.



Z100 - 10"

Z70 - 7"

Wall-mounted Z70 on a house
on Costa del Sol (Malaga).

More than a screen. An experience

7-inch touch panel with licensed functionality to increase capabilities according to customer needs. With up to 144 control points, it stands out for its intuitive control, appealing and friendly user interface and, of course, the display quality.



A piece of art

Z50 has everything you are looking for in the touch panel that will become the heart of your smart home. Starting with the straight lines design, elegant and minimalistic, all the way up to its capabilities: in just 5 inches you will have full control of your KNX installation, including remote control, video intercom functionality and voice control. What else could you ask for?



Z50 - 5"



“Alexa! Say thank you to Zennio for making my life easier”

There is nothing like controlling everything around you by just asking. Zennio makes this possible thanks to ZenVoice, a license for Z50/Z70/Z100 that allows you to use Alexa and Google voice assistants in your KNX installation without any extra device, just your Zennio touch panel.





Full management and control for any building

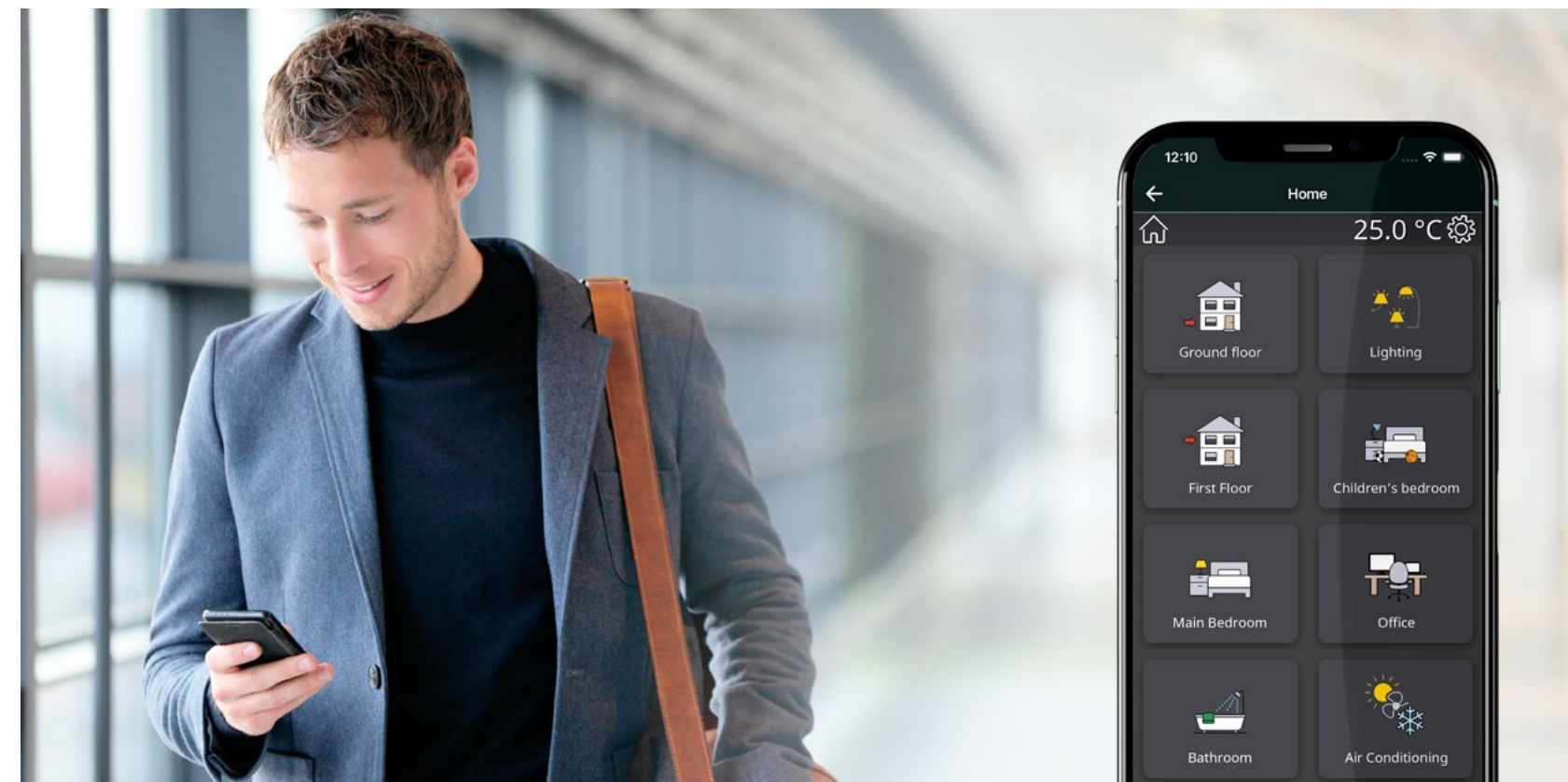
Get a comfortable air temperature, lighting with the appropriate dimming in each room, close all the blinds or manage the multimedia system with just one button. A system that fits your routine with configurable timers and receives technical alarms such as gas, smoke or flooding. Monitor energy consumptions centrally and start saving.





Home sweet home... at your fingertips and under control

If anything gives us peace of mind it is knowing everything is under control. Zennio gives you the peace of knowing your home is under control wherever you are. This is thanks to Zennio's remote control apps, which allow you to control and monitor any part of your installation from anywhere in the world.



Compatibility with others SIP video intercom on the market

Choose the video intercom that you like the most, but always choose Zennio.

Now it is possible to integrate Z50, Z70 and Z100 touch-panels with any SIP video intercom on the market.

Communication with market leading brands such as Fermax, Doorbird, Comelit, Akuvox and 2N plus custom integration with other SIP based brands.

Allow visitors to benefit from exceptional image and sound quality through an intuitive and elegant interface.

FERMAX



COMELIT



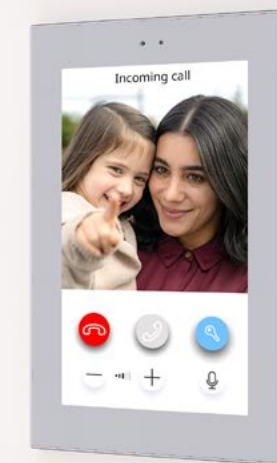
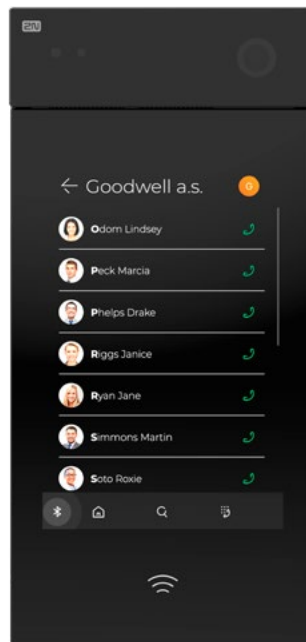
Akuvox



DoorBird



2N

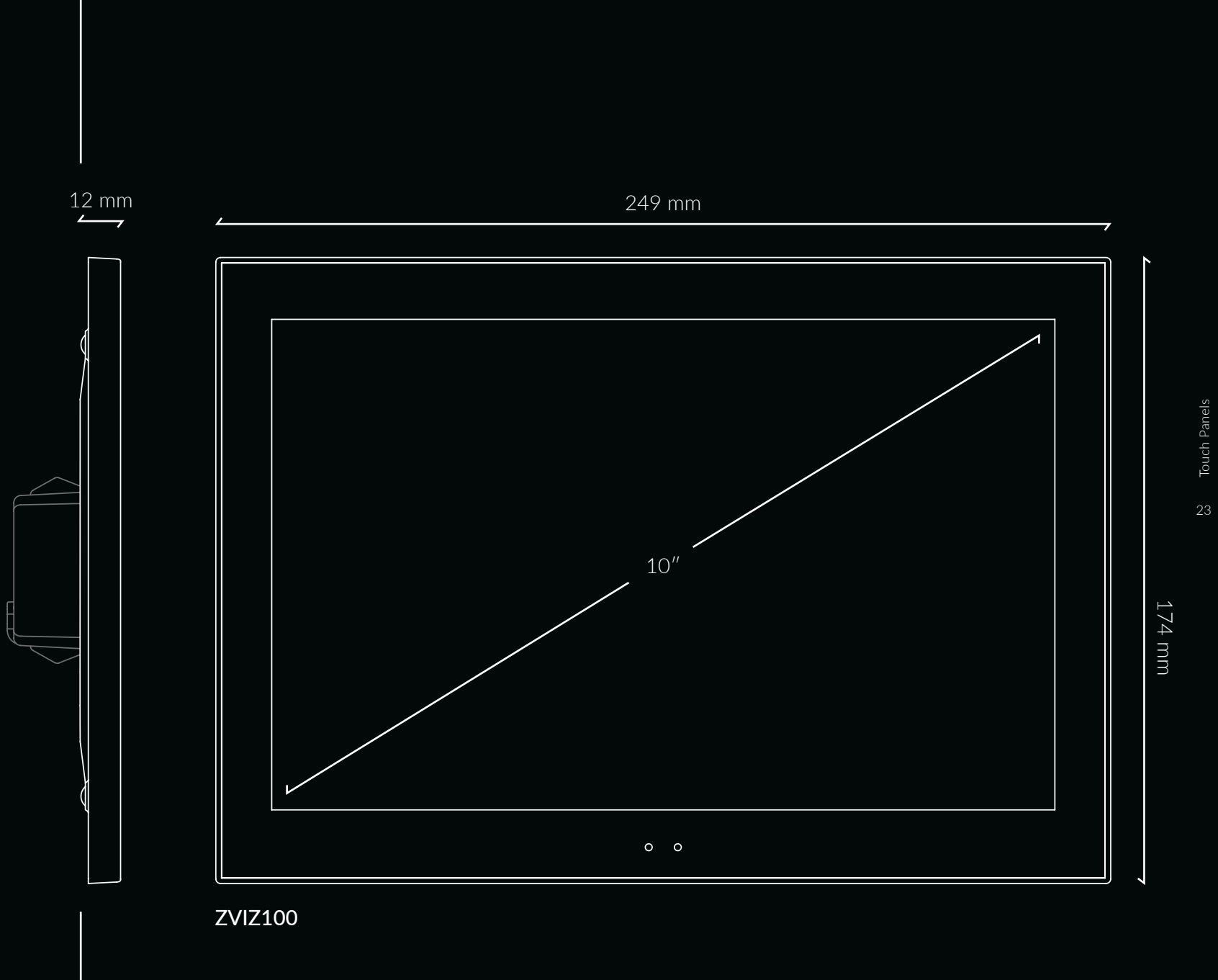


References and specifications

	Z50	Z70	Z100
Display size	5"	7"	10"
Controls and indicators in standard pages	96	144	180
Thermostats	2	2	2
IP camera visualization	✓	✓	✓
Screensaver	✓	✓	✓
Multilanguage	✓	✓	✓
Custom icons	✓	✓	✓
Technical alarms	✓	✓	✓
Timers	✓	✓	✓
Sonos integration	✓	✓	✓
Temperature sensor	✓	✓	-
Proximity sensor	✓	✓	✓
Luminosity sensor for brightness automatic adjustment	✓	✓	✓
5 colours available (anthracite/white/silver/champagne/mocha)	✓	✓	✓
Analogue-digital inputs	2	4	4
Installation in European, British, Italian, American or Australian standard single back box	✓	-	-
Installation in European double or British double standard back box	-	✓	✓
Remote control (Ethernet)	Under license	Under license	Under license
Video intercom and internal calls	Under license	Under license	Under license
Voice control	Under license	Under license	Under license

Touch Panels

22



Touch Panels

23

References and specifications

	Z50	Z70	Z100
Display size	5"	7"	10"
Controls and indicators in standard pages	96	144	180
Thermostats	2	2	2
IP camera visualization	✓	✓	✓
Screensaver	✓	✓	✓
Multilanguage	✓	✓	✓
Custom icons	✓	✓	✓
Technical alarms	✓	✓	✓
Timers	✓	✓	✓
Sonos integration	✓	✓	✓
Temperature sensor	✓	✓	-
Proximity sensor	✓	✓	✓
Luminosity sensor for brightness automatic adjustment	✓	✓	✓
5 colours available (anthracite/white/silver/champagne/mocha)	✓	✓	✓
Analogue-digital inputs	2	4	4
Installation in European, British, Italian, American or Australian standard single back box	✓	-	-
Installation in European double or British double standard back box	-	✓	✓
Remote control (Ethernet)	Under license	Under license	Under license
Video intercom and internal calls	Under license	Under license	Under license
Voice control	Under license	Under license	Under license

12 mm

189 mm

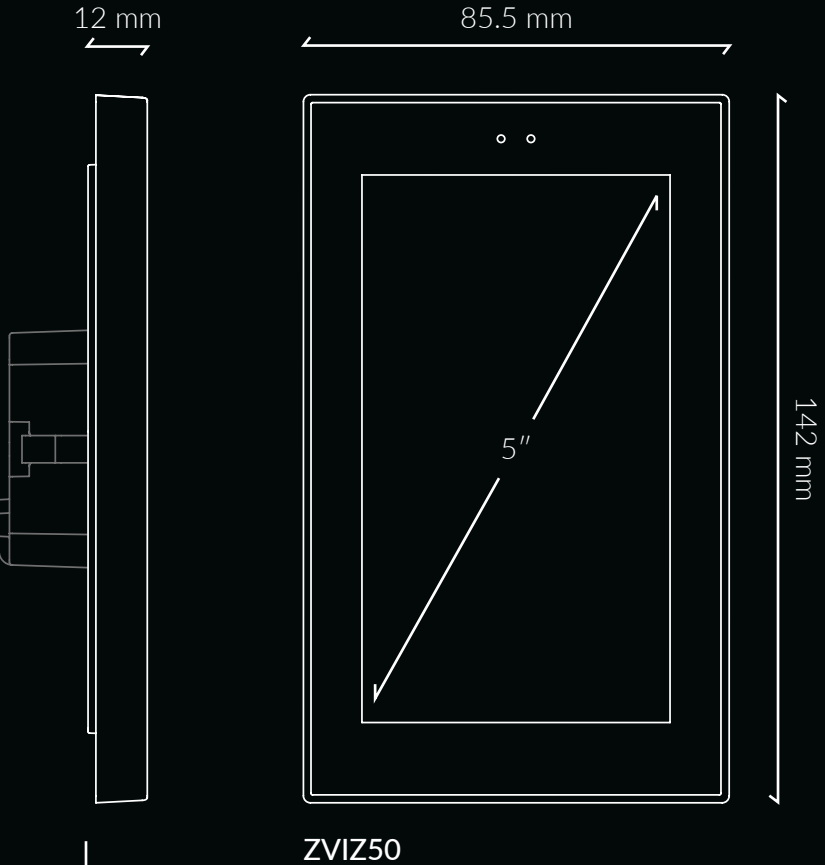
7"

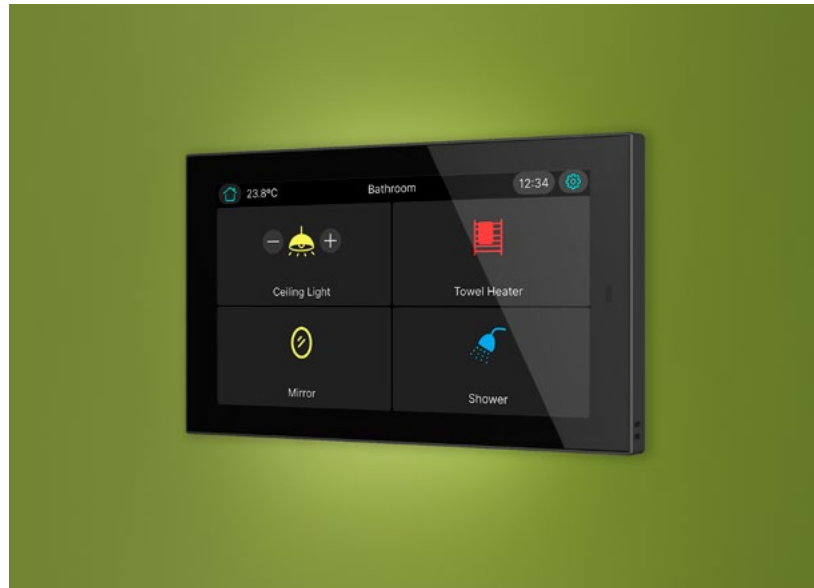
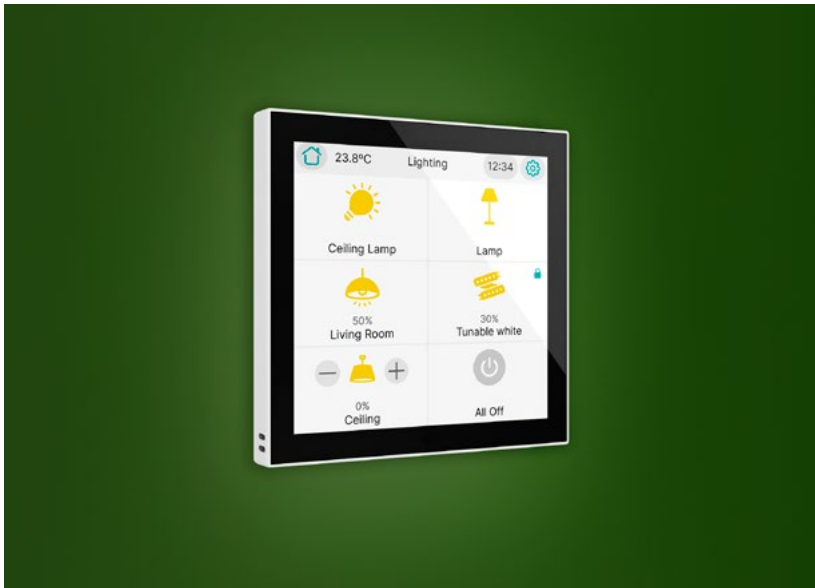
137 mm

ZVIZ70V2

References and specifications

	Z50	Z70	Z100
Display size	5"	7"	10"
Controls and indicators in standard pages	96	144	180
Thermostats	2	2	2
IP camera visualization	✓	✓	✓
Screensaver	✓	✓	✓
Multilanguage	✓	✓	✓
Custom icons	✓	✓	✓
Technical alarms	✓	✓	✓
Timers	✓	✓	✓
Sonos integration	✓	✓	✓
Temperature sensor	✓	✓	-
Proximity sensor	✓	✓	✓
Luminosity sensor for brightness automatic adjustment	✓	✓	✓
5 colours available (anthracite/white/silver/champagne/mocha)	✓	✓	✓
Analogue-digital inputs	2	4	4
Installation in European, British, Italian, American or Australian standard single back box	✓	-	-
Installation in European double or British double standard back box	-	✓	✓
Remote control (Ethernet)	Under license	Under license	Under license
Video intercom and internal calls	Under license	Under license	Under license
Voice control	Under license	Under license	Under license





Room controllers

CX33 - CX35 - CX40 - CX50

Ultra intuitive, elegant and with an
extraordinary performance

Intuitive displays with state-of-the-art technology, designed to make room control simple. Their contemporary, elegant design, with clean straight lines, ensures seamless integration with the décor and with the wider range of Zennio push buttons and devices.



CX33

3.3" colour touch panel for full room control from a single interface. A compact solution with multiple configuration options, designed for integration into 70x70 mm frames.



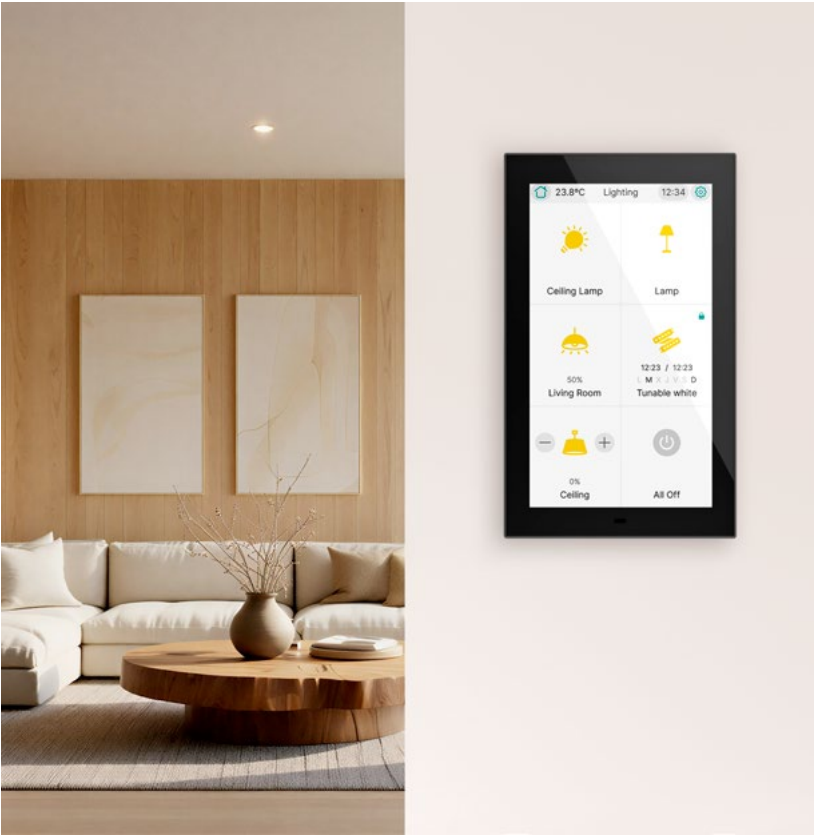
CX35

A 3.5" square colour touch panel to match all Zennio capacitive touch switches and achieve greater functionality in any room while maintaining aesthetic cohesion.



CX40

An all-in-one touch controller with a 4" screen that combines aesthetics and functionality in a compact, elegant interface.



CX50

5" touch panel for room control from a single interface, suitable for use as a main room controller. It can be installed either vertically or horizontally.

Thermostats for the 21st century

Goodbye to the traditional dial thermostat.

CX capacitive touch panels are much more than just thermostats. With multiple functionalities, they are conceived to make the most of your day to day. Whatever your requirements, you can create the perfect room ambience through a wide range of functions, including lighting scenes, HVAC and blind control.



Its like you've always had it

CX user interfaces are extremely visual and intuitive. With clear and simple home pages, you will feel totally fine using them from the first touch.

Climate messages, alarms and other system notifications can be displayed directly on screen for the user.



Adaptive comfort

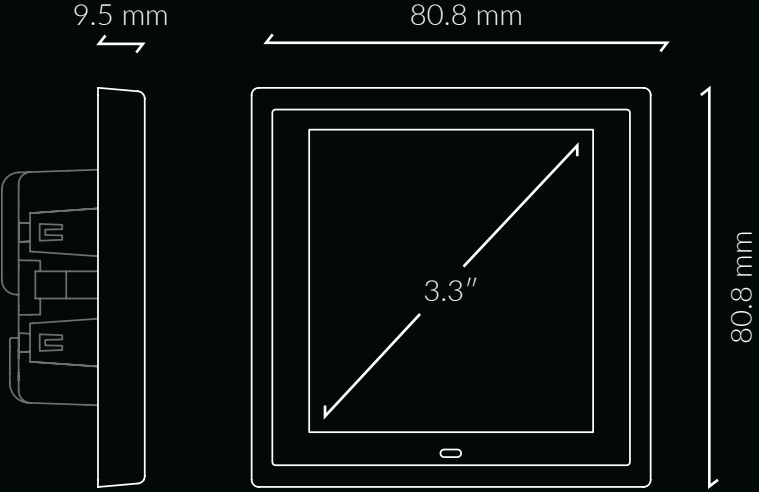
The displays adapt to ambience luminosity and user proximity.

CX33, CX35, CX40 and CX50 are smart touch displays that adapt to any scenario: with their proximity sensor the display is only active when approached for maximum comfort. While not in use, the screensaver can display a clock, a nice picture or just remain inactive, whatever you prefer!

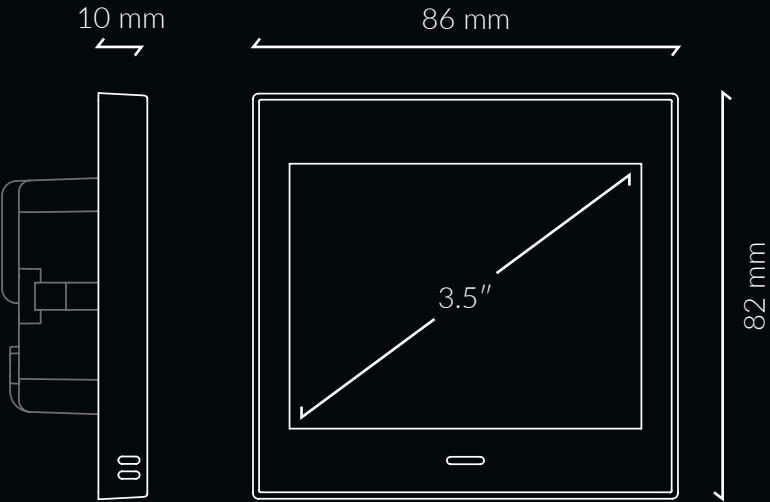
You can add CO₂ measurement to any CX controller using the CO₂ sensor accessory.

References and specifications

	CX33	CX35	CX40	CX50
Display size	3.3"	3.5"	4"	5"
Controls and indicators in standard pages	54	54	54	96
Thermostats	2	2	2	2
Installation with Zennio 70x70 frames	✓	-	-	-
Thermostat pages	✓	✓	✓	✓
Screensaver	✓	✓	✓	✓
Multilanguage	✓	✓	✓	✓
Temperature sensor	✓	✓	✓	✓
Proximity sensor	✓	✓	✓	✓
Humidity sensor	-	✓	✓	✓
CO ₂ measurement (accessory required)	✓	✓	✓	✓
5 colours available (anthracite/white/silver/champagne/mocha)	Anthracite	✓	✓	✓
Analogue-digital inputs for motion sensors, temperature probe or potential-free contacts	4	4	4	4
Installation in European or British back box	✓	✓	✓	✓
Installation in Italian, American or Australian back box	-	-	-	✓



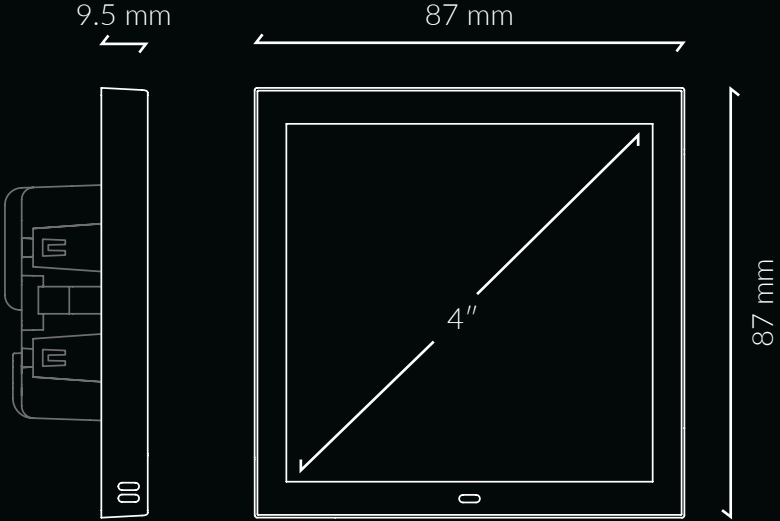
ZVICX33



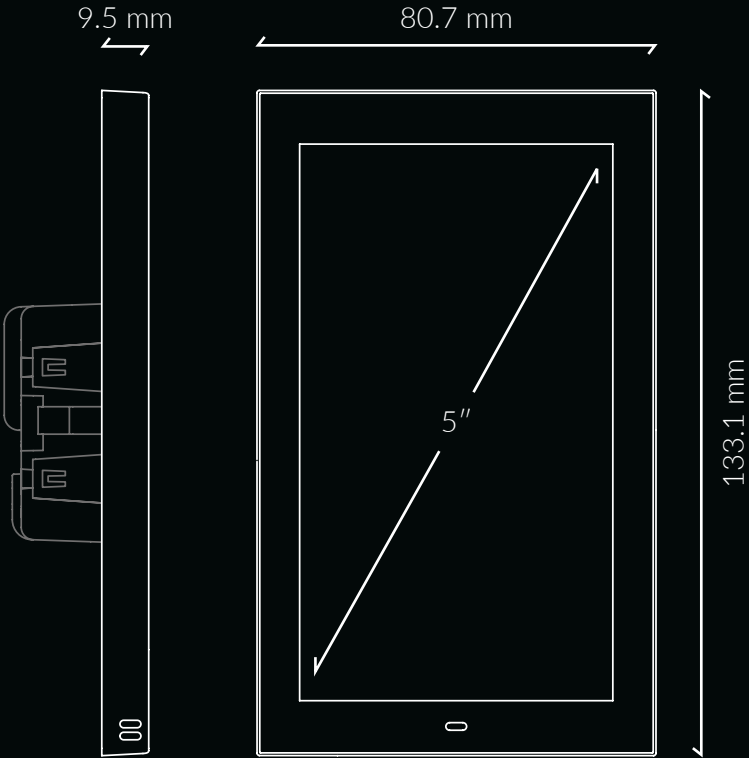
ZVICX35

References and specifications

	CX33	CX35	CX40	CX50
Display size	3.3"	3.5"	4"	5"
Controls and indicators in standard pages	54	54	54	96
Thermostats	2	2	2	2
Installation with Zennio 70x70 frames	✓	-	-	-
Thermostat pages	✓	✓	✓	✓
Screensaver	✓	✓	✓	✓
Multilanguage	✓	✓	✓	✓
Temperature sensor	✓	✓	✓	✓
Proximity sensor	✓	✓	✓	✓
Humidity sensor	-	✓	✓	✓
CO ₂ measurement (accessory required)	✓	✓	✓	✓
5 colours available (anthracite/white/silver/champagne/mocha)	Anthracite	✓	✓	✓
Analogue-digital inputs for motion sensors, temperature probe or potential-free contacts	4	4	4	4
Installation in European or British back box	✓	✓	✓	✓
Installation in Italian, American or Australian back box	-	-	-	✓



ZVICX40



ZVICX50



Capacitive panels

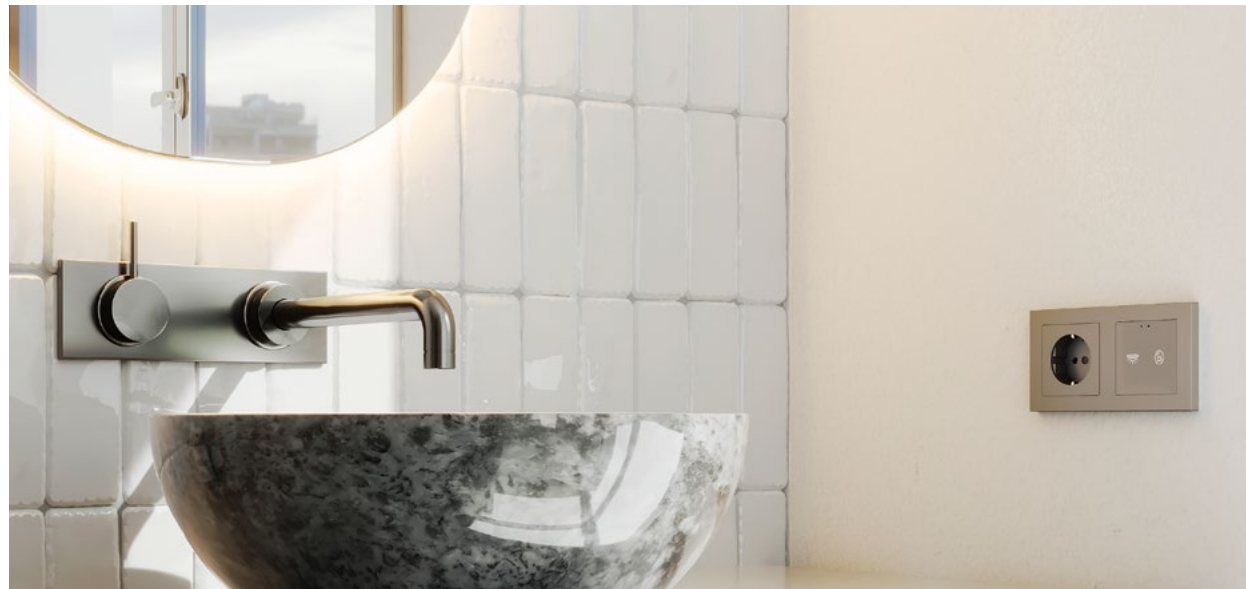
Flat RGB 55 - Flat RGB 70 - Flat RGB -
Flat RGB XL - Flat Sensato - Flat Ambient

Unique flat designs for a distributed control

Glass capacitive switches, fully customizable according to your own style so you can choose the buttons and functions that you need in each room. Do you want it with or without a display? How many buttons? From a minimalistic design to a fully personalized one, pick the one that better meets your requirements. With fully customisable backlit icons, turning on a light is as easy as it should be.

Infinite combinations

The perfect quality of glass and all the possibilities of personalization. Combine them however you want with the electrical accesories family, all flush fitted into 55x55 frames.



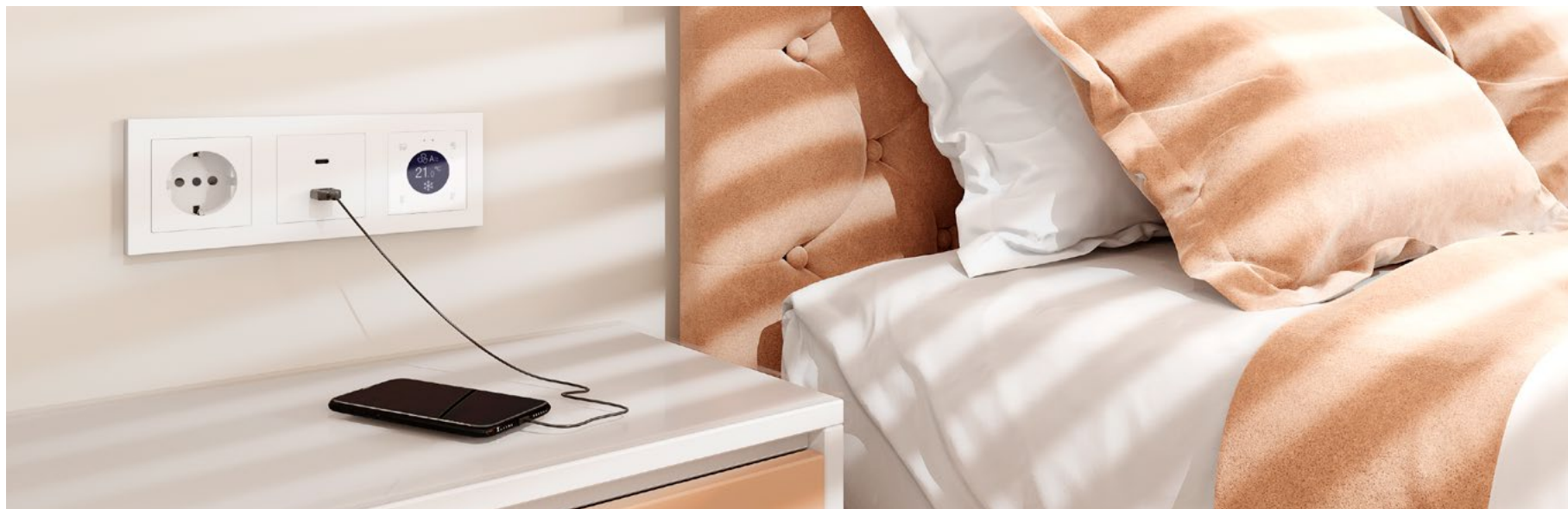
Flat RGB 55

1, 2, 4 or 6 buttons with backlit icons in a compact format for lighting, blinds or any other functionality.



Flat RGB 55 Display

A unique design with a circular display.
An elegant and discreet thermostat for an increased room comfort.



A fully integrated design



Flat RGB 70 Display



Flat RGB 70



Specially designed for installation in 70x70 mm frames, allowing modular combinations to be created with a fully integrated finish.

Combine it with Zennio's 70x70 series devices for a consistent and elegant result.

Your bespoke switch

Flat RGB

Choose the number of buttons, 1, 2, 4, 6 or 8, choose the backlit icons for each function according to your requirements and make it bespoke to control whatever you want in a quick and direct way.

Flat Display

A 2.4" display to show the status of the space where its placed plus 5 buttons to make it the perfect thermostat.



Flat RGB XL

All the Flat family capabilities in a switch with greater possibilities: 4, 6, 8 or up to 10 buttons with backlit icons. It fits Italian, American or Australian styles... but over all it fits your own personal style.



Infinite options, unique results

Pick between the minimalistic standard designs or make your own bespoke design with the glass finish and backlit icons elegance and quality.



Capacitive panels



Capacitive panels

Complete the family while maintaining aesthetics

Aesthetic cohesion is key for room harmony. The Flat family is completed with two devices that maintain the family looks adding unique value.

Flat Sensato

An environment with humidity control allows an optimal air quality, increasing comfort for those who want to control and improve every aspect of their lives.



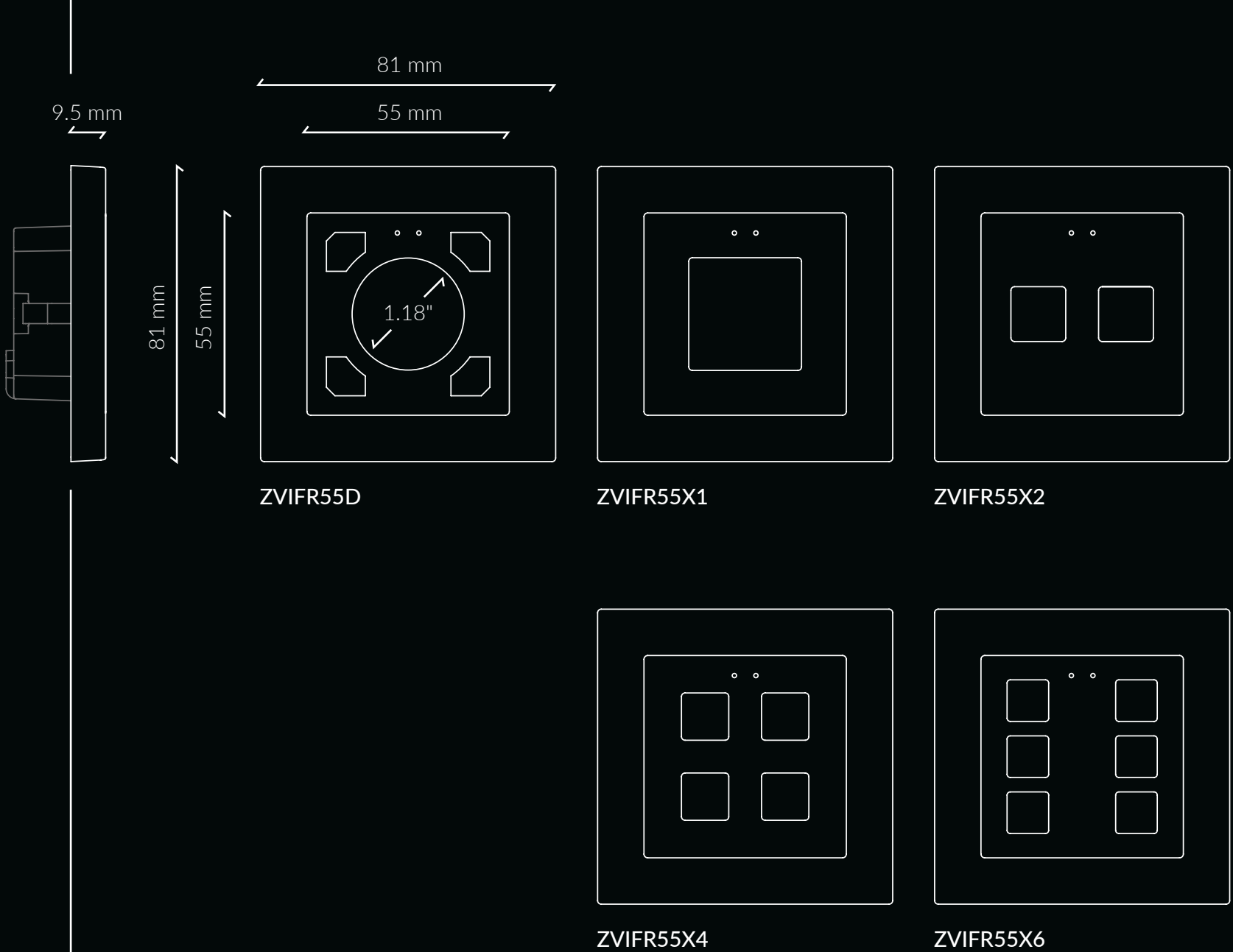
Flat AmbientT

For those rooms where only temperature reading is required while keeping the characteristic elegance of the Flat family.



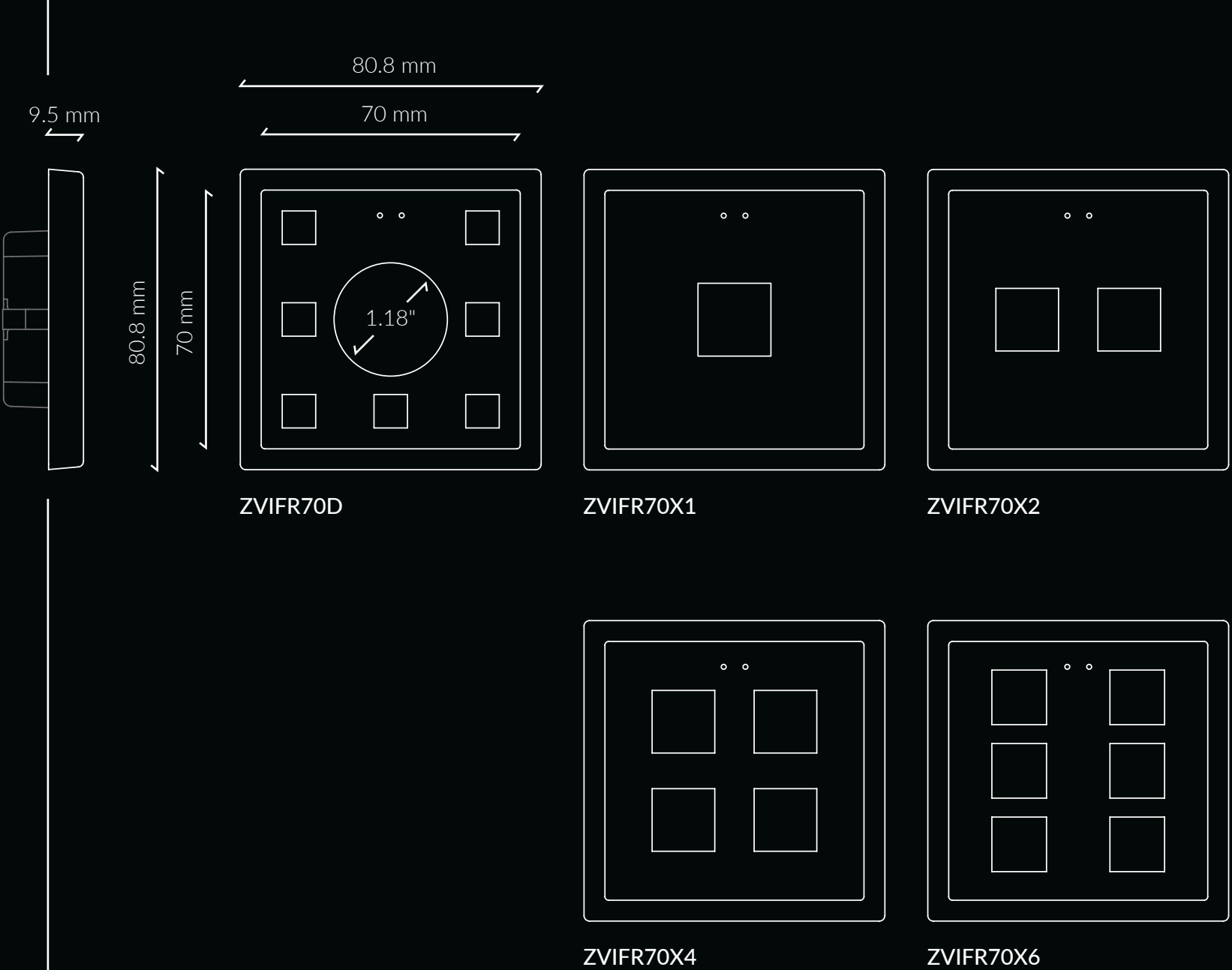
References and specifications

	Flat RGB 55	Flat RGB 55 Display
Backlit icons	✓ (RGBW)	✓ (RGBW)
Proximity sensor	✓	✓
Thermostat	✓	✓
In-built temperature sensor	✓	✓
Installation in European standard mounting box	✓	✓
Installation in Italian, American or Australian standard mounting box	-	-
Combination with 55x55 series switches and sockets	✓	✓
Combination with 70x70 series switches and sockets	-	-
Housing available in 5 colours (anthracite/white/ silver/champagne/mocha)	✓	✓
Customizable	✓	✓
Number of buttons	1/2/4/6	4
Backlit display	-	✓
2 analogue-digital inputs	✓	✓
Vertical or horizontal installation	✓	-



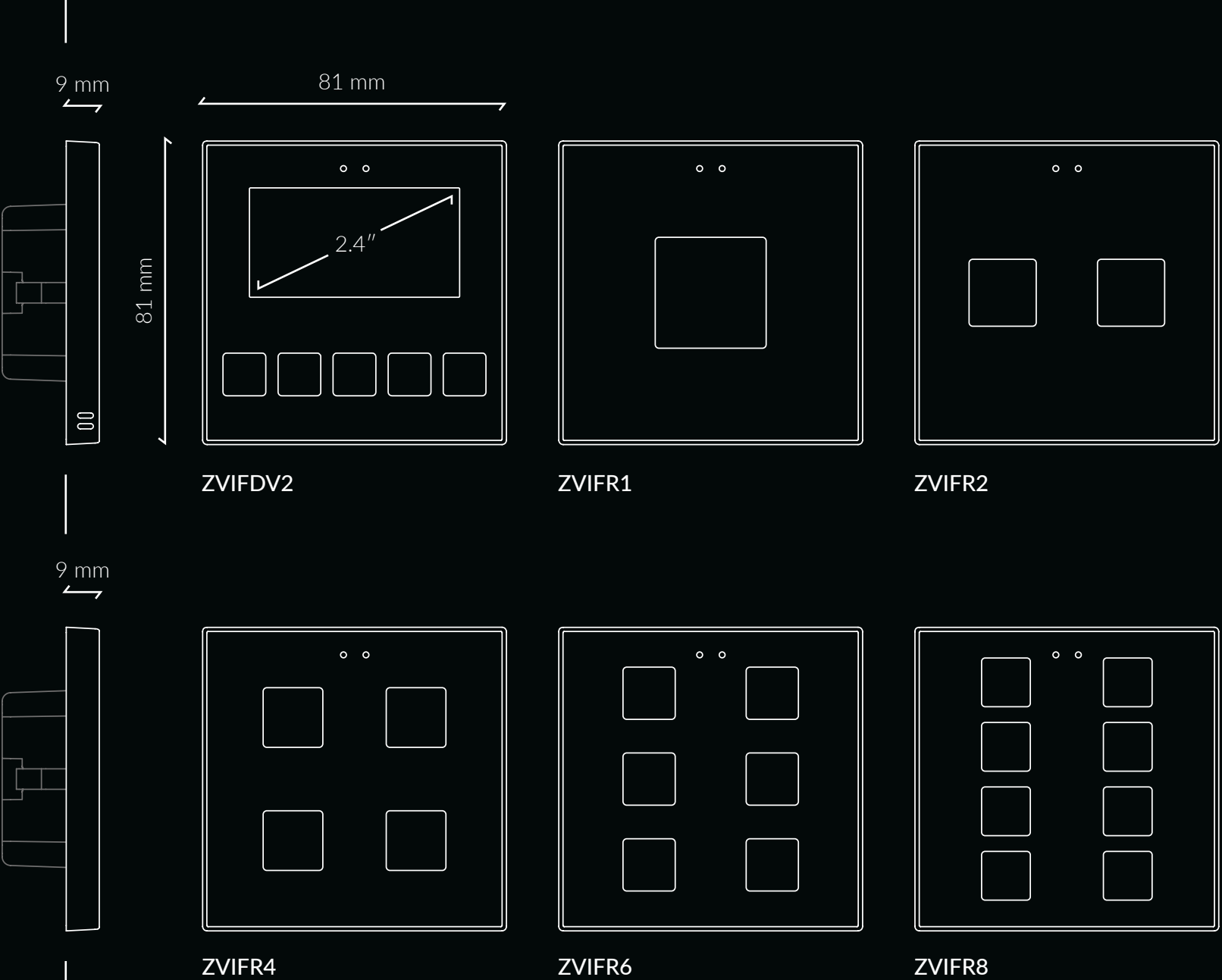
References and specifications

	Flat RGB 70	Flat RGB 70 Display
Backlit icons	✓ (RGBW)	✓ (RGBW)
Proximity sensor	✓	✓
Thermostat	✓	✓
In-built temperature sensor	✓	✓
Installation in European standard mounting box	✓	✓
Installation in Italian, American or Australian standard mounting box	-	-
Combination with 55x55 series switches and sockets	-	-
Combination with 70x70 series switches and sockets	✓	✓
Housing available in 5 colours (anthracite/white/ silver/champagne/mocha)	✓	✓
Customizable	✓	✓
Number of buttons	1/2/4/6	7
Backlit display	-	✓
2 analogue-digital inputs	✓	✓
Vertical or horizontal installation	✓	-



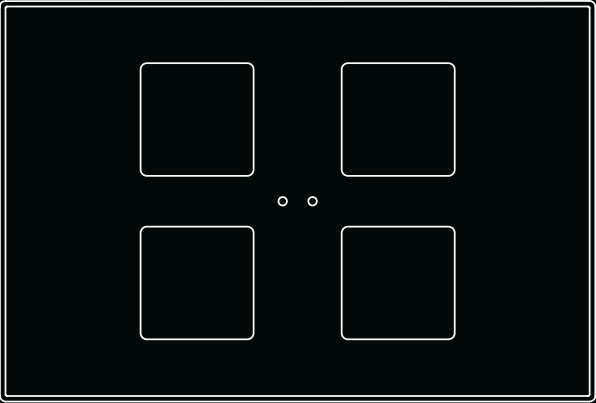
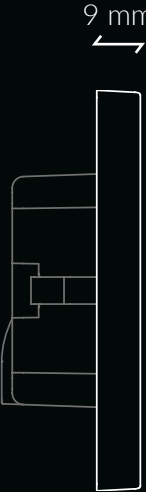
References and specifications

	Flat RGB	Flat Display	Flat RGB XL
Backlit icons	✓ (RGBW)	✓	✓ (RGBW)
Proximity sensor	✓	✓	✓
Humidity sensor	-	✓	-
Thermostat	✓	✓	✓
In-built temperature sensor	✓	✓	✓
Installation in European or British standard mounting box	✓	✓	✓
Installation in Italian, American or Australian standard mounting box	-	-	✓
Combination with 55x55 series switches and sockets	-	-	-
Available housing colours	Anthracite/white/silver/ champagne/mocha	Anthracite/white/ silver/champagne	Anthracite/white/silver/ champagne/mocha
Customizable	✓	✓	✓
Number of buttons	1/2/4/6/8	5	4/6/8/10
Backlit display	-	✓	-
2 analogue-digital inputs	✓	✓	✓
Vertical or horizontal installation	✓	-	✓

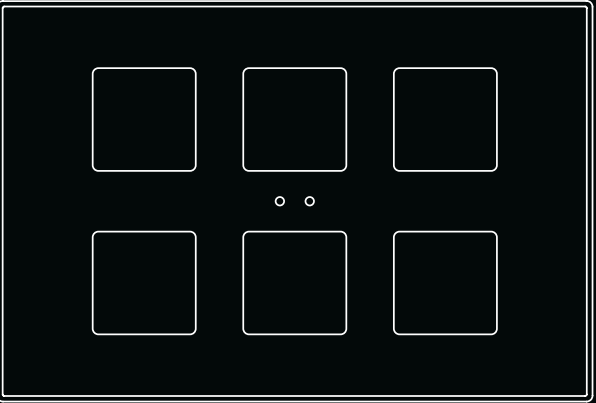


References and specifications

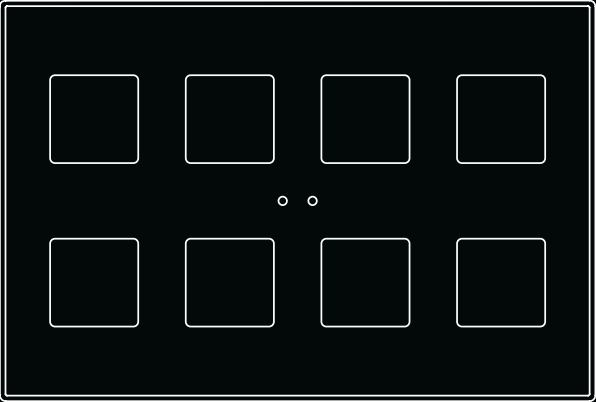
	Flat RGB	Flat Display	Flat RGB XL
Backlit icons	✓ (RGBW)	✓	✓ (RGBW)
Proximity sensor	✓	✓	✓
Humidity sensor	-	✓	-
Thermostat	✓	✓	✓
In-built temperature sensor	✓	✓	✓
Installation in European or British standard mounting box	✓	✓	✓
Installation in Italian, American or Australian standard mounting box	-	-	✓
Combination with 55x55 series switches and sockets	-	-	-
Available housing colours	Anthracite/white/silver/ champagne/mocha	Anthracite/white/ silver/champagne	Anthracite/white/silver/ champagne/mocha
Customizable	✓	✓	✓
Number of buttons	1/2/4/6/8	5	4/6/8/10
Backlit display	-	✓	-
2 analogue-digital inputs	✓	✓	✓
Vertical or horizontal installation	✓	-	✓



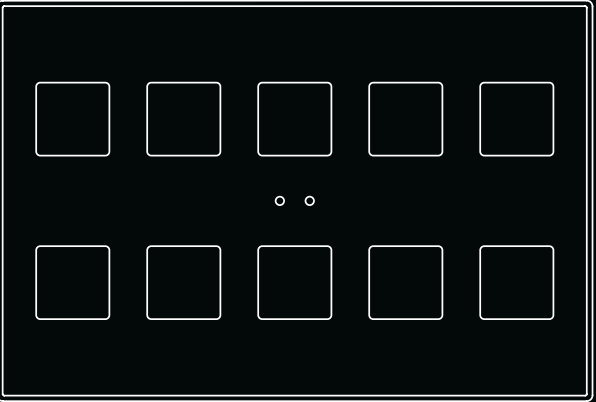
ZVIFRXL4



ZVIFRXL6



ZVIFRXL8



ZVIFRXL10

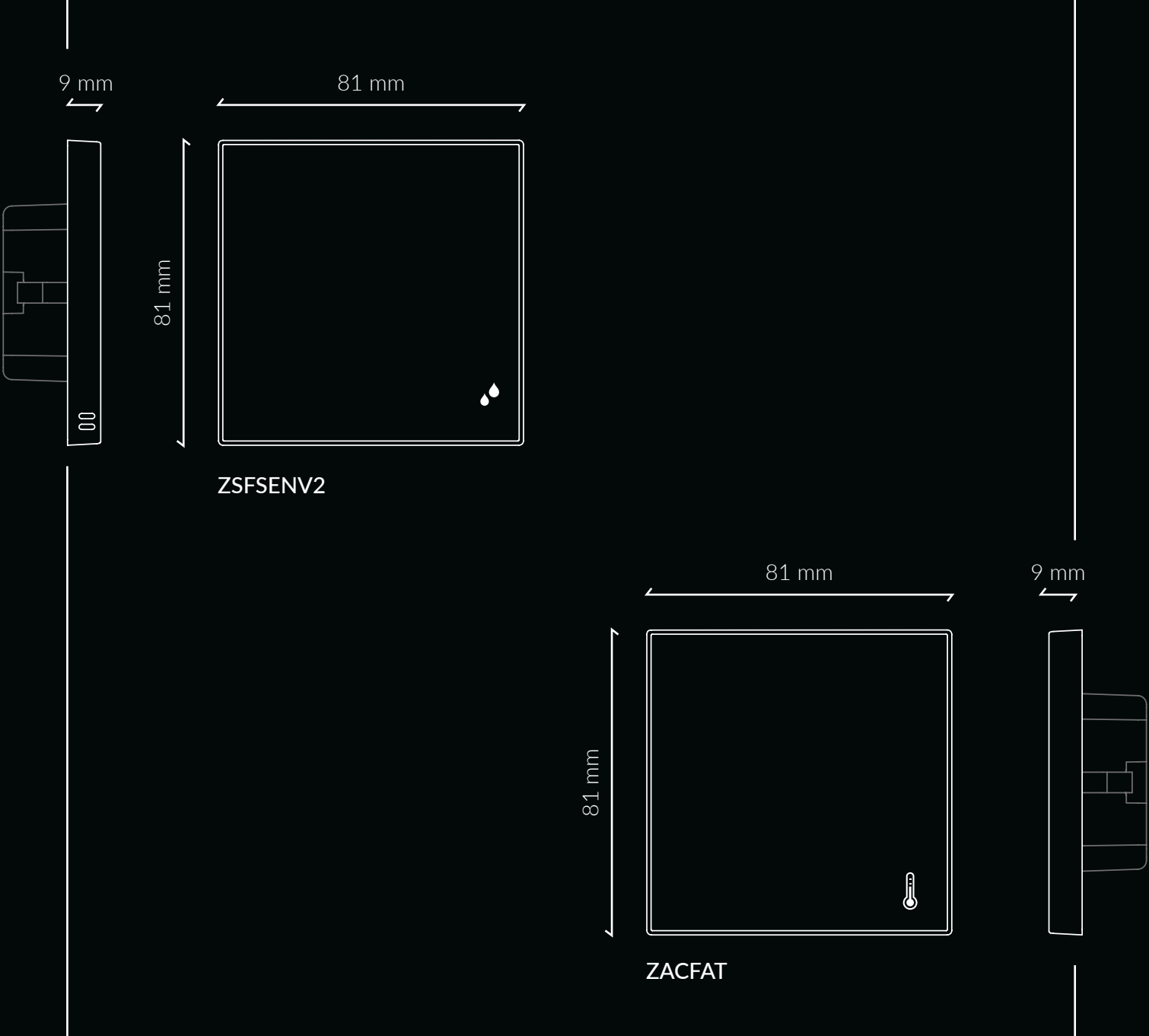
120 mm

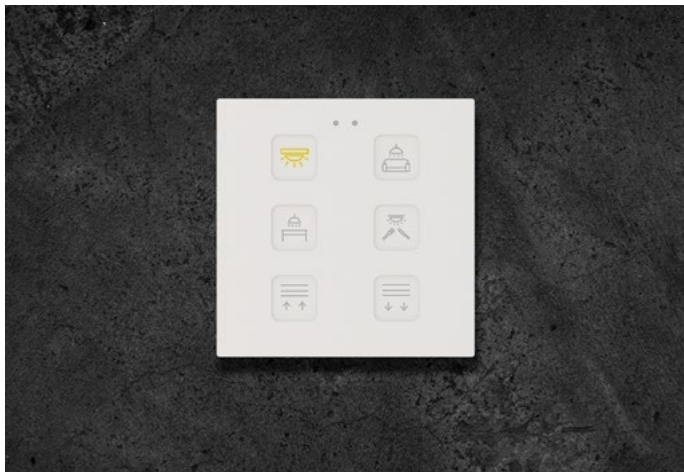
82 mm

9 mm

References and specifications

	Flat Sensato	Flat AmbienT
Humidity sensor	✓	-
In-built temperature sensor	✓	✓
Installation in European or British standard mounting box	✓	✓
Installation in Italian, American or Australian standard mounting box	-	-
Combination with 55x55 series switches and sockets	-	-
Customizable	-	-
Housing available in 5 colours (anthracite/white/ silver/champagne/mocha)	✓	✓
2 analogue-digital inputs	✓	-
Vertical or horizontal installation	-	-
KNX bus connection	✓	-





Capacitive touch switches

Tecla RGB 55 - Tecla RGB 70 -
Tecla RGB - Tecla RGB XL

The most versatile control with the
most minimalistic design

Enjoy distributed control with the Tecla family to meet all your requirements. Its polycarbonate simplified aesthetics with a complete range of backlit icons allows for a one of a kind user experience.

Tecla brings simplicity to another level offering a discreet integration into any environment.

Tecla RGB

Experience the elegance and versatility of the 1, 2, 4, 6 and 8-button touch switches with fully customizable back-lit icons.

Be Smart, be intuitive.

The perfect option to simplify your life in style.



Tecla RGB 55

1, 2, 4 and 6-button touch switches to replace conventional switches and increase control options while reducing the required space. A perfect combination and integration with 55x55 flush-fitted sockets and accessories.



55x55 socket outlet with Tecla 55, double USB charger and euro-american flush-mounted on SHA Wellness Clinic Mexico.





Tecla RGB XL

4, 6, 8 and 10-button touch switches in rectangular format with a minimalistic design to meet every décor.

Bespoke functionality

A full range of backlit icons to show the different functions each button controls.

Buttons become brighter when approached to show every available control option and dim when you move away.



The simplicity of standard

Minimalistic, sophisticated and timeless. Standard options fit every environment. Neutral designs that integrate perfectly into any space.



Tecla RGB 70

Discreet and customisable, they integrate perfectly with the rest of the 70x70 mm mechanisms.

Ideal for bedside and headboard applications, where every element forms part of a complete design and the aesthetics are considered down to the last detail.

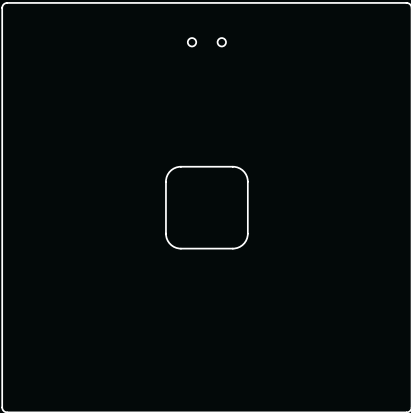
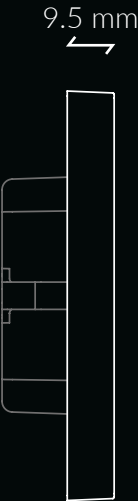


References and specifications

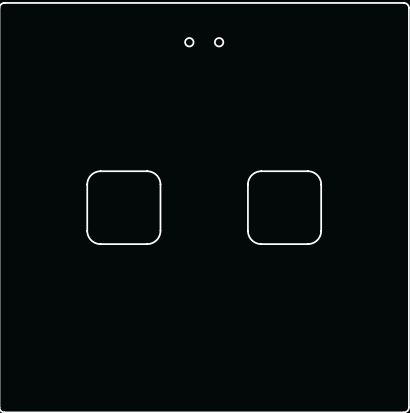
Capacitive touch switches

76

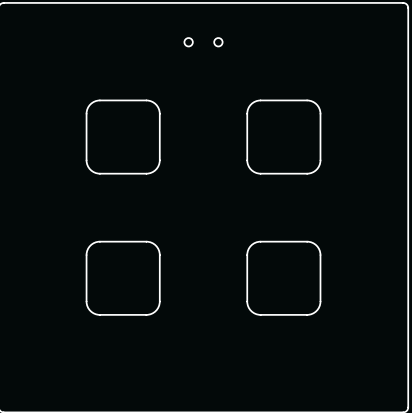
	Tecla RGB	Tecla RGB 55	Tecla RGB XL	Tecla RGB 70
Customizable backlit icons	✓ (RGBW)	✓ (RGBW)	✓ (RGBW)	✓ (RGBW)
Proximity sensor	✓	✓	✓	✓
Thermostat	✓	✓	✓	✓
Temperature sensor	✓	✓	✓	✓
Installation in European standard mounting box	✓	✓	✓	✓
Installation in Italian, American or Australian standard mounting box	-	-	✓	-
Combination with 55x55 series switches and sockets	-	✓	-	-
Combination with 70x70 series switches and sockets	-	-	-	✓
5 colours available (anthracite/white/silver/champagne/mocha)	✓	✓	✓	✓
Number of buttons	1/2/4/6/8	1/2/4/6	4/6/8/10	1/2/4/6
Analogue-digital inputs	2	2	2	2
Vertical or horizontal installation	✓	✓	✓	✓



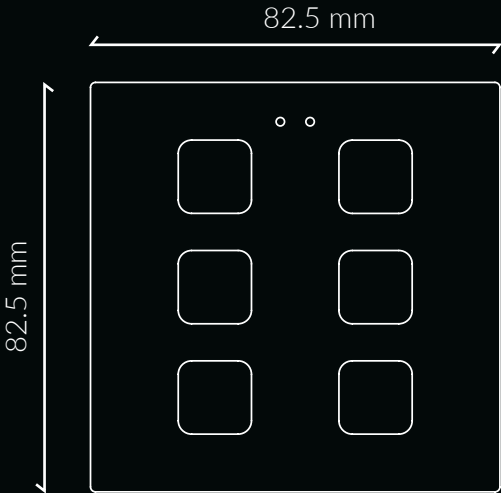
ZVITR1



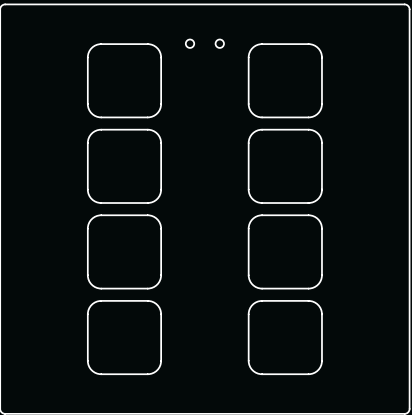
ZVITR2



ZVITR4



ZVITR6



ZVITR8

Capacitive touch switches

77

References and specifications

Capacitive touch switches

78

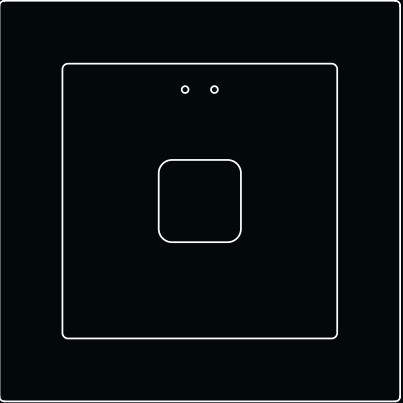
	Tecla RGB	Tecla RGB 55	Tecla RGB XL	Tecla RGB 70
Customizable backlit icons	✓ (RGBW)	✓ (RGBW)	✓ (RGBW)	✓ (RGBW)
Proximity sensor	✓	✓	✓	✓
Thermostat	✓	✓	✓	✓
Temperature sensor	✓	✓	✓	✓
Installation in European standard mounting box	✓	✓	✓	✓
Installation in Italian, American or Australian standard mounting box	-	-	✓	-
Combination with 55x55 series switches and sockets	-	✓	-	-
Combination with 70x70 series switches and sockets	-	-	-	✓
5 colours available (anthracite/white/silver/champagne/mocha)	✓	✓	✓	✓
Number of buttons	1/2/4/6/8	1/2/4/6	4/6/8/10	1/2/4/6
Analogue-digital inputs	2	2	2	2
Vertical or horizontal installation	✓	✓	✓	✓

9.5 mm



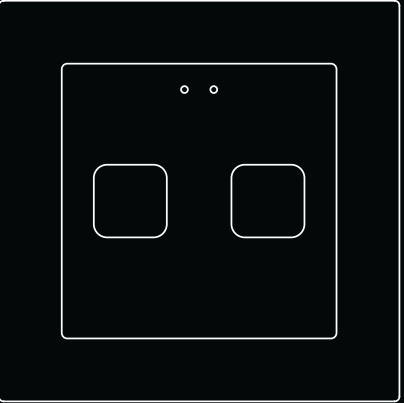
81 mm

55 mm

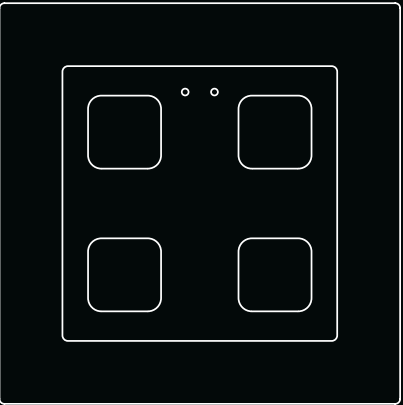


ZVITR55X1

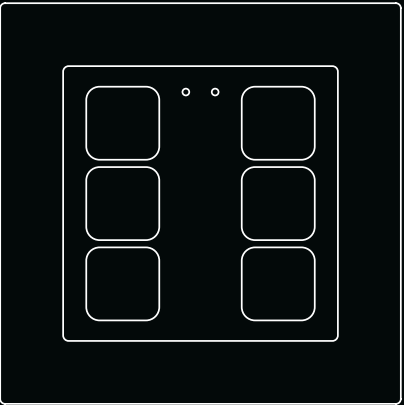
81 mm
55 mm



ZVITR55X2



ZVITR55X4



ZVITR55X6

Capacitive touch switches

79

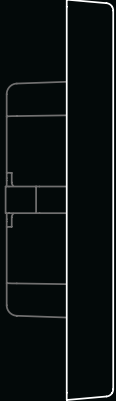
References and specifications

Capacitive touch switches

80

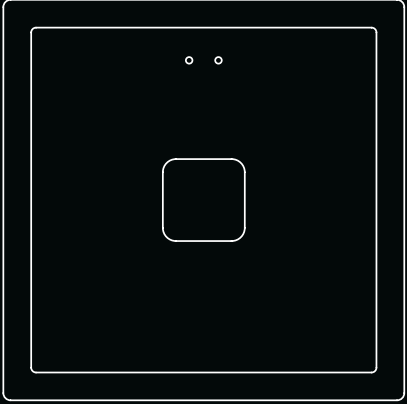
	Tecla RGB	Tecla RGB 55	Tecla RGB XL	Tecla RGB 70
Customizable backlit icons	✓ (RGBW)	✓ (RGBW)	✓ (RGBW)	✓ (RGBW)
Proximity sensor	✓	✓	✓	✓
Thermostat	✓	✓	✓	✓
Temperature sensor	✓	✓	✓	✓
Installation in European standard mounting box	✓	✓	✓	✓
Installation in Italian, American or Australian standard mounting box	-	-	✓	-
Combination with 55x55 series switches and sockets	-	✓	-	-
Combination with 70x70 series switches and sockets	-	-	-	✓
5 colours available (anthracite/white/silver/champagne/mocha)	✓	✓	✓	✓
Number of buttons	1/2/4/6/8	1/2/4/6	4/6/8/10	1/2/4/6
Analogue-digital inputs	2	2	2	2
Vertical or horizontal installation	✓	✓	✓	✓

9.5 mm



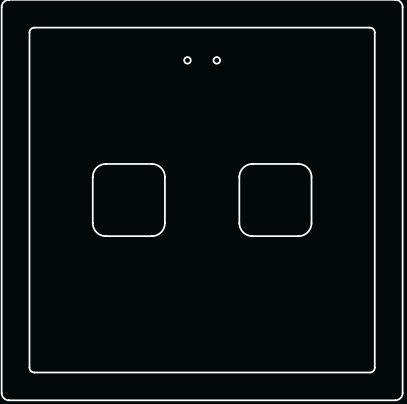
80.8 mm

70 mm

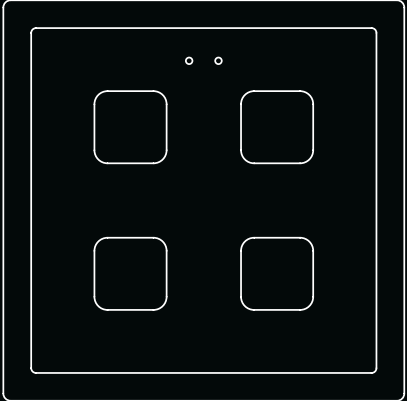


ZVITR70X1

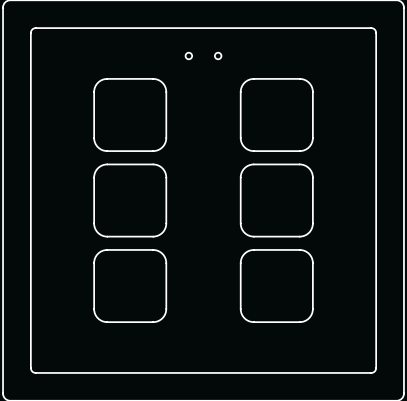
80.8 mm
70 mm



ZVITR70X2



ZVITR70X4



ZVITR70X6

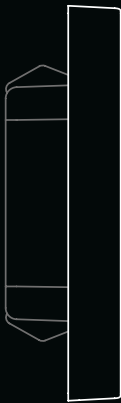
Capacitive touch switches

81

References and specifications

	Tecla RGB	Tecla RGB 55	Tecla RGB XL	Tecla RGB 70
Customizable backlit icons	✓ (RGBW)	✓ (RGBW)	✓ (RGBW)	✓ (RGBW)
Proximity sensor	✓	✓	✓	✓
Thermostat	✓	✓	✓	✓
Temperature sensor	✓	✓	✓	✓
Installation in European standard mounting box	✓	✓	✓	✓
Installation in Italian, American or Australian standard mounting box	-	-	✓	-
Combination with 55x55 series switches and sockets	-	✓	-	-
Combination with 70x70 series switches and sockets	-	-	-	✓
5 colours available (anthracite/white/silver/champagne/mocha)	✓	✓	✓	✓
Number of buttons	1/2/4/6/8	1/2/4/6	4/6/8/10	1/2/4/6
Analogue-digital inputs	2	2	2	2
Vertical or horizontal installation	✓	✓	✓	✓

9.5 mm



79.5 mm

ZVITRXL4

119 mm

ZVITRXL8

ZVITRXL6

ZVITRXL10

A step towards
ambient intelligence

Wall-mounted motion detector

Presentia W

Run any desired function with just moving thanks to the 180° wall-mounted motion detector. Combine it with switches and electrical accessories and it will be discreetly integrated in any ambience.

Guaranteed discretion

An elegant option for rooms or corridors thanks to its seamless integration with the Tecla 55 and Flat 55 families as well as the ZS55 electrical accessories range.



Much more than a motion detector

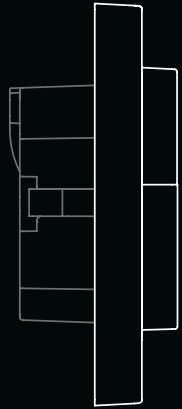
Control any function with the additional backlit buttons in Presentia W1 and Presentia W2 models.

Choose between personalized or standard icons according to your control requirements.

References and specifications

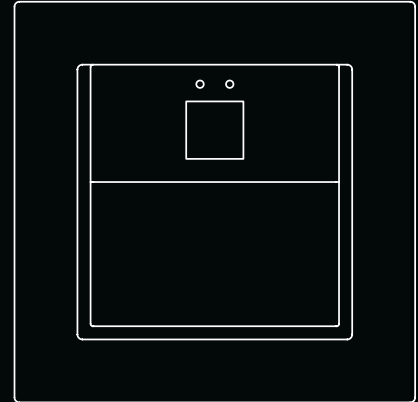
	Presentia W0	Presentia W1	Presentia W2
Maximum detection length	10 m	10 m	10 m
Detection area	180°	180°	180°
Number of buttons	-	1	2
Customizable backlit icons	-	✓	✓
Luminosity sensor for brightness automatic adjustment	✓	✓	✓
Proximity sensor	✓	✓	✓
Installation in European standard mounting box	✓	✓	✓
Installation in Italian, American or Australian standard mounting box	-	-	-
Compatible with 55x55 series switches and sockets	✓	✓	✓
Compatible with 70x70 series switches and sockets	With accessory	With accessory	With accessory
5 colours available (anthracite/white/silver)/champagne/mocha)	✓	✓	✓

9.5 mm



81 mm

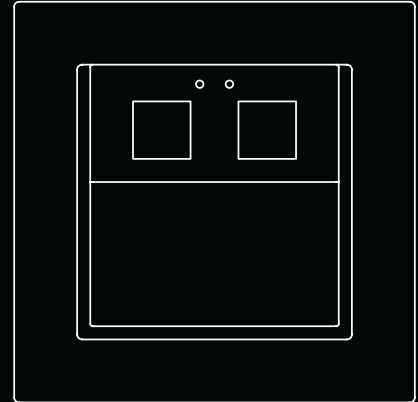
55 mm



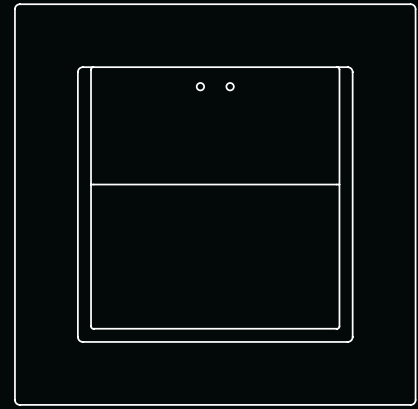
ZPDW1V2

81 mm

55 mm



ZPDW2V2



ZPDW0V2



Soft Switches

Appearances can be deceiving

Complete your home automation installation with Soft switches, designed to look like conventional push buttons while offering an exceptionally soft touch. Ideal for those who prefer a familiar appearance, with smart technology behind the scenes.

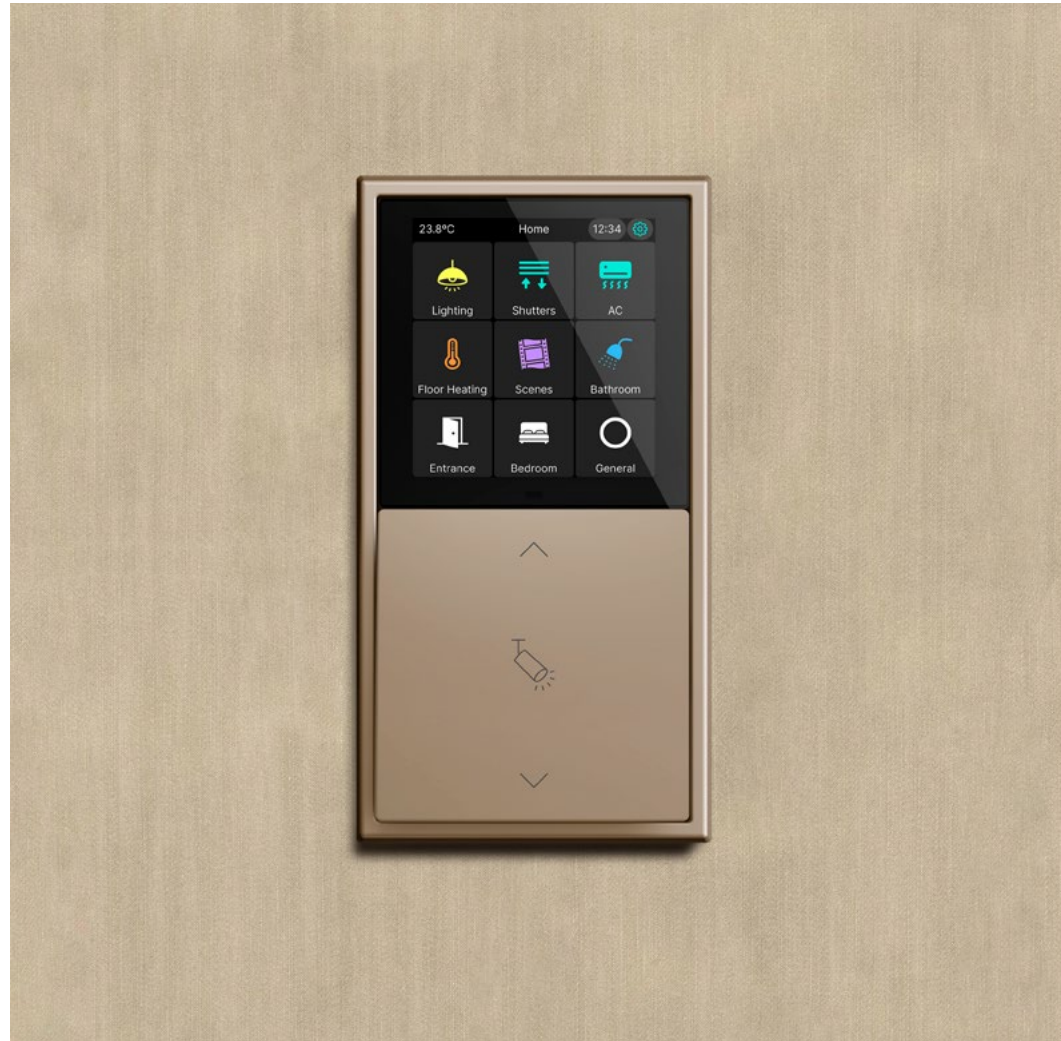
Soft Switches 55x55

Soft push buttons offer the fascinating functionality of Zennio products: customisation, various finishes... and they are also available in a version for binary inputs and a KNX version with direct bus connection.



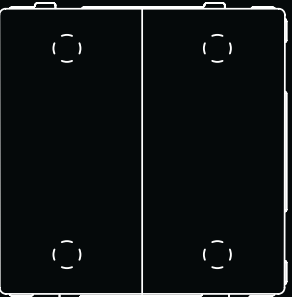
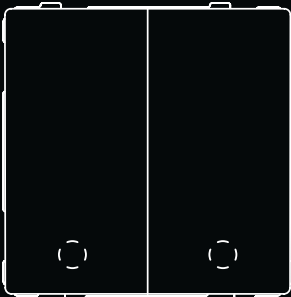
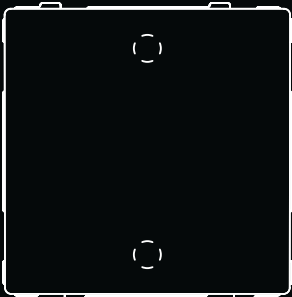
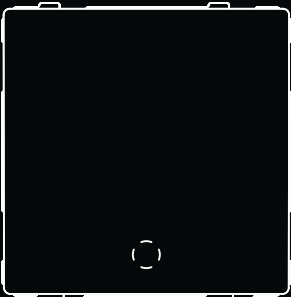
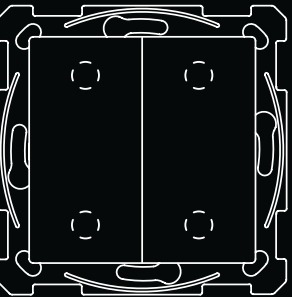
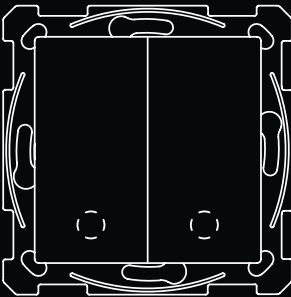
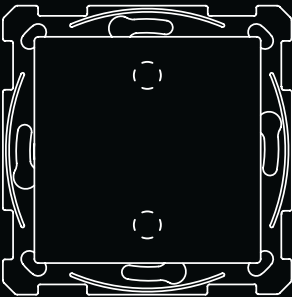
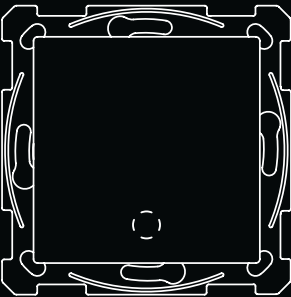
Soft Switches 70x70

Available in 55 x 55 and 70 x 70 formats, allowing seamless integration with the range of mechanisms that best suits your project.



References and specifications

	Soft switches 55x55	Soft switches 70x70
Single and double switch	✓	✓
Bottom press or bottom/top press	✓	✓
Customizable	✓	✓
Standard options (light/doorbell/key/shutter)	✓	✓
Combinable with 55x55 frames	✓	-
Combinable with 70x70 frames	-	✓
5 colours available (anthracite/white/silver/champagne/mocha)	✓	✓
Version for inputs	✓	✓
KNX version	✓	✓
Conventional grid electricity	-	-
Cable cross-section	0.5-2.5 mm²	0.5-2.5 mm²
Connection method	Screw terminal block	Screw terminal block
Degree of protection	IP20	IP20



71 mm
55 mm

55 mm
71 mm

70 mm



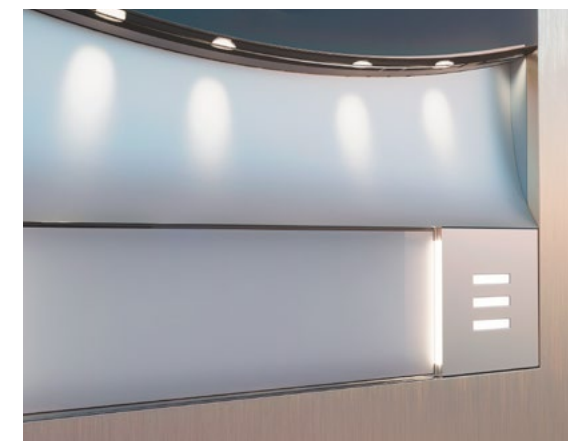
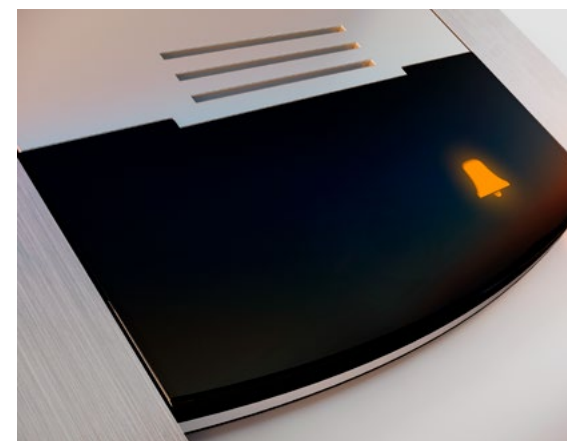
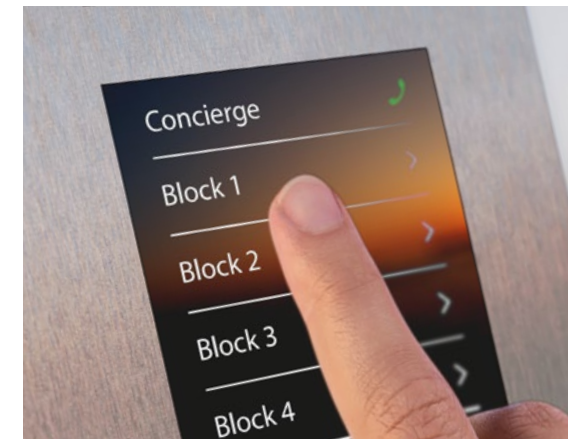
Video Intercom

GetFace IP

The video intercom solution is ideal for any type of building, from single to multi-dwelling, student residences, hotels and office buildings. Adapt it to the building requirements thanks to its modular structure. Fully integrated into the smart home touch panels.

Fully secured access

Make sure who is calling before opening thanks to the outdoor station with HR camera and IR light for night vision. Pick the required modules according to the type of building and the access features: call buttons, keypad, touch panel, RFID card access or even Bluetooth® access.



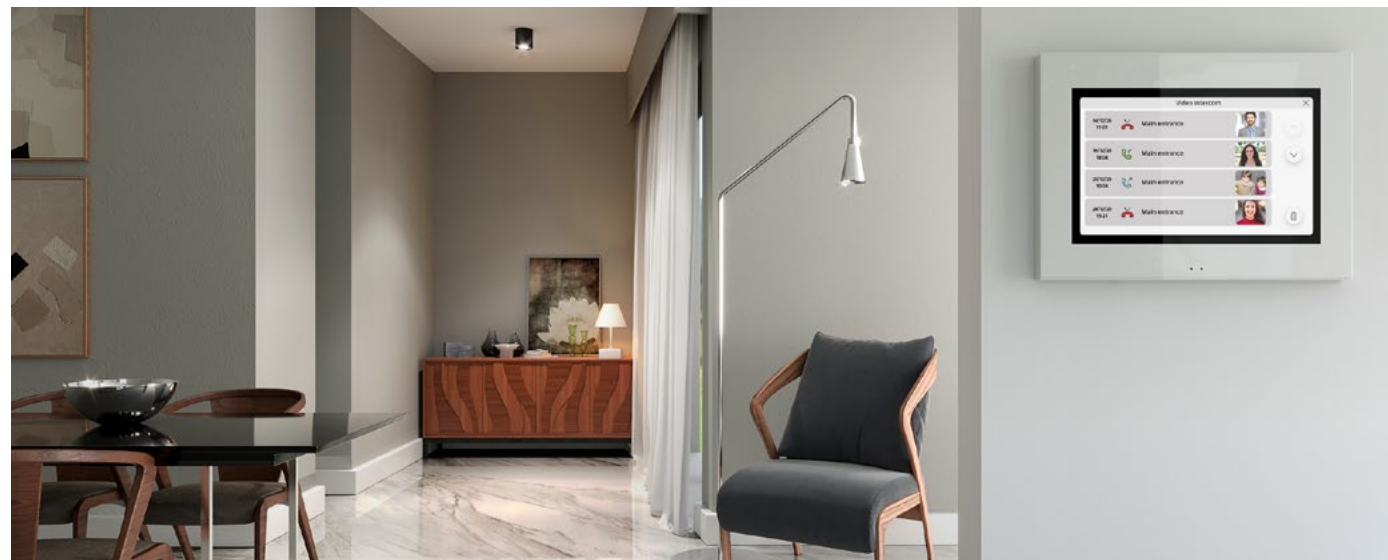


Smart home integration

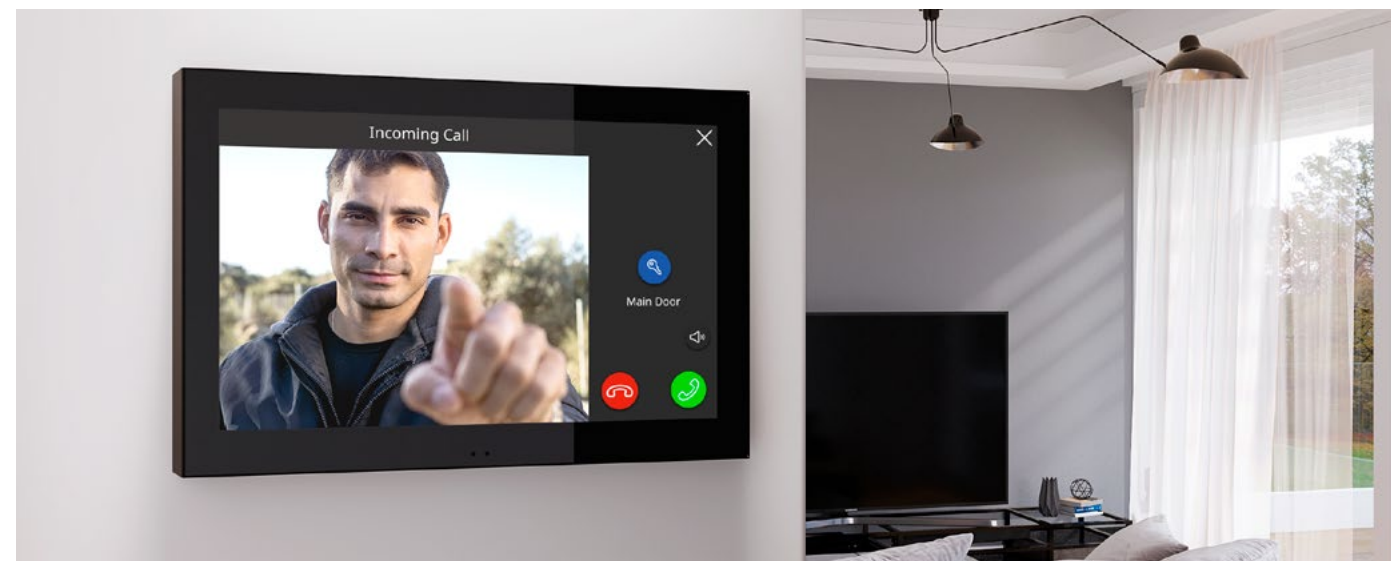
Pick up the calls in the Z50, Z70 or Z100 internal units with the best design and all the KNX control functionalities.



Z50



Z70



Z100



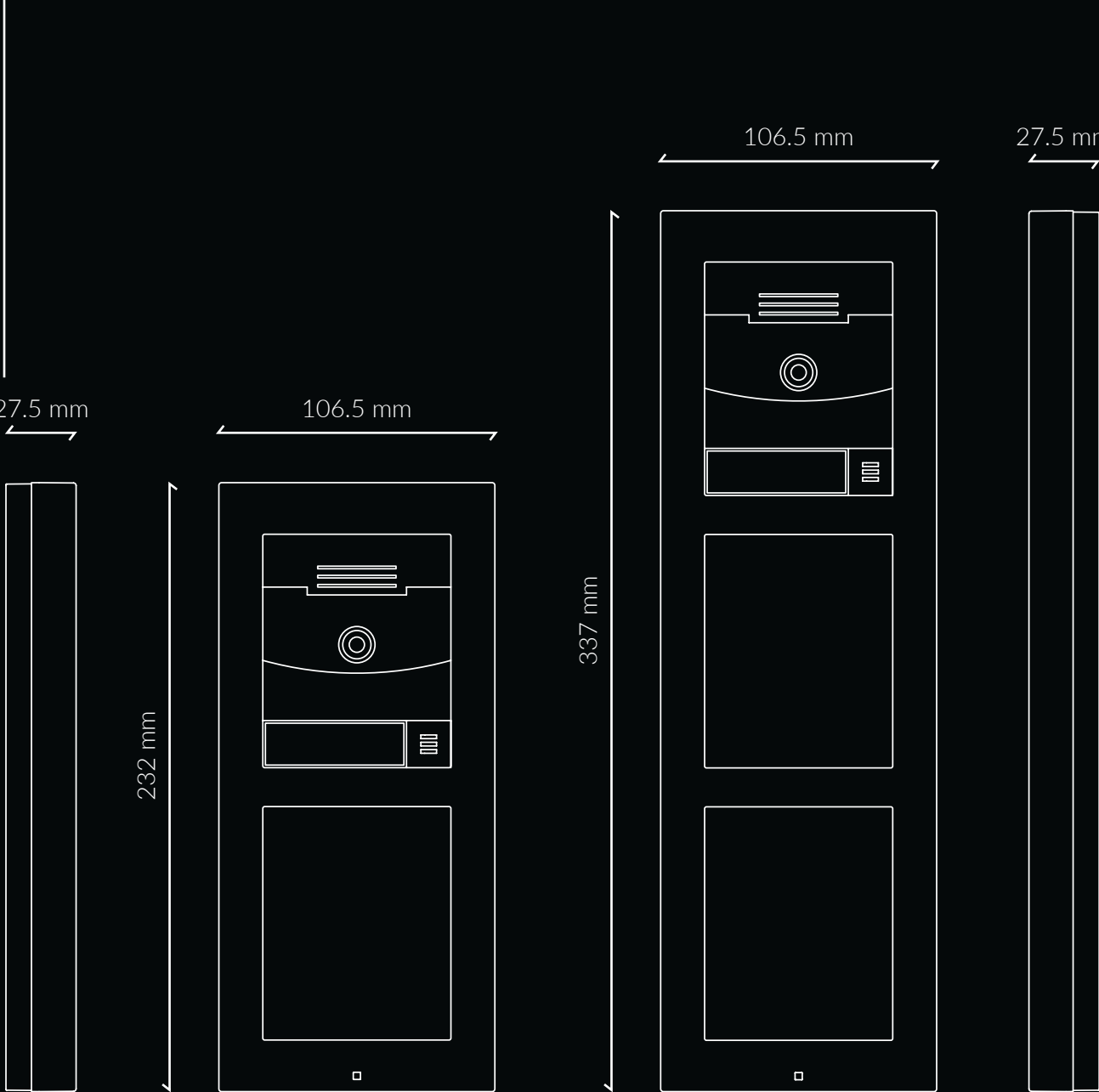
Answer the call wherever you are

Receive calls on your phone anytime, anywhere. You can see who is calling before answering and grant access to the people you trust.

References and specifications

	Surface installation
GetFace IP - Surface installation - Frame - 1 module - Nickel/Black	ZVP-CB1M / ZVPCB1MB
GetFace IP - Surface installation - Frame - 2 modules - Nickel/Black	ZVP-CB2M / ZVPCB2MB
GetFace IP - Surface installation - Frame - 3 modules - Nickel/Black	ZVP-CB3M / ZVPCB3MB
GetFace IP - Surface installation - Backplate - 1 module	ZVP-BPLA1
GetFace IP - Surface installation - Backplate - 2 modules	ZVP-BPLA2
GetFace IP - Surface installation - Backplate - 3 modules	ZVP-BPLA3
GetFace IP - Surface installation - Backplate - 2(w) x 2(h) modules	ZVP-BP2W2H
GetFace IP - Surface installation - Backplate - 2(w) x 3(h) modules	ZVP-BP2W3H
GetFace IP - Surface installation - Backplate - 3(w) x 3(h) modules	ZVP-BP3W3H

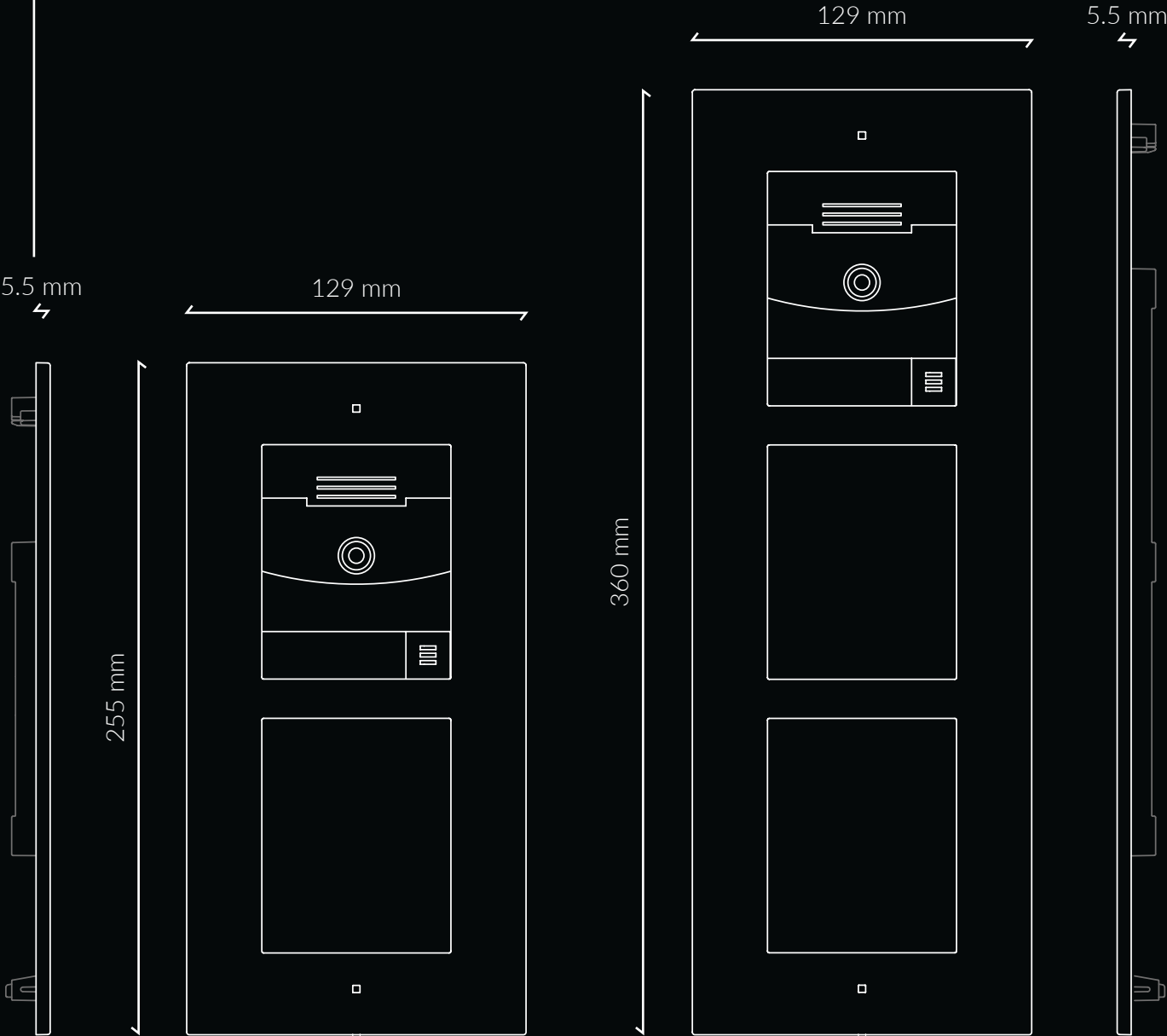
	ZVP-CAM	ZVP-WOCAM
HR 1280 x 960 px camera (angles 120°h, 90°V, 145°D)	✓	-
Night vision with IR light	✓	-
2W Speaker with LINEOUT (1VRMS) output	✓	✓
Microphone	✓	✓
Power supply: 12 VDC/2 A or PoE 48 VDC/0.32 A	✓	✓
Connection of additional modules	✓	✓
Configurable input (-30...30 VDC)	✓	✓
Active output (8-12 VDC/400 mA)	✓	✓
Relay output (30 V/1 A AC/DC)	✓	✓
Protection degree: IP54	✓	✓



References and specifications

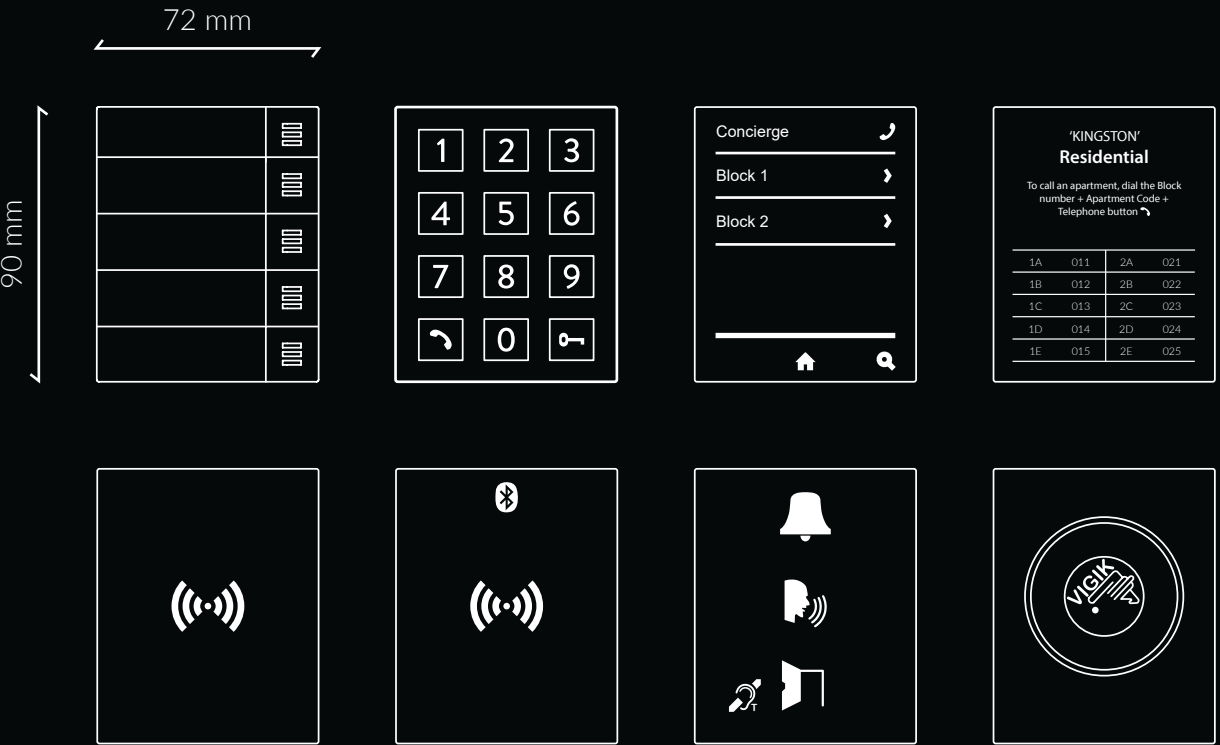
Flush installation	
GetFace IP - Flush installation - Frame - 1 module - Nickel/Black	ZVP-FFRA1 / ZVPFFRA1B
GetFace IP - Flush installation - Frame - 2 modules - Nickel/Black	ZVP-FFRA2 / ZVPFFRA2B
GetFace IP - Flush installation - Frame - 3 modules - Nickel/Black	ZVP-FFRA3 / ZVPFFRA3B
GetFace IP - Flush installation - Box - 1 module	ZVP-FBOX1
GetFace IP - Flush installation - Box - 2 modules	ZVP-FBOX2
GetFace IP - Flush installation - Box - 3 modules	ZVP-FBOX3

	ZVP-CAM	ZVP-WOCAM
HR 1280 x 960 px camera (angles 120°h, 90°V, 145°D)	✓	-
Night vision with IR light	✓	-
2W Speaker with LINEOUT (1VRMS) output	✓	✓
Microphone	✓	✓
Power supply: 12 VDC/2 A or PoE 48 VDC/0.32 A	✓	✓
Connection of additional modules	✓	✓
Configurable input (-30...30 VDC)	✓	✓
Active output (8-12 VDC/400 mA)	✓	✓
Relay output (30 V/1 A AC/DC)	✓	✓
Protection degree: IP54	✓	✓



References and specifications

	Modules / accessories
GetFace IP – 5-button module	ZVP-NAME5
GetFace IP – Keypad module	ZVP-KEYPAD
GetFace IP – Keypad module - Black	ZVPKEYPADB
GetFace IP – Touch display	ZVP-TOUCHD
GetFace IP – Info panel	ZVP-INFOP
GetFace IP – RFID card reader	ZVPRFSMN2
GetFace IP – RFID card reader and Bluetooth module	ZVPRFBT
GetFace IP – Induction loop module	ZVP-ILOOP
GetFace IP – Vigik module	ZVP-VIGM
GetFace IP – I/O module	ZVP-INOUT
GetFace IP – Tamper switch	ZVP-ACTAM
GetFace IP – Security relay	ZVP-ACSR
GetFace IP – Blind panel	ZVP-ACBLP
GetFace IP – Blind button	ZVP-ACBLB





IWAC Display



IWAC Out



IWAC Out Keypad

Access control

Z-Access

IWAC Display - IWAC Out - IWAC Out Keypad

We had a wish list...
and we made it happen!

- Aesthetically attractive and customizable (IWAC Display) access controls
- A system that works off-line, even if there is no network communication
- We want to know if guests are in the room without having to knock on the door
- We need to know if the guest has selected "do not disturb" or "make up room" from outside the room
- Integrated doorbell

Anything else? All you have to do is ask!

IWAC Display

Free the door from the weight of any access control hardware thanks to IWAC Display, a device that can also display the room number and the "do not disturb" or "make up room" status selected by the guest.



IWAC Display installed in the luxurious Boutique Boho Club hotel (Marbella - Spain).

Customization is the key

In any interior design project, all elements in a room must maintain cohesion in aesthetics, colors, and shapes.

The IWAC Display stands out for its tempered glass printed customization, offering a tailored access control solution that integrates seamlessly with your design.



IWAC Out

A waterproof version of IWAC.

This outdoor version is not only weather and impact resistant, but it is also KNX Secure for a secure communication via the KNX bus.



Z-Access

Everything under control thanks to Z-Access, our card writing and Bluetooth® key generating software. Z-Access allows room access reports for guests and staff, knowing who has written new cards or cancelling existing keys so they are no longer valid.

Z-Access communicates with all door readers, IWAC Display and IWAC Out, and, magic! It can work offline.





Online check-in?
Bluetooth® access?

Yes, thanks to Zennio Key

Getting to a hotel and avoiding queues at reception just to pick up your keys is everybody's dream. We make it possible thanks to Bluetooth® opening, which allows guests to receive their room keys in their phones before they get to the hotel.



IWAC Out Keypad

Open the door to a world of possibilities.

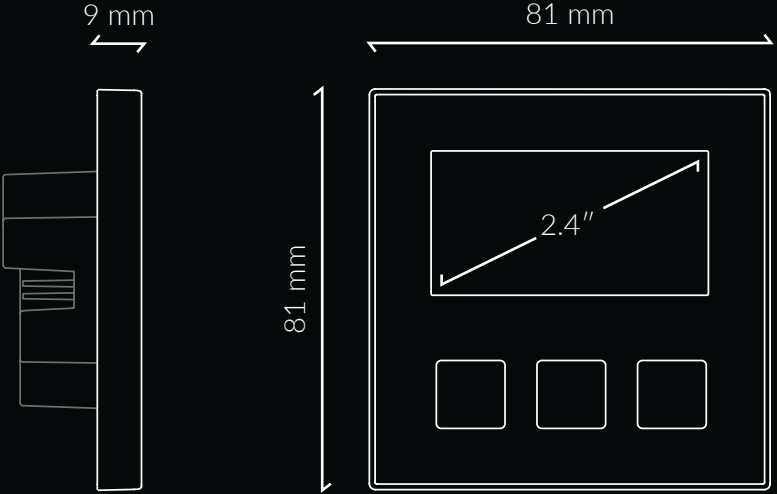
Experience the convenience of easy-to-use, weather-resistant access control, designed to control access to apartments, offices, and any other spaces in need of intelligent security.

You will never have to worry about leaving your keys behind again, in fact, what keys?

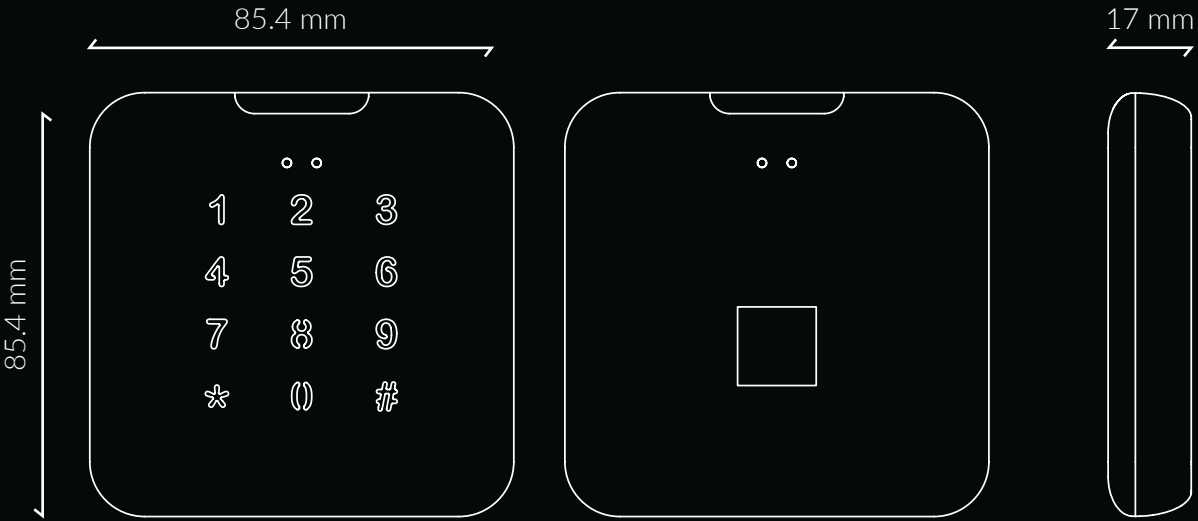


References and specifications

	IWAC Display	IWAC Out	IWAC Out Keypad
Backlit icons	✓	-	✓
Customizable	✓	-	-
2.4" OLED display	✓	-	-
Installation in European or British standard mounting box	✓	-	-
Available colours	Anthracite, silver and white	Anthracite and white	Anthracite and white
Number of buttons	3	1	Keypad
2 analogue-digital inputs	✓	-	-
Integration with Z-Access	✓	✓	-
Standalone operation	-	-	✓
Suitable for outdoor installation	IP20	IP56	IP56
Secure opening	Encrypted	KNX Secure	KNX Secure
Opening	Bluetooth and NFC	Bluetooth and NFC	PIN access



ZVIIWACDV3



ZVIIWOK

ZVIIWO



Actuators

Where the magic is done

A complete range of the most powerful actuators in the market. In the following pages, you will discover the non-visible part of KNX installations.

Actuators for HVAC, lighting, shutter control, multifunctional, all-in-one solutions, multimedia, energy monitoring...

12 DIN



8 DIN



2 DIN



1 DIN



Remote Control

Control your KNX installation remotely from anywhere in the world using the Zennio Remote app.

Product	Reference	Controls	KNX-IP Interface	Mounting	KNX Secure
RemoteBOX	ZSYRBOX	100 (included) 240 (with license)	-	2 DIN	Yes
ZennioIoT	ZSYIOT	100 (included) 240 (with license)	Yes	2 DIN	Yes

Multifunction actuators

KNX multifunction actuators with outputs to be configured as shutter channel, individual output, or even fan coil actuator.

Models with analogue-digital inputs allowing you to configure them as multifunction binary inputs, for sensors or potential-free push buttons, as inputs for temperature probes or as inputs for motion sensors. A logical function module is included.

Product	Reference	Outputs	Inputs	Mounting	KNX Secure
inBOX 20 v3	ZIOIB20V3	2 (16 A C-Load)	-	Flush	-
inBOX 24 v3	ZIOIB24V3	2 (16 A C-Load)	4	Flush	-
MINiBOX 20 v2	ZIOMN20V2	2 (16 A C-Load)	-	2 DIN	Yes
MINiBOX 25 v3	ZIOMN25V3	2 (16 A C-Load)	5	2 DIN	Yes
MINiBOX 40 v3	ZIOMN40V3	4 (16 A C-Load)	-	2 DIN	Yes
MINiBOX 45 v3	ZIOMN45V3	4 (16 A C-Load)	5	2 DIN	Yes
MAXinBOX 8 v4	ZIOMB8V4	8 (16 A C-Load)	-	4.5 DIN	Yes
MAXinBOX 12	ZIOMB12	12 (16 A C-Load)	-	6 DIN	Yes
MAXinBOX 1212	ZIOMB1212	12 (16 A C-Load)	12	6 DIN	Yes
MAXinBOX 16 v4	ZIOMB16V4	16 (16 A C-Load)	-	8 DIN	Yes
MAXinBOX 20	ZIOMB20	20 (16 A C-Load)	-	10 DIN	Yes
MAXinBOX 24 v2	ZIOMB24V2	24 (16 A C-Load)	-	12 DIN	-
MAXinBOX 66 v3	ZIOMB66V3	6 (16 A C-Load)	6	4.5 DIN	Yes
MAXinBOX 88	ZIOMB88	8 (16 A C-Load)	8	4.5 DIN	Yes
MicroBOX 12	ZIOMCB12	1 (16 A C-Load)	2	1 DIN	Yes
MicroBOX 22	ZIOMCB22	2 (10 A C-Load)	2	1 DIN	Yes

Binary actuators

Actuators with individual outputs, ideal for industrial applications thanks to the power relay which is able to switch high currents of up to 20 A. A logical function module is included and you can manually activate the relay without needing a power supply.

Product	Reference	Outputs	Mounting	Current measurement	KNX Secure
IndustrialBOX 2	ZIOINB2	2 (20 A C-Load)	2 DIN	-	Yes
IndustrialBOX 4	ZIOINB4	4 (20 A C-Load)	4 DIN	-	Yes
IndustrialBOX 8	ZIOINB8	8 (20 A C-Load)	8 DIN	-	Yes
IndustrialBOX 12	ZIOINB12	12 (20 A C-Load)	12 DIN	-	Yes
IndustrialBOX Current 2	ZIOINBC2	2 (20 A C-Load)	2 DIN	Yes	Yes
IndustrialBOX Current 4	ZIOINBC4	4 (20 A C-Load)	4 DIN	Yes	Yes
IndustrialBOX Current 8	ZIOINBC8	8 (20 A C-Load)	8 DIN	Yes	Yes
IndustrialBOX Current 12	ZIOINBC12	12 (20 A C-Load)	12 DIN	Yes	Yes

Shutter actuators

KNX shutter actuators for Din-rail installation. The control is performed through the rise and fall times. They allow manual control of the outputs, and their status can be visualized through the LED indicators. A logical function module is included.

Product	Reference	Description	Mounting	KNX Secure
MAXinBOX SHUTTER 4CH v3	ZIOMBSH4V3	4 shutter channels	4.5 DIN	Yes
MAXinBOX SHUTTER 8CH v3	ZIOMBSH8V3	8 shutter channels	8 DIN	Yes
Shutter Coupler 1CH	ZAC-SHUC1C	Coupler AC/DC 1CH	2 DIN	-
Shutter Coupler 2CH	ZAC-SHUC2C	Coupler AC/DC 2CH	2 DIN	-
ShutterBOX Drive 2X	ZIOSHD2	2 channels - auto detection	2 DIN	Yes
ShutterBOX Drive 4X	ZIOSHD4	4 channels - auto detection	4 DIN	Yes
ShutterBOX Drive 6X	ZIOSHD6	6 channels - auto detection	6 DIN	Yes
ShutterBOX Drive 8X	ZIOSHD8	8 channels - auto detection	8 DIN	Yes

All-in-one actuators

Multifunction devices under the all-in-one concept. They include in a single device: KNX power supply, KNX-IP interface, thermostats, logical modules, analogue-digital inputs and outputs which, depending on the model, can be configured as individual outputs, shutters and/or fan coil controller.

Product	Reference	Power supply	Outputs	Inputs	Mounting	KNX Secure
ALLinBOX 1612 v3	ZPR1612V3	640 mA	16 (16 A C-Load)	12	12 DIN	Yes
ALLinBOX 88 v2	ZPR88V2	320 mA	8 (16 A C-Load)	8	8 DIN	Yes
ALLinBOX 46 v2	ZPR46V2	160 mA	4 (16 A C-Load)	6	4.5 DIN	Yes
ALLinBOX Hospitality v2	ZPRHPV2	160 mA	4 (fan coil) + 1 (16 A C-Load)	6	4.5 DIN	Yes

0-10 V inputs/outputs actuator

Multifunction actuators with 1/2/3 analogue inputs/outputs channels, configurable as 0-10 V outputs, 0-10 V inputs or 4-20 mA inputs. Each channel can be configured individually or jointly to control a 2/4 pipe fan coil in which either the fan, the valves or both are regulated by a 0-10V signal. A logical function module and thermostats are included.

Product	Reference	Description	Mounting
MINiBOX 0-10V X3	ZIO3X010	3 channels 0-10 V outputs/ 0-10V or 4-20 mA inputs	2 DIN
MINiBOX 0-10V X2	ZIO2X010	2 channels 0-10 V outputs/ 0-10V or 4-20 mA inputs	2 DIN
MINiBOX 0-10V X1	ZIO1X010	1 channels 0-10 V outputs/ 0-10V or 4-20 mA inputs	2 DIN

Dimmable lighting

Universal dimming actuators (RLC, LED, CFL). Auto load type detection (RLC). Configurable dimming curves for LED and CFL. An independent logical function module is included. Error detection: short circuit, power failure, voltage surge, overheating, anomalous frequency and parameterization error.

Product	Reference	Channels	Dimming	Mounting
DIMinBOX DX4	ZDIDBDX4	4	Phase Cut	8 DIN
NarrowDIM X4	ZDINDX4	4	Phase Cut	4.5 DIN
DIMinBOX DX2	ZDI-DBDX2	2	Phase Cut	4.5 DIN
NarrowDIM X2	ZDINDX2	2	Phase Cut	2 DIN
DIMinBOX DX1	ZDIDBDX1	1	Phase Cut	2 DIN
inBOX DIM	ZDI-IBD	1	Phase Cut	Flush
DIMinBOX 1-10V X4	ZDI110X4	4	1-10V	4 DIN

LED lighting

LED dimmers (RGBW or single channels) oriented to DC LED technology with constant voltage or constant current regulation through PWM. The dimming channels can be configured as independent channels or 1 RGB(W) channel. They incorporate manual test buttons to check the channels functioning.

Product	Reference	Channels	Dimming	Mounting	KNX Secure
Lumento C3	ZDI-RGBCC3	3	Constant current (220 mA - 1 A)	Flush	-
Lumento C4	ZDI-RGBCC4	4	Constant current (220 mA - 1 A)	Flush	-
Lumento X2 v2	ZDILX2V2	2 + 1 relay (16A)	Constant voltage (12/24 VDC)	Flush	Yes
Lumento X3 v2	ZDILX3V2	3 + 1 relay (16A)	Constant voltage (12/24 VDC)	Flush	Yes
Lumento X4 v2	ZDILX4V2	4 + 1 relay (16A)	Constant voltage (12/24 VDC)	Flush	Yes
Lumento DX4 v2	ZDILD4V2	4 + 1 relay (16A)	Constant voltage (12-30 VDC)	4.5 DIN	Yes

DALI lighting

Interfaces for the control of DALI certified lighting through the KNX bus.

DALI broadcast interfaces allow a plug&play configuration without needing to configure anything on the DALI side, whereas DALI-BOX Interface allows to perform the ballasts assignment and creating up to 64 groups (48 single-ballast and 16 multi-ballast).

Product	Reference	Channels	Ballasts	Mounting	KNX Secure
DALI BOX Broadcast 4CH v2	ZDIDLB4V2	4	250(total) / 64 channel	4.5 DIN	Yes
DALI BOX Broadcast 6CH v2	ZDIDLB6V2	6	250(total) / 64 channel	4.5 DIN	Yes
DALI BOX Interface 64 v3	ZDID64V3	1	64	4.5 DIN	-
DALI BOX Interface 64 X2	ZDID64X2	2	128(total) / 64 channel	4.5 DIN	Yes
inBOX DALI 16	ZDIIBD16	1	16	Flush	Yes

Climate - Heating

KNX actuators for the control of heating valves, such as radiators or underfloor heating.

CLIMATE WATER CIRCUITS					
Product	Reference	Channels	Inputs	Control voltage	Mounting
HeatingBOX 230V 2X v2	ZCL2H230V2	2	2	230 VAC	2 DIN
HeatingBOX 230V 4X v2	ZCL4H230V2	4	4	230 VAC	2 DIN
HeatingBOX 230V 6X v2	ZCL6H230V2	6	6	230 VAC	4 DIN
HeatingBOX 230V 8X v2	ZCL8H230V2	8	8	230 VAC	4 DIN
HeatingBOX 24V 4X	ZCL-4HT24	4	-	24 VAC/VDC	2 DIN
HeatingBOX 24V 8X	ZCL-8HT24	8	-	24 VAC/VDC	4.5 DIN

Climate - Ceiling fans

Actuators for the control of ceiling fan units powered at 230 VAC.

Product	Reference	Fanspeeds	Control voltage	Mounting
FANinBOX 110V 1CH	ZCLFB110C1	4	110 VAC	2 DIN
FANinBOX 230V 1CH	ZCLFB230C1	4	230 VAC	2 DIN

Climate - Zoning

Actuators for zoning ducted air-conditioning systems, which allow the control of motorized 12/24 VDC grilles. The device includes an advanced zoning logic, allowing to send orders to the interface that controls the air generation system according to the status of the zones.

ZONING DUCTED AIR CONDITIONING				
Product	Reference	Zones	Control voltage	Mounting
ZoningBOX 4	ZCL-ZB4	4	12/24 VDC	4.5 DIN
ZoningBOX 6	ZCL-ZB6	6	12/24 VDC	4.5 DIN
IRSC-ZONE	ZN1CL-IRSC	8	-	Flush

Climate - Fan coil

KNX actuators for the control of 2 or 4-pipe fan coils whose valves and/or fans are controlled with 0-10V signals.

Climate - Fan coil

All-in-one devices that combine a power supply, IP interface and multifunction outputs. Depending on the version, the outputs can be configured for 2-pipe and/or 4-pipe fan coil control.

FAN COIL WITH 0-10 VDC CONTROL					
Product	Reference	Fan coil units	Type	Mounting	KNX Secure
MAXinBOX FC 0-10V	ZCLFC010	2	2/4 pipe	4 DIN	Yes
MINiBOX 0-10V X3	ZIO3X010	3	2/4 pipe	2 DIN	-
MINiBOX 0-10V X2	ZIO2X010	2	2/4 pipe	2 DIN	-
MINiBOX 0-10V X1	ZIO1X010	1	2/4 pipe	2 DIN	-

FAN COIL WITH ON/OFF VALVES AND FAN CONTROLLED THROUGH RELAYS						
Product	Reference	Fan coil units	Type	Inputs	Mounting	KNX Secure
ALLinBOX 1612 v3	ZPR1612V3	2	2/4 pipe	12	12 DIN	Yes
ALLinBOX 88 v2	ZPR88V2	2	2/4 pipe	8	8 DIN	Yes
ALLinBOX 46 v2	ZPR46V2	1	2-pipe	6	4.5 DIN	Yes
ALLinBOX Hospitality v2	ZPRHPV2	1	2-pipe	6	4.5 DIN	Yes

Climate - Fan coil

KNX actuators for control of 2 or 4-pipe fan coils. In our range of fan coil actuators you will find versions for control via conventional relays; on/off relays for valves and step controlled fans.

FAN COIL WITH ON/OFF VALVES AND FAN CONTROLLED THROUGH RELAYS						
Product	Reference	Fan coil units	Type	Inputs	Mounting	KNX Secure
MAXinBOX 88	ZIOMB88	2	2-pipe	8	4 DIN	Yes
MAXinBOX 8 v4	ZIOMB8V4	2	2-pipe	-	4.5 DIN	Yes
MAXinBOX 12	ZIOMB12	3	2-pipe	-	6 DIN	Yes
MAXinBOX 16 v4	ZIOMB16V4	4	2-pipe	-	8 DIN	Yes
MAXinBOX 20	ZIOMB20	5	2-pipe	-	10 DIN	Yes
MAXinBOX 24 v2	ZIOMB24V2	6	2-pipe	-	12 DIN	Yes
MINiBOX 40 v3	ZIOMN40V3	1	2-pipe	-	2 DIN	Yes
MINiBOX 45 v3	ZIOMN45V3	1	2-pipe	5	2 DIN	Yes
MAXinBOX Hospitality v3	ZCLHP126V3	1	2/4 pipe	6	4.5 DIN	Yes

Climate - Air conditioning

Bidirectional climate interfaces that allow the control of indoor units of the main climate manufacturers in the market from the KNX system.

BIDIRECTIONAL CONTROL OF AIR CONDITIONING UNITS				
Product	Reference	Control range	Inputs	Mounting
KLIC-DD v3	ZCLDDV3	Daikin - Domestic range	2	Flush
KLIC-DI v2	ZCLDIV2	Daikin - Industrial range	2	2 DIN
KLIC-MITT v3	ZCLMITTV3	Mitsubishi Electric	2	Flush
KLIC-LG1	ZCL-LG1	LG	3	Flush
KLIC-FJ	ZCL-FJ	Fujitsu, General, Hiyasu y Fuji Electric	3	Flush
KLIC-FJT	ZCLFJT	Fujitsu, General, Hiyasu y Fuji Electric	2	Flush
KLIC-TS	ZCL-TS	Toshiba	3	Flush
KLIC-PA	ZCLPA	Panasonic	3	Flush
KLIC-SG	ZCLSG	Samsung (industrial & VRF)	2	2 DIN
KLIC-MDI	ZCLMDI	Midea (VRF and Commercial range)	2	2 DIN
UNIDIRECTIONAL CONTROL OF AIR CONDITIONING UNITS				
Product	Reference	Control range	Inputs	Mounting
IRSC Plus	ZN1CL-IRSC	All brands	-	Flush

Climate - Aerothermal systems

Bidirectional communication interfaces for the integration of aerothermal units into the KNX installation.

BIDIRECTIONAL CONTROL OF AEROTHERMAL UNITS				
Product	Reference	Control range	Inputs	Mounting
KLIC-DA v2	ZCLDAV2	Daikin - Altherma and Altherma 3 LT	2	2 DIN
KLIC-MITTE	ZCLMITTE	Mitsubishi Electric - Ecodan	2	Flush

Universal interfaces

KNX universal interfaces with channels configurable as binary inputs and/or LED outputs. Binary inputs can be configured as sensors, switches or potential-free push buttons. Binary outputs can be used for low current LED control. These also include an input for a temperature probe and a thermostat module.

Product	Reference	Description	Mounting
BIN-T 2X	ZIOBINT2	2 binary inputs/LED outputs	Flush
BIN-T 4X	ZIOBINT4	4 binary inputs/LED outputs	Flush
BIN-T 6X	ZIOBINT6	6 binary inputs/LED outputs	Flush
BIN-T 8X	ZIOBINT8	8 binary inputs/LED outputs	Flush

Multifunction inputs

Analogue-digital inputs modules, which can be configured as multifunction binary inputs, as inputs for temperature probes or as inputs for connecting motion sensors. Thermostats are included.

Product	Reference	Inputs	Thermostats	Mounting
QUAD v3	ZIOQUADV3	4	4	Flush
RailQUAD 4	ZIORQ4	4	4	1 DIN
RailQUAD 6	ZIORQ6	6	4	1 DIN
RailQUAD 8 v2	ZIORQ8V2	8	6	2 DIN
RailQUAD 12	ZIORQ12	12	6	2 DIN

Sensors - Presence/motion sensors

Motion and presence sensors for wall or ceiling mounting.

It is possible to restrict the motion detection depending on the ambient luminosity, except for the RF motion sensors which, in return, count with the great advantage of no requiring wiring.

Product	Reference	Luminosity	Temperature sensor	CO ₂ / Humidity sensor	Installation	Range (Ø)	BCU KNX
Presentia C v2	ZPDC30LV2	Yes	Yes	-	Ceiling	30 m	Yes
Presentia C Multisensor	ZPDCMS	Yes	Yes	Yes	Ceiling	30 m	Yes
Presentia W0 v2	ZPDW0V2	Yes	-	-	Wall	10 m	Yes
Presentia W1 v2	ZPDW1V2	Yes	-	-	Wall	10 m	Yes
Presentia W2 v2	ZPDW2V2	Yes	-	-	Wall	10 m	Yes
EyeZen TP v2	ZPDEZTPV2	Yes	-	-	Ceiling	6 m	Yes
EyeZen IN	ZPDEZIN	Yes	-	-	Ceiling	6 m	-
EyeZen RF 868	ZPDEZRF868	-	-	-	Ceiling	6 m	Yes (RF)

Sensors - Temperature and humidity sensors

Temperature sensors, indispensable accessory in a room for the correct climate regulation. Connected to analogue-digital inputs of our KNX devices, or use Flat Sensato, directly connected to the KNX bus, including humidity measurement.

Product	Reference	Description	BCU KNX
Flat AmbienT	ZACFAT	Temperature sensor	-
SQ-AmbienT	ZAC-SQAT	Temperature sensor	-
Flat Sensato v2	ZSFSENV2	Temperature and humidity sensor	Yes
NTC temperature probe	ZACNTC	NTC temperature probe	-
Temperature probe - mini NTC	9900015	10K NTC temperature sensor	-

Sensors - Door/window sensors

KNX-RF sensors for wireless installation in doors or windows, which notify the KNX bus when the door/window is open or closed.

Product	Reference	Description	BCU KNX
WinDoor RF	ZRFWDV2	KNX RF door/window sensor (868 MHz)	Yes (RF)

Sensors - CO₂

True CO₂ sensor with photoacoustic NDIR technology. This accessory connects to compatible Zennio devices via a USB-C port and is designed for easy installation in the back box.

Product	Reference	Description	BCU KNX
CO₂ Sensor	ZACCO2S	CO ₂ sensor accessory for Z35 v3 and the CX family	-

Multimedia

AudiolnRoom is an audio system for playing music via bluetooth for up to two rooms, with auxiliary input.

IRSC Open allows the integration of audio/video equipment into the KNX installation, acting as an IR remote controller.

Energy saving

Interfaces for monitoring the consumption in the installations. They can measure electrical consumption, gas or water consumption or energetic consumption.

Product	Reference	Description
AudiolnRoom	ZMU-AUIR	KNX audio controller with Bluetooth and auxiliary input. 4 Outputs (10W)
IRSC OPEN	ZN1CL-IRSC	Infrared audio/video controller

Product	Reference	Description	Mounting
KCI 4 S0	ZRX-KCI4S0	KNX interface for 4 consumption meters with S0 pulses	2 DIN
KES Plus	ZIO-KESP	KNX electrical energy meter	2 DIN
KEM	ZEMKEM	KNX energy monitor	4.5 DIN

KNX system elements

Indispensable elements for a correct functioning of the KNX installation: KNX universal power supplies (110/230 VAC) and auxiliary output, KNX-IP and KNX-USB secure interfaces for programming and monitoring, with extended frames for shorter downloads (APDU > 240 bytes), line couplers and KNX-RF media couplers.

Product	Reference	Description	Mounting
KUPSupply 160mA	ZPSU160	KNX universal power supply 160mA with 29VDC auxiliary output	2 DIN
KUPSupply 320mA	ZPSU320	KNX universal power supply 320mA with 29VDC auxiliary output	4.5 DIN
KUPSupply 640mA	ZPSU640	KNX universal power supply 640mA with 29VDC auxiliary output	4.5 DIN
KUPSupply 960mA	ZPSU960	KNX universal power supply 960mA with 29VDC auxiliary output	6 DIN
KUPSupply 1280mA	ZPSU1280	KNX universal power supply 1280mA with 29VDC auxiliary output	6 DIN
Linecoupler	ZSYLC	KNX line coupler	1 DIN
KNX USB SC	ZSYUSBSC	KNX-USB interface	2 DIN
KIPI SC	ZSYKIPISC	Zennio KNX-IP Interface. KNX Secure	2 DIN
IP Router CL	ZSYIPRCL	KNX-IP Router interface	2 DIN
ZMCoup RF 868	ZRFMC868	KNX TP-RF media coupler (868 MHz)	Flush

Radiofrequency

Devices for the control through the KNX RF standard (868 MHz).

Product	Reference	Description	Frequency
ZMCoup RF 868	ZRFMC868	KNX TP-RF media coupler	868 MHz
WinDoor RF	ZRFWDV2	KNX RF door/window sensor	868 MHz
EyeZen RF 868	ZPDEZRF868	KNX RF motion sensor for ceiling mounting	868 MHz

www.zennio.com