

**basalte**

# AULIX lighting

návrhy osvětlení a prodej svítidel

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Simplicity is the ultimate sophistication.

Leonardo Da Vinci

Home automation should be simple and add comfort to the complexity of the modern home.

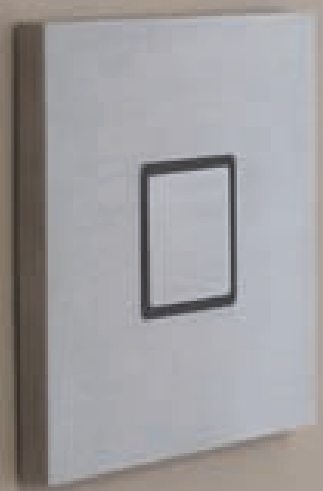
Home automation systems are often designed from a technical point of view, while we believe that one should be able to control everything in an intuitive way, without thinking about which switch to press.

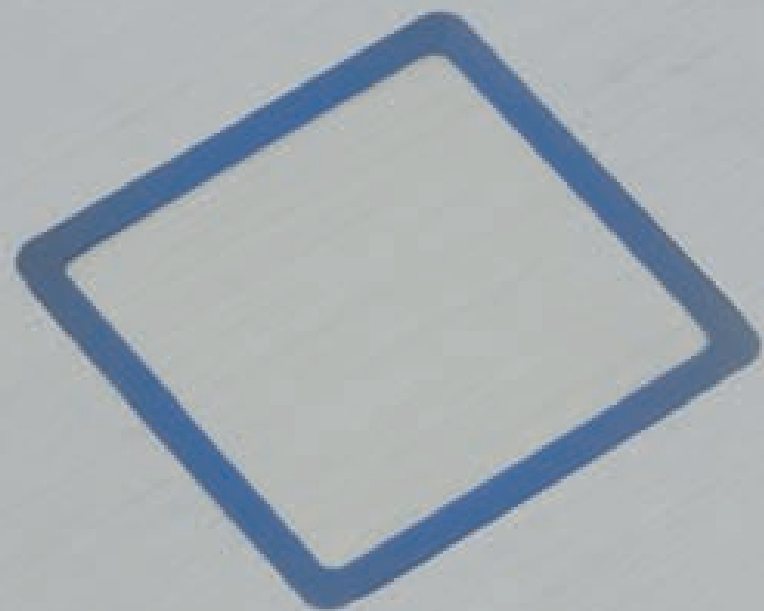
# TACTO

In our search for simplicity, we have created a new user experience using innovative touch sensitive technology, which makes the entire surface sensitive to touch.

As a single function switch, Tacto switches or dims lights, or controls scenes and blinds at only the slightest touch without pointing to a specific area.

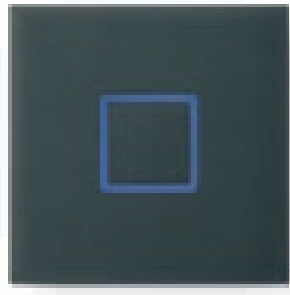
The integrated multicolor LED backlight makes Tacto visible in the dark and can also be used for status feedback.



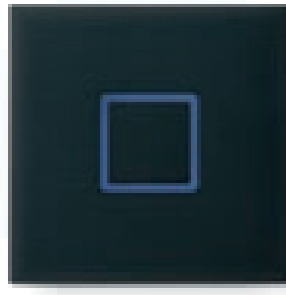




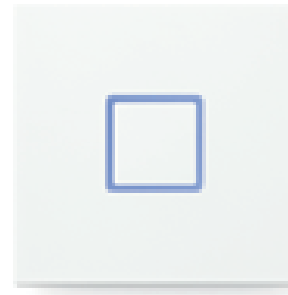
111-01 brushed aluminium



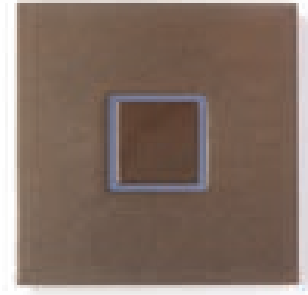
111-02 brushed dark grey



111-03 brushed black



111-04 satin white



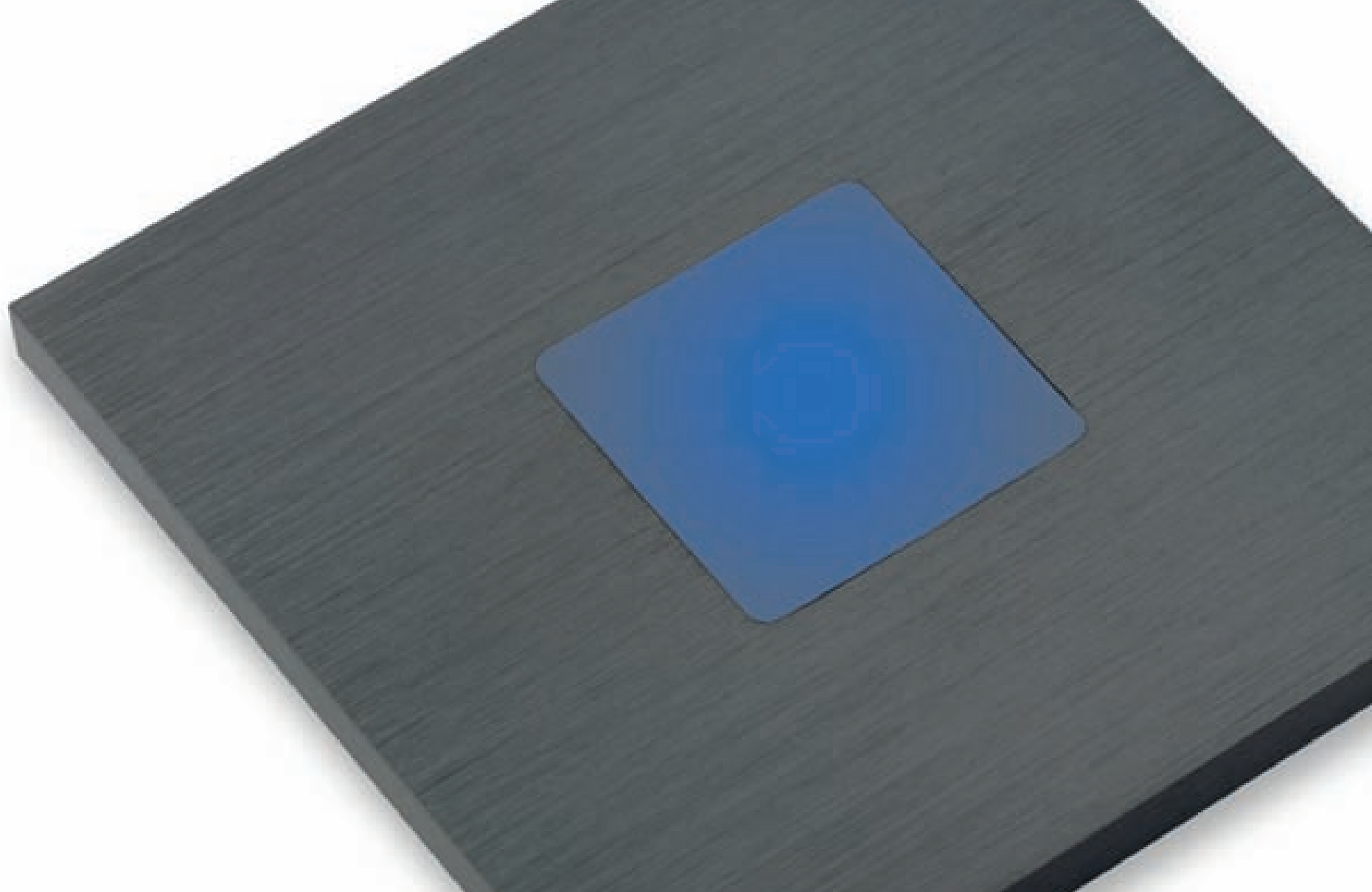
111-05 bronze

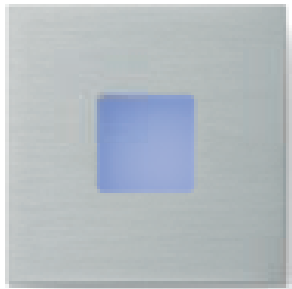
- 1 touch surface
- multicolor LED backlight
- dimensions: 80mm x 80mm x 6mm
- combined with 100-02 for KNX or 100-11 for relay



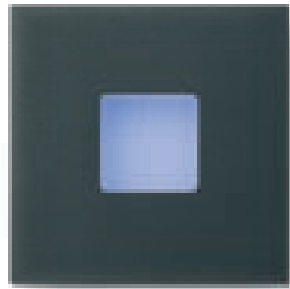
reddot design award  
winner 2007



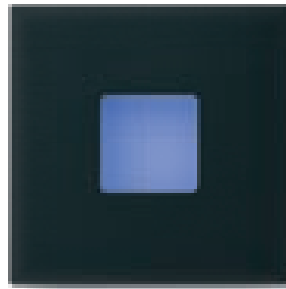




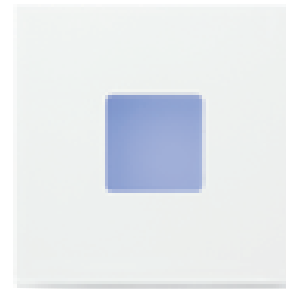
101-01 brushed aluminium



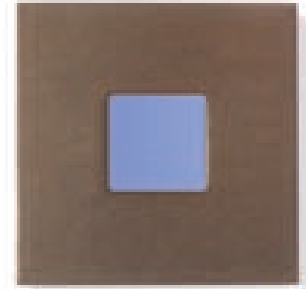
101-02 brushed dark grey



101-03 brushed black



101-04 satin white



101-05 bronze

- 1 touch surface
- multicolor LED backlight
- dimensions: 80mm x 80mm x 6mm
- combined with 100-02 for KNX or 100-11 for relay



reddot design award  
winner 2007

# MONA

Mona is a sensually designed light switch with a finely drawn geometric stylistic language. Harmoniously it seems to melt into the wall. By its simple, architectural shape it goes with any style.

Mona features a touch-sensitive surface allowing comfortable and elegant handling.

In switched-off position light emitting diodes illuminate the light switch with a softly shimmering ring.





# mona



102-01 silver



101-03 black



102-04 white



102-05 flower

- 1 touch surface
- multicolor LED backlight
- dimensions: d: 80mm x 6mm
- combined with 100-02 for KNX or 100-11 for relay



reddot design award  
winner 2009

# SENTIDO

Sentido, the light switch reinvented.

The basic idea of Sentido is very simple, yet very innovative.

Divide a square in equal surfaces that each control different functions.

The entire surface is touch sensitive, creating a very easy and unique way of control.

Touching more than one surface at the same time turns on and off all the lights in a room or can control a general scene. This patented multitouch function makes light control highly intuitive and user friendly.

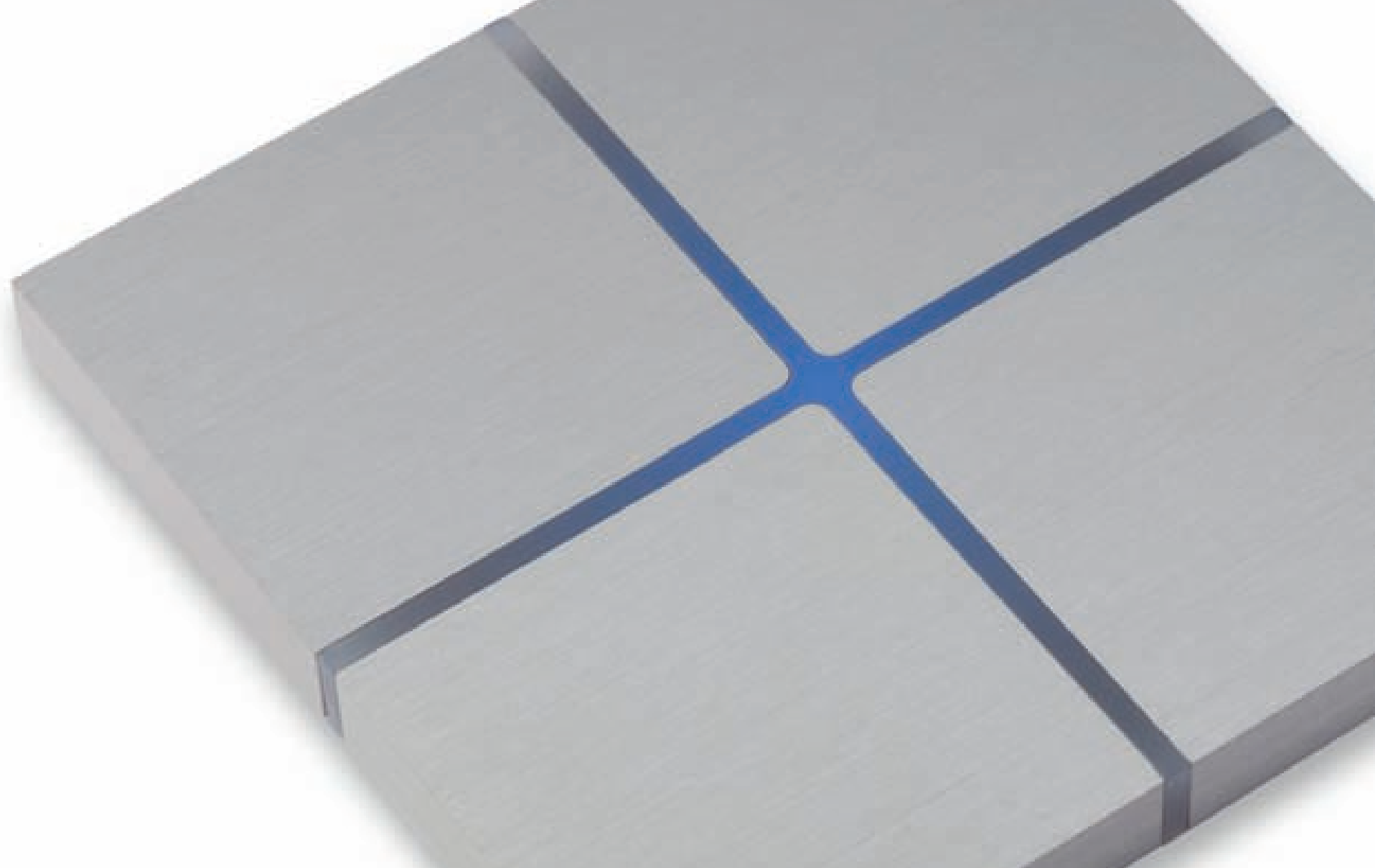
The integrated temperature sensor reports discretely the room temperature to the home automation system while the multicolor LED backlight can be used for status feedback or simply to light up Sentido in the dark.

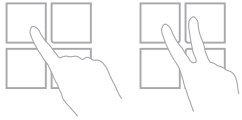






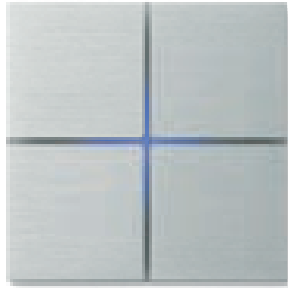




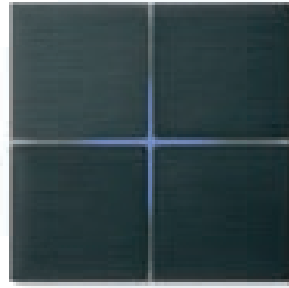


# sentido

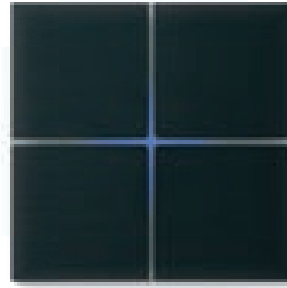
4-way aluminium



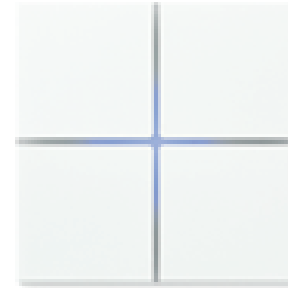
202-01 brushed aluminium



202-02 brushed dark grey



202-03 brushed black



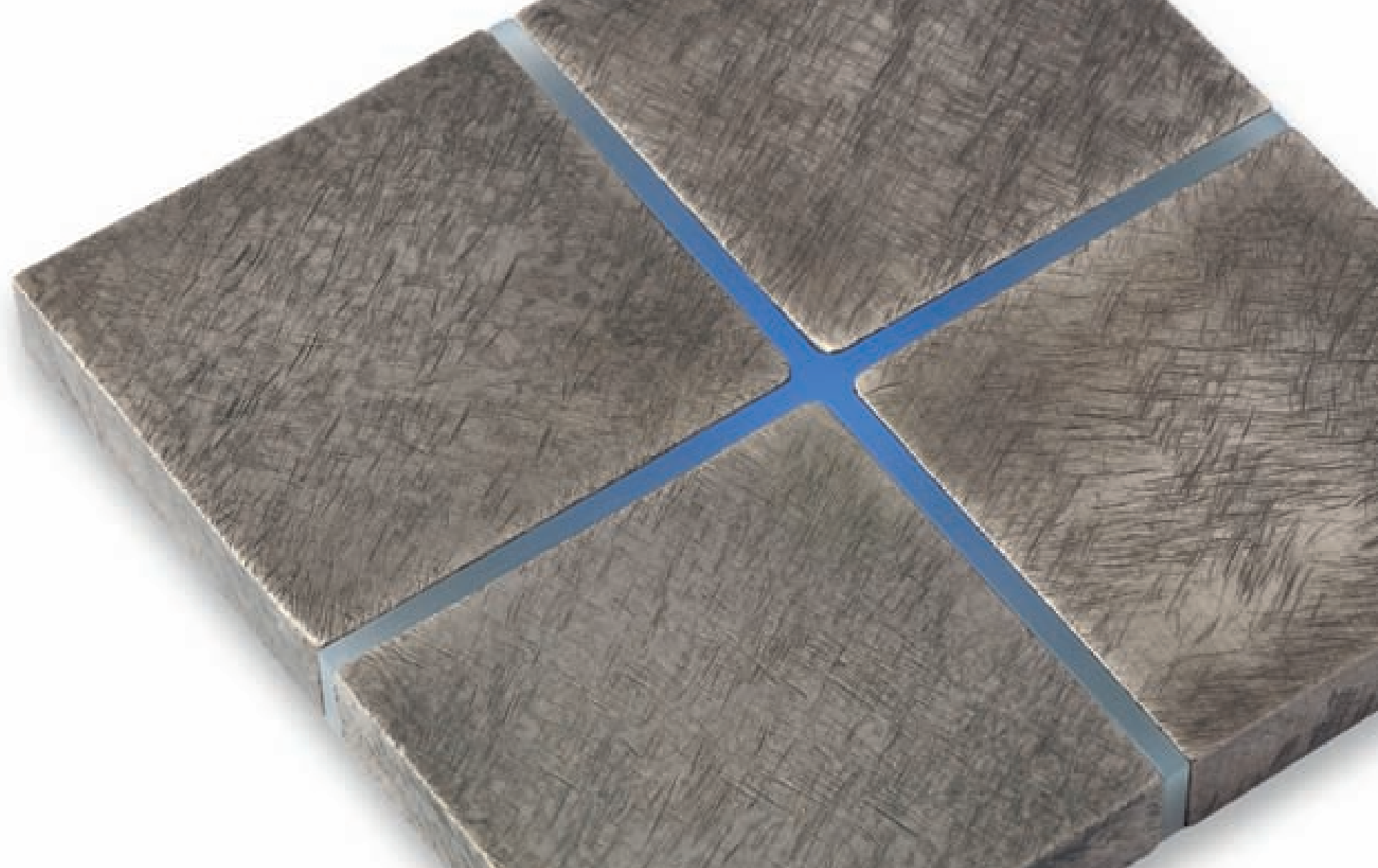
202-04 satin white

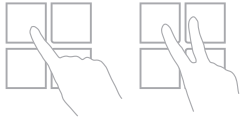
- 4 touch surfaces
- multitouch
- multicolor LED backlight
- temperature sensor
- dimensions: 80mm x 80mm x 8mm
- combined with 200-01 for RS485 or 200-02 for KNX

DESIGN PLUS  
2008



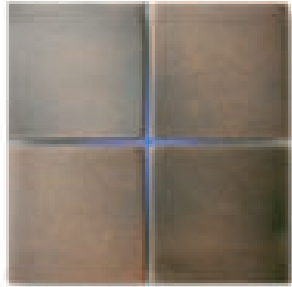
red dot design award  
winner 2008



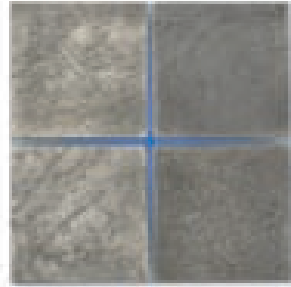


# sentido

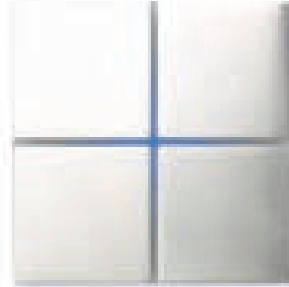
4-way classic



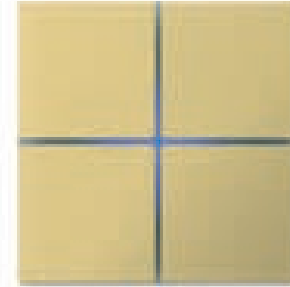
202-05 bronze



202-06 fer forgé



202-07 brushed nickel



202-08 brushed brass

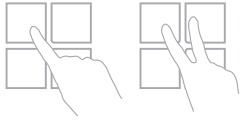
- 4 touch surfaces
- multitouch
- multicolor LED backlight
- temperature sensor
- dimensions: 80mm x 80mm x 8mm
- combined with 200-01 for RS485 or 200-02 for KNX

**DESIGN PLUS**  
2008



**red dot** design award  
winner 2008





# sentido

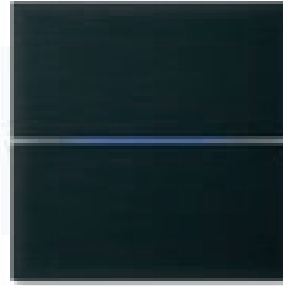
2-way aluminium



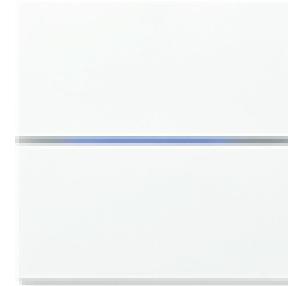
201-01 brushed aluminium



201-02 brushed dark grey



201-03 brushed black



201-04 satin white

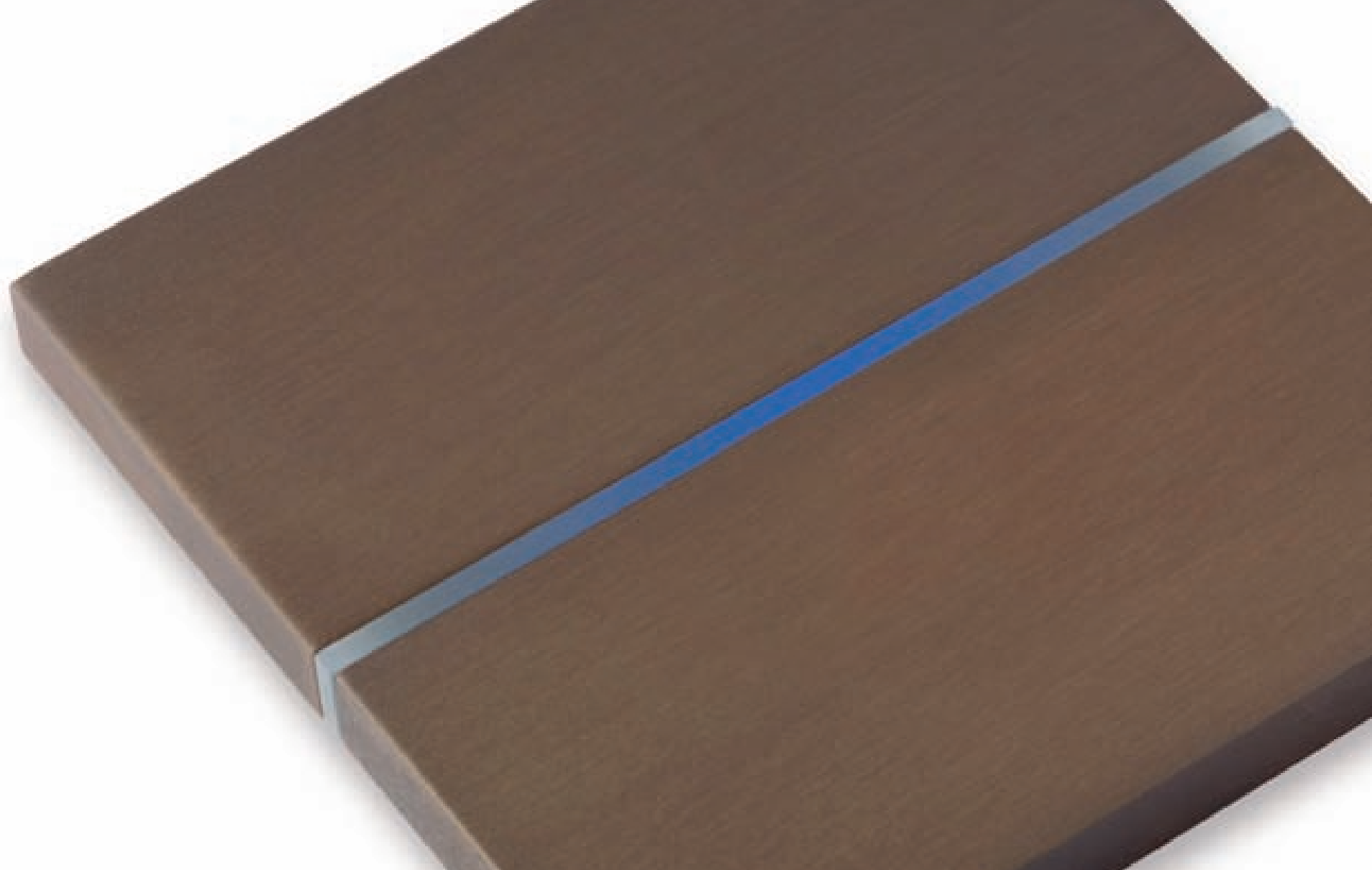
- 2 touch surfaces
- multitouch
- multicolor LED backlight
- temperature sensor
- dimensions: 80mm x 80mm x 8mm
- combined with 200-01 for RS485 or 200-02 for KNX

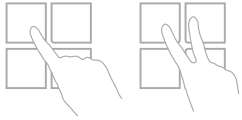
**DESIGN PLUS**  
2008



red dot design award  
winner 2008

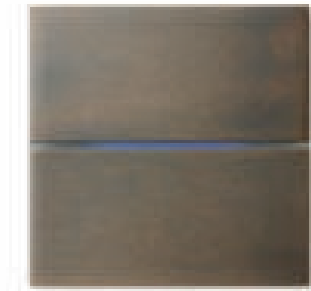




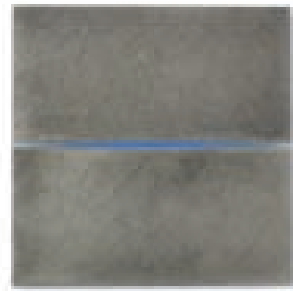


# sentido

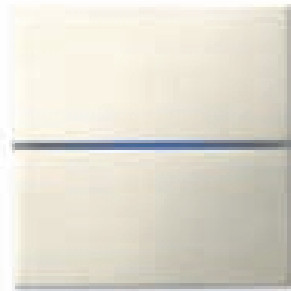
2-way classic



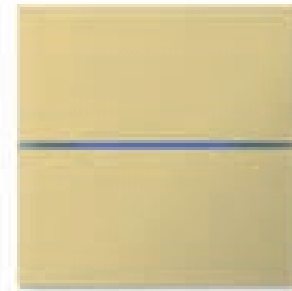
201-05 bronze



201-06 fer forgé



201-07 brushed nickel



201-08 brushed brass

- 2 touch surfaces
- multitouch
- multicolor LED backlight
- temperature sensor
- dimensions: 80mm x 80mm x 8mm
- combined with 200-01 for RS485 or 200-02 for KNX

DESIGN PLUS  
2008



red dot design award  
winner 2008

# ENZO

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

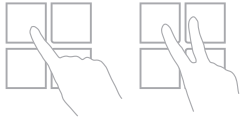
The fine rounded border is made of polished aluminium while the inlay can be leather or glass.

Despite its retro look, Enzo uses the latest technology and features highly sensitive touch sensors, multitouch capability and temperature sensing.

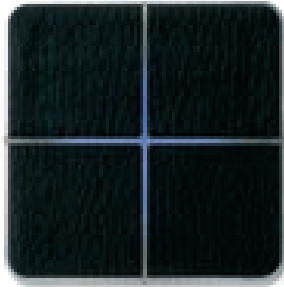
The integrated multicolor LED backlight makes Enzo visible in the dark and can also be used for status feedback.



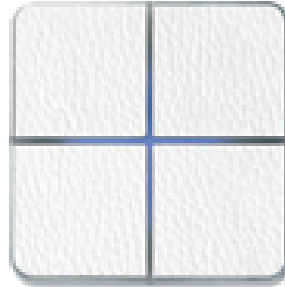




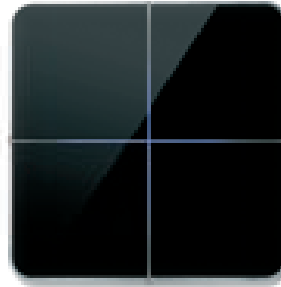
enzo  
4-way



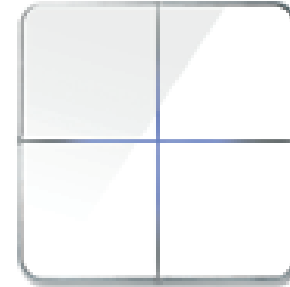
204-13 black leather



204-14 white leather



204-03 black glass



204-04 white glass

- 4 touch surfaces
- multitouch
- multicolor LED backlight
- temperature sensor
- dimensions: 80mm x 80mm x 8mm
- combined with 200-01 for RS485 or 200-02 for KNX

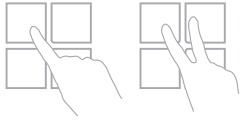


NOMINEE



reddot design award  
winner 2010





enzo  
2-way



203-13 black leather



203-14 white leather



203-03 black glass



203-04 white glass

- 2 touch surfaces
- multitouch
- multicolor LED backlight
- temperature sensor
- dimensions: 80mm x 80mm x 8mm
- combined with 200-01 for RS485 or 200-02 for KNX



NOMINEE

best of  
**DESIGN PLUS**  
2010



reddot design award  
winner 2010

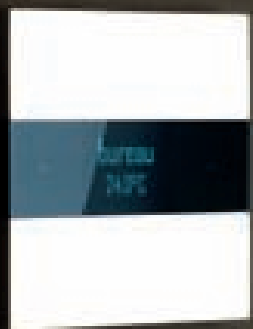


# DESEO

Deseo combines great functionality and an innovative user interface in a sleek minimalistic design. Highly sensitive touch sensors are used to navigate through the different functions.

Deseo can control lights, scenes, shutters and blinds, temperature and even the multiroom music system. All at the slightest touch.

Because we like to keep things simple.

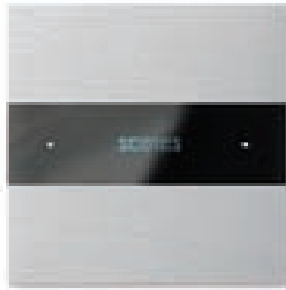


15:35

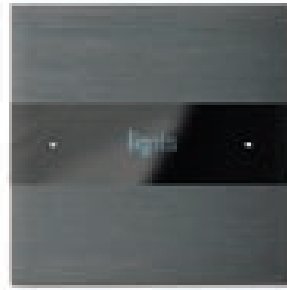
20.6°C

# deseo

roomcontroller aluminium



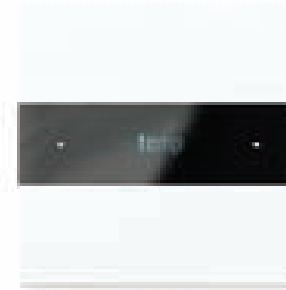
301-01 brushed aluminium



301-02 brushed dark grey



301-03 brushed black



301-04 satin white

- 4 touch surfaces
- 1.7" oled display
- temperature sensor
- dimensions: 80mm x 80mm x 8mm
- combined with 300-01 for RS485 or 300-02 for KNX

**DESIGN PLUS**  
2012



**product  
design  
award**  
2011



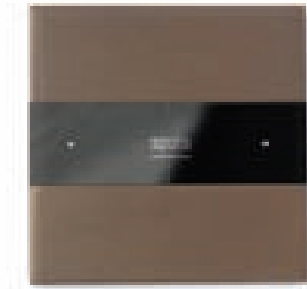
**reddot design award**  
winner 2011

15:35

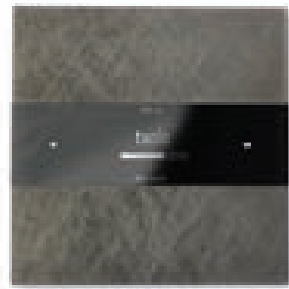
20.6°C

# deseo

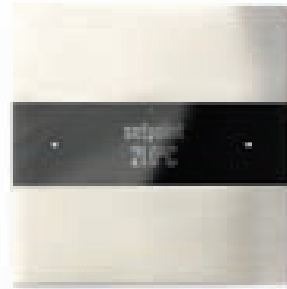
roomcontroller classic



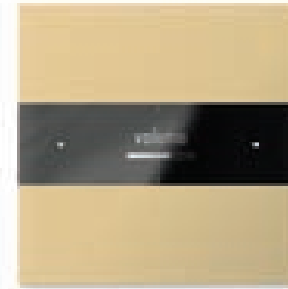
301-05 bronze



301-06 fer forgé



301-07 brushed nickel



301-08 brushed brass

- 4 touch surfaces
- 1.7" oled display
- temperature sensor
- dimensions: 80mm x 80mm x 8mm
- combined with 300-01 for RS485 or 300-02 for KNX

**DESIGN PLUS**  
2012



**product  
design  
award**  
2011



**reddot design award**  
winner 2011



15:35  
20.6°C

# deseo

roomcontroller retro



301-13 black leather



301-14 white leather



301-23 black glass



301-24 white glass

- 4 touch surfaces
- 1.7" oled display
- temperature sensor
- dimensions: 80mm x 80mm x 8mm
- combined with 300-01 for RS485 or 300-02 for KNX



# AURO

Auro is everything what a motion detector should be, small, fast and almost invisible. When mounted in the ceiling, the innovative flat design makes Auro to completely blend in. Only requiring an opening of 44mm, 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.

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



actual size

# FRAME

To complement our products with sockets and outlets, we have designed frames with the same finishing as our switches.

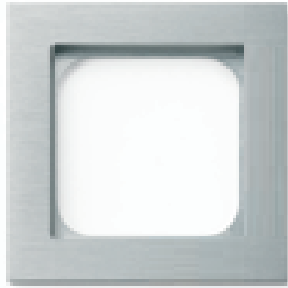
These frames can be used in combination with 55mm inserts from all major manufacturers. The frames are available in 1-gang, 2-gang and 3-gang.





# frame

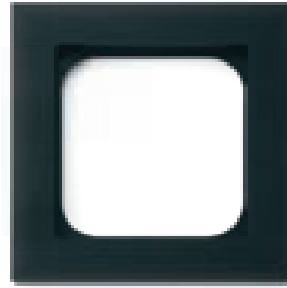
for 55mm insert  
aluminium



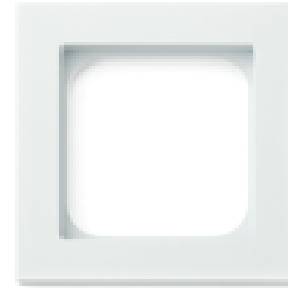
001-01 brushed aluminium  
002-01 2-gang  
003-01 3-gang



001-02 brushed dark grey  
002-02 2-gang  
003-02 3-gang



001-03 brushed black  
002-03 2-gang  
003-03 3-gang



001-04 satin white  
002-04 2-gang  
003-04 3-gang

- dimensions: 1-gang: 80 x 80 x 9mm  
2-gang: 151 x 80 x 9mm  
3-gang: 222 x 80 x 9mm

- combine with 55-mm insert for sockets and outlets
- compatible with Merten system M, Gira standard 55, Berker

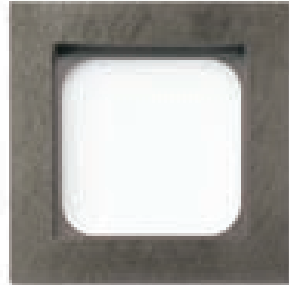


# frame

for 55mm insert  
classic



001-05 bronze  
002-05 2-gang  
003-05 3-gang



001-06 fer forgé  
002-06 2-gang  
003-06 3-gang



001-07 brushed nickel  
002-07 2-gang  
003-07 3-gang



001-08 brushed brass  
002-08 2-gang  
003-08 3-gang

- dimensions: 1-gang: 80 x 80 x 9mm  
2-gang: 151 x 80 x 9mm  
3-gang: 222 x 80 x 9mm

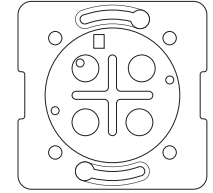
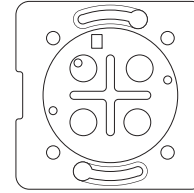
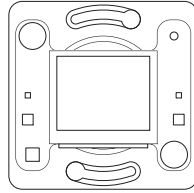
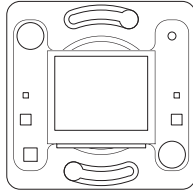
- combine with 55-mm insert for sockets and outlets
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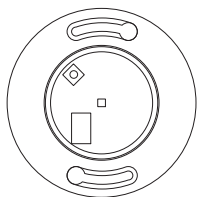


Design is not just what it looks like and feels like.  
Design is how it works.

Steve Jobs



name	<b>deseo KNX</b>	<b>deseo RS485</b>	<b>sentido KNX</b>	<b>sentido RS485</b>
productnumber	300-02	300-01	200-02	200-01
front cover	deseo	deseo	sentido and enzo	sentido and enzo
interface	KNX integrated BCU	RS485 serial interface	KNX integrated BCU	RS485 serial interface
display	1.7" Oled	1.7" Oled	-	-
multitouch	yes	yes	yes	yes
multicolor LED	-	-	integrated	integrated
temperature sensor	integrated	integrated	integrated	integrated
power supply	12 - 30V DC separate from KNX bus	12 - 30V DC	KNX buspower	12 - 30V DC
power consumption	1W	1W	10mA	0,5W
dimensions	70 x 70 x 30mm	70 x 70 x 30mm	70 x 70 x 25mm	70 x 70 x 25mm
backbox	European standard box with screws 60mm	European standard box with screws 60mm	European standard box with screws 60mm	European standard box with screws 60mm
certification	CE	CE	CE	CE



### tacto KNX

100-02

tacto and mona

KNX integrated BCU

-

-

integrated

-

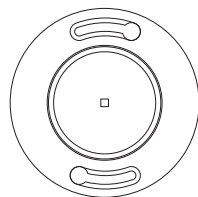
KNX buspower

10mA

diam: 74mm x 32mm

European standard box  
with screws 60mm

CE



### tacto REL

100-11

tacto and mona

low voltage relay

-

-

only night blue and  
feedback orange

-

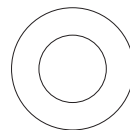
12 - 30V DC

0,5W

diam: 74mm x 35mm

European standard box  
with screws 60mm

CE



### auro KNX

180-02

-

KNX integrated BCU

-

-

white led integrated

temperature  
and lux sensor

KNX buspower

10mA

diam: 52mm x 39mm

cutout diam: 44mm

CE

# technical specifications

specifications may alter without prior notice



Who ever said that pleasure wasn't functional?

Charles Eames

**asano**

| **basalte**

Imagine, a sound system that fills every room with crystal clear music & offers unequalled performance, flexibility & simplicity.

Crafted with love, built to last...

**asano**





every room,  
your music

Asano is a networked multiroom audio system that allows you to freely locate your sources and amplifiers anywhere in the house. It's ideal for homes of all sizes, as well as restaurants, sports bars and hotels.

Asano transports uncompressed crystal clear audio from any source to any room over a dedicated Ethernet network. By doing so, the system offers an unseen flexibility and expandability.

With Asano, a virtually unlimited number of sources can be distributed to up to 60 rooms.

Bang & Olufsen ICEpower Class D amplifiers power the Asano system with unequalled performance and efficiency. Now, you can enjoy your music the way it was intended to be.

With the internal advanced DSP, you can fine-tune your sound in every room just the way you want it, creating the ultimate listening experience.

Asano integrates perfectly in KNX systems, without any interface, creating a new level of simplicity, flexibility and ease of installation.

HIGH FIDELITY,  
NETWORKED  
AUDIO  
CONTROLLED  
WITH KNX,  
FINALLY IN  
ONE SYSTEM!



ASANO,  
A TRULY  
DIGITALLY  
TRANSPARENT  
WAY TO  
DISTRIBUTE  
YOUR MUSIC  
FROM  
ANYWHERE TO  
EVERYWHERE.

Asano uses CobraNet to transport in real-time uncompressed 24 bit - 48kHz digital audio over a dedicated Ethernet network by use of a standard Ethernet switch.

CobraNet is considered to be the biggest standard in professional audio systems and has been deployed in stadiums, convention centres, concert halls and even live touring shows. It is a robust, reliable and high quality technology.

With CobraNet, any audio input can be dynamically routed to any amplifier, providing unparalleled flexibility and creating a decentralised music system.

A decentralised music system doesn't have a central master unit to which all the speakers and sources need to be connected. Instead, sources and amplifiers can be freely located anywhere in the house. As a result, cable runs to speakers and sources are dramatically reduced.

With Ethernet transport, inexpensive CAT5e cabling can be used over long cable runs without any signal degradation or interference.

With CobraNet, all rooms playing the same music are perfectly synchronized.



ASANO,  
A PERFECTLY  
INTEGRATED  
SOLUTION  
FOR KNX  
SYSTEMS.



Asano has been designed from ground up to be integrated in KNX systems. There is no control on the front panel neither is there a specific control keypad, the system is completely and only controlled by KNX in a way that is unprecedented.

This makes it possible to control the Asano system with any KNX control device like our Sentido keypad or the Deseo room controller.

With the integrated scene functionality, music zones can be set to specific sources at a specific volume by use of a scene command.

The override function allows immediate switching to a priority source like an alarm or an intercom message. After an override, the music zone gently returns to its previous state.

Automatic input signal sensing allows triggering KNX commands when a source starts playing. For example, when an input is connected to a network audio player like the Apple Airport Express, the amplifier starts playing when music is sent to the device. But also other commands, like a specific scene, can be started.

The integrated party mode allows for all selected rooms to play in perfect sync like one big system.

The integrated 5-band equalizer can be easily controlled with KNX commands allowing you to fine-tune the system in every room.

Every Asano device neatly integrates with ETS, the KNX programming tool. This allows for a uniform and easy setup and configuration of the system.





ASANO

P1

*zone amplifier*



Asano P1 is a single zone networked stereo amplifier with 2 inputs for analogue sources.

A source connected to one of the inputs, immediately becomes a source for all the other zones of the Asano system.

All inputs have signal sensing to automatically switch on a zone or to trigger KNX events.

To deliver superior audio performance, Asano P1 is powered with 2x125W Bang & Olufsen ICEpower amplification.

Furthermore, Asano P1 offers the possibility to connect an active subwoofer.

Advanced DSP processing provides 5-band equalization with bass and treble control and the selection of up to 8 different EQ-presets.

Asano P1 can also be configured to be used as 2 completely independent mono zones for smaller areas as a dressing room or a bathroom.

P1 is completely configured and controlled with KNX. There is no need for any network configuration. Simply connect the amplifier to KNX and a standard Ethernet switch.





basalte

ASANO

P4

*4 zone amplifier*

Asano P4 is a networked 4-zone stereo amplifier with 4 inputs for analogue sources.

A source connected to one of the inputs, immediately becomes a source for all the other zones of the Asano system.

All inputs have signal sensing to automatically switch on a zone or to trigger KNX events.

To deliver superior audio performance, all zone outputs are powered with 2x125W Bang & Olufsen ICEpower amplification.

Just in case that isn't enough, two zones can be bridged to produce astonishing 2x450W audiophile amplification.

Advanced DSP processing provides 5-band equalization with bass and treble control and the selection of up to 8 different EQ-presets for every zone or room.

P4 is completely configured and controlled with KNX. There is no need for any network configuration. Simply connect the amplifier to KNX and a standard Ethernet switch.











ASANO

N1

*input module*

Asano N1 is a network node to connect any source to the Asano system.

One single source can be connected to the analogue or digital (optical or coaxial) input.

With USB, you can connect Asano N1 to a PC. By doing so, the PC becomes a source for the audio system and has a full digital path all the way up to the amplifier.

Two rotary dials configure the source number, easy and simple.

Power for the module can be supplied with a separate power supply or by Power over Ethernet (PoE).



# MMS link

The MMS-link is a DIN rail module that integrates the third party Mirage Media Server (MMS) with the Asano system.

The MMS-server is a cloud based music server with 1TB internal storage that provides up to 5 streams of audio.

The MMS-server synchronises automatically with your iTunes library, provides Internet radio streams and is compatible with Apple Airplay.

The MMS-server has 4 analogue outputs and 1 digital output and can be perfectly paired with the Asano P4 amplifier using the 4 analogue inputs, leaving 1 digital output for the home entertainment system.

With the MMS-link it is possible to have 2-way control of the MMS-server with KNX, creating a fully integrated music system. It becomes also possible to control the complete Asano system with the MMS iPad app.

The MMS-link has two LAN ports with integrated switch for daisy chaining.



# IR link

The IR-link is a DIN rail module that integrates third party Global Caché iTach IP2IR modules with the Asano system.

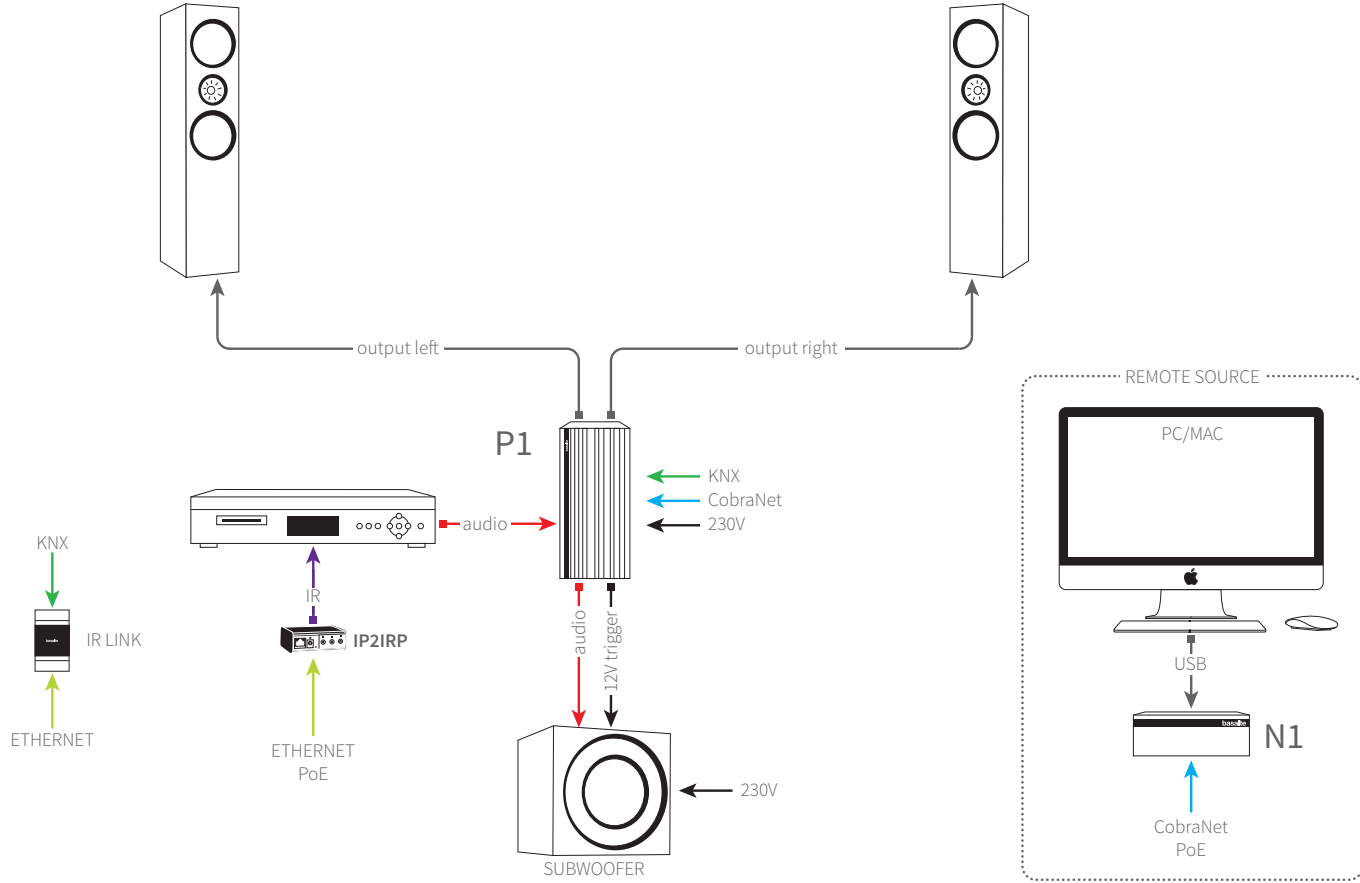
With the IR-link in combination with IP2IR modules, it becomes possible to control any IR device with KNX. CD players, tuners or digital set top boxes, all become part of the Asano system.

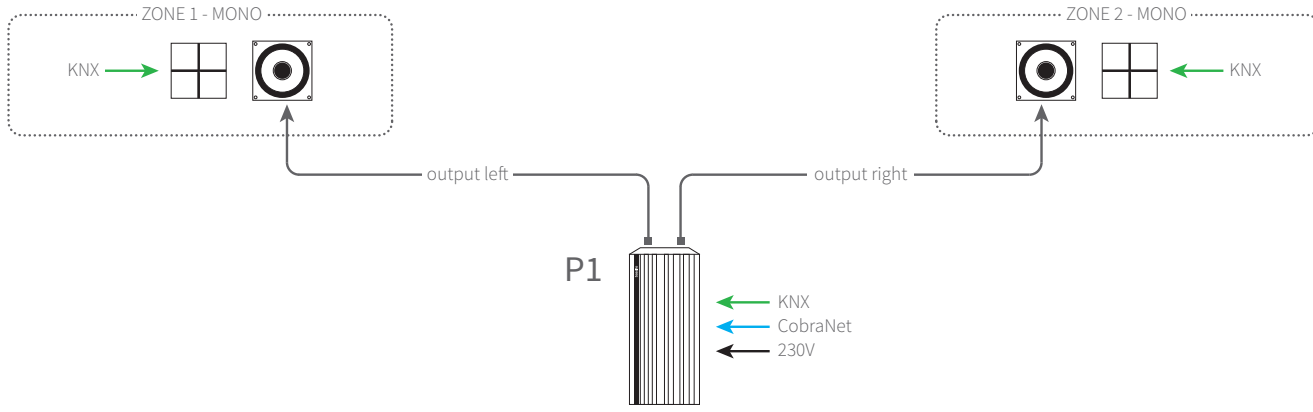
The IR-link can be combined with up to 8 IP2IR modules that can be located anywhere in the house.

The IR-link has two LAN ports with integrated switch for daisy chaining.



# P1 in a stereo zone configuration with subwoofer

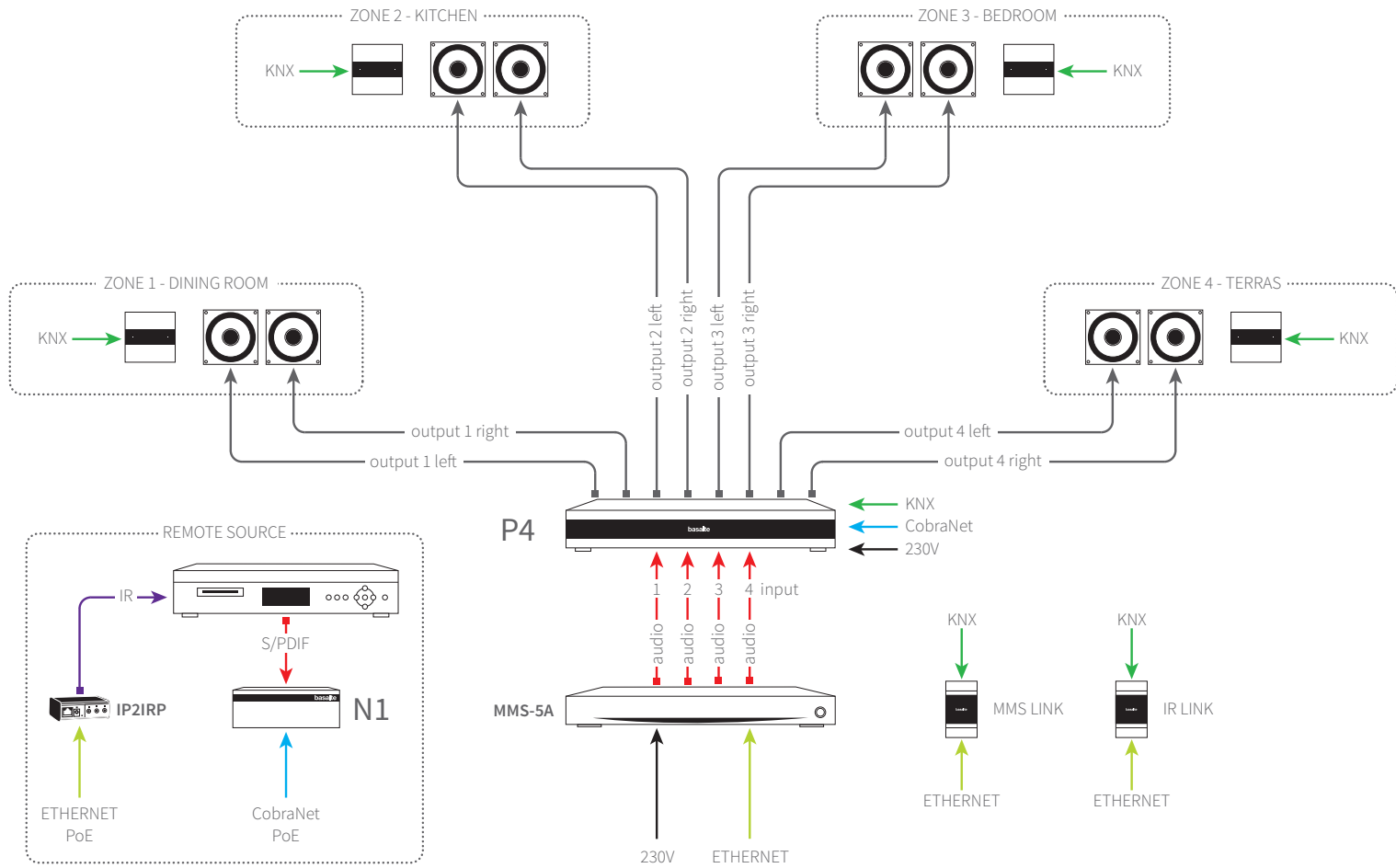




**P1** in a 2 zone  
mono configuration



# P4 in 4 zone stereo configuration





# technical specifications

	<b>P1</b>	<b>P4</b>	<b>N1</b>
Total number of sources	2	4	1
Analog input	2	4	1
S/PDIF coaxial input - 2 ch PCM	-	-	1
S/PDIF Toslink optical input - 2 ch PCM	-	-	1
USB digital audio 2ch input	-	-	1
Resolution / bitrate	24 bit 48 kHz	24 bit 48 kHz	24 bit 48 kHz
Input signal sensing	yes	yes	no
Total number of zones (stereo)	1	4	-
Total number of zones (mono)	2	-	-
Total number of zones (bridged)	1 (mono)	2 (stereo)	-
Subwoofer analog output	1	-	-
Subwoofer trigger output	1	-	-
Party mode	yes	yes	-
Override function	yes	yes	-
Scene control	yes	yes	-
Speaker output power at 4 Ohm - 1% THD+N	2 x 125W	8 x 125W	-
Bridged output power at 4 Ohm - 1% THD+N	1 x 450W	4 x 450W	-
Minimum load	3 Ohm	3 Ohm	-
Frequency response 20Hz - 20kHz	+/- 0,5dB	+/- 0,5dB	-
THD+N 1kHz, 1W	0,003%	0,003%	-
KNX	yes	yes	no
Power	220V - 240V AC	220V - 240V AC	12V DC - PoE
Dimensions (wxhxd) mm	300x55x140	430x66x265	188x30x105
Certification	CE	CE	CE



*basalte*

*“Without deviation from the norm,  
progress is not possible.”*

Frank Zappa

every room,  
your music





| *the ultimate iPad frame* |



*One more thing...*



satin white  
portrait

The market has recently been flooded with mounting systems for the iPad.

Some are practical, others well designed, but the ultimate iPad frame still had to be conceived.

Elegant and stylish,  
Eve embraces the iPad and turns it into an amazing wall mounted touch screen.

Eve complements the iPad with respect for its pure design without hiding it.

Eve, the ultimate iPad frame.



brushed aluminium  
landscape



*“Simplicity is  
the ultimate  
sophistication”*

Leonardo Da Vinci





*on-wall*

Eve is easily mounted on the wall. The complete product is only 3mm (0.12") larger than the iPad itself. It allows permanent mounting of the iPad on the wall.

Eve is the perfect alternative to a traditional touch screen which can be overpowering in a modern interior.

*always charged*

Eve can be used in combination with the Apple iPad charger or the basalte "puck" USB charger. (available separately)

No need to remove the iPad from the frame for charging. No unsightly cables or connections.

*made in belgium*

The frame is simple and understated. It embraces the iPad in an elegant, fine border. Its sleek design enhances the perfection of the iPad.

Eve is precisely machined from solid aluminium to perfectly complement your iPad.



*fixed*

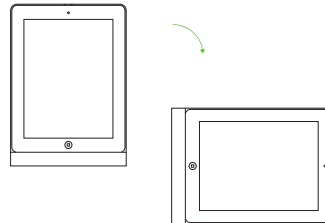
Eve holds your iPad securely, thanks to a small lip and magnetic fixings.



magnets

*installation flexibility*

Eve can be installed either in portrait or landscape orientation.



*compatibility*

Eve is compatible with the iPad 2 and the new iPad. A spacer is provided to correctly mount the iPad 2.



spacer

collection

Eve is available in different high quality finishes to match the architectural style of your home.



600-01  
Eve frame  
brushed aluminium



600-03  
Eve frame  
brushed black



600-04  
Eve frame  
satin white



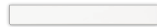
600-05  
Eve frame  
polished aluminium



601-01  
Eve cover - square  
brushed aluminium



601-03  
Eve cover - square  
brushed black



601-04  
Eve cover - square  
satin white



610-01  
puck  
24V USB charger



602-01  
Eve cover - rounded  
brushed aluminium

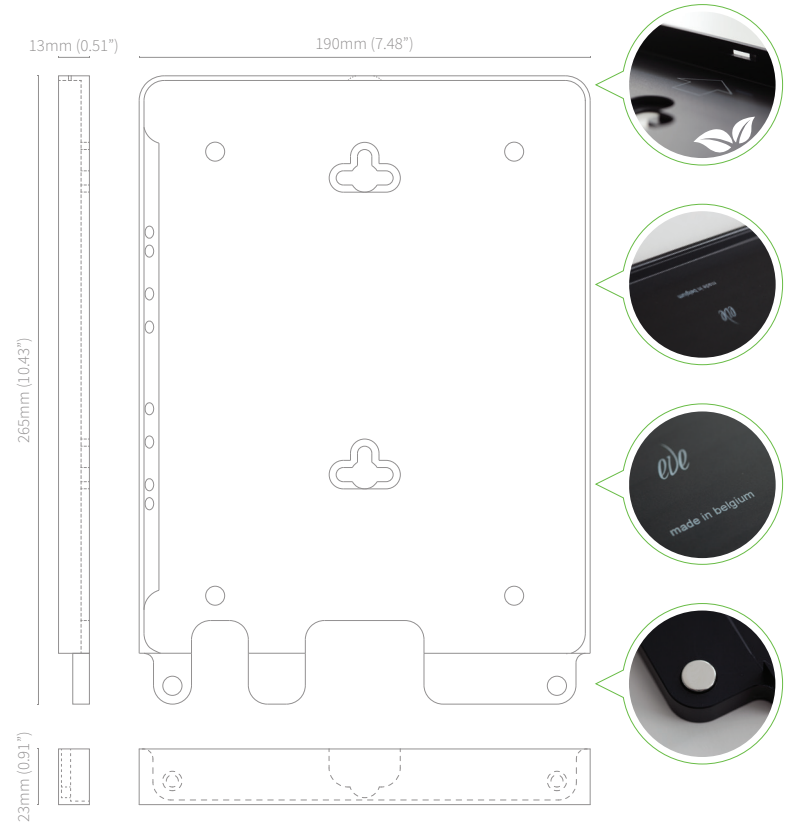


602-03  
Eve cover - rounded  
brushed black



602-04  
Eve cover - rounded  
satin white

dimensions



eve is a registered trademark of basalte bvba.  
eve is a registered design of basalte bvba.  
basalte is a registered trademark of basalte bvba.

iPad is a registered trademark of Apple Inc.  
Apple is a registered trademark of Apple Inc.  
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