basalte

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 and simple way.

TACTO

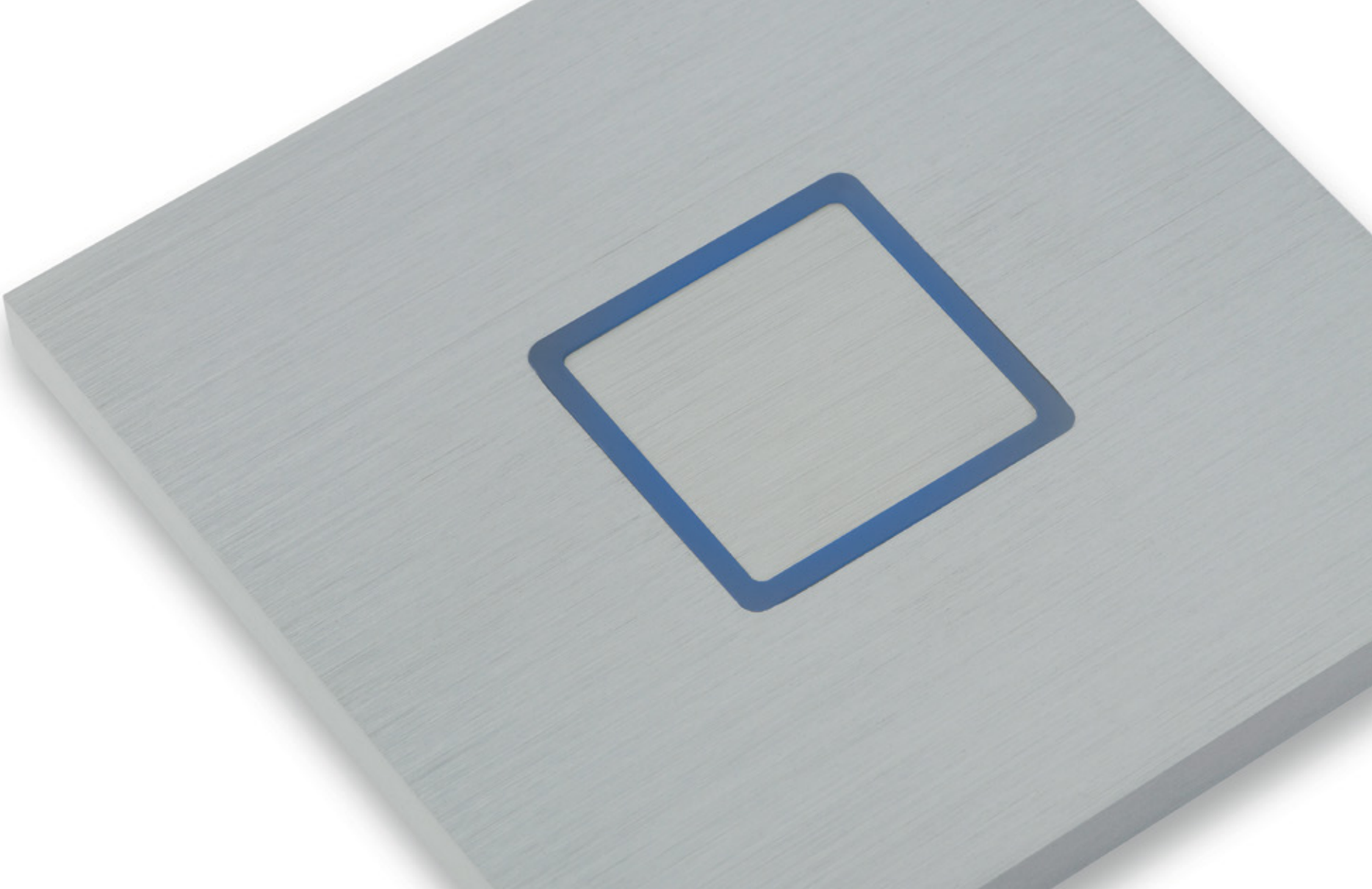
In our search for simplicity, we have created a new user experience using innovative touch-sensitive technology, which makes the entire surface sensitive to touch.

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

Touching Tacto for a longer period starts the unique scene sequencer function, which allows selecting up to four additional scenes.

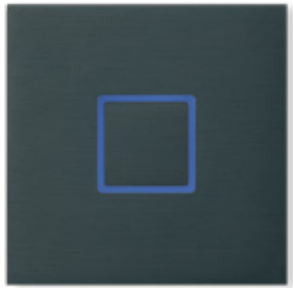
The integrated multicolour LED backlight makes Tacto visible in the dark and can also be used for status feedback.

Using the integrated RGB sequencer, Tacto allows controlling RGB lights in a very simple and intuitive way.

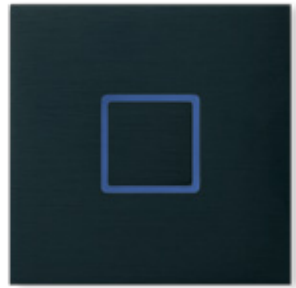


tacto
closed

111-01 brushed aluminium

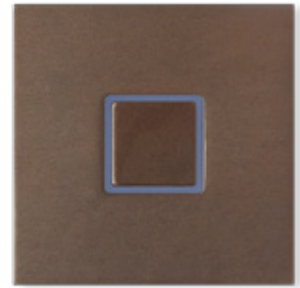


111-02 brushed dark grey



111-03 brushed black

111-04 satin white



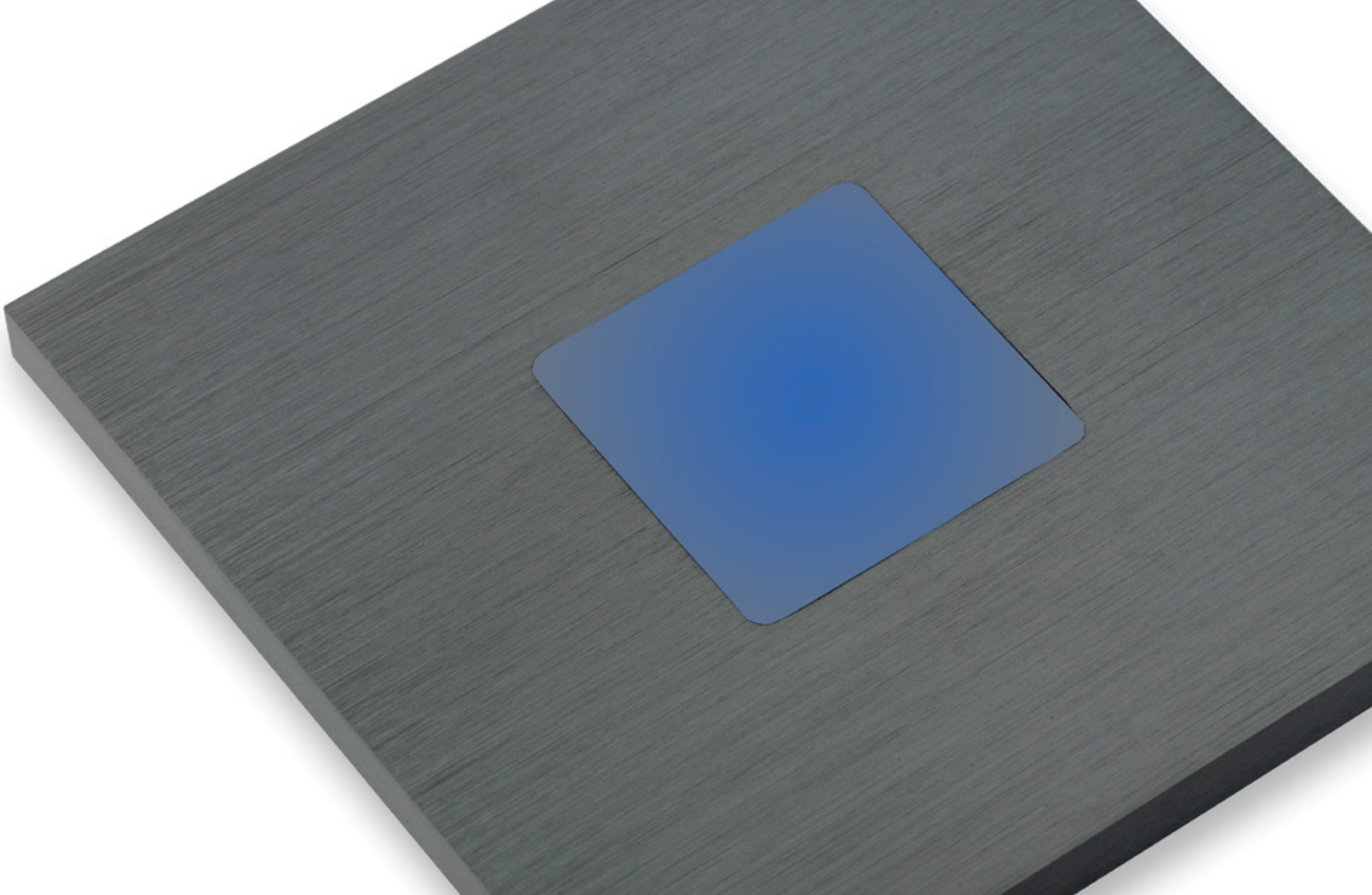
111-05 bronze

- 1 touch surface
- advanced short and long press behaviour
- integrated scene sequencer or RGB sequencer
- multicolour LED backlight
- dimensions: 80mm x 80mm x 6mm
- combined with 100-02 BCU for KNX

product design award 2008

DESIGNPREIS 2008 NOMINEE

reddot design award winner 2007



tacto
open

101-01 brushed aluminium

101-02 brushed dark grey

101-03 brushed black

101-04 satin white

101-05 bronze

- 1 touch surface
- advanced short and long press behaviour
- integrated scene sequencer or RGB sequencer
- multicolour LED backlight
- dimensions: 80mm x 80mm x 6mm
- combined with 100-02 BCU for KNX

product design award 2008

DESIGNPREIS 2008 NOMINEE

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. With its simple, architectural shape it goes with any style.

Mona features a touch-sensitive surface allowing comfortable and elegant handling, and offers the same unique functionalities as Tacto.

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

mona

102-03 black

102-04 white

102-05 flower

- 1 touch surface
- advanced short and long press behaviour
- integrated scene sequencer or RGB sequencer
- multicolour LED backlight
- dimensions: Ø 80mm x 6mm
- combined with 100-02 BCU for KNX

Designpreis Deutschland 2010 NOMINEE

best of DESIGN PLUS 2010

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.

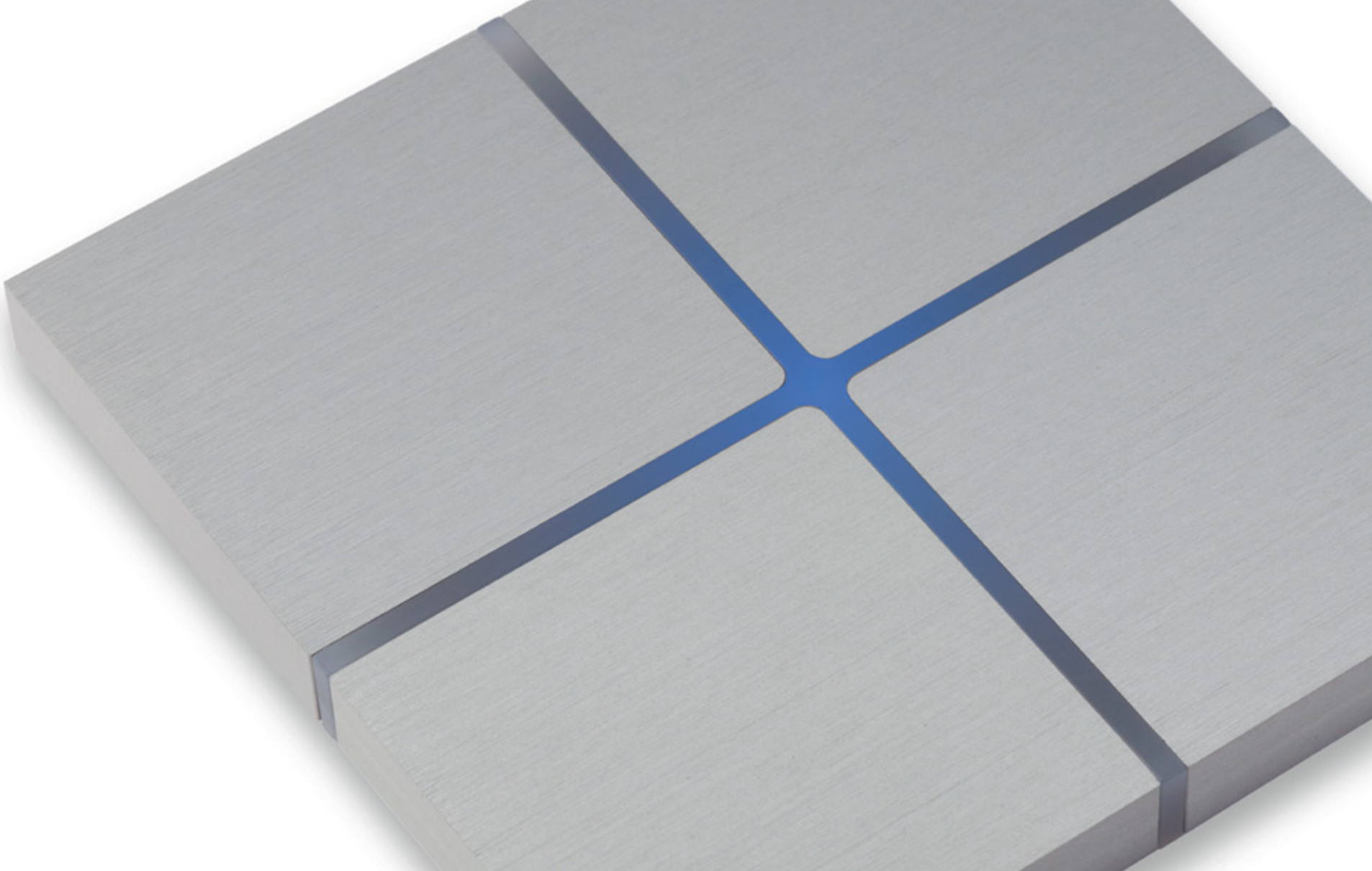
Touching more than one surface at the same time turns on and off all the lights in a room using a general scene. This multi-touch function makes light control highly intuitive and user friendly.

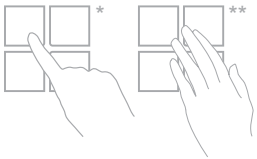
Touching multi-touch for a longer period starts the unique scene sequencer function, which allows selecting up to four additional scenes.

The internal temperature sensor discretely reports the room temperature to the home automation system while 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.

Using the integrated RGB sequencer in combination with multi-touch allows controlling RGB lights in a very simple and intuitive way.





sentido

4-way aluminium

202-01 brushed aluminium

202-02 brushed dark grey

202-03 brushed black

202-04 satin white

- 4 single touch surfaces *
- 1 multi-touch **
- integrated scene sequencer or RGB sequencer
- multicolour LED backlight
- temperature sensor with integrated thermostat logic
- dimensions: 80mm x 80mm x 8mm
- combined with 200-02 BCU for KNX

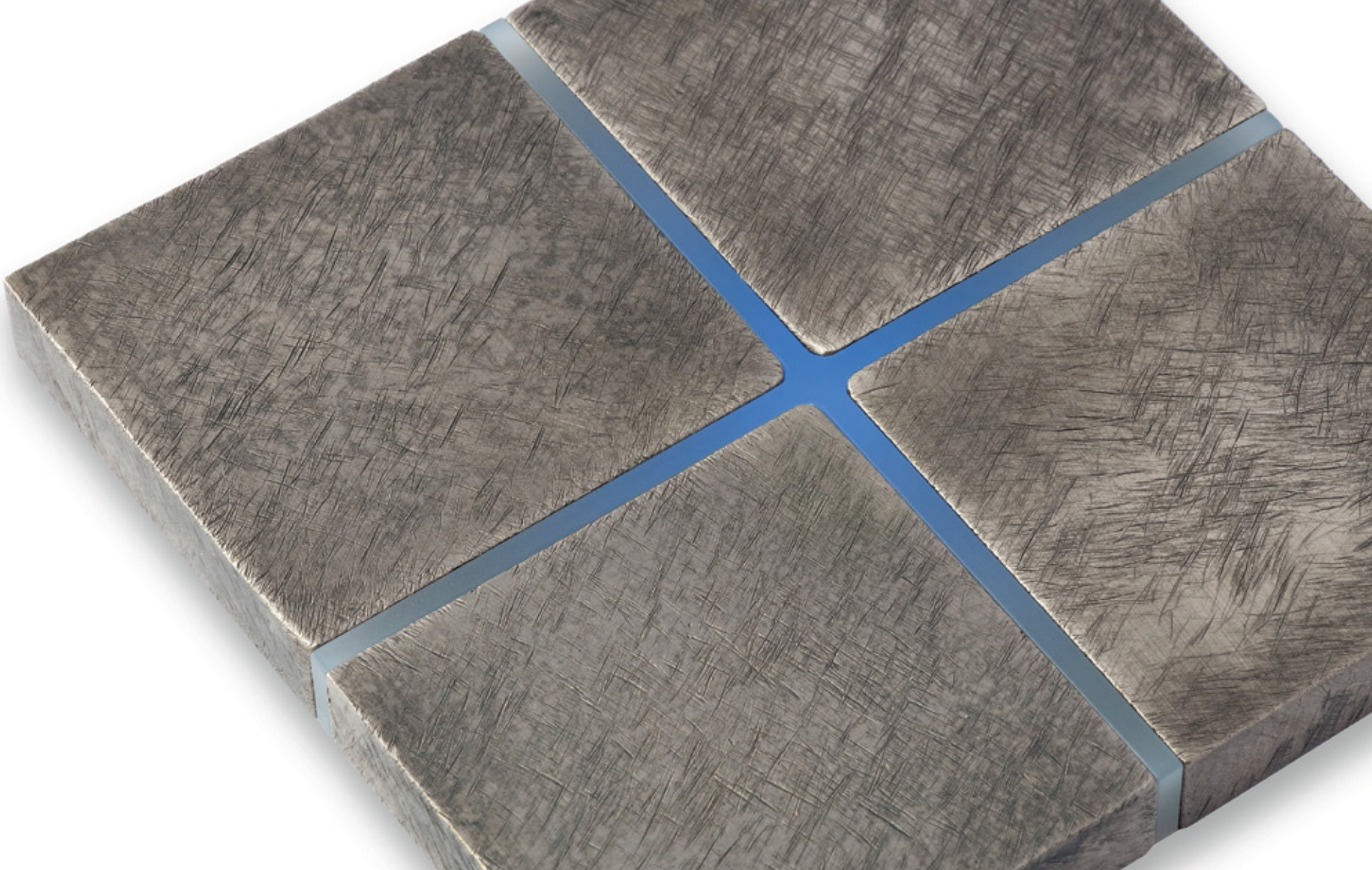
DESIGN PLUS 2008

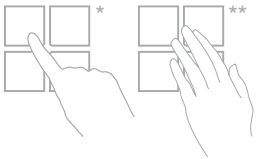
henry van de velde labels 2008

product design award 2009

DESIGNPREIS 2009 NOMINEE

reddot design award winner 2008

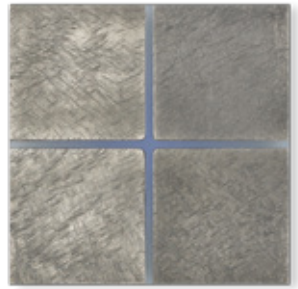




sentido

4-way classic

202-05 bronze



202-06 fer forgé

202-07 brushed nickel

202-08 brushed brass

- 4 single touch surfaces *
- 1 multi-touch **
- integrated scene sequencer or RGB sequencer
- multicolour LED backlight
- temperature sensor with integrated thermostat logic
- dimensions: 80mm x 80mm x 8mm
- combined with 200-02 BCU for KNX

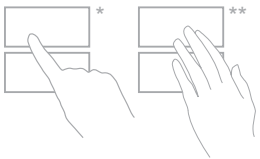
DESIGN PLUS 2008

henry van de velde labels 2008

product design award 2009

DESIGNPREIS 2009 NOMINEE

reddot 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 single touch surfaces *
- 1 multi-touch **
- integrated scene sequencer or RGB sequencer
- multicolour LED backlight
- temperature sensor with integrated thermostat logic
- dimensions: 80mm x 80mm x 8mm
- combined with 200-02 BCU for KNX

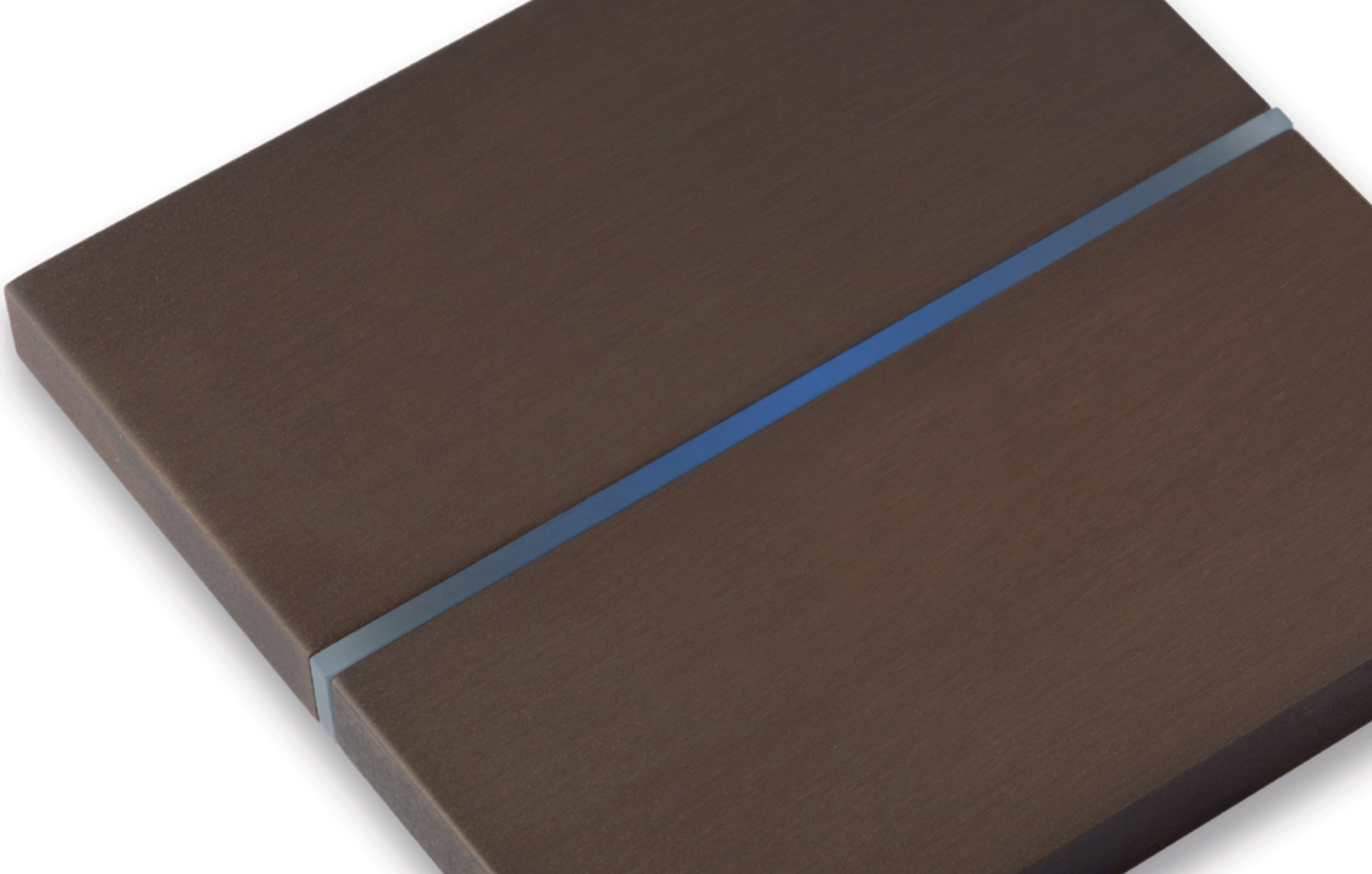
DESIGN PLUS 2008

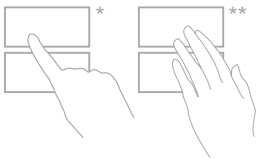
henry van de velde labels 2008

product design award 2009

DESIGNPREIS 2009 NOMINEE

reddot design award winner 2008

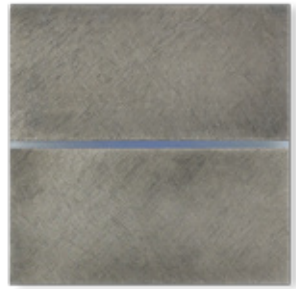




sentido

2-way classic

201-05 bronze



201-06 fer forgé

201-07 brushed nickel

201-08 brushed brass

- 2 single touch surfaces *
- 1 multi-touch **
- integrated scene sequencer or RGB sequencer
- multicolour LED backlight
- temperature sensor with integrated thermostat logic
- dimensions: 80mm x 80mm x 8mm
- combined with 200-02 BCU for KNX

DESIGN PLUS 2008

henry van de velde labels 2008

if product design award 2009

DESIGNPREIS 2009 NOMINEE

reddot design award winner 2008

ENZO

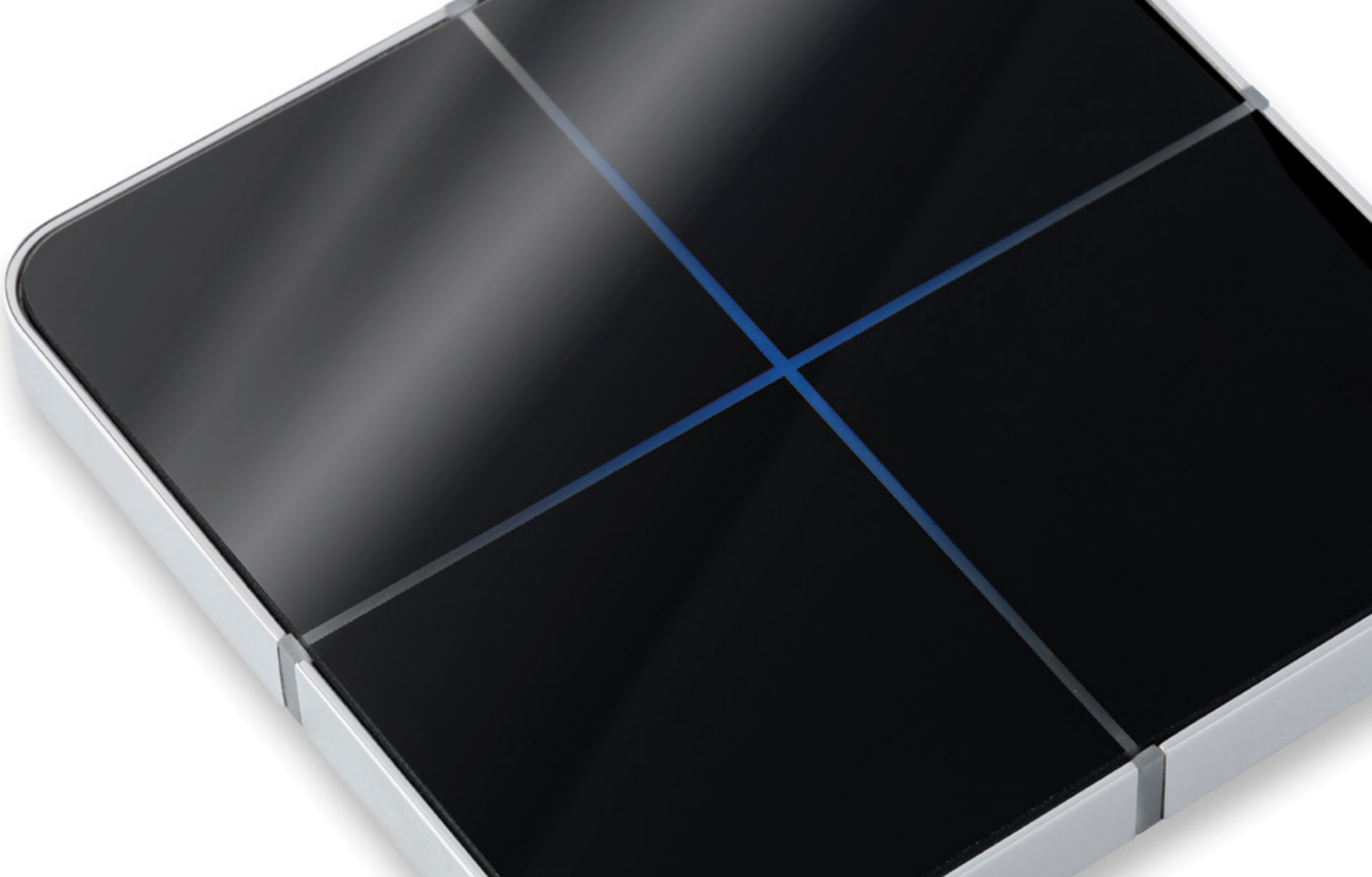
Inspired by Italian design of the late fifties, Enzo combines retro with luxury based on craftsmanship and high-quality materials.

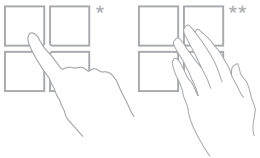
The fine rounded border is made of polished aluminium while the inlay can be leather or glass.

Despite its retro look, Enzo uses the latest technology and features highly sensitive touch sensors, 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
4-way

204-13 black leather

204-14 white leather

204-03 black glass

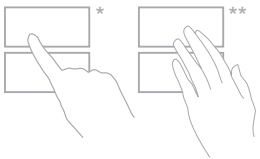
204-04 white glass

- 4 single touch surfaces *
- 1 multi-touch **
- integrated scene sequencer or RGB sequencer
- multicolour LED backlight
- temperature sensor with integrated thermostat logic
- dimensions: 80mm x 80mm x 8mm
- combined with 200-02 BCU for KNX

Designpreis Deutschland 2010 NOMINEE

best of DESIGN PLUS 2010

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 single touch surfaces *
- 1 multi-touch **
- integrated scene sequencer or RGB sequencer
- multicolour LED backlight
- temperature sensor with integrated thermostat logic
- dimensions: 80mm x 80mm x 8mm
- combined with 200-02 BCU for KNX

Designpreis Deutschland 2010 NOMINEE

best of DESIGN PLUS 2010

reddot design award winner 2010

DESEO

At first look, Deseo is a beautiful intelligent thermostat. But in fact, Deseo is much more than just a thermostat.

Discrete and minimalistic, Deseo offers a simple and innovative user interface. Highly sensitive touch sensors allow you to navigate through all the functions in a room. Lights, scenes, shutters and blinds, even the multi-room audio system can be controlled at the slightest touch.

We call it; a room controller.

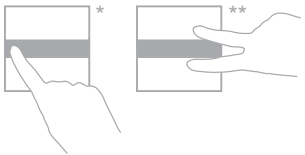
This innovative concept allows light switches in a room to remain simple and to control only the most important functionalities. All other, less important functions can be controlled with Deseo.

And as Sentido, a simple multi-touch will start a welcome or goodbye scene.

Deseo, because we like to keep things simple.

bureau
24.0°C

15:35
20.6°C



deseo

room controller aluminium

301-01 brushed aluminium

301-02 brushed dark grey

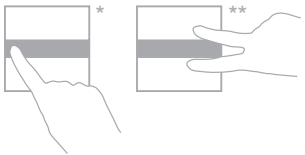
301-03 brushed black

301-04 satin white

- touch controlled menu *
- 1 multi-touch **
- 1.7” oled display
- temperature sensor with integrated thermostat logic
- dimensions: 80mm x 80mm x 8mm
- combined with 300-02 BCU for KNX

DESIGN PLUS 2012
AWARD
German Design Award
WINNER 2013
LABELS 2011
product design award 2011
reddot design award winner 2011

15:35
20.6°C



deseo

room controller classic

301-05 bronze

301-06 fer forgé

301-07 brushed nickel

301-08 brushed brass

- touch controlled menu *
- 1 multi-touch **
- 1.7” oled display
- temperature sensor with integrated thermostat logic
- dimensions: 80mm x 80mm x 8mm
- combined with 300-02 BCU for KNX

DESIGN PLUS 2012

AWARD

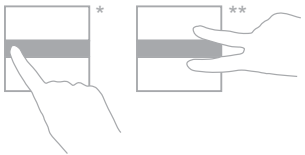
German Design Award WINNER 2013

LABELS 2011

product design award 2011

reddot design award winner 2011

15:35
20.6°C



deseo

room controller retro

301-13 black leather

301-14 white leather

301-23 black glass

301-24 white glass

- touch controlled menu *
- 1 multi-touch **
- 1.7” oled display
- temperature sensor with integrated thermostat logic
- dimensions: 80mm x 80mm x 8mm
- combined with 300-02 BCU for KNX

DESIGN PLUS 2012 AWARD
German Design Award WINNER 2013
LABELS 2011
if product design award 2011
reddot design award winner 2011

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 completely blend in. Only requiring an opening of 43mm, 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 a fire.

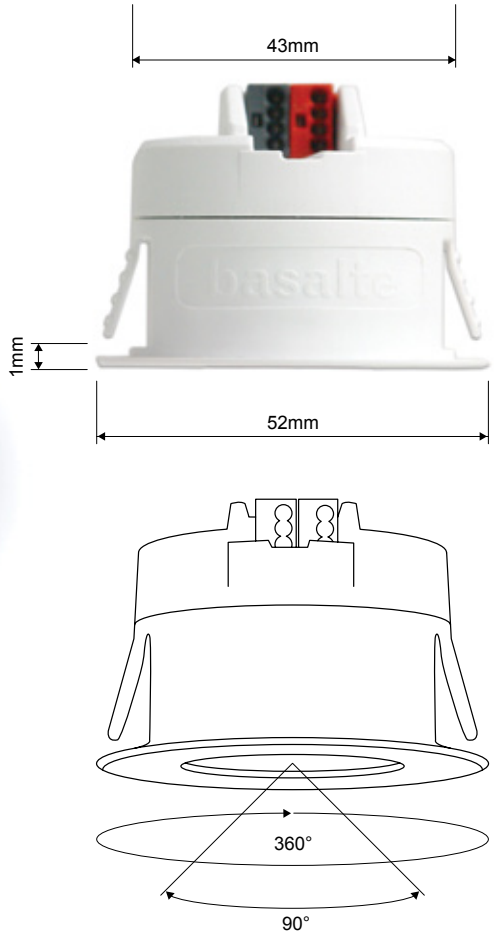
With a vertical detection angle of 90° it has a detection area with a diameter of 5m when installed at a height of 2.5m, making it perfect for hallways, toilets and small rooms.

auro
motion detector

180-02 white

180-03 black

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



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, 2, 3, 4 and 5-gang.

frame

for 55mm insert
aluminium

brushed aluminium

001-01 1-gang
002-01 2-gang
003-01 3-gang
004-01 4-gang
005-01 5-gang

brushed dark grey

001-02 1-gang
002-02 2-gang
003-02 3-gang
004-02 4-gang
005-02 5-gang

brushed black

001-03 1-gang
002-03 2-gang
003-03 3-gang
004-03 4-gang
005-03 5-gang

satin white

001-04 1-gang
002-04 2-gang
003-04 3-gang
004-04 4-gang
005-04 5-gang

- dimensions: 1-gang: 80mm x 80mm x 9mm
  2-gang: 151mm x 80mm x 9mm
  3-gang: 222mm x 80mm x 9mm
  4-gang: 293mm x 80mm x 9mm
  5-gang: 364mm x 80mm x 9mm
- combine with 55-mm insert for sockets and outlets from Schneider/Merten, Gira and Jung

frame

for 55mm insert
classic

bronze

001-05 1-gang
002-05 2-gang
003-05 3-gang
004-05 4-gang
005-05 5-gang

fer forgé

001-06 1-gang
002-06 2-gang
003-06 3-gang
004-06 4-gang
005-06 5-gang

brushed nickel

001-07 1-gang
002-07 2-gang
003-07 3-gang
004-07 4-gang
005-07 5-gang

brushed brass

001-08 1-gang
002-08 2-gang
003-08 3-gang
004-08 4-gang
005-08 5-gang

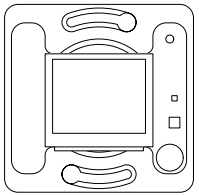
- dimensions: 1-gang: 80mm x 80mm x 9mm
  2-gang: 151mm x 80mm x 9mm
  3-gang: 222mm x 80mm x 9mm
  4-gang: 293mm x 80mm x 9mm
  5-gang: 364mm x 80mm x 9mm
- combine with 55-mm insert for sockets and outlets from Schneider/Merten, Gira and Jung

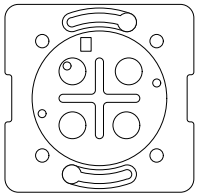
Design is not just what it looks like and feels like.
Design is how it works.

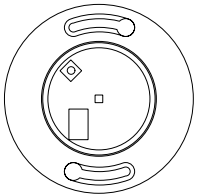
Steve Jobs

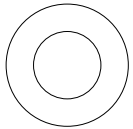
technical
specifications

specifications may alter without prior notice









	KNX	KNX	KNX	KNX
name / productnumber	**deseo KNX /** 300-02	**sentido KNX /** 200-02	**tacto KNX /** 100-02	**auro KNX /** 180-02/180-03
front cover	deseo	sentido and enzo	tacto and mona	-
interface	KNX integrated BCU	KNX integrated BCU	KNX integrated BCU	KNX integrated BCU
display	1.7” Oled	-	-	-
multi-touch	yes	yes	-	-
scene- and RGB sequencer	-	yes	yes	-
multicolour LED	-	integrated	integrated	white led integrated
temperature sensor	integrated	integrated	-	integrated
thermostat logic	integrated	integrated	-	-
lux sensor	-	-	-	integrated (only 180-02)
power supply	15 - 30V DC separate from KNX bus	KNX buspower	KNX buspower	KNX buspower
power consumption	1W	10mA	10mA	10mA
dimensions	70mm x 70mm x 30mm	70mm x 70mm x 25mm	diam: 74mm x 32mm	diam: 52mm x 39mm
backbox	European standard box with screws 60mm	European standard box with screws 60mm	European standard box with screws 60mm	cutout diam: 43mm
certification	CE	CE	CE	CE

Who ever said that pleasure wasn’t functional?

Charles Eames

basalte

basalte bvba
hundelgemsesteenweg 1a
9820 merelbeke
belgium
t +32(0)9 385 78 38
f +32(0)9 329 66 95

www.basalte.be
info@basalte.be

© basalte 2015

basalte is a registered trademark of basalte bvba

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

with the support of Flanders **Investment & Trade**
Governement of Flanders - Belgium

www.basalte.be