

basalte

Simplicity is the ultimate sophistication.

Leonardo da Vinci

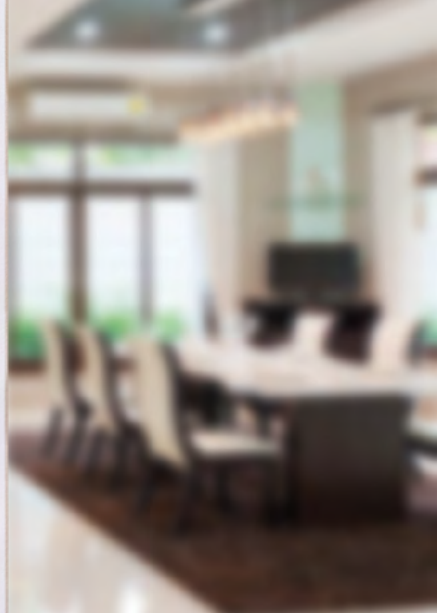
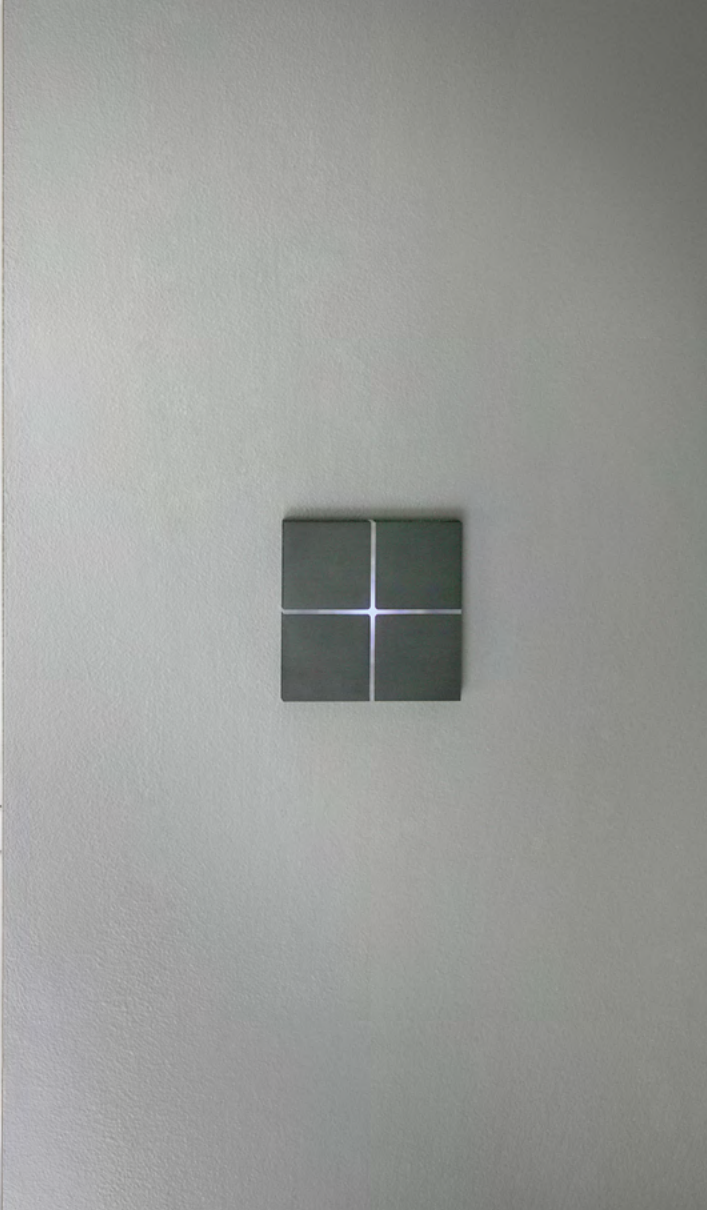


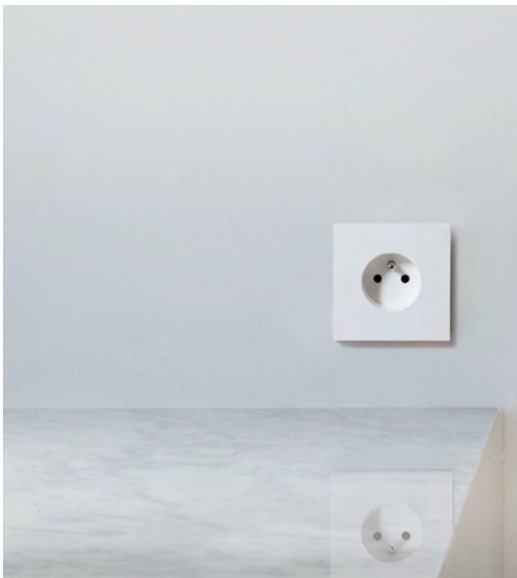


The essence of home automation

Technology in the modern home is evolving more rapidly than ever, creating enormous possibilities. However, this can lead to systems that are complicated. Too complicated. We want to keep things simple, intuitive and elegant, both in its form and in its function. Reduced to its essence and improving the comfort of the modern home.

All Basalte products work with **KNX**, the global standard for home automation. Its open source structure allows hundreds of international manufacturers to develop KNX compatible products that function within the same system. This offers an unprecedented flexibility. It also offers the freedom of choosing from a wide product range and an international network of KNX certified installers.





switches p8

intelligent thermostat p22

motion detector p32

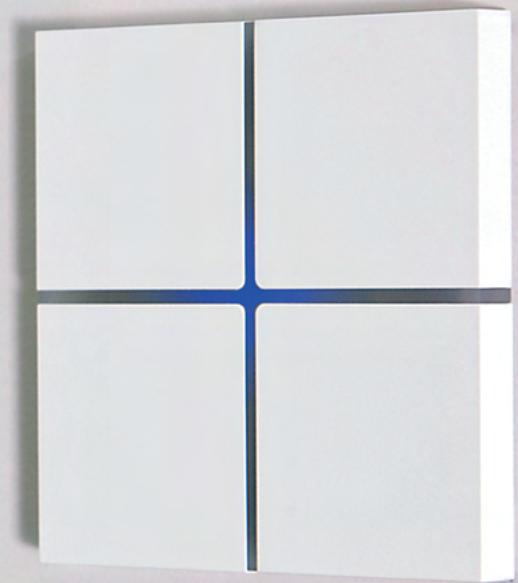
sockets p38

frames p44

walkway light p46

flush mount p50

technical specifications p54





DESIGN PLUS
2008



reddot design award
winner 2008

sentido switch

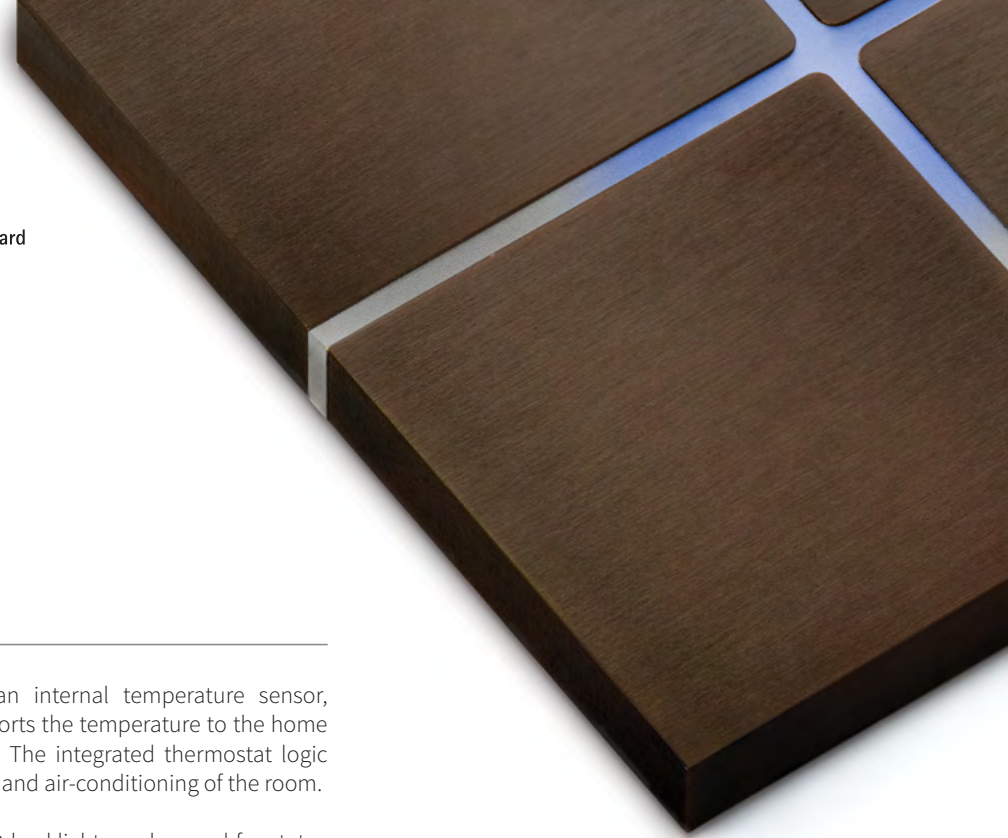
Sentido is a touch-sensitive switch that is divided into two or four equal surfaces, each with its own functionalities. The entire surface of Sentido is touch-sensitive, creating an innovative and unique user experience. Lights, shades and scenes can be operated even at the slightest touch. Touching more than one surface at the same time, turns on and off all the lights in a room using a welcome and goodbye scene.

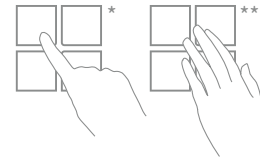
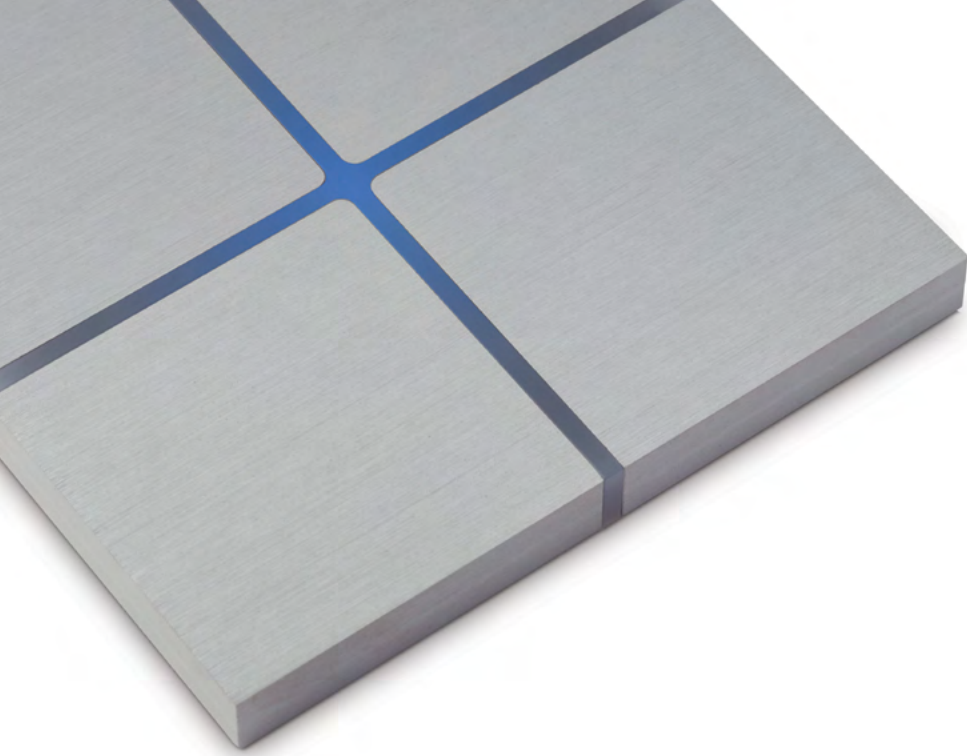
This multi-touch function makes light control highly intuitive and user-friendly. Holding multi-touch for a longer period starts the unique scene sequencer function, which allows selecting up to four additional scenes.

Sentido also has an internal temperature sensor, which discretely reports the temperature to the home automation system. The integrated thermostat logic controls the heating and air-conditioning of the room.

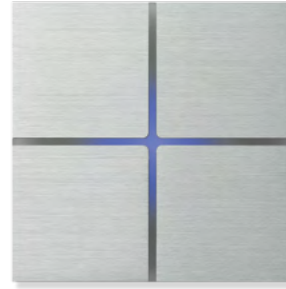
The multicolour LED backlight can be used for status feedback or simply to light up Sentido in the dark. In combination with multi-touch, the RGB sequencer controls RGB lights in a very simple and intuitive way.

Sentido's sleek and minimalist look and the use of high-grade materials results in a timeless design, which blends in every architectural environment.





4-way



0202-01 brushed aluminium



0202-02 brushed dark grey



0202-03 brushed black

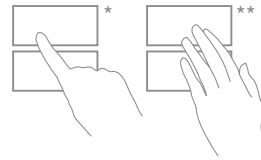


0202-04 satin white

sentido collection aluminium

Aluminium is a light, strong material. Its sleek look appeals to the most contemporary designers, while the black & white finish blend in any style. Pure Belgian-made quality, right at your fingertips.

2-way



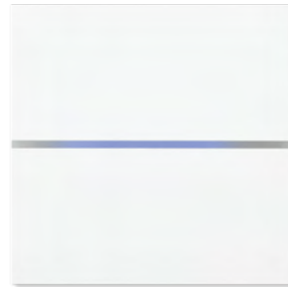
0201-01 brushed aluminium



0201-02 brushed dark grey



0201-03 brushed black



0201-04 satin white

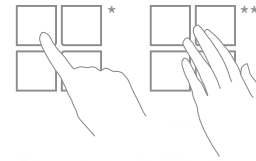
- 4 single touch surfaces * or 2 single touch surfaces *
- 1 multi-touch functionality **
- integrated scene sequencer and RGB sequencer
- multicolour LED backlight
- temperature sensor with integrated thermostat logic
- dimensions: 80 mm x 80 mm x 8 mm
- combined with Sentido switch KNX (0200-02)

sentido collection

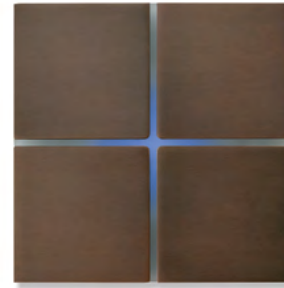
classic

Bronze, brass, nickel and copper are classics for a reason. Their well-known quality & beauty fit in a wide range of interior styles: the perfect finish for your historic home or the classic touch in your contemporary design. Handmade in Belgium.

- 4 single touch surfaces * or 2 single touch surfaces *
- 1 multi-touch functionality **
- integrated scene sequencer and RGB sequencer
- multicolour LED backlight
- temperature sensor with integrated thermostat logic
- dimensions: 80 mm x 80 mm x 8 mm
- combined with Sentido switch KNX (0200-02)



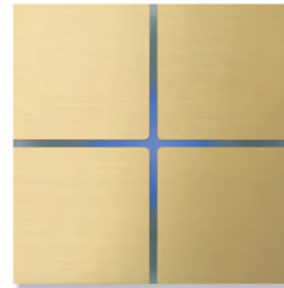
4-way



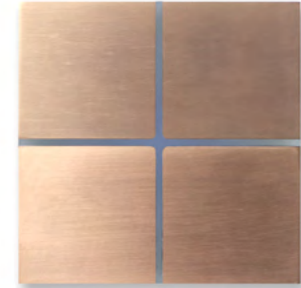
0202-05 bronze



0202-07 brushed nickel

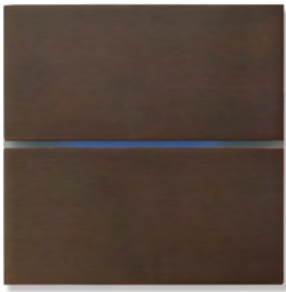
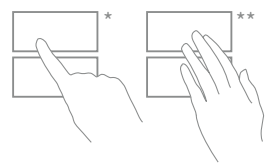


0202-08 brushed brass



0202-20 soft copper

2-way



0201-05 bronze



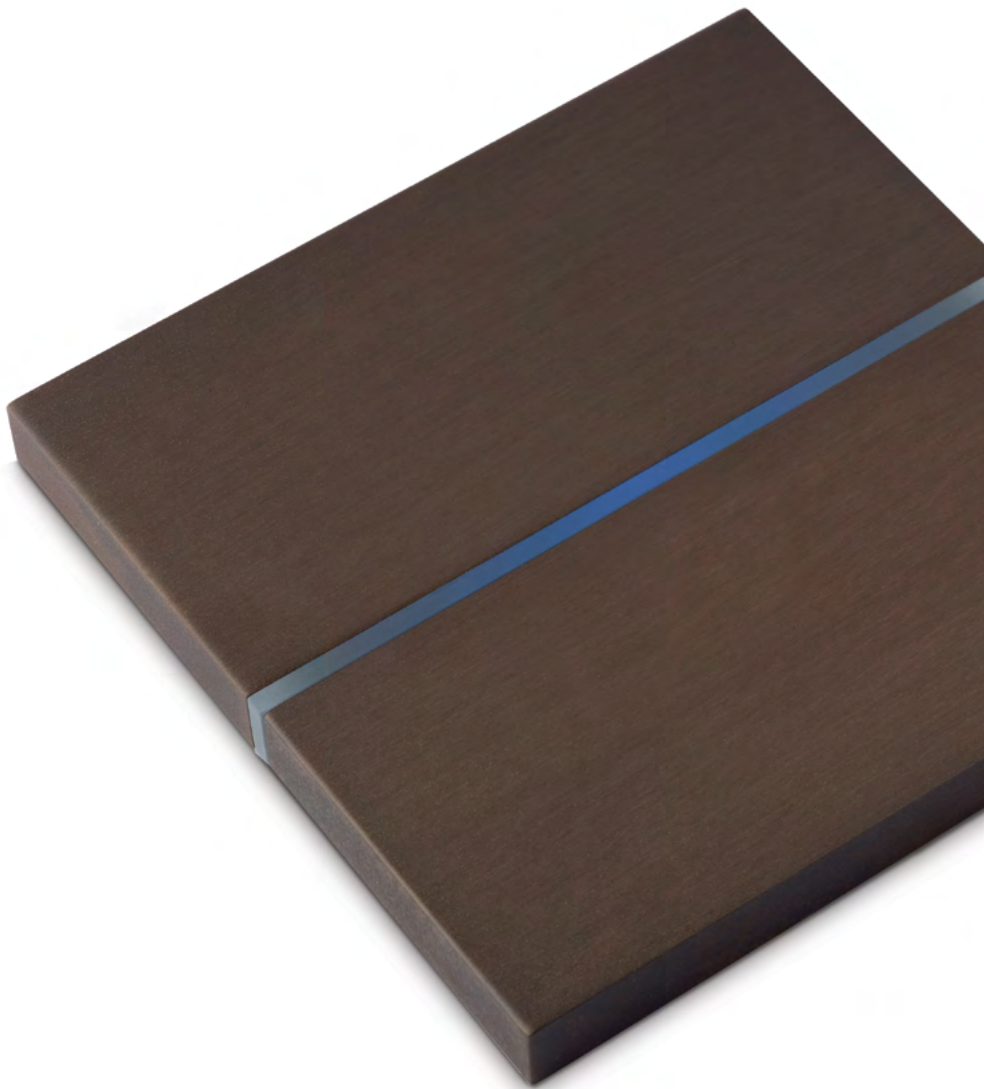
0201-07 brushed nickel

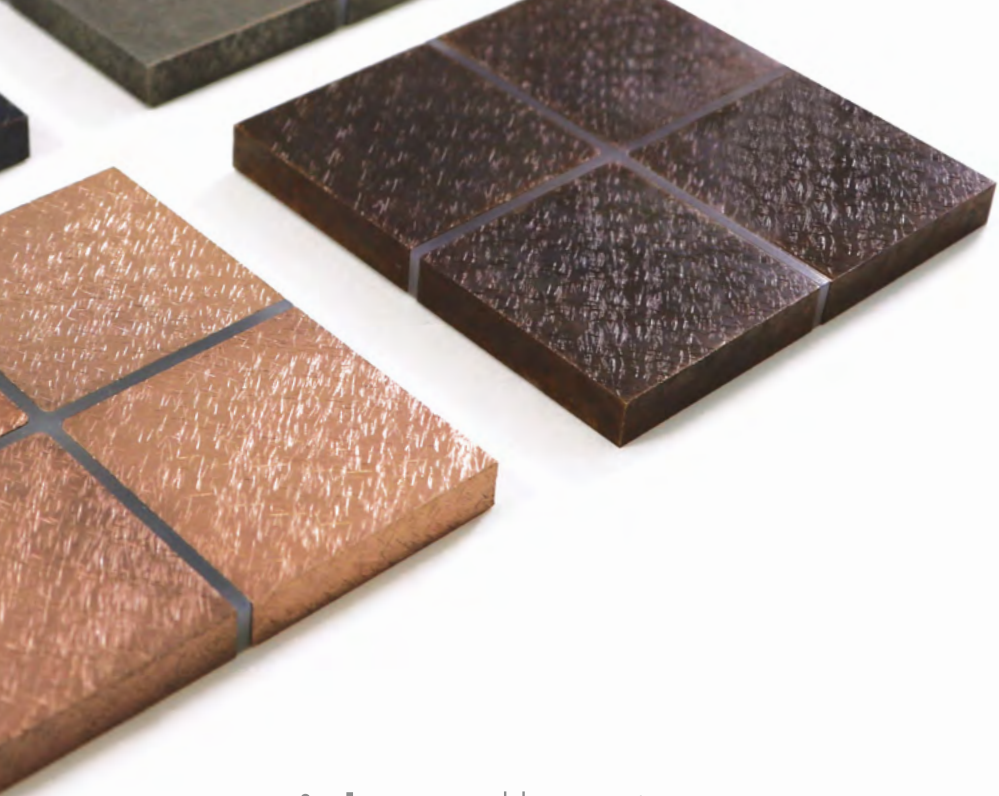


0201-08 brushed brass



0201-20 soft copper

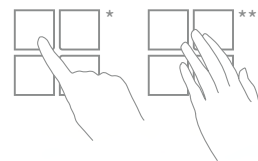




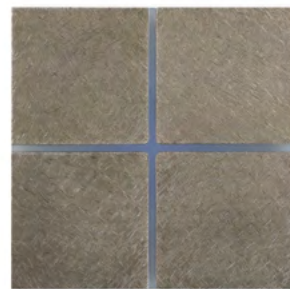
sentido collection

fer forgé

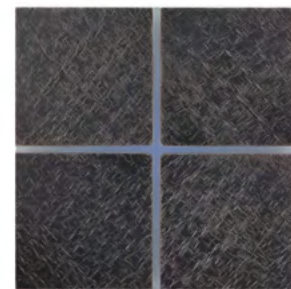
Perfection is in the details. Enjoy the authentic look of these hand textured covers, exclusively made in Belgium to the highest quality standards. Each cover is unique: a true design statement in your interior.



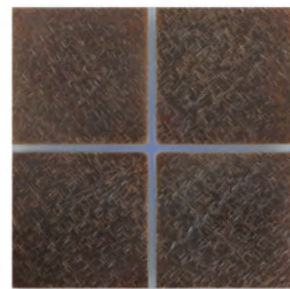
4-way



0202-06 fer forgé grey



0202-17 fer forgé gunmetal

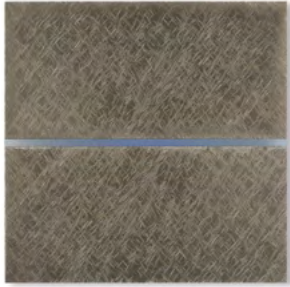
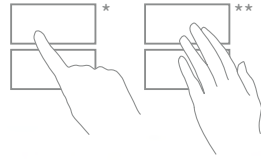


0202-18 fer forgé bronze

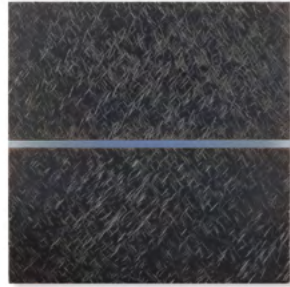


0202-19 fer forgé rosé

2-way



0201-06 fer forgé grey



0201-17 fer forgé gunmetal

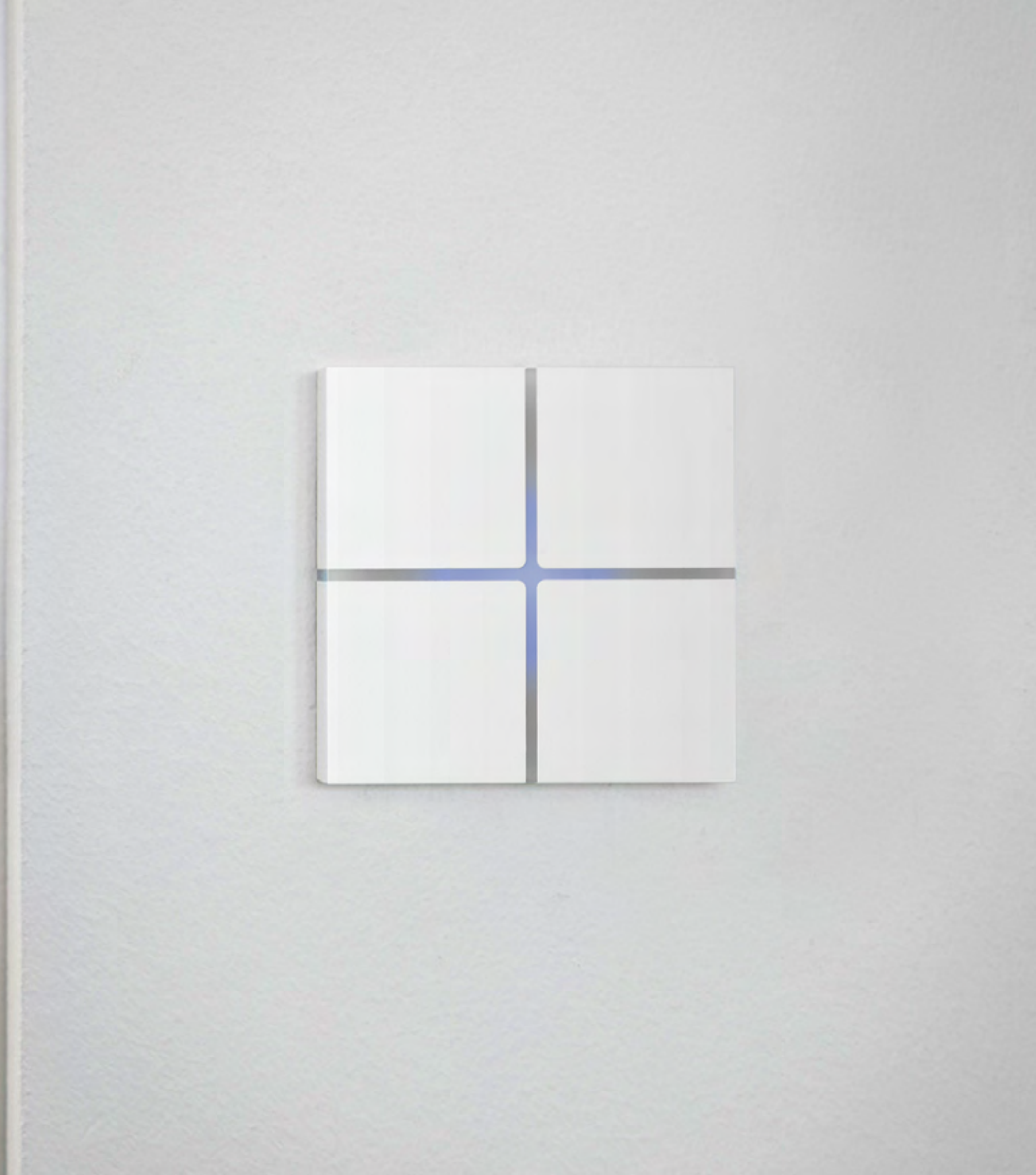
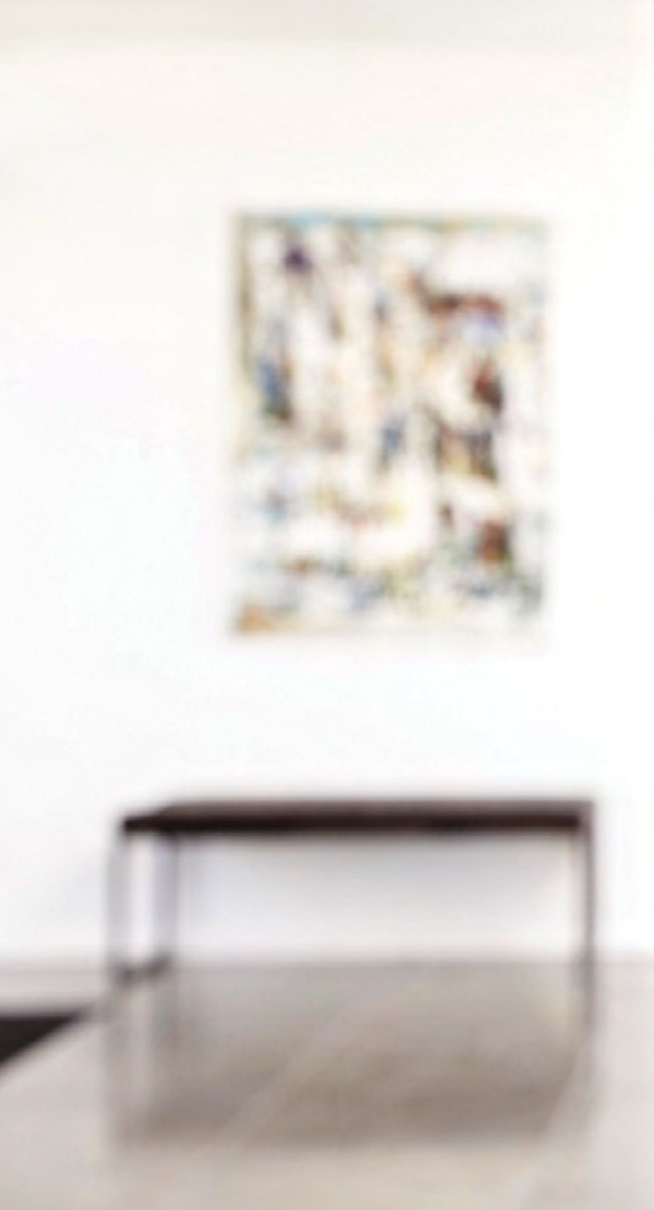


0201-18 fer forgé bronze



0201-19 fer forgé rosé

- 4 single touch surfaces * or 2 single touch surfaces *
- 1 multi-touch functionality **
- integrated scene sequencer and RGB sequencer
- multicolour LED backlight
- temperature sensor with integrated thermostat logic
- dimensions: 80 mm x 80 mm x 8 mm
- combined with Sentido switch KNX (0200-02)









best of
DESIGN PLUS
2010



reddot design award
winner 2010

enzo switch _____

Inspired by Italian design of the late fifties, Enzo combines retro with luxury based on craftsmanship and high-quality materials.

The fine rounded border is made of polished aluminium while the inlay can be leather or glass.

Despite its retro look, Enzo uses the latest technology and features highly sensitive touch sensors, multi-touch capability and temperature control.

Enzo offers the same unique and innovative functionalities as Sentido.

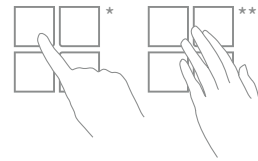
The integrated multicolour LED backlight makes Enzo visible in the dark and can also be used for status feedback.





enzo collection

The Enzo finishes distinguish themselves as the retro alternative for black or white, introducing rounded edges with a high-quality inlay of leather or glass. The finishing touch to your interior never looked this good.



4-way



0204-13 black leather



0204-14 white leather

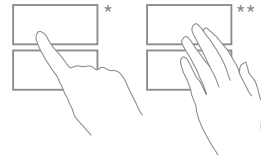


0204-04 white glass



0204-03 black glass

2-way



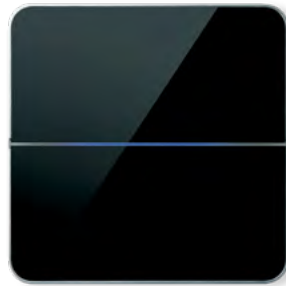
0203-13 black leather



0203-14 white leather



0203-04 white glass



0203-03 black glass

- 4 single touch surfaces * or 2 single touch surfaces *
- 1 multi-touch functionality **
- integrated scene sequencer and RGB sequencer
- multicolour LED backlight
- temperature sensor with integrated thermostat logic
- dimensions: 80 mm x 80 mm x 8 mm
- combined with Sentido switch KNX (0200-02)



bureau
24.0°C

DESIGN PLUS
2012



German
Design Award
WINNER 2013



WINNER OF THE YEAR
LABELS 2011



product
design
award
2011



reddot design award
winner 2011

deseo

room controller

At first glance, Deseo is a beautiful and intelligent thermostat, but Deseo is much more than that.

Deseo offers a simple and innovative user interface with touch-sensitive sensors that allow you to navigate through all functions in a room. Lights, scenes and shades, even the multiroom audio system can be controlled at the slightest touch.

This innovative concept allows light switches in a room to remain simple and only control the most important functionalities. All other, less frequently used functions can be controlled with Deseo.

Therefore, we call it a room controller.

The general menu displays the main functionalities in the room (lights, temperature, shades...) and the sub menu then shows all individual elements, ready to easily be controlled.

For smaller rooms, where only a few functionalities are integrated, Deseo also offers a simplified menu structure. Here, all individual elements are then displayed in one horizontal line, allowing the same fast and intuitive way of control.

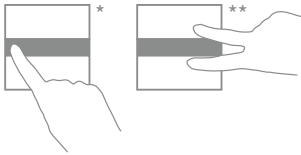
As with Sentido, a simple multi-touch will start a welcome or goodbye scene. Thanks to the various elegant finishes in high-grade materials, Deseo easily blends in every interior.



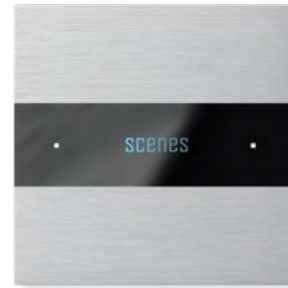


aluminium

deseo collection



- touch controlled menu *
- 1 multi-touch functionality **
- 1.7" oled display
- temperature sensor with integrated thermostat logic
- dimensions: 80 mm x 80 mm x 8 mm
- combined with Deseo switch KNX (0300-02)



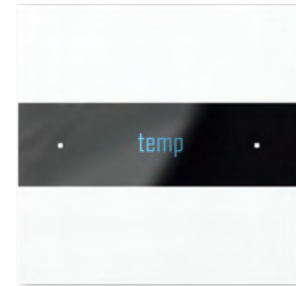
0301-01 brushed aluminium



0301-02 brushed dark grey

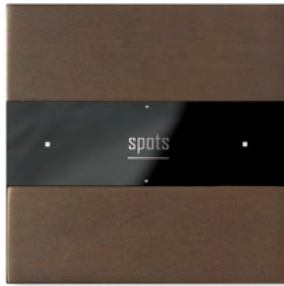


0301-03 brushed black



0301-04 satin white

classic



0301-05 bronze



0301-07 brushed nickel



0301-08 brushed brass



0301-20 soft copper

fer forgé



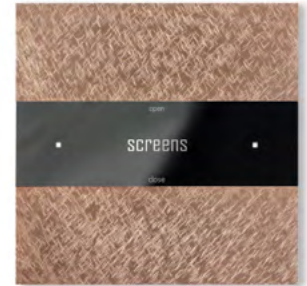
0301-06 fer forgé grey



0301-17 fer forgé gunmetal

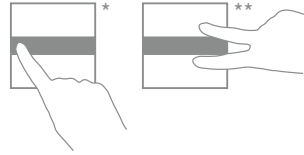


0301-18 fer forgé bronze



0301-19 fer forgé rosé

deseo retro collection



- touch controlled menu *
- 1 multi-touch functionality **
- 1.7" oled display
- temperature sensor with integrated thermostat logic
- dimensions: 80 mm x 80 mm x 8 mm
- combined with Deseo switch KNX (0300-02)



0301-13 black leather



0301-14 white leather



0301-24 white glass



0301-23 black glass





deseo RTR _____

temperature controller

Deseo RTR is a beautiful and intelligent thermostat. It offers a simple and innovative user interface with touch-sensitive sensors to easily control HVAC and lights in your room.

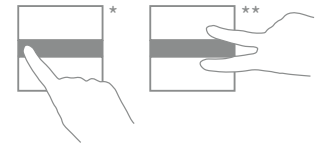
The integrated temperature and humidity sensor monitor the room, while the internal thermostat logic includes a variety of detailed functionalities: all directly in KNX home automation.

In standby, Deseo RTR shows the current temperature in Celsius or Fahrenheit. It can also show humidity, time or custom text. Touch the upper or lower surface to raise and lower your temperature set point. Touch left or right to change fan speed and mode.

As with Sentido, a simple multi-touch will start a welcome or goodbye scene. Thanks to the various elegant finishes in high-grade materials, Deseo RTR easily blends in every interior.



- touch controlled menu *
- 1 multi-touch functionality **
- 1.7" oled display
- integrated temperature sensor
- integrated humidity sensor
- integrated PT1000 sensor connection
- integrated two-stage heating & cooling
- visible dimensions: 80 mm x 80 mm x 8 mm
- combined with Deseo switch KNX (0310-02)



deseo RTR collection

aluminium



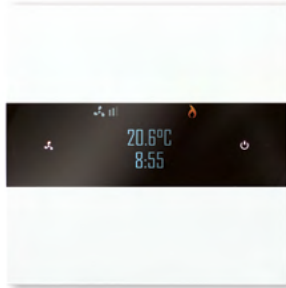
0311-01 brushed aluminium



0311-02 brushed dark grey



0311-03 brushed black



0311-04 satin white

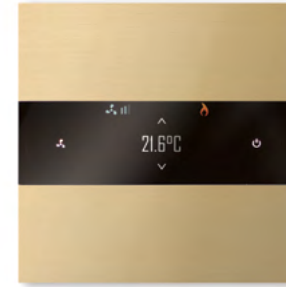
classic



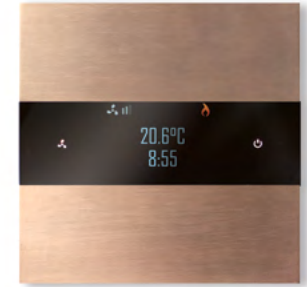
0311-05 bronze



0311-07 brushed nickel

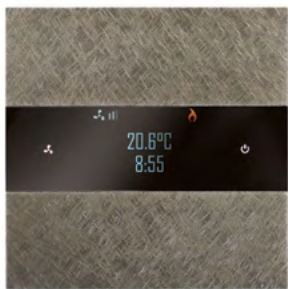


0311-08 brushed brass

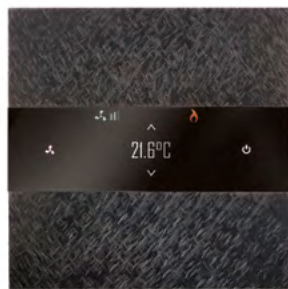


0311-20 soft copper

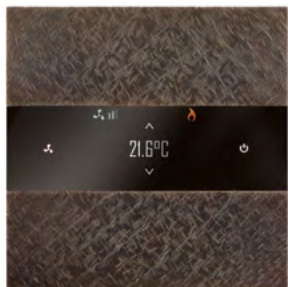
fer forgé



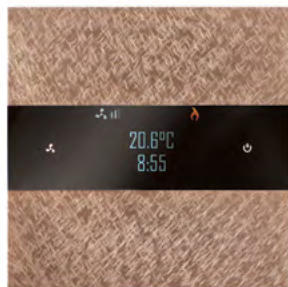
0311-06 fer forgé grey



0311-17 fer forgé gunmetal



0311-18 fer forgé bronze



0311-19 fer forgé rosé

retro



0311-13 black leather



0311-14 white leather



0311-24 white glass



0311-23 black glass



auro motion detector

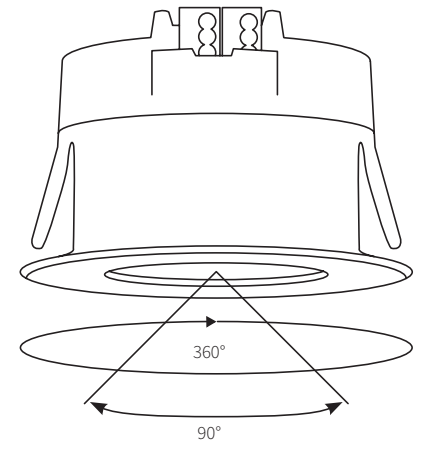
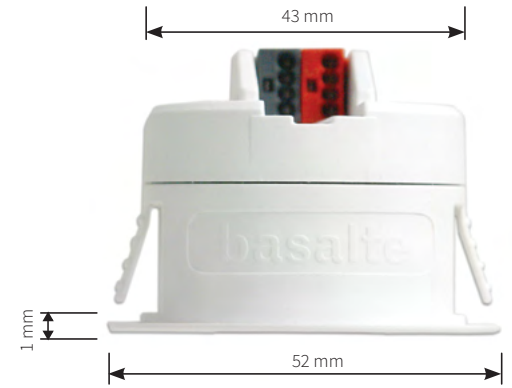


Auro is everything a motion detector should be: small, fast and almost invisible. When mounted in the ceiling, the innovative flat design makes Auro completely blend in. Only requiring an opening of 43 mm, it is very easy to install.

Auro has a built-in light sensor for light dependent switching, dimming and controlling scenes and can even behave differently during day or night.

The internal temperature sensor discretely reports the room temperature to the home automation system while it can also be used to trigger a heat alarm in case of an abnormal temperature rise.

With a vertical detection angle of 90° it has a detection area with a diameter of 5 m when installed at a height of 2.5 m, making it perfect for hallways, toilets and small rooms.



auro collection

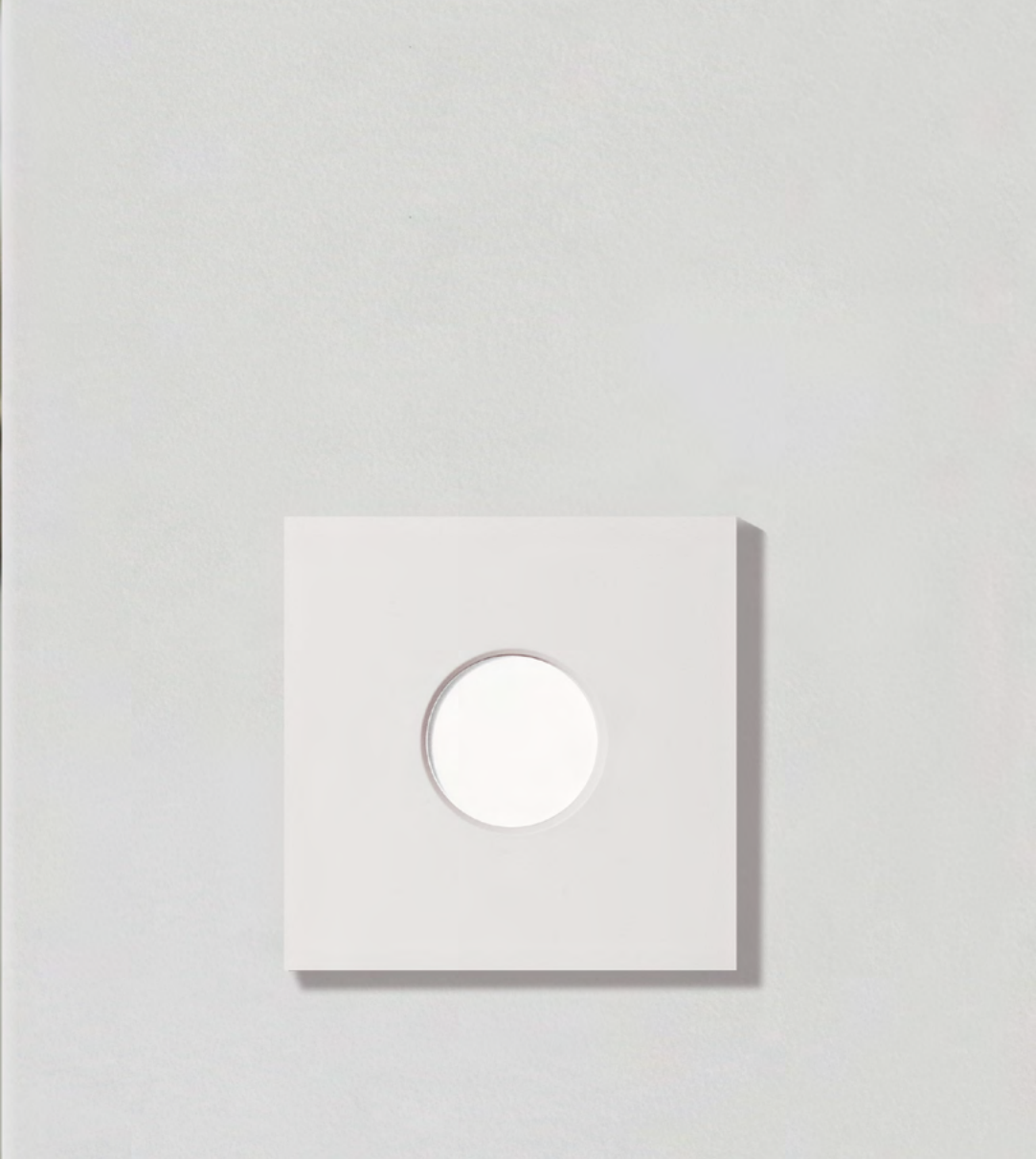
- completely flat design
- visible diameter 52 mm
- visible thickness 1 mm
- 360° range horizontal
- 90° range vertical
- integrated LED feedback
- integrated LED night light
- integrated day and night mode
- integrated temperature sensor
- available in white and black
- integrated lux sensor (only white version)



0180-02 white



0180-03 black



auro wall version _____

Auro is typically installed in ceilings, but there are also numerous applications where it is useful to have a motion detector in your wall: think near stairway cases where you have an open ceiling, in a hallway or next to the bed.

The optional wall cover lets Auro blend in, as it shares the same form factor and high-end finishes as our exclusive switches, thermostats and sockets.

For a full wall mounted solution, you combine the Auro motion sensor with an adapter and a cover from the aluminium, classic or fer forgé finish collection.



0181 - 91

+



0180-03 black

or

+



0180-02 white



0181- colour code/finish





1 gang collection _____



0411-01 + 0401-03



0412-20 + 0402-03



0413-18 + 0403-13



2 gang collection —



0421-04 + 2x 0401-04



0422-07 + 0401-13 + 0402-03



0423-17 + 0401-03 + 0403-13





3 gang collection _____



0431-03 + 3x 0401-03



0432-05 + 2x 0401-13 + 0402-03



0433-19 + 2x 0401-03 + 0403-13



frames _____

Our frames can be used in combination with 55 mm inserts from the manufacturers Schneider/Merten, Gira or Jung. The frames are available in 1, 2, 3, 4 and 5-gang, in the same finishes as our switches and sockets.

On demand, our frames are also available for Swiss socket inserts. These frames can be used in combination with 60 mm inserts from the manufacturers Feller, ABB or BKS.

- dimensions:

1-gang:	80 mm x 80 mm x 9 mm
2-gang:	151 mm x 80 mm x 9 mm
3-gang:	222 mm x 80 mm x 9 mm
4-gang:	293 mm x 80 mm x 9 mm
5-gang:	364 mm x 80 mm x 9 mm



001-CC*



002-CC*



003-CC*



004-CC*



005-CC*

*CC = colour code/finish



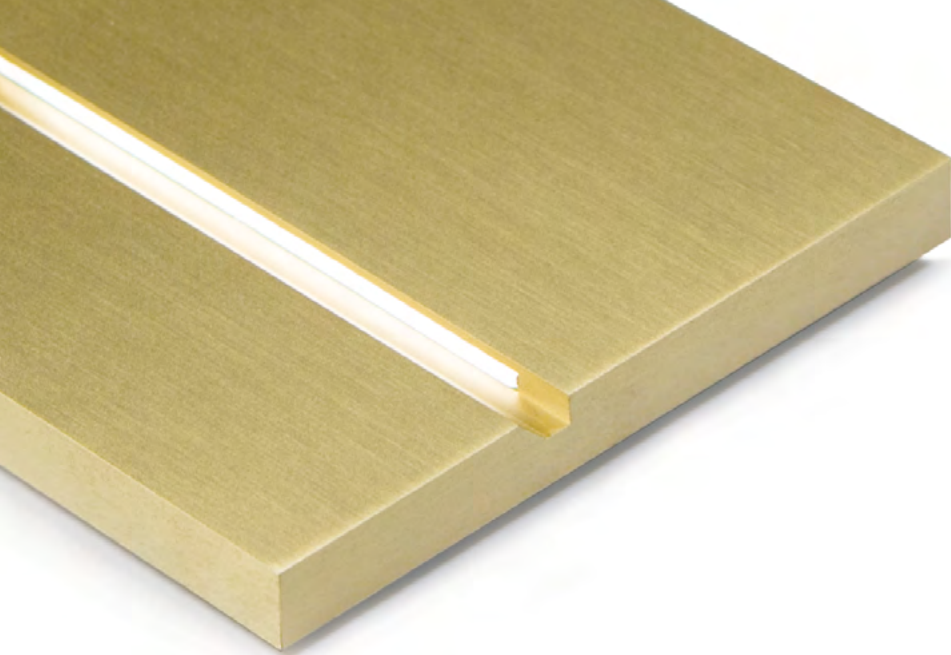


via walkway light —

The ultimate comfort is to conveniently control your home technology, but also to feel safe as you walk around the house, even when it's dark. For those moments, we developed the Via walkway light.

Typically installed at socket height, Via subtly illuminates the floor to help you navigate throughout the house. It has the same form factor and high-end finishes as the Basalte switches and sockets to beautifully blend in any interior.

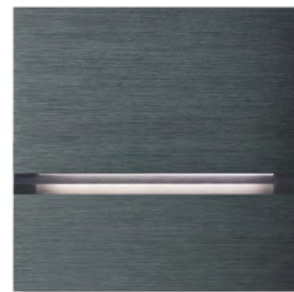




aluminium



0481-01 brushed aluminium



0481-02 brushed dark grey



0481-03 brushed black



0481-04 satin white

via collection

- dimensions: 80 mm x 80 mm x 8 mm
- combine with 24 V electronics (0480-01) or 230 V electronics (0480-11)

classic



0481-05 bronze



0481-07 brushed nickel



0481-08 brushed brass



0481-20 soft copper

fer forgé



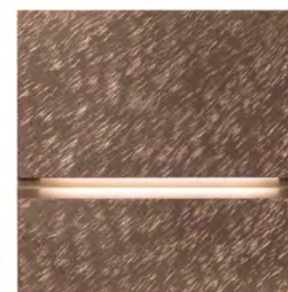
0481-06 fer forgé grey



0481-17 fer forgé gunmetal



0481-18 fer forgé bronze



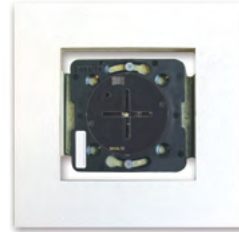
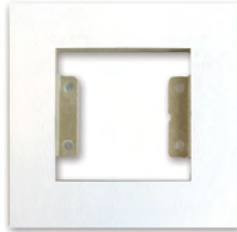
0481-19 fer forgé rosé



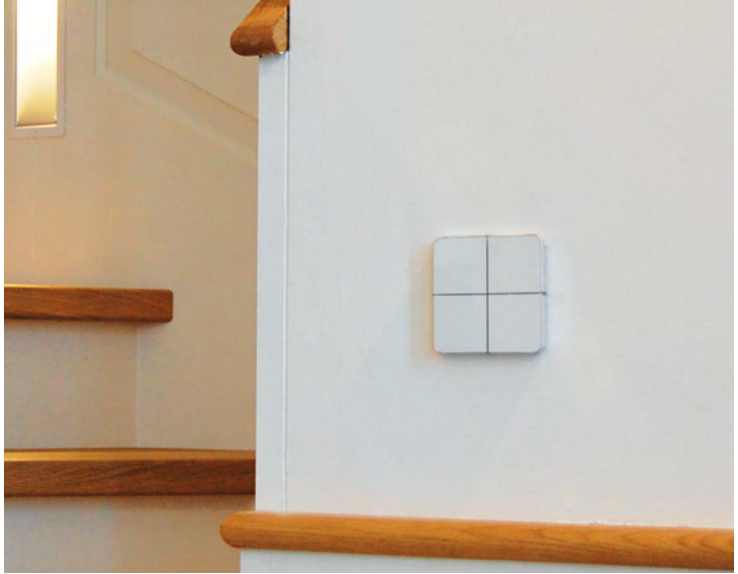
flush mount _____

In some projects, the interior designer aims for a sleek, minimalist design. To attend these needs, Basalte has a flush mount kit to integrate select Basalte products* flush with the wall. The kit securely mounts the device and still allows easy access, insertion and removal.

* available for Sentido, Deseo, Via, Auro wall version, sockets & frames.
Enzo and Deseo retro finishes are not compatible.

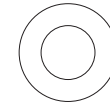
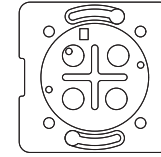
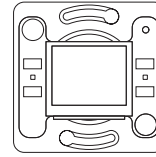
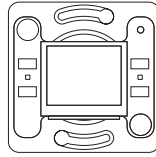








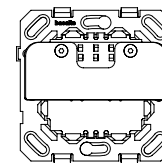
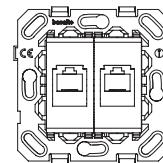
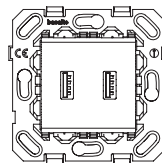
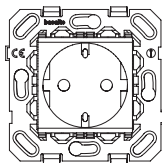
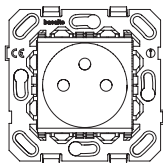


technical specifications

specifications may alter without prior notice



				
name / product number	deseo room controller / 0300-02	deseo temperature controller / 0310-02	sentido KNX / 0200-02	auro KNX / 0180-02/0180-03
display	1.7" oled	1.7" oled	-	-
multi-touch	yes	yes	yes	-
scene- and RGB sequencer	-	-	yes	-
multicolour LED	-	-	integrated	white LED integrated
temperature sensor	integrated	integrated	integrated	integrated
thermostat logic	integrated	integrated	integrated	-
humidity sensor	-	integrated	-	-
lux sensor	-	-	-	integrated (only 0180-02)
PT1000 connection	-	integrated	-	-
power supply	15 - 30V DC separate from KNX bus	15 - 30V DC separate from KNX bus	KNX bus power	KNX bus power
power consumption	1W	1W	10mA	10mA
dimensions	70 mm x 70 mm x 30 mm	70 mm x 70 mm x 30 mm	70 mm x 70 mm x 25 mm	Ø: 52 mm x 39 mm
backbox	European standard box with screws 60 mm	European standard box with screws 60 mm	European standard box with screws 60 mm	cutout Ø: 43 mm
certification	CE	CE	CE	CE



name	Power insert - type E	Power insert - type F	USB power supply 5V 2,1 A	RJ45 insert	Via electronics
product code	0401-03 black 0401-04 white	0401-13 black 0401-14 white	0402-03 black 0402-04 white	0403-03 Cat5e UTP 0403-13 Cat6 STP	0480-01 Via 24 V 0480-11 Via 230 V
specifications	16 A 250 V AC 2P+E	16 A 250 V AC 2P+E	2 USB ports providing a total of 2,1 A; suitable to charge a 2,1 A single device or two 1 A devices simultaneously supply voltage 120-230 V~ 50/60 Hz	Cat5e, unshielded T568A/B universal wiring Cat6, shielded T568A/B universal wiring	Via 24 V version Rated voltage : 10 - 30V DC PWM dimmable Power consumption: 1W Protection class: II Type of protection: IP 20 LED color temp.: 4500 K Via 230 V version Rated voltage : 230 V AC - 50Hz Power consumption: 1W Protection class: I Type of protection: IP 20 LED color temp.: 4500 K
wall box	see manual for compatible wall boxes	see manual for compatible wall boxes	see manual for compatible wall boxes	see manual for compatible wall boxes	see manual for compatible wall boxes
certification	CE	CE	CE	CE	CE



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v.8.0

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Pictures shown are indicative only. The actual finishes can have a different surface aspect.

Some project pictures are shown from: Architecten Anja Vissers, ClicHome, Harris Grant, Smarthouser.

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