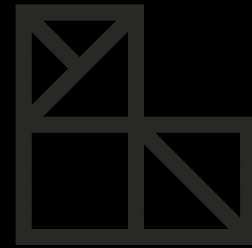


DESIGNED  
SWITCHES

**Lithoss**



Sophisticated power.  
Intelligent simplicity.  
Functional, pure and high-end.  
In perfect harmony  
with every space:

**Lithoss**  
**designed pureness**

**Lithoss** 



# 100% Belgian

Lithoss is an internationally renowned design company that has been manufacturing design switches for fifteen years now. Our products have been acclaimed the world over because of their unique design, functionality and soundness. This is evidenced by the numerous prestigious projects whereby one of our original products is resolutely opted for.

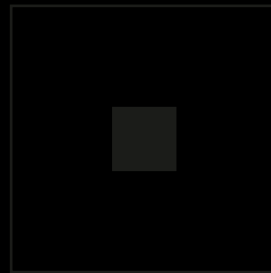


# Belgian Design & Quality: get the best of both worlds.

We design, develop and manufacture our design light switches and related products from beginning to end in our own country. Our designers create and innovate. Passionate experts give shape to their ideas in accordance with the industry practices. All of these elements, combined with the fact that we only use premium materials, guarantee that our products are of extremely high quality.

# Lithoss Select

timeless, sober and unique –  
a design that turned into an  
international trendsetter .



**Lithoss Select** is our renowned collection of hand-made switches and sockets. Thanks to its pure form, well-balanced dimensions and the exclusive, solid finish the collection has grown into an absolute standard with a timeless character.

The collection is available in fair, real materials, such as Stainless steel, Bronze, Nickel, Copper & Brass.

The development of the Select range has clearly left its mark on our current vision and mission:


we want to be an innovative trendsetter focussing on 'pure' design, aesthetics, the connection with the space, 'real' materials, a high degree of craftsmanship, flexibility and functionality.

# Living Textures

The Lithoss DNA translates into unique, hand-made products. Gunpowder black and Tin antique are just two examples whereby the secret of the unique production formula is passed on from generation to generation.

Our vivid textures are created via manual processes, such as sanding and polishing, and galvanic operations in etching baths.

Treated with care and feeling, these surfaces play with the light. The colour and the colour perception differ depending on the incidence of light and the angle the surfaces are viewed from.



The living textures create rich, subtle accents in any interior – rustic, contemporary, design or château.



# **Lithoss Design, Tradition & Craftmanship**

*Lithoss never stands still and stays up-to-date on the ins and outs of the world of interior design, architecture, lighting, home automation and lifestyle.*

In the past few years this has resulted in a number of remarkable concepts and designs.

**Cockpit** is a collection with a sleek design and a contemporary touch of vintage. The fact that we are rightfully proud of our craftsmanship is furthermore expressed in the unique matching handles with cone and knurl shape. The knurl design gives shape both to the cockpit and the dimmer switch and testifies to the real craftsmanship. Of course Cockpit is available in all the well-known Lithoss Select finishes.

Another original Lithoss design is **Piano**, created by David Dos Santos, a very talented designer from Belgium. The range is based on the 'soft keys' of a piano. Piano has a unique touch & feel thanks to the premium, mineral-enriched composite material.

For those who want to move away from traditional switches there is our unique **ÆSTEEM** range, which lets you control the lighting by the principle of swiping as with a tablet or smartphone. Although this is quite an innovative approach, the design fully retains its pure character.

The pinnacle of craftsmanship however is the exclusive and beautiful collection **Select** by Ingrid Adriaenssens. This famous jewellery designer from Ghent created sophisticated switches in her very own specific style, turning the switches into pieces of art.



**DESIGN PLUS**



**reddot design award**  
winner 2011



The Lithoss  
designs have won  
several awards.



# The Art of Symbiosis

**Lithoss products shine in any setting; as stand-alone object or – not in the least – as a group, in perfect harmony with architectural spaces.**

The things that provide Lithoss with its unique and exclusive character are the practically endless possibilities regarding functionality, finish, recessed or surface-mounted installation, combination options and personalisation.

Do you have a preference for a certain finish? Would you like to have another push button? Maybe one with a personal engraving? With an assorted door handle in compatible dimensions? Lithoss draws inspiration from you. Transform your interior into one

sleek entity by means of the 'flush' option, which allows you to integrate the switches in the wall thanks to a new mounting method – easier than ever before and highly recommended.

Next to the formal aspects, Lithoss also offers a broad range of different applications. Switches, sockets, USB chargers, sensors and thermostats, possibly linked to the most advanced home automation systems: Lithoss makes it happen.

For example, we have a fully integrated KNX sensor offering an extensive range of possibilities for the sleek finish of a beautifully integrated switch/sensor.

Thanks to its ample options and many combination possibilities Lithoss has gained a strong reputation in the project market. After all, being able to choose a concept that can be integrated throughout is of crucial importance in this specific domain.

Meanwhile, Lithoss has built up an international record of references in the Home & Hospitality project market:

- Waldorf Astoria Berlin • Armani hotel Dubai
- VOX hotel Sweden • Fendi hotel Milano
- Boutique hotel Qatar • Monot hotel Beirut
- Marriott hotel Pune & Mumbai
- La Reserve Knokke • ...

**Armani  
hotel Dubai**

MASTER  
OFF

# Impressions

**Next to the broad range of designs, materials and functionalities, the Lithoss products can also be inscribed or engraved if desired.**



## Engravings

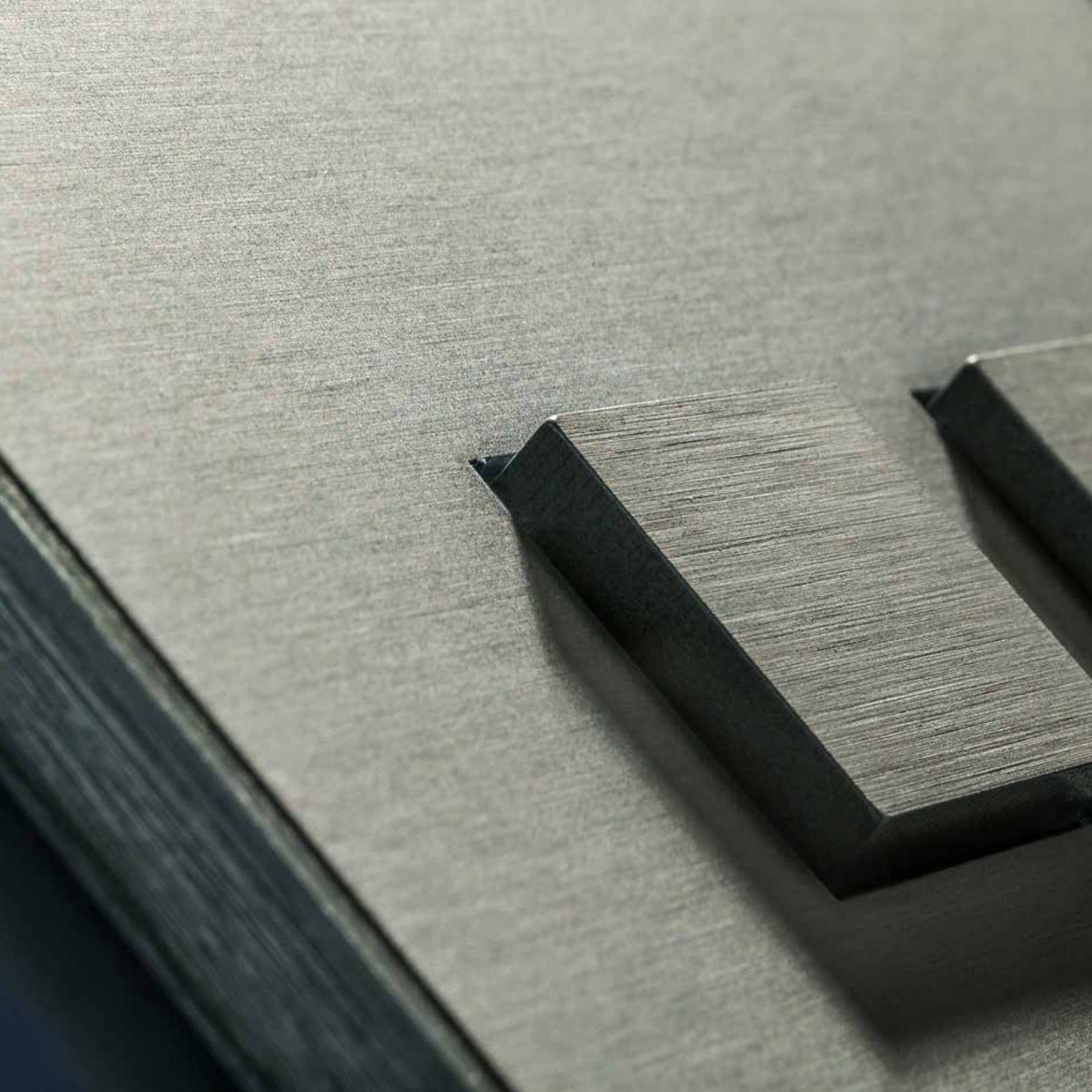
**Engravings fit in perfectly with Lithoss's quest for purity, precision, substance, class, visual power and tactile finesse.**

The engraving is done by means of a top-notch diode-pumped fibre laser, whereby the laser beam marks the metals with surgical precision. Superficial or more in depth, with different intensities. This results in a whole range of diverse effects.

For example, by locally burning the surface of our Bronze antique the engravings will turn black and will be discretely visible on the cover plate. By burning deeper, the brass basic material becomes visible. This is a real added value to our products: you do not only see the power of our materials, you can feel it too. The options are manifold.

## Braille

Do not hesitate to ask us about the possibilities regarding braille inscriptions. The synthetic braille inserts are available in colours: black, white and transparent.



The  
**collection**

# Index



## 01. Cockpit

— switch on



p. 16



## 02. Æsteem

— turns you on



p. 34



## 03. Select

— timeless classic

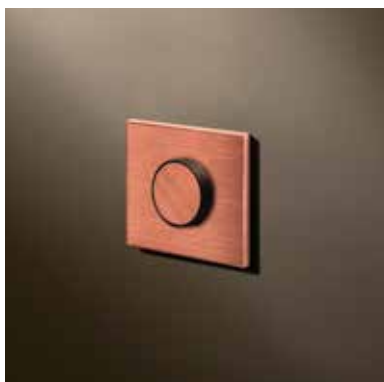


p. 40



## 07. Dimmer

— craftsmanship

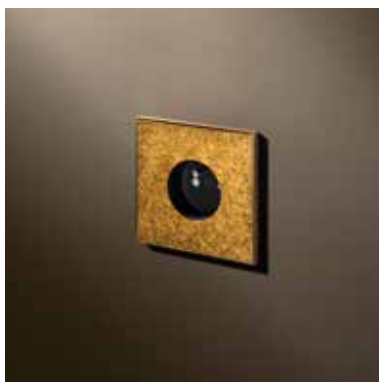


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## 08. Void

— sockets & modules



p. 112



## 09. Piano

— surprisingly innovative



p. 140

Configure your product at [configurator.lithoss.com](http://configurator.lithoss.com)



## 04. Britannica

British standard & co



p. 72



## 05. Illume

vivid imagination



p. 78



## 06. Squares

contemporary



p. 88



## 10. Luminaires

enlightened spirits



p. 148



## 11. Supernova

specials

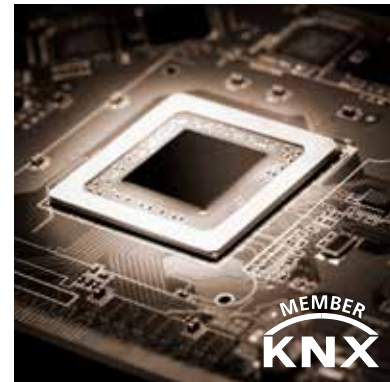


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## Technology

endless possibilities



p. 170



Lithoss

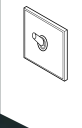
# 01. Cockpit

Design by Lithoss

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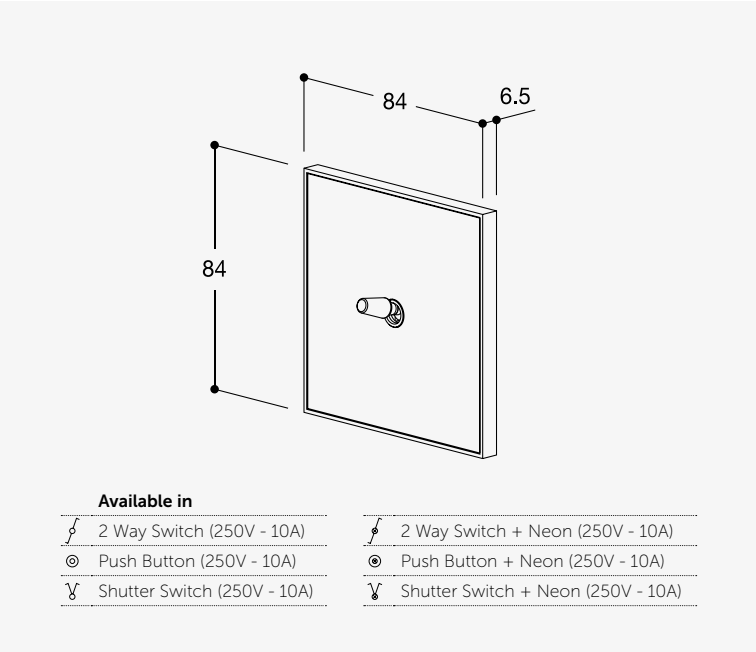
Cockpit offers the ultimate design solution for all your renovation projects. This 10-ampere two-way switch can be connected directly to your conventional installation. Cockpit is available in the well-known stylish Lithoss Select finishes, including the collection's bestseller Bronze Antique and public's favourite Tin Antique. Finishes that generate a striking effect in both traditional and ultramodern interiors.

The unique character of this cockpit switch is not only expressed in the handmade finishing but also in the matching caps & toggles. The cone shape creates a classic and timeless look whereas the knurl shape gives your switch that highly appreciated touch of vintage.





# Cockpit



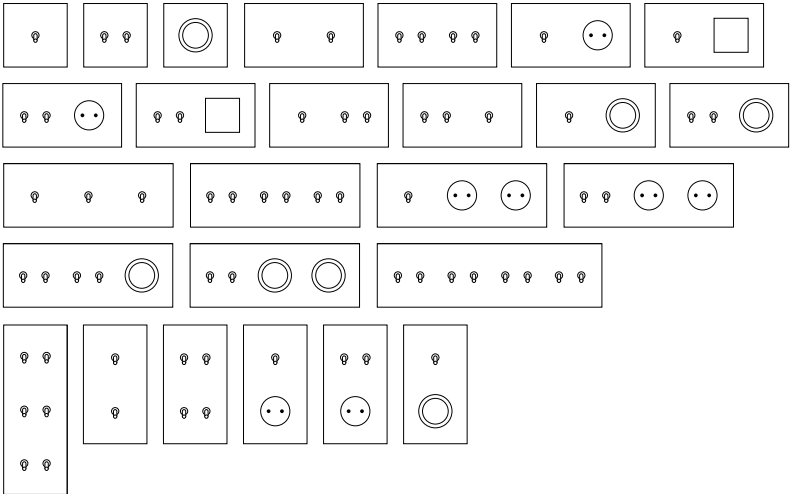
## Combine

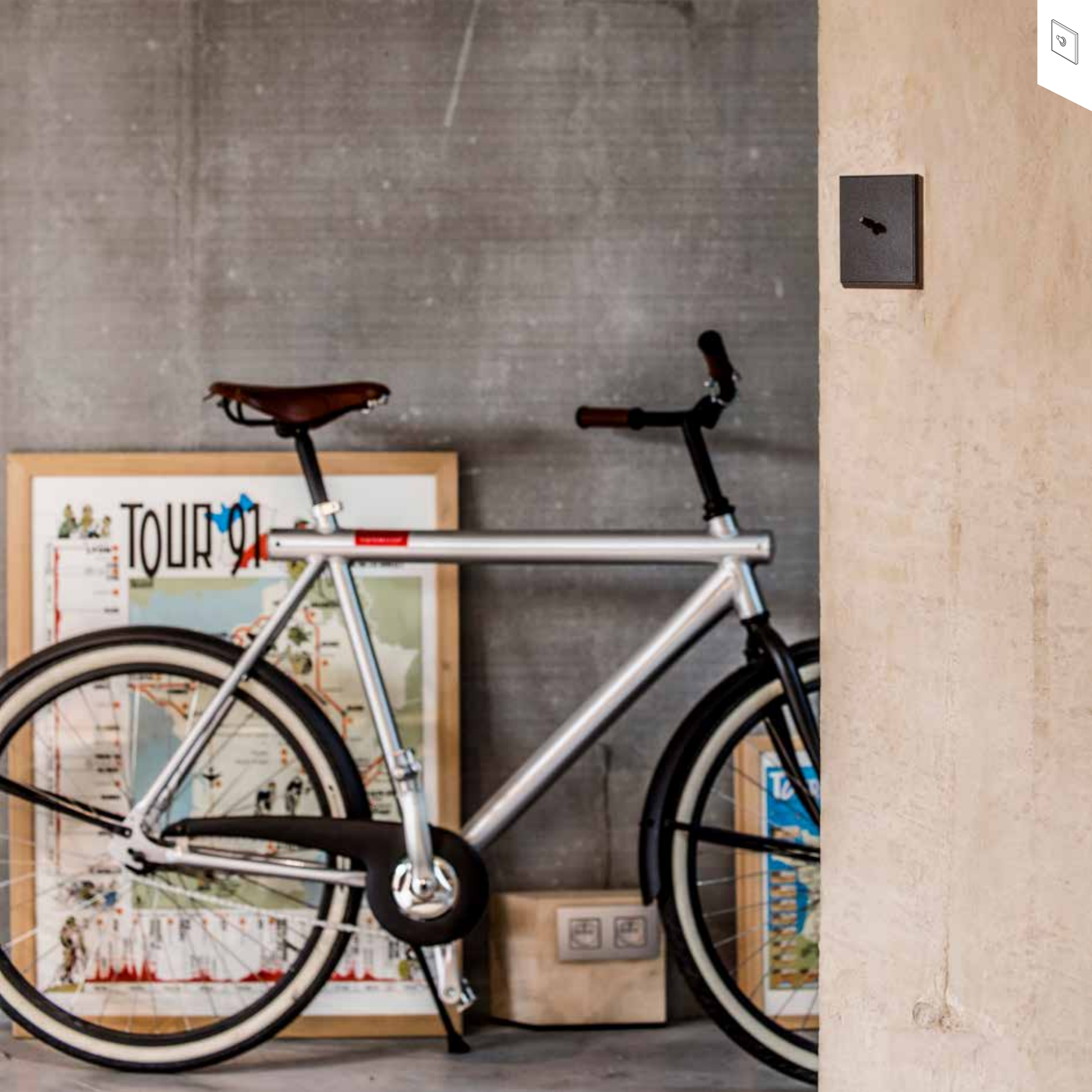


Ever thought about combining? Both Void and Dimmer work great



with Cockpit. For combinations and personalisation on demand, check page 222.







# Cockpit

30 Stainless Steel + Textured Black



1C



	Without Neon	Ref.
	2 Way	Co1130
	Push Button	Co3130
	Shutter	Co2130

	With Neon	Ref.
	2 Way	Co4130
	Push Button	Co6130
	Shutter	Co5130

2C



	Without Neon	Ref.
	2 Way	Co1230
	Push Button	Co3230
	Shutter	Co2230

	With Neon	Ref.
	2 Way	Co4230
	Push Button	Co6230
	Shutter	Co5230

37 Brushed Brass + Brass Knurl



1C



	Without Neon	Ref.
	2 Way	Co1137
	Push Button	Co3137
	Shutter	Co2137

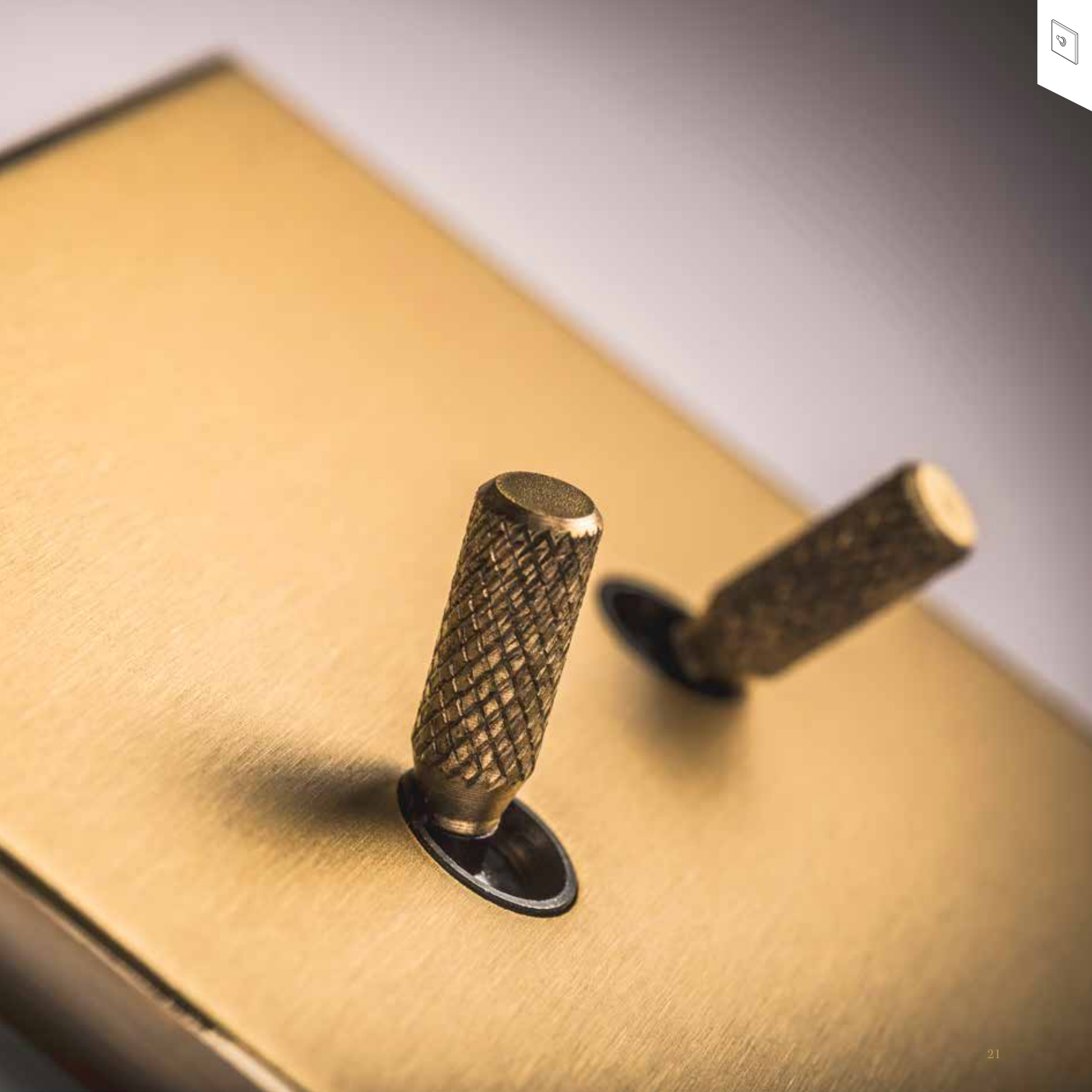
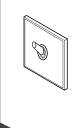
	With Neon	Ref.
	2 Way	Co4137
	Push Button	Co6137
	Shutter	Co5137

2C



	Without Neon	Ref.
	2 Way	Co1237
	Push Button	Co3237
	Shutter	Co2237

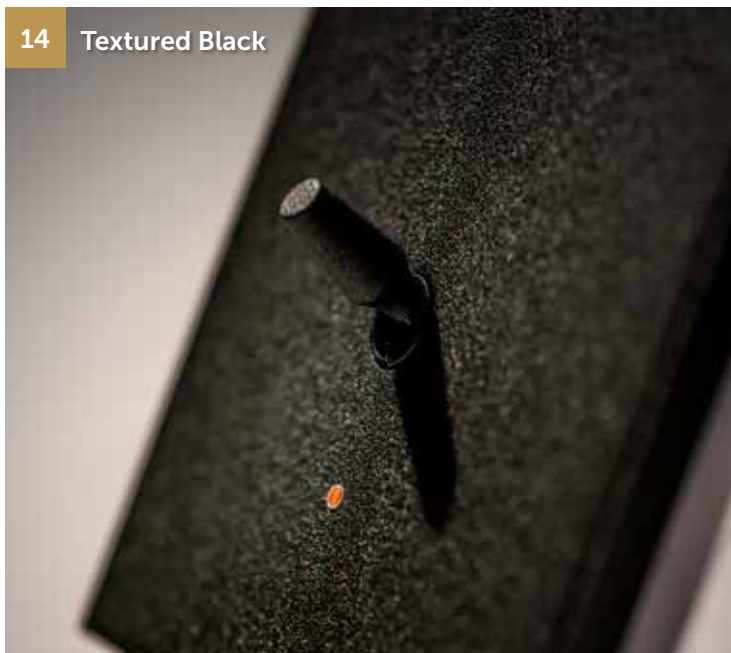
	With Neon	Ref.
	2 Way	Co4237
	Push Button	Co6237
	Shutter	Co5237





# Cockpit

14 Textured Black



1C



	Without Neon	Ref.
	2 Way	Co1114
	Push Button	Co3114
	Shutter	Co2114

	With Neon	Ref.
	2 Way	Co4114
	Push Button	Co6114
	Shutter	Co5114

2C



	Without Neon	Ref.
	2 Way	Co1214
	Push Button	Co3214
	Shutter	Co2214

	With Neon	Ref.
	2 Way	Co4214
	Push Button	Co6214
	Shutter	Co5214

32 Textured Black + Nickel Knurl



1C



	Without Neon	Ref.
	2 Way	Co1132
	Push Button	Co3132
	Shutter	Co2132

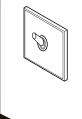
	With Neon	Ref.
	2 Way	Co4132
	Push Button	Co6132
	Shutter	Co5132

2C



	Without Neon	Ref.
	2 Way	Co1232
	Push Button	Co3232
	Shutter	Co2232

	With Neon	Ref.
	2 Way	Co4232
	Push Button	Co6232
	Shutter	Co5232

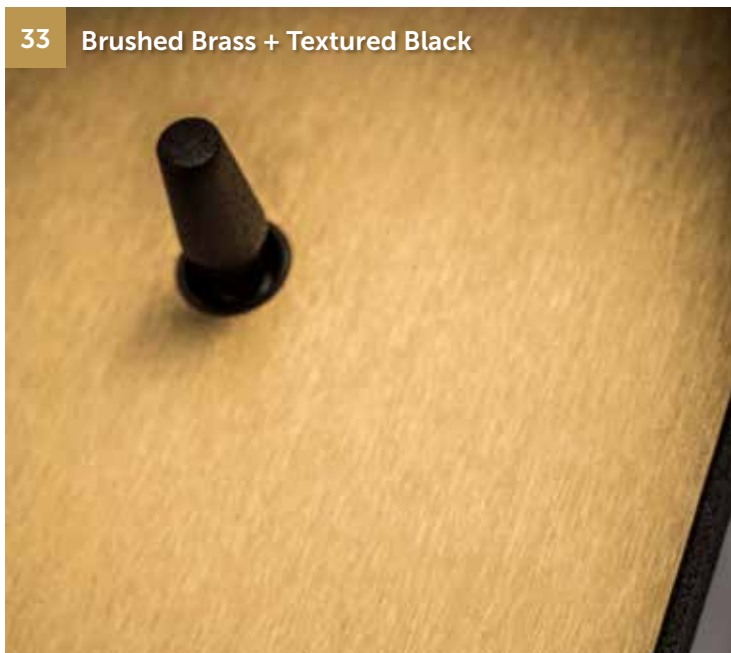






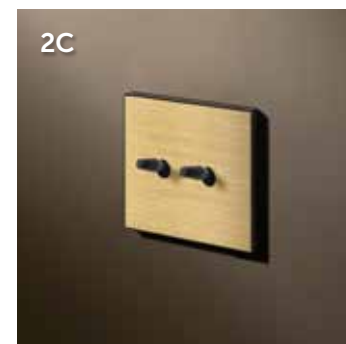
# Cockpit

## 33 Brushed Brass + Textured Black



	Without Neon	Ref.
⌚	2 Way	Co1133
⊙	Push Button	Co3133
⌚	Shutter	Co2133

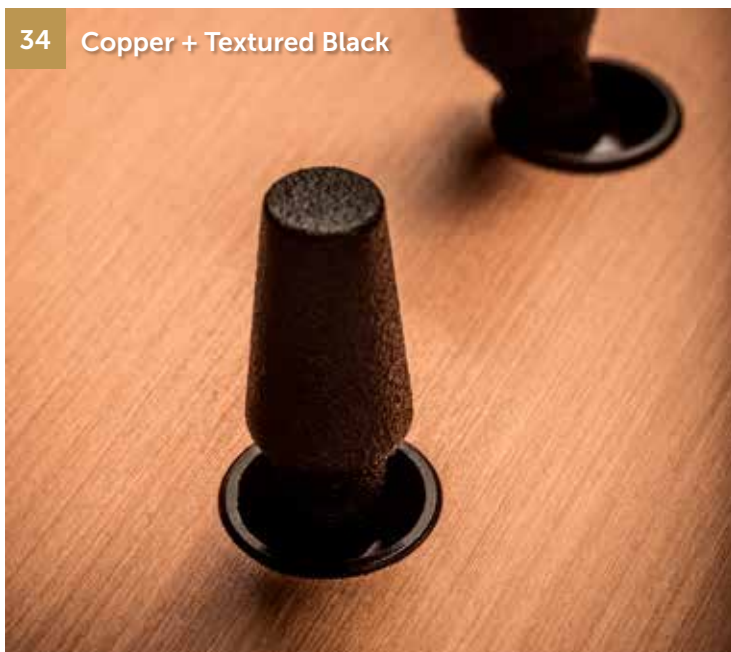
	With Neon	Ref.
⌚	2 Way	Co4133
⊙	Push Button	Co6133
⌚	Shutter	Co5133



	Without Neon	Ref.
⌚	2 Way	Co1233
⊙	Push Button	Co3233
⌚	Shutter	Co2233

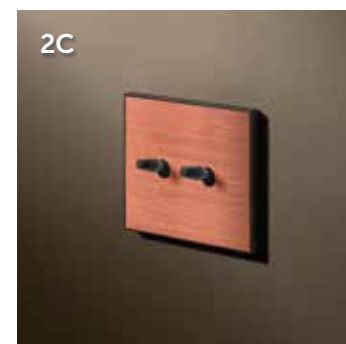
	With Neon	Ref.
⌚	2 Way	Co4233
⊙	Push Button	Co6233
⌚	Shutter	Co5233

## 34 Copper + Textured Black



	Without Neon	Ref.
⌚	2 Way	Co1134
⊙	Push Button	Co3134
⌚	Shutter	Co2134

	With Neon	Ref.
⌚	2 Way	Co4134
⊙	Push Button	Co6134
⌚	Shutter	Co5134



	Without Neon	Ref.
⌚	2 Way	Co1234
⊙	Push Button	Co3234
⌚	Shutter	Co2234

	With Neon	Ref.
⌚	2 Way	Co4234
⊙	Push Button	Co6234
⌚	Shutter	Co5234

02 Matt White



	Without Neon	Ref.
	2 Way	Co1102
	Push Button	Co3102
	Shutter	Co2102

	With Neon	Ref.
	2 Way	Co4102
	Push Button	Co6102
	Shutter	Co5102



	Without Neon	Ref.
	2 Way	Co1202
	Push Button	Co3202
	Shutter	Co2202

	With Neon	Ref.
	2 Way	Co4202
	Push Button	Co6202
	Shutter	Co5202

35 Matt White + Textured Black Cone



	Without Neon	Ref.
	2 Way	Co1135
	Push Button	Co3135
	Shutter	Co2135

	With Neon	Ref.
	2 Way	Co4135
	Push Button	Co6135
	Shutter	Co5135



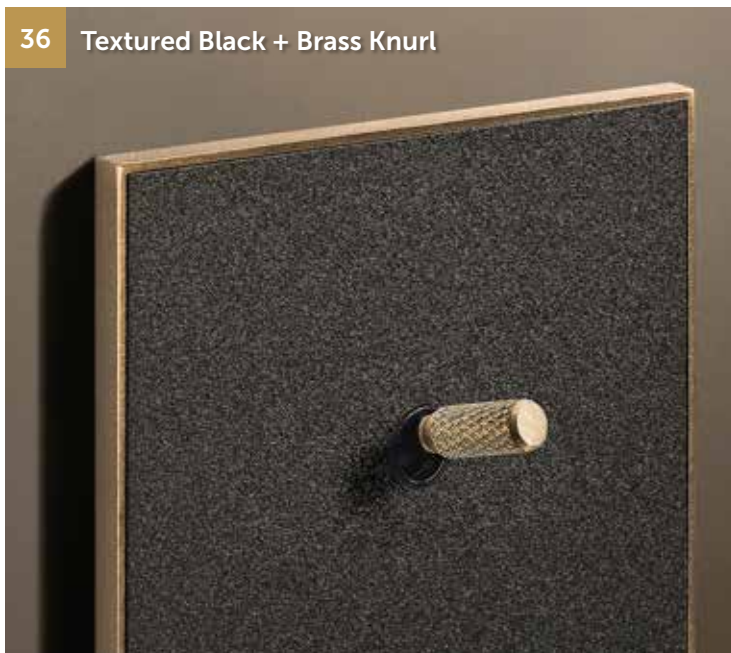
	Without Neon	Ref.
	2 Way	Co1235
	Push Button	Co3235
	Shutter	Co2235

	With Neon	Ref.
	2 Way	Co4235
	Push Button	Co6235
	Shutter	Co5235



# Cockpit

36 Textured Black + Brass Knurl



	Without Neon	Ref.
	2 Way	Co1136
	Push Button	Co3136
	Shutter	Co2136

	With Neon	Ref.
	2 Way	Co4136
	Push Button	Co6136
	Shutter	Co5136



	Without Neon	Ref.
	2 Way	Co1236
	Push Button	Co3236
	Shutter	Co2236

	With Neon	Ref.
	2 Way	Co4236
	Push Button	Co6236
	Shutter	Co5236

31 Matt White + Textured Black



	Without Neon	Ref.
	2 Way	Co1131
	Push Button	Co3131
	Shutter	Co2131

	With Neon	Ref.
	2 Way	Co4131
	Push Button	Co6131
	Shutter	Co5131



	Without Neon	Ref.
	2 Way	Co1231
	Push Button	Co3231
	Shutter	Co2231

	With Neon	Ref.
	2 Way	Co4231
	Push Button	Co6231
	Shutter	Co5231

38 Stainless Steel + Nickel Knurl



Without Neon	Ref.
2 Way	Co1138
Push Button	Co3138
Shutter	Co2138

With Neon	Ref.
2 Way	Co4138
Push Button	Co6138
Shutter	Co5138

Without Neon	Ref.
2 Way	Co1238
Push Button	Co3238
Shutter	Co2238

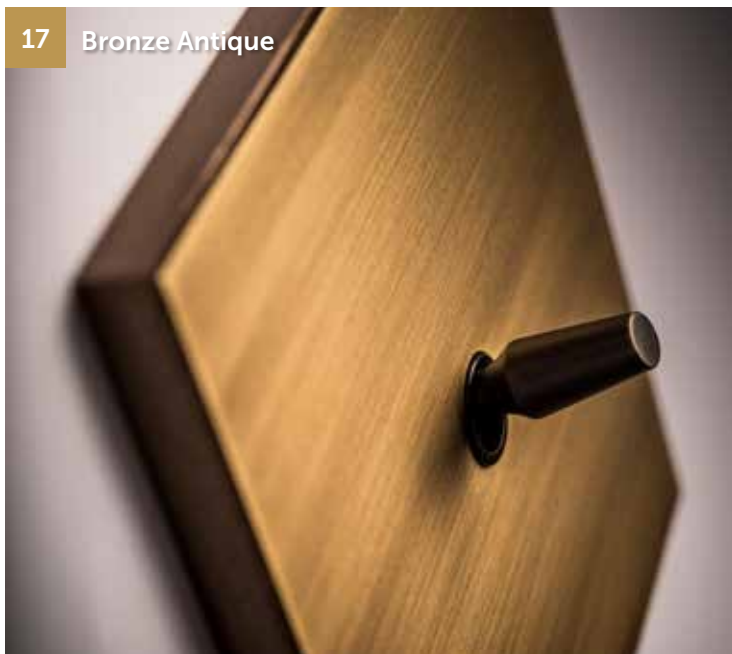
With Neon	Ref.
2 Way	Co4238
Push Button	Co6238
Shutter	Co5238





# Cockpit

17 Bronze Antique



1C



2C

Without Neon		Ref.
	2 Way	Co1117
	Push Button	Co3117
	Shutter	Co2117
With Neon		Ref.
	2 Way	Co4117
	Push Button	Co6117
	Shutter	Co5117

Without Neon		Ref.
	2 Way	Co1217
	Push Button	Co3217
	Shutter	Co2217
With Neon		Ref.
	2 Way	Co4217
	Push Button	Co6217
	Shutter	Co5217



39 Bronze Antique + Brass Knurl



	Without Neon	Ref.
⌚	2 Way	Co1139
⊙	Push Button	Co3139
⌚	Shutter	Co2139

	With Neon	Ref.
⌚	2 Way	Co4139
⊙	Push Button	Co6139
⌚	Shutter	Co5139



	Without Neon	Ref.
⌚	2 Way	Co1239
⊙	Push Button	Co3239
⌚	Shutter	Co2239

	With Neon	Ref.
⌚	2 Way	Co4239
⊙	Push Button	Co6239
⌚	Shutter	Co5239

40 Brass Antique



	Without Neon	Ref.
⌚	2 Way	Co1140
⊙	Push Button	Co3140
⌚	Shutter	Co2140

	With Neon	Ref.
⌚	2 Way	Co4140
⊙	Push Button	Co6140
⌚	Shutter	Co5140



	Without Neon	Ref.
⌚	2 Way	Co1240
⊙	Push Button	Co3240
⌚	Shutter	Co2240

	With Neon	Ref.
⌚	2 Way	Co4240
⊙	Push Button	Co6240
⌚	Shutter	Co5240



# Cockpit

## 41 Gunpowder Black (Fusain)



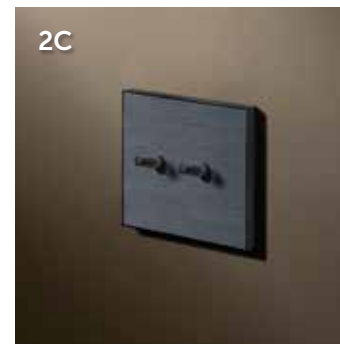
### 1C



	Without Neon	Ref.
	2 Way	Co1141
	Push Button	Co3141
	Shutter	Co2141

	With Neon	Ref.
	2 Way	Co4141
	Push Button	Co6141
	Shutter	Co5141

### 2C



	Without Neon	Ref.
	2 Way	Co1241
	Push Button	Co3241
	Shutter	Co2241

	With Neon	Ref.
	2 Way	Co4241
	Push Button	Co6241
	Shutter	Co5241

## 42 Tin Antique



### 1C



	Without Neon	Ref.
	2 Way	Co1142
	Push Button	Co3142
	Shutter	Co2142

	With Neon	Ref.
	2 Way	Co4142
	Push Button	Co6142
	Shutter	Co5142

### 2C



	Without Neon	Ref.
	2 Way	Co1242
	Push Button	Co3242
	Shutter	Co2242

	With Neon	Ref.
	2 Way	Co4242
	Push Button	Co6242
	Shutter	Co5242

09 Nickel



1C



	Without Neon	Ref.
	2 Way	Co1109
	Push Button	Co3109
	Shutter	Co2109

	With Neon	Ref.
	2 Way	Co4109
	Push Button	Co6109
	Shutter	Co5109

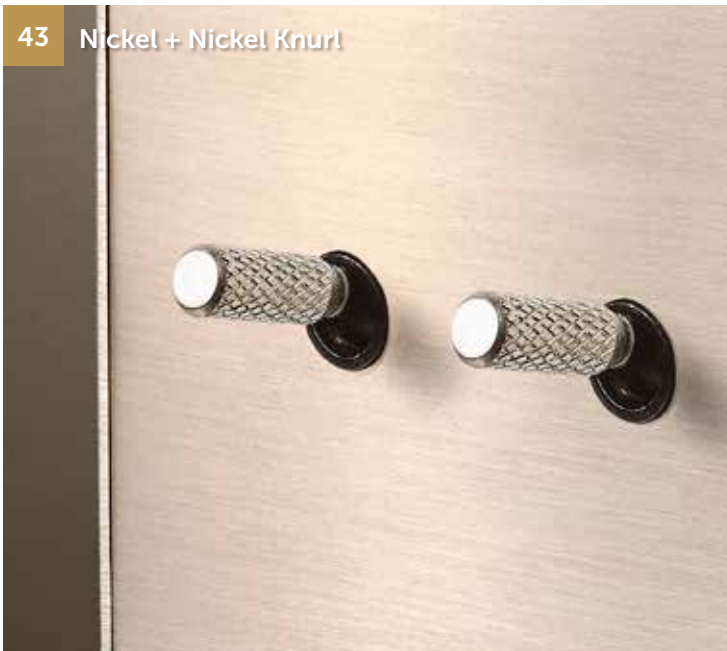
2C



	Without Neon	Ref.
	2 Way	Co1209
	Push Button	Co3209
	Shutter	Co2209

	With Neon	Ref.
	2 Way	Co4209
	Push Button	Co6209
	Shutter	Co5209

43 Nickel + Nickel Knurl



1C



	Without Neon	Ref.
	2 Way	Co1143
	Push Button	Co3143
	Shutter	Co2143

	With Neon	Ref.
	2 Way	Co4143
	Push Button	Co6143
	Shutter	Co5143

2C



















































	Without Neon	Ref.
	2 Way	Co1243
	Push Button	Co3243
	Shutter	Co2243













	With Neon	Ref.
	2 Way	Co4243
	Push Button	Co6243
	Shutter	Co5243



# Cockpit



## Setups & combinations

	Technology	Ref.		Ref.
1C	 250V 2-way	Co11xx	12C	 Co1112xx
	 250V shutter	Co21xx		 Co2122xx
	 24V-250V push button	Co31xx		 Co3132xx
	 250V 2-way + neon	Co41xx		 Co4142xx
	 250V shutter + neon	Co51xx		 Co5152xx
 24V-250V push + neon	Co61xx	 Co6162xx		
2C	 250V 2-way	Co12xx	22C	 Co1212xx
	 250V shutter	Co22xx		 Co2222xx
	 24V-250V push button	Co32xx		 Co3232xx
	 250V 2-way + neon	Co42xx		 Co4242xx
	 250V shutter + neon	Co52xx		 Co5252xx
 24V-250V push + neon	Co62xx	 Co6262xx		
11C	 250V 2-way	Co1111xx	111C	 Co111111xx
	 250V shutter	Co2121xx		 Co212121xx
	 24V-250V push button	Co3131xx		 Co313131xx
	 250V 2-way + neon	Co4141xx		 Co414141xx
	 250V shutter + neon	Co5151xx		 Co515151xx
 24V-250V push + neon	Co6161xx	 Co616161xx		
21C	 250V 2-way	Co1211xx	222C	 Co121212xx
	 250V shutter	Co2221xx		 Co222222xx
	 24V-250V push button	Co3231xx		 Co323232xx
	 250V 2-way + neon	Co4241xx		 Co424242xx
	 250V shutter + neon	Co5251xx		 Co525252xx
 24V-250V push + neon	Co6261xx	 Co626262xx		

		Frame A <sup>(1)</sup>	Frame B <sup>(1)</sup>	Frame C <sup>(1)</sup>	
1CMG		Co110Axx	Co110Bxx	Co110Cxx	
		Co210Axx	Co210Bxx	Co210Cxx	
		Co310Axx	Co310Bxx	Co310Cxx	
		Co410Axx	Co410Bxx	Co410Cxx	
		Co510Axx	Co510Bxx	Co510Cxx	
	Co610Axx	Co610Bxx	Co610Cxx		
2C2V		EU		FR/BE	
		White	Black	White	Black
		Co120Z0xx	Co120Y0xx	Co120X0xx	Co120W0xx
		Co220Z0xx	Co220Y0xx	Co220X0xx	Co220W0xx
		Co320Z0xx	Co320Y0xx	Co320X0xx	Co320W0xx
	Co420Z0xx	Co420Y0xx	Co420X0xx	Co420W0xx	
	Co520Z0xx	Co520Y0xx	Co520X0xx	Co520W0xx	
	Co620Z0xx	Co620Y0xx	Co620X0xx	Co620W0xx	



### How to compose

 2x shutter switch 

2x socket EU (Schuko) Black

**Finish:** Tin Antique (42)

Co220Y0Y42

xx Add the color code at the end for any finish you desire.  
\* Add V behind the article code for vertical installation of plate.

<sup>(1)</sup> Overview frames and compatible modules on page 218.

— Dimensions & wall boxes: see technical guide on page 200-202.



# Cockpit

Colors



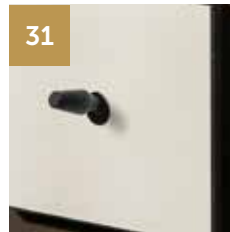
02

Matt White RAL9010



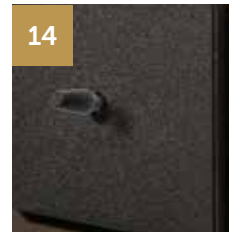
35

Matt White + Text. Black cone



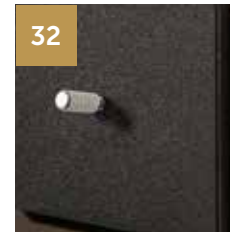
31

Matt White + Textured Black



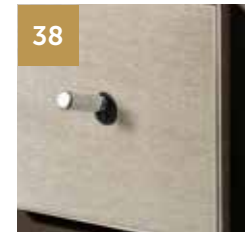
14

Textured Black



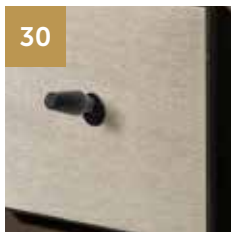
32

Textured Black + Nickel Knurl



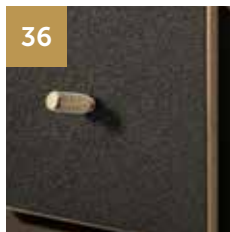
38

Stainless Steel + Nickel Knurl



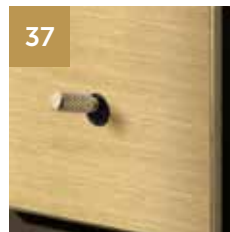
30

Stainless Steel + Text. Black



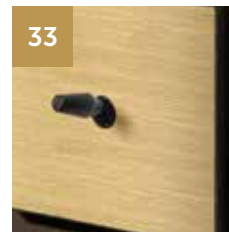
36

Textured Black + Brass



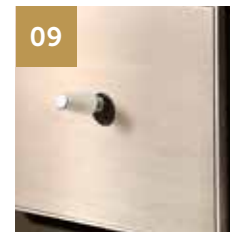
37

Brushed Brass + Knurl



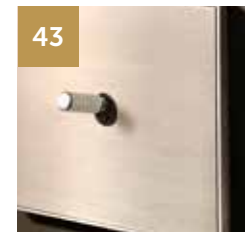
33

Brushed Brass + Text. Black



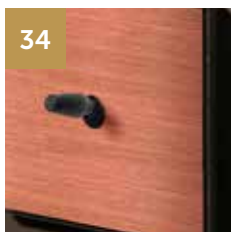
09

Nickel



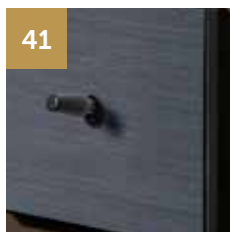
43

Nickel Knurl



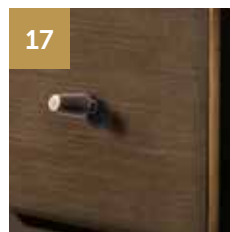
34

Cu29 + Textured Black



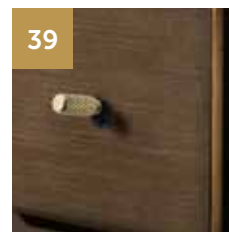
41

Gunpowder Black (Fusain)



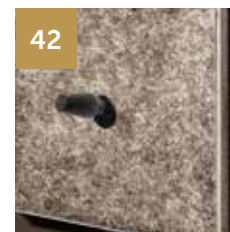
17

Bronze Antique



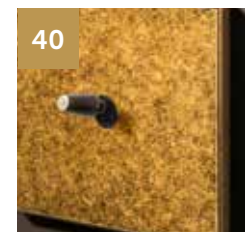
39

Bronze Antique + Brass Knurl



42

Tin Antique



40

Brass Antique

— Get in touch for combinations and personalisation on demand.

Lithoss

# 02. Æsteem

Design by Pieter Stichelbaut & Matthias De Buck

---

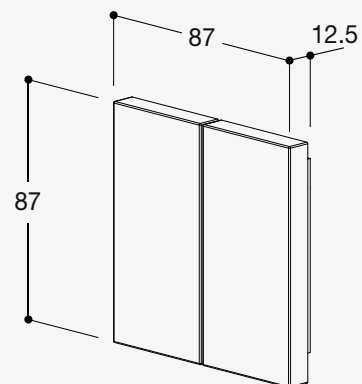
ÆSTEEM - a compound of 'aesthetics' and 'esteem' - is a promising product. In 2014 it was awarded the Henry van de Velde label. That same year ÆSTEEM also received an A Design Award. This is, amongst others, thanks to the switch's sleek, architectural look. Similar to all of the other Lithoss products, ÆSTEEM has a very distinctive design with the square as basic form.

The design is inspired by our daily actions on our mobile devices, i.e. 'Touch and Swipe'. ÆSTEEM translates these movements into a light switch, without losing the mechanical feeling of pushing the button of that switch. You can feel and hear the motion by swiping your finger from the top of the switch to the bottom. The switch meets all the present-day requirements without having to compromise on authenticity and craftsmanship.





## 13 Textured White



### Available in

- ⊙ 24V Push Button
- ⊙ 24V Push Button + feedback RGB led
- ⊙ 24V Push Button + orientation RGB led
- ⊙ 24V Push Button + orientation & feedback RGB led



Swipe to switch on



Orientation led (7 colors possible)



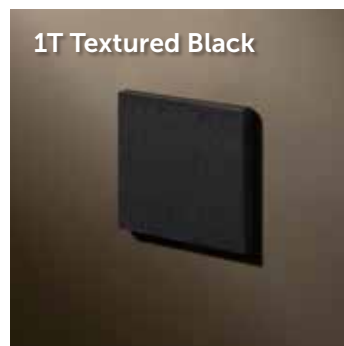
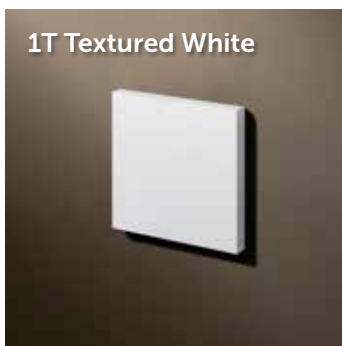
Feedback led (7 colors possible)



Orientation + feedback led

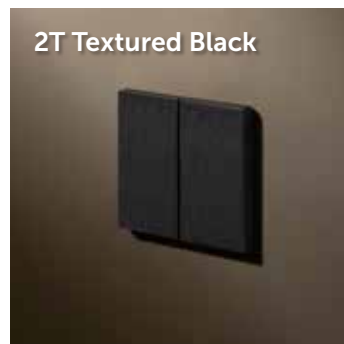
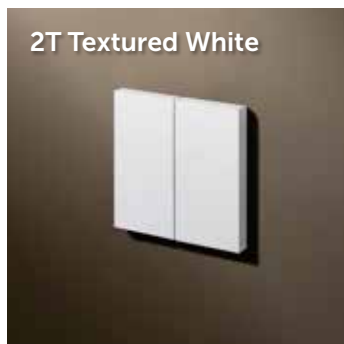


— Dimensions & wall boxes: see technical guide on page 200-202.



Type	Ref.
24V	Ae3113
24V + feedback RGB led	Ae9113
24V + orientation RGB led	AeG113
24V + orientation & feedback RGB led	AeH113

Type	Ref.
24V	Ae3114
24V + feedback RGB led	Ae9114
24V + orientation RGB led	AeG114
24V + orientation & feedback RGB led	AeH114



Type	Ref.
24V	Ae3213
24V + feedback RGB led	Ae9213
24V + orientation RGB led	AeG213
24V + orientation & feedback RGB led	AeH213

Type	Ref.
24V	Ae3214
24V + feedback RGB led	Ae9214
24V + orientation RGB led	AeG214
24V + orientation & feedback RGB led	AeH214



# Aesteem

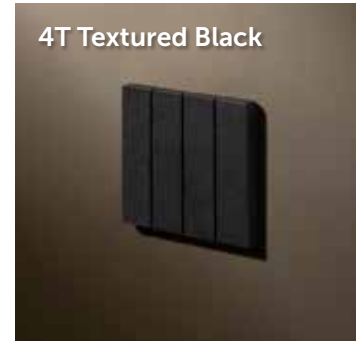
## 14 Textured Black



## 4T Textured White



## 4T Textured Black



Type	Ref.
24V	Ae3413
24V + feedback RGB led	Ae9413
24V + orientation RGB led	AeG413
24V + orientation & feedback RGB led	AeH413

Type	Ref.
24V	Ae3414
24V + feedback RGB led	Ae9414
24V + orientation RGB led	AeG414
24V + orientation & feedback RGB led	AeH414



13 MG Textured White



Frame



B (Legrand/Hager/Peha)

Ae0B13

14 MG Textured Black



Frame



B (Legrand/Hager/Peha)

Ae0B14



Lithoss

# 03. Select

Design by Bart Spillemaeckers

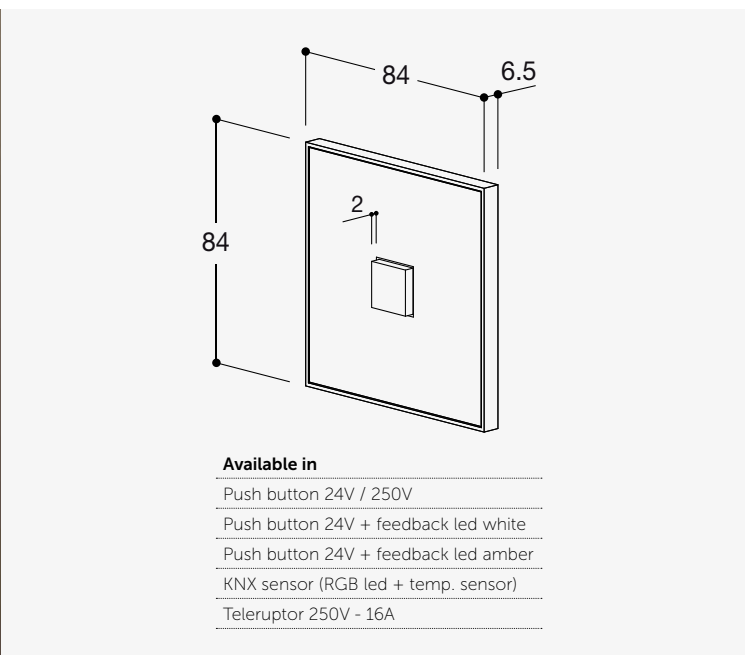
—

Lithoss was founded at the beginning of the century by installer Bart Spillemaeckers in response to the demand for exclusive, timeless and classy switches. SELECT was the first series within the Lithoss product range. It is and will always be a unique selection with a timeless design. Meanwhile, SELECT has turned into an international trendsetter with an impressive track record of reference projects, including the five-star hotel Waldorf Astoria Berlin and Armani Hotel Dubai (Burj Khalifa).

The series consists of a spectrum of 13 very diverse finishes, which allow you to really customise your SELECT switches. The cover plates for example are available in any RAL colour. Thanks to the intensive process of radical innovation of materials and finishing techniques the SELECT concept is constantly evolving. The stylish class of SELECT will definitely keep on surprising you.



# Select



## Flush (trimless)



Select is also available in a Flush edition for a perfectly flat surface. Find out more about Select Flush on page 68.

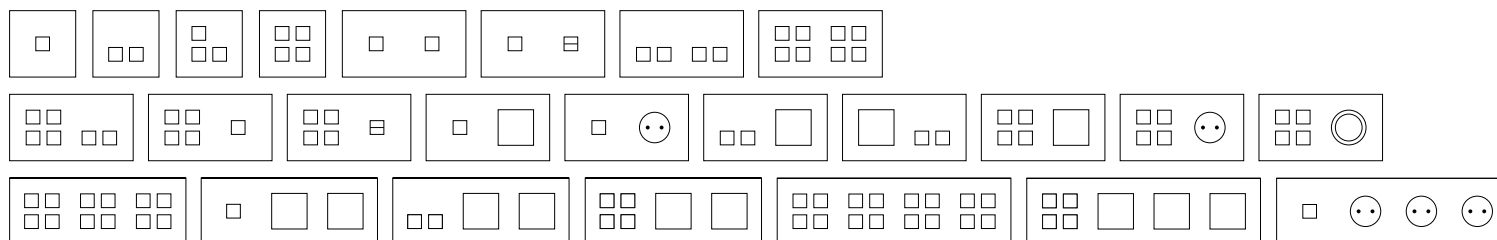
## Combine



Ever thought about combining? Both Void and Dimmer work great with Select.



For combinations and personalisation on demand, check page 222.





# Select

Matt White



Type	Ref.
24V / 250V	Ni3102
24V + led white	Ni7102
24V + led amber	Ni8102
KNX (led & temp sensor)	NiK102
Teleruptor	NiA102

Type	Ref.
24V / 250V	Ni3202
24V + led white	Ni7202
24V + led amber	Ni8202
KNX (led & temp sensor)	NiK202



Type	Ref.
24V / 250V	Ni3402
24V + led white	Ni7402
24V + led amber	Ni8402
KNX (led & temp sensor)	NiK402

Frame	Ref.
A (Bticino)	Vo0A02
B (Legrand/Hager/Peha)	Vo0B02
C (Vimar)	Vo0C02

Socket Type	Ref.	
EU	White	Vo0Z02
	Black	Vo0Y02
FR/BE	White	Vo0X02
	Black	Vo0W02

Type	Ref.
24V / 250V	Ni313102
24V + led white	Ni717102
24V + led amber	Ni818102
KNX (led & temp sensor)	NiK1K102
Teleruptor	NiA1A102

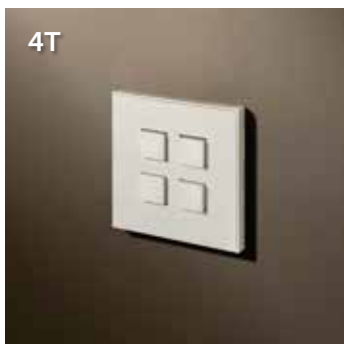
# Select

Textured White



Type	Ref.
24V / 250V	Ni3113
24V + led white	Ni7113
24V + led amber	Ni8113
KNX (led & temp sensor)	NiK113
Teleruptor	NiA113

Type	Ref.
24V / 250V	Ni3213
24V + led white	Ni7213
24V + led amber	Ni8213
KNX (led & temp sensor)	NiK213



Type	Ref.
24V / 250V	Ni3413
24V + led white	Ni7413
24V + led amber	Ni8413
KNX (led & temp sensor)	NiK413

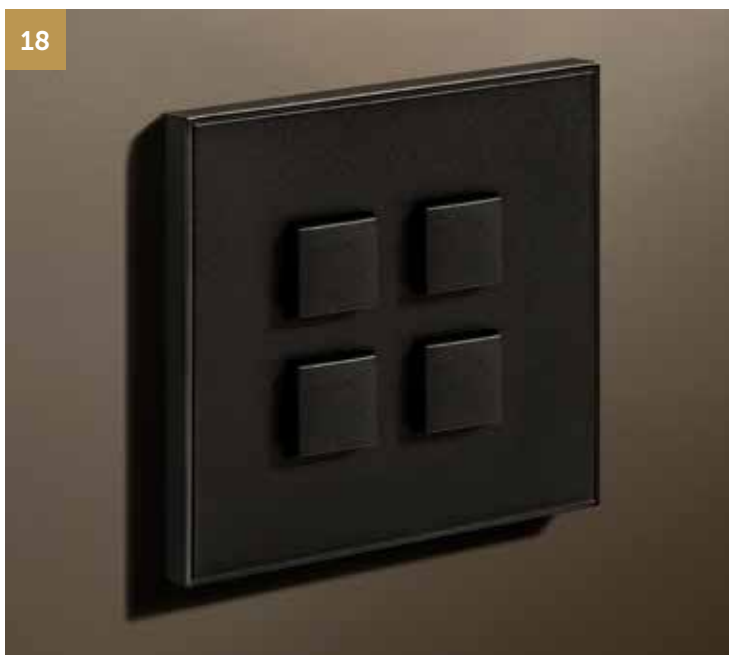
Type	Ref.
1-10V	Dm0D13





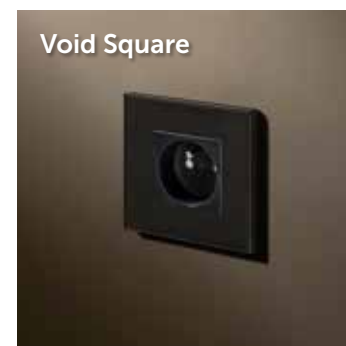
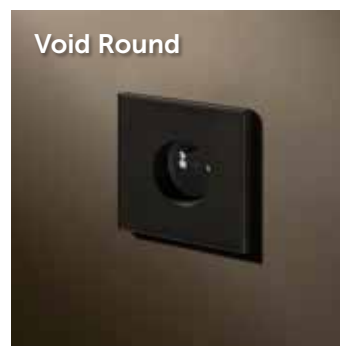
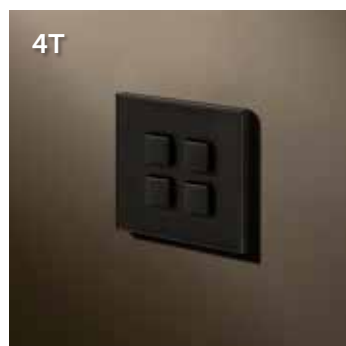
# Select

Matt Black



Type	Ref.
24V / 250V	Ni3118
24V + led white	Ni7118
24V + led amber	Ni8118
KNX (led & temp sensor)	NiK118
Teleruptor	NiA118

Type	Ref.
24V / 250V	Ni3218
24V + led white	Ni7218
24V + led amber	Ni8218
KNX (led & temp sensor)	NiK218



Type	Ref.
24V / 250V	Ni3418
24V + led white	Ni7418
24V + led amber	Ni8418
KNX (led & temp sensor)	NiK418

Type	Ref.
24V / 250V	Ni313118
24V + led white	Ni717118
24V + led amber	Ni818118
KNX (led & temp sensor)	NiK1K118
Teleruptor	NiA1A118

Socket Type	Ref.
EU	White Vo0Z18
	Black Vo0Y18
FR/BE	White Vo0X18
	Black Vo0W18

Frame	Ref.
A (Bticino)	Vo0A18
B (Legrand/Hager/Peha)	Vo0B18
C (Vimar)	Vo0C18



# Select

Textured Black



14



1T



2T

Type	Ref.
24V / 250V	Ni3114
24V + led white	Ni7114
24V + led amber	Ni8114
KNX (led & temp sensor)	NiK114
Teleruptor	NiA114

Type	Ref.
24V / 250V	Ni3214
24V + led white	Ni7214
24V + led amber	Ni8214
KNX (led & temp sensor)	NiK214



4T



MG2T

Type	Ref.
24V / 250V	Ni3414
24V + led white	Ni7414
24V + led amber	Ni8414
KNX (led & temp sensor)	NiK414

Type	Ref.
24V / 250V	Ni0#3214
24V + led white	Ni0#7214
24V + led amber	Ni0#8214
KNX (led & temp sensor)	Ni0#K214



Void Square

Frame	Ref.
A (Bticino)	Vo0A14
B (Legrand/Hager/Peha)	Vo0B14
C (Vimar)	Vo0C14



Dimmer

Type	Ref.
1-10V	Dm0D14



## Combine



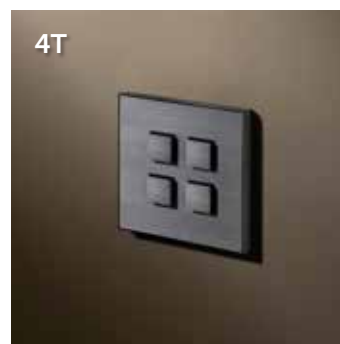
Ever thought about combining?  
Both Void and Dimmer  
work great with Select.  
For combinations and  
personalisation on demand,  
— check page 222.





# Select

Gunpowder Black (Fusain)



Type	Ref.
24V / 250V	Ni3103
24V + led white	Ni7103
24V + led amber	Ni8103
KNX (led & temp sensor)	NiK103
Teleruptor	NiA103

Type	Ref.
24V / 250V	Ni3203
24V + led white	Ni7203
24V + led amber	Ni8203
KNX (led & temp sensor)	NiK203

Type	Ref.
24V / 250V	Ni3403
24V + led white	Ni7403
24V + led amber	Ni8403
KNX (led & temp sensor)	NiK403

Type	Ref.
24V / 250V	Ni310B03
24V + led white	Ni710B03
24V + led amber	Ni810B03
KNX (led & temp sensor)	NiK10B03
Teleruptor	NiA10B03

# Select

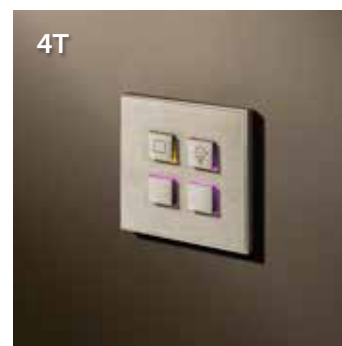
## Stainless Steel



Type	Ref.
24V / 250V	Ni3101
24V + led white	Ni7101
24V + led amber	Ni8101
KNX (led & temp sensor)	NiK101
Teleruptor	NiA101



Type	Ref.
24V / 250V	Ni3201
24V + led white	Ni7201
24V + led amber	Ni8201
KNX (led & temp sensor)	NiK201



Type	Ref.
24V / 250V	Ni3401
24V + led white	Ni7401
24V + led amber	Ni8401
KNX (led & temp sensor)	NiK401



Type	Ref.
24V / 250V	Ni313101
24V + led white	Ni717101
24V + led amber	Ni818101
KNX (led & temp sensor)	NiK1K101
Teleruptor	NiA1A101

# Select

## Chrome



08



1T



2T

Type	Ref.
24V / 250V	Ni3108
24V + led white	Ni7108
24V + led amber	Ni8108
KNX (led & temp sensor)	NiK108
Teleruptor	NiA108

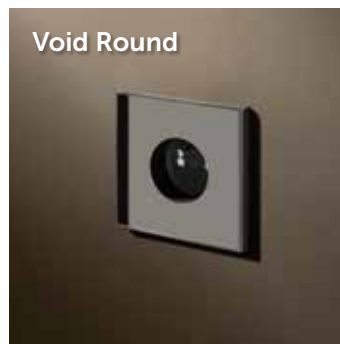
Type	Ref.
24V / 250V	Ni3208
24V + led white	Ni7208
24V + led amber	Ni8208
KNX (led & temp sensor)	NiK208



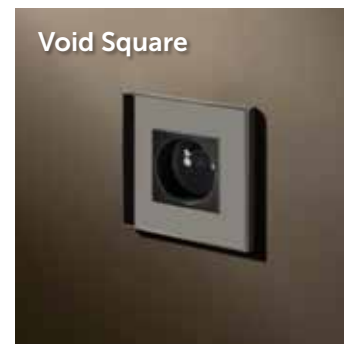
4T



1TMG



Void Round



Void Square

Type	Ref.
24V / 250V	Ni3408
24V + led white	Ni7408
24V + led amber	Ni8408
KNX (led & temp sensor)	NiK408

Type	Ref.
24V / 250V	Ni310#08
24V + led white	Ni710#08
24V + led amber	Ni810#08
KNX (led & temp sensor)	NiK10#08
Teleruptor	NiA10#08

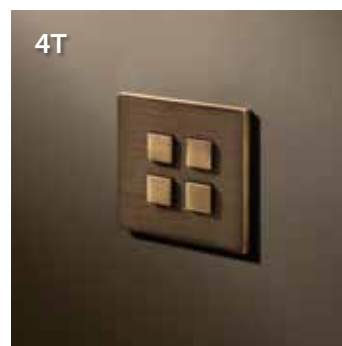
Socket Type	Ref.	
EU	White	Vo0Z08
	Black	Vo0Y08
FR/BE	White	Vo0X08
	Black	Vo0W08

Frame	Ref.
A (Bticino)	Vo0A08
B (Legrand/Hager/Peha)	Vo0B08
C (Vimar)	Vo0C08

(#) Available in A, B or C frame

# Select

Bronze Antique



Type	Ref.
24V / 250V	Ni3117
24V + led white	Ni7117
24V + led amber	Ni8117
KNX (led & temp sensor)	NiK117
Teleruptor	NiA117

Type	Ref.
24V / 250V	Ni3217
24V + led white	Ni7217
24V + led amber	Ni8217
KNX (led & temp sensor)	NiK217

Type	Ref.
24V / 250V	Ni3417
24V + led white	Ni7417
24V + led amber	Ni8417
KNX (led & temp sensor)	NiK417

Type	Ref.
24V / 250V	Ni310#17
24V + led white	Ni710#17
24V + led amber	Ni810#17
KNX (led & temp sensor)	NiK10#17
Teleruptor	NiA10#17



## Combine

Feel free to combine, even with doorhandles.  
For combinations and personalisation  
— on demand, check page 222.





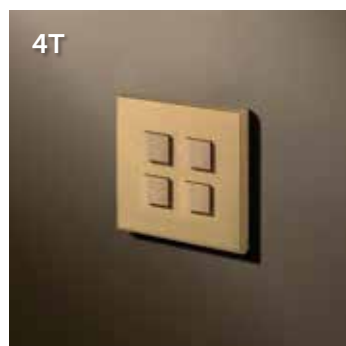
# Select

Brushed Brass



Type	Ref.
24V / 250V	Ni3106
24V + led white	Ni7106
24V + led amber	Ni8106
KNX (led & temp sensor)	NiK106
Teleruptor	NiA106

Type	Ref.
24V / 250V	Ni3206
24V + led white	Ni7206
24V + led amber	Ni8206
KNX (led & temp sensor)	NiK206



Type	Ref.
24V / 250V	Ni3406
24V + led white	Ni7406
24V + led amber	Ni8406
KNX (led & temp sensor)	NiK406

Socket Type	Ref.	
EU	White	Vo0Z0Z06
	Black	Vo0Y0Y06
FR/BE	White	Vo0X0X06
	Black	Vo0W0W06

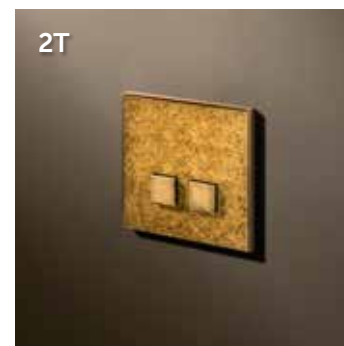
Type	Ref.
1-10V	Dm0D37

Type	Ref.
USB supply unit 2A	Vo0U06



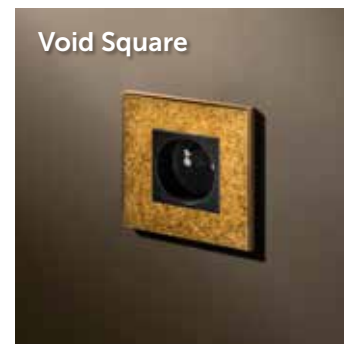
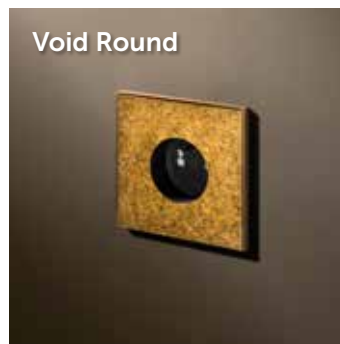
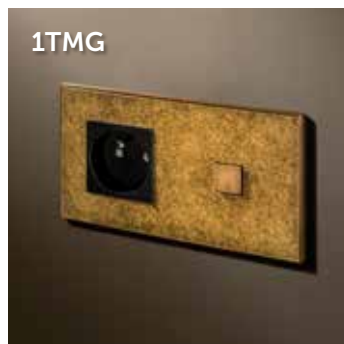
# Select

Brass Antique



Type	Ref.
24V / 250V	Ni3120
24V + led white	Ni7120
24V + led amber	Ni8120
KNX (led & temp sensor)	NiK120
Teleruptor	NiA120

Type	Ref.
24V / 250V	Ni3220
24V + led white	Ni7220
24V + led amber	Ni8220
KNX (led & temp sensor)	NiK220



Type	Ref.
24V / 250V	Ni3420
24V + led white	Ni7420
24V + led amber	Ni8420
KNX (led & temp sensor)	NiK420

Type	Ref.
24V / 250V	Ni310#20
24V + led white	Ni710#20
24V + led amber	Ni810#20
KNX (led & temp sensor)	NiK10#20
Teleruptor	NiA10#20

Socket Type	Ref.
EU	White Vo0Z20
	Black Vo0Y20
FR/BE	White Vo0X20
	Black Vo0W20

Frame	Ref.
A (Bticino)	Vo0A20
B (Legrand/Hager/Peha)	Vo0B20
C (Vimar)	Vo0C20

(#) Available in A, B or C frame

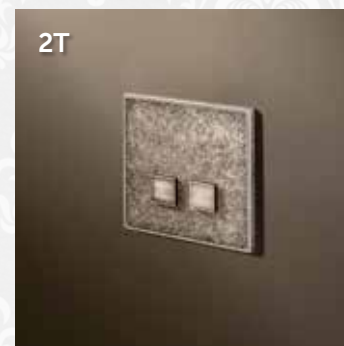
# Select

Tin Antique

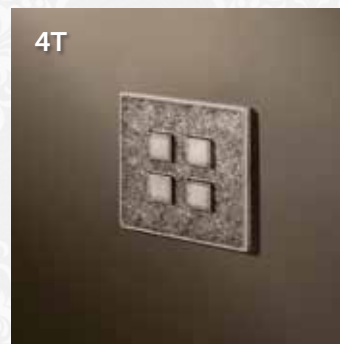
19



Type	Ref.
24V / 250V	Ni3119
24V + led white	Ni7119
24V + led amber	Ni8119
KNX (led & temp sensor)	NiK119
Teleruptor	NiA119



Type	Ref.
24V / 250V	Ni3219
24V + led white	Ni7219
24V + led amber	Ni8219
KNX (led & temp sensor)	NiK219

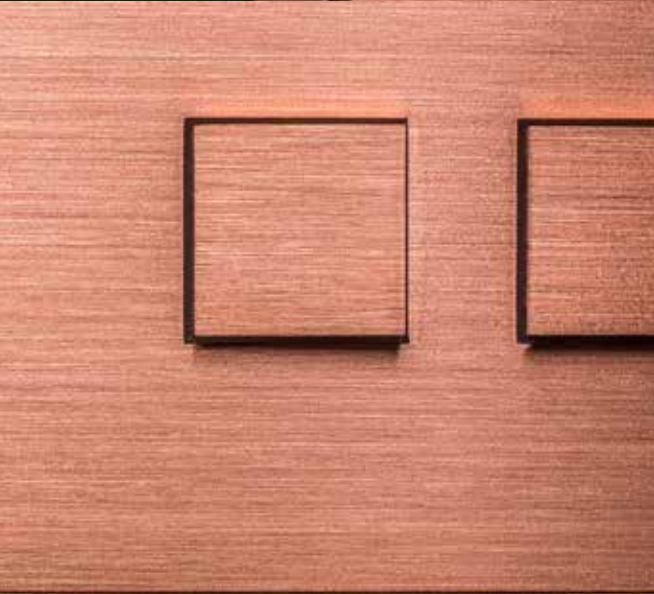
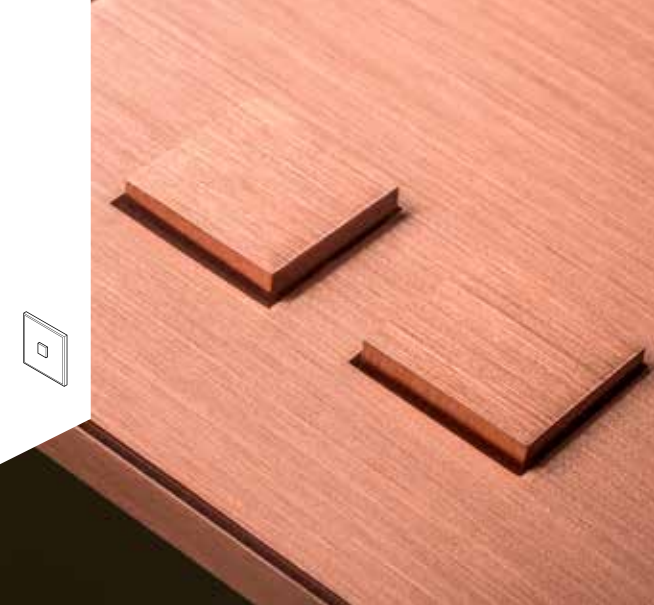


Type	Ref.
24V / 250V	Ni3419
24V + led white	Ni7419
24V + led amber	Ni8419
KNX (led & temp sensor)	NiK419



Type	Ref.
24V / 250V	Ni310#19
24V + led white	Ni710#19
24V + led amber	Ni810#19
KNX (led & temp sensor)	NiK10#19
Teleruptor	NiA10#19



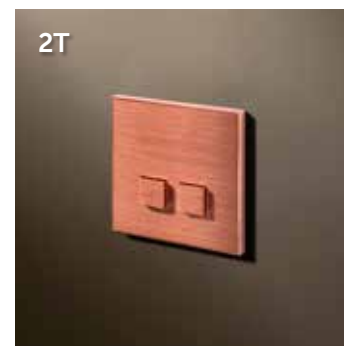


# Select

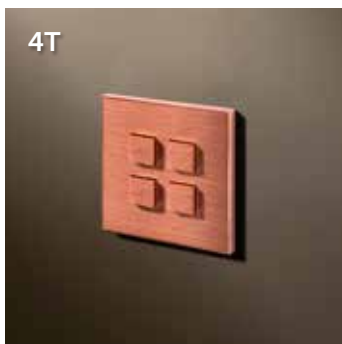
## Copper



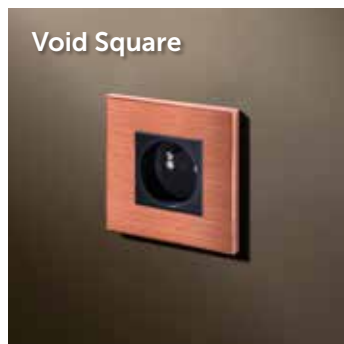
Type	Ref.
24V / 250V	Ni3129
24V + led white	Ni7129
24V + led amber	Ni8129
KNX (led & temp sensor)	NiK129
Teleruptor	NiA129



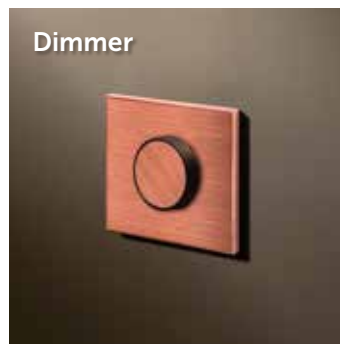
Type	Ref.
24V / 250V	Ni3229
24V + led white	Ni7229
24V + led amber	Ni8229
KNX (led & temp sensor)	NiK229



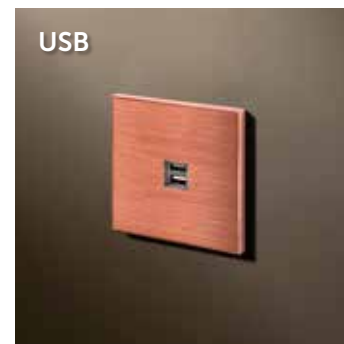
Type	Ref.
24V / 250V	Ni3429
24V + led white	Ni7429
24V + led amber	Ni8429
KNX (led & temp sensor)	NiK429



Frame	Ref.
A (Bticino)	Vo0A29
B (Legrand/Hager/Peha)	Vo0B29
C (Vimar)	Vo0C29



Type	Ref.
1-10V	Dm0D34

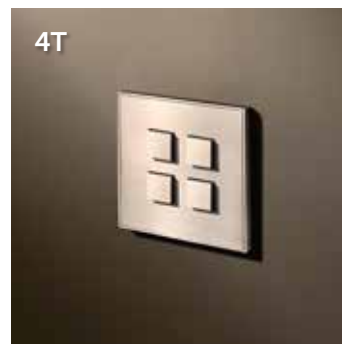
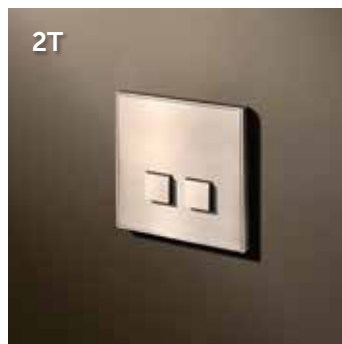
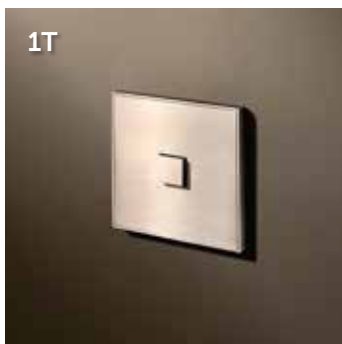
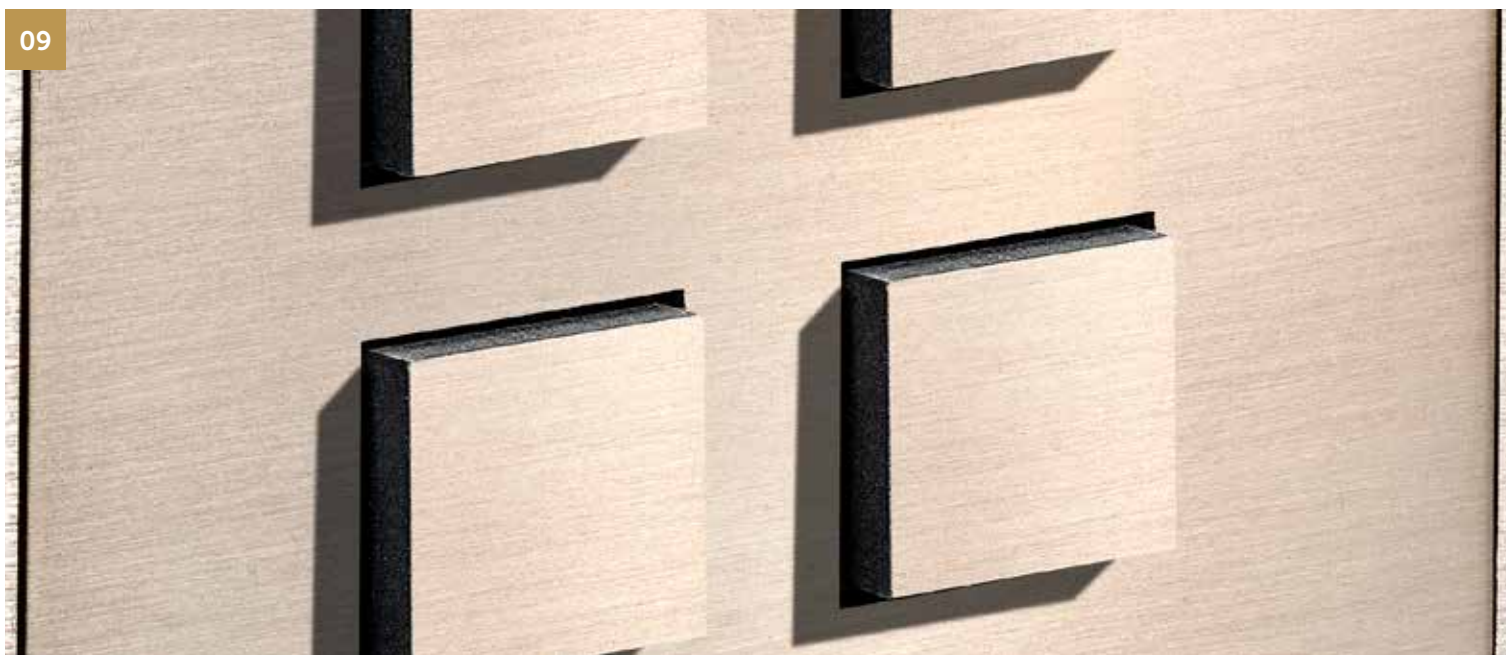


Type	Ref.
USB supply unit 2A	Vo0U29



# Select

Nickel



Type	Ref.
24V / 250V	Ni3109
24V + led white	Ni7109
24V + led amber	Ni8109
KNX (led & temp sensor)	NiK109
Teleruptor	NiA109

Type	Ref.
24V / 250V	Ni3209
24V + led white	Ni7209
24V + led amber	Ni8209
KNX (led & temp sensor)	NiK209

Type	Ref.
24V / 250V	Ni3409
24V + led white	Ni7409
24V + led amber	Ni8409
KNX (led & temp sensor)	NiK409

Socket Type	Ref.	
EU	White	Vo0Z09
	Black	Vo0Y09
FR/BE	White	Vo0X09
	Black	Vo0W09




















## Combine

Ever thought about combining? Both Void and Dimmer work great with Select. For combinations and personalisation on demand, check page 222.

# Select











## Setups & combinations






	Type	Ref.	Ref.
1T 	⊙ 24V-250V push button	Ni31xx	⊙ Ni3232xx
	⊙ 24V + led white	Ni71xx	⊙ Ni7272xx
	⊙ 24V + led amber	Ni81xx	⊙ Ni8282xx
	 KNX (led & temp sensor)	NiK1xx	 NiK2K2xx
	 Teleruptor	NiA1xx	⊙ Ni3434xx
2T 	⊙ 24V-250V push button	Ni32xx	⊙ Ni7474xx
	⊙ 24V + led white	Ni72xx	⊙ Ni8484xx
	⊙ 24V + led amber	Ni82xx	 NiK4K4xx
	 KNX (led & temp sensor)	NiK2xx	⊙ Ni3432xx
3T 	⊙ 24V-250V push button	Ni33xx	⊙ Ni7472xx
	⊙ 24V + led white	Ni73xx	⊙ Ni8482xx
	⊙ 24V + led amber	Ni83xx	 NiK4K2xx
	 KNX (led & temp sensor)	NiK3xx	⊙ Ni3431xx
4T 	⊙ 24V-250V push button	Ni34xx	⊙ Ni7471xx
	⊙ 24V + led white	Ni74xx	⊙ Ni8481xx
	⊙ 24V + led amber	Ni84xx	 NiK4K1xx
	 KNX (led & temp sensor)	NiK4xx	⊙ Ni343434xx
11T 	⊙ 24V-250V push button	Ni3131xx	⊙ Ni747474xx
	⊙ 24V + led white	Ni7171xx	⊙ Ni848484xx
	⊙ 24V + led amber	Ni8181xx	 NiK4K4K4xx
	 KNX (led & temp sensor)	NiK1K1xx	
	 Teleruptor	NiA1A1xx	

xx Add the color code at the end for any finish you desire.

\* Add V behind the article code for vertical installation of plate.

<sup>(1)</sup> Overview frames and compatible modules on page 218.

	Type	Frame A <sup>(1)</sup>	Frame B <sup>(1)</sup>	Frame C <sup>(1)</sup>
1TMG 	⊙ 24V-250V push button	Ni310Axx	Ni310Bxx	Ni310Cxx
	⊙ 24V + led white	Ni710Axx	Ni710Bxx	Ni710Cxx
	⊙ 24V + led amber	Ni810Axx	Ni810Bxx	Ni810Cxx
	 KNX (led & temp sensor)	NiK10Axx	NiK10Bxx	NiK10Cxx
	 Teleruptor	NiA10Axx	NiA10Bxx	NiA10Cxx
4TMG 	⊙ 24V-250V push button	Ni340Axx	Ni340Bxx	Ni340Cxx
	⊙ 24V + led white	Ni740Axx	Ni740Bxx	Ni740Cxx
	⊙ 24V + led amber	Ni840Axx	Ni840Bxx	Ni840Cxx
	 KNX (led & temp sensor)	NiK40Axx	NiK40Bxx	NiK40Cxx
1TMMG 	⊙ 24V-250V push button	Ni310A0Axx	Ni310B0Bxx	Ni310C0Cxx
	⊙ 24V + led white	Ni710A0Axx	Ni710B0Bxx	Ni710C0Cxx
	⊙ 24V + led amber	Ni810A0Axx	Ni810B0Bxx	Ni810C0Cxx
	 KNX (led & temp sensor)	NiK10A0Axx	NiK10B0Bxx	NiK10C0Cxx
	 Teleruptor	NiA10A0Axx	NiA10B0Bxx	NiA10C0Cxx
4TMMG 	⊙ 24V-250V push button	Ni340A0Axx	Ni340B0Bxx	Ni340C0Cxx
	⊙ 24V + led white	Ni740A0Axx	Ni740B0Bxx	Ni740C0Cxx
	⊙ 24V + led amber	Ni840A0Axx	Ni840B0Bxx	Ni840C0Cxx
	 KNX (led & temp sensor)	NiK40A0Axx	NiK40B0Bxx	NiK40C0Cxx

	Type	EU		FR/BE	
		White	Black	White	Black
1T1V 	⊙ 24V-250V push button	Ni310Zxx	Ni310Yxx	Ni310Xxx	Ni310Wxx
	⊙ 24V + led white	Ni710Zxx	Ni710Yxx	Ni710Xxx	Ni710Wxx
	⊙ 24V + led amber	Ni810Zxx	Ni810Yxx	Ni810Xxx	Ni810Wxx
	 KNX (led & temp sensor)	NiK10Zxx	NiK10Yxx	NiK10Xxx	NiK10Wxx
	 Teleruptor	NiA10Zxx	NiA10Yxx	NiA10Xxx	NiA10Wxx
4T1V 	⊙ 24V-250V push button	Ni340Zxx	Ni340Yxx	Ni340Xxx	Ni340Wxx
	⊙ 24V + led white	Ni740Zxx	Ni740Yxx	Ni740Xxx	Ni740Wxx
	⊙ 24V + led amber	Ni840Zxx	Ni840Yxx	Ni840Xxx	Ni840Wxx
	 KNX (led & temp sensor)	NiK40Zxx	NiK40Yxx	NiK40Xxx	NiK40Wxx

— Dimensions & wall boxes: see technical guide on page 200-202.

# Select

Colors



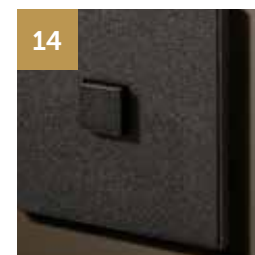
01 Stainless Steel + Luminaires



18 Matt Black RAL9011



13 Textured White RAL9010



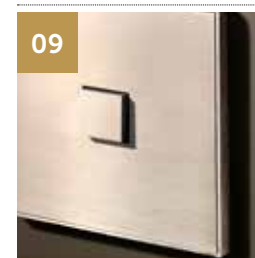
14 Textured Black RAL9011



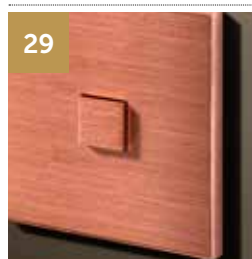
02 Matt White RAL9010



06 Brushed Brass



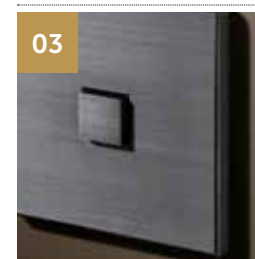
09 Nickel



29 Copper



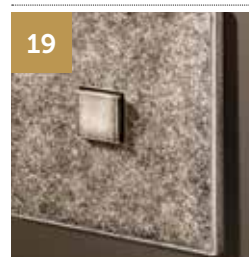
08 Chrome



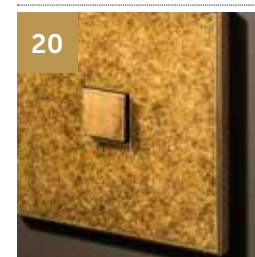
03 Gunpowder Black (Fusain)



17 Bronze Antique








19 Tin Antique



20 Brass Antique

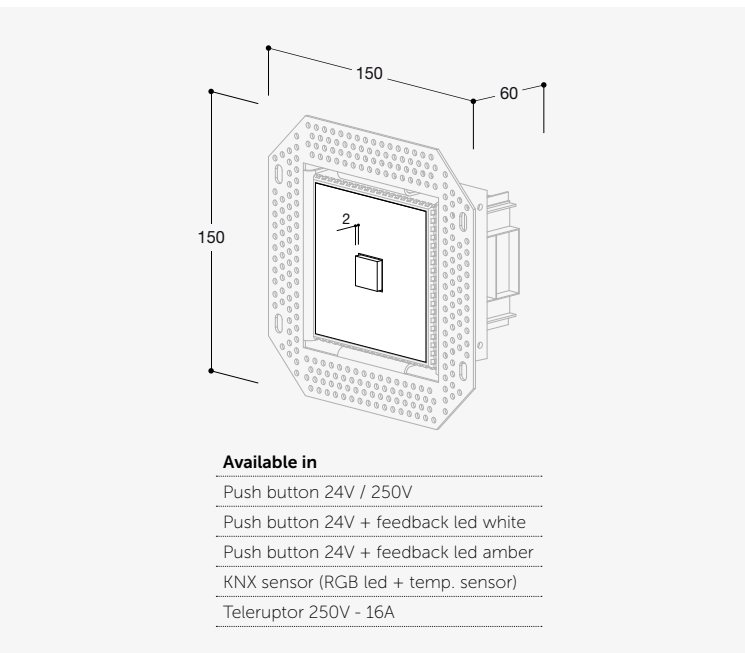
Combine Select with Void,  
\_\_\_ Dimmer, Luminaires ...

	Type	Ref.
1TUSB 	⊙ 24V-250V push button	Ni310Uxx
	⊙ 24V + led white	Ni710Uxx
	⊙ 24V + led amber	Ni810Uxx
	 KNX (led & temp sensor)	NiK10Uxx
	 Teleruptor	NiA10Uxx
4TUSB 	⊙ 24V-250V push button	Ni340Uxx
	⊙ 24V + led white	Ni740Uxx
	⊙ 24V + led amber	Ni840Uxx
	 KNX (led & temp sensor)	NiK40Uxx

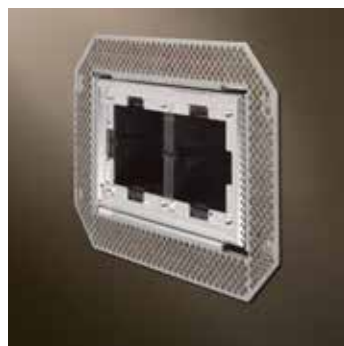
\_\_\_ Get in touch for combinations and personalisation on demand.

# Select Flush

Trimless solution



Installation frame 1 ACC001



Installation frame 2 ACC002

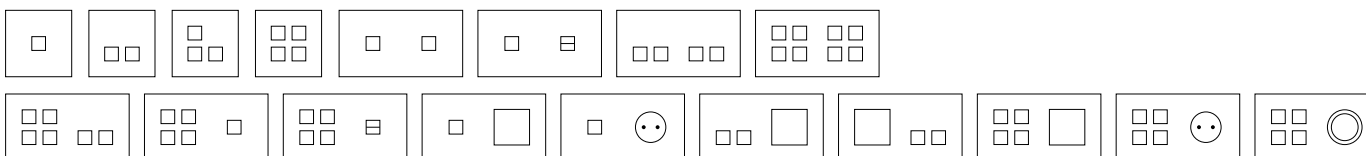
\* Installation: see page 220 (dry wall) and page 221 (solid wall).

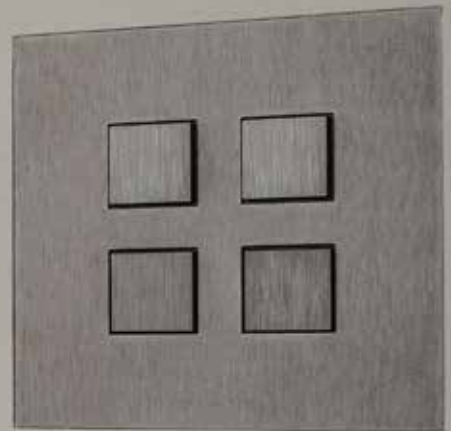
## Combine

Ever thought about combining?  
Void works great with Select Flush.



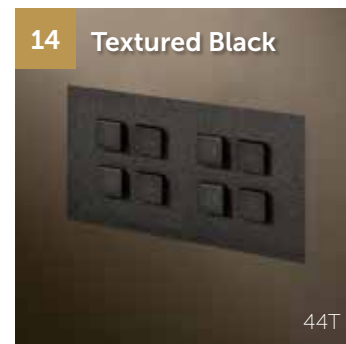
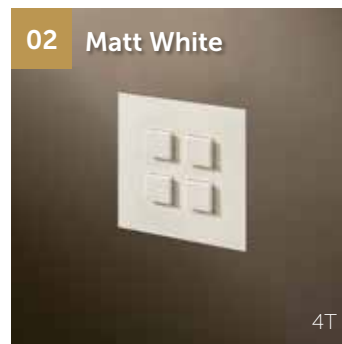
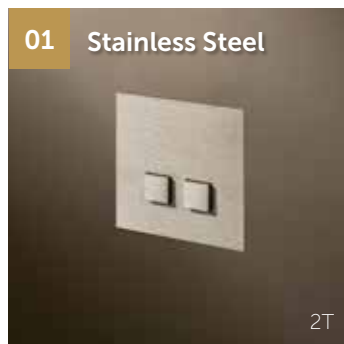
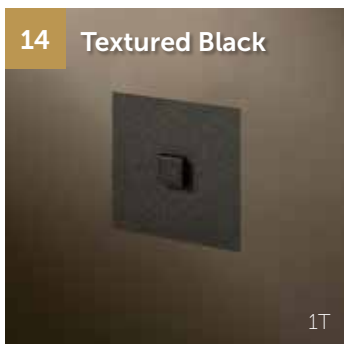
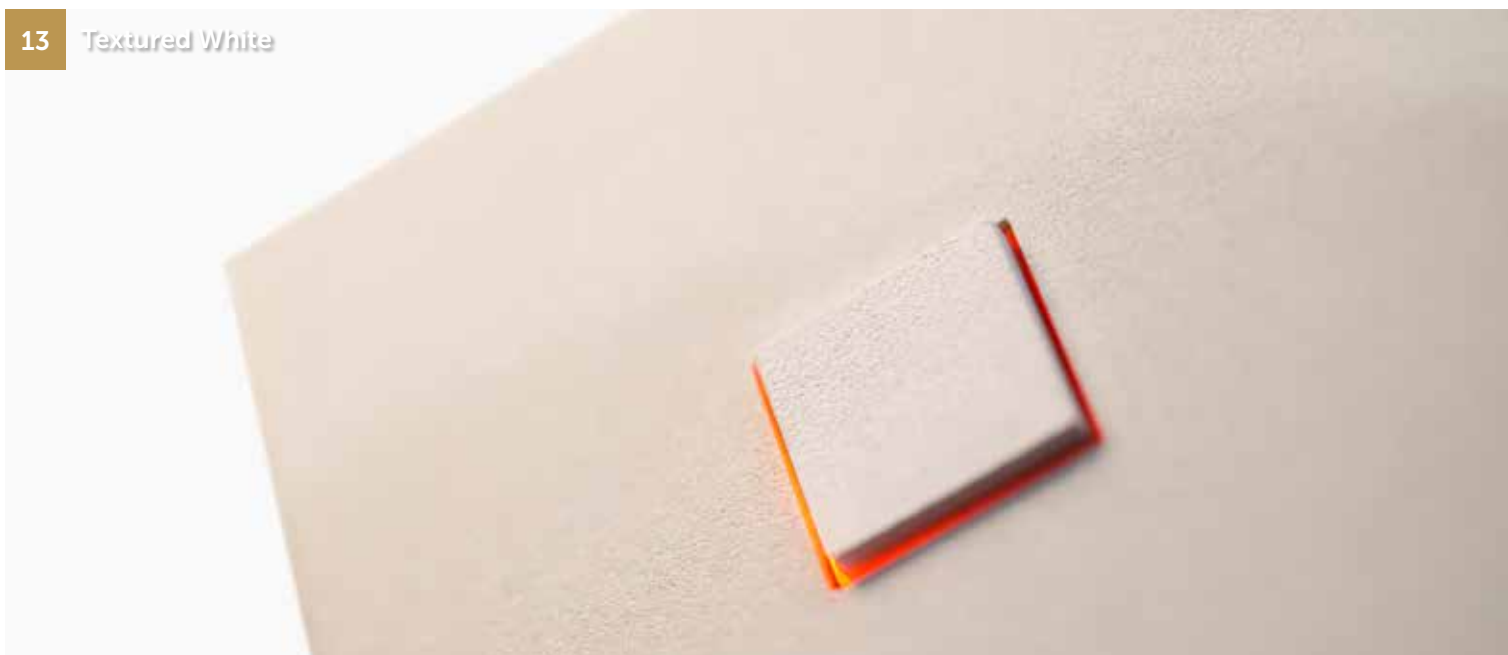
For combinations and personalisation  
on demand, check page 222.





# Select Flush

Trimless solution






































Type	Ref.
24V / 250V	NF31xx
24V + led white	NF71xx
24V + led amber	NF81xx
KNX (led & temp sensor)	NFK1xx
Teleruptor	NFA1xx

Type	Ref.
24V / 250V	NF32xx
24V + led white	NF72xx
24V + led amber	NF82xx
KNX (led & temp sensor)	NFK2xx

Type	Ref.
24V / 250V	NF34xx
24V + led white	NF74xx
24V + led amber	NF84xx
KNX (led & temp sensor)	NFK4xx

Type	Ref.
24V / 250V	NF3434xx
24V + led white	NF7474xx
24V + led amber	NF8484xx
KNX (led & temp sensor)	NFK4K4xx

	Technology	Ref.
1T 	 24V-250V push button	NF31xx
	 24V + led white	NF71xx
	 24V + led amber	NF81xx
	 KNX (led & temp sensor)	NFK1xx
	 Teleruptor	NFA1xx
2T 	 24V-250V push button	NF32xx
	 24V + led white	NF72xx
	 24V + led amber	NF82xx
	 KNX (led & temp sensor)	NFK2xx
3T 	 24V-250V push button	NF33xx
	 24V + led white	NF73xx
	 24V + led amber	NF83xx
4T 	 24V-250V push button	NF34xx
	 24V + led white	NF74xx
	 24V + led amber	NF84xx
	 KNX (led & temp sensor)	NFK4xx
11T 	 24V-250V push button	NF3131xx
	 24V + led white	NF7171xx
	 24V + led amber	NF8181xx
	 KNX (led & temp sensor)	NFK1K1xx
22T 	 24V-250V push button	NF3232xx
	 24V + led white	NF7272xx
	 24V + led amber	NF8282xx
	 KNX (led & temp sensor)	NFK2K2xx
44T 	 24V-250V push button	NF3434xx
	 24V + led white	NF7474xx
	 24V + led amber	NF8484xx
	 KNX (led & temp sensor)	NFK4K4xx

xx Add the color code at the end for any finish you desire.

Installation of Flush products always together with installation frames for plaster.  
 See technical guide on page 220-221.







Lithoss  
04. Britannica

Design by Lithoss

---

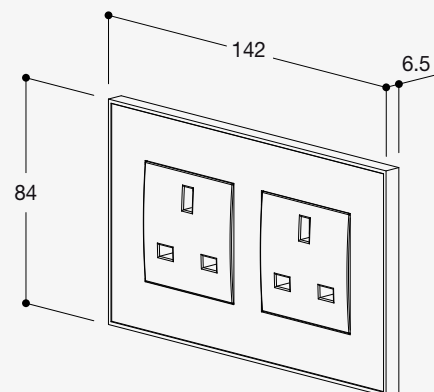
The BRITANNICA series consists of design solutions for the installation on British Standard wall boxes. Although the current Lithoss range was already compatible with the single British wall box, a new product was necessary for the double version. This resulted in a surprising design with aesthetic possibilities that will definitely also appeal to other markets.

Thanks to the new frame the push buttons are all beautifully positioned in the middle, which looks very nice both for horizontal and vertical installations. The epitome of perfect symmetry is the double cover plate, containing eight evenly distributed buttons.



# Britannica

14

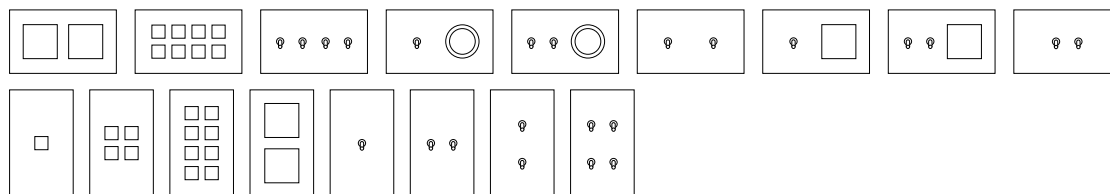
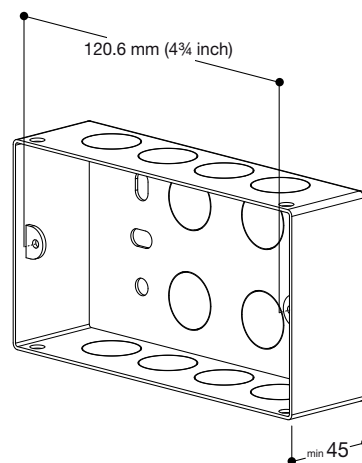


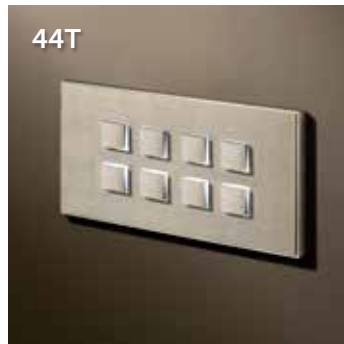
**Available in**

- Cockpit configurations
- Select configurations
- Void Square configurations

## British Standard

Fits on a British Standard **double** electrical wall box. You can use the standard collection for the single BS wall box. Horizontal & vertical solutions.





Type	Ref.
MMG	Br0C0Cxx

Type	Ref.
24V / 250V	Br3434xx
24V + led white	Br7474xx
24V + led amber	Br8484xx
KNX (led & temp sensor)	BrK4K4xx



Without Neon		Ref.
⚡	2 Way	Br1J1Jxx
⊙	Push Button	Br3J3Jxx
⚡	Shutter	Br2J2Jxx

Without Neon		Ref.
⚡	2 Way	Br1111xx
⊙	Push Button	Br3131xx
⚡	Shutter	Br2121xx

With Neon		Ref.
⚡	2 Way	Br4J4Jxx
⊙	Push Button	Br6J6Jxx
⚡	Shutter	Br5J5Jxx

With Neon		Ref.
⚡	2 Way	Br4141xx
⊙	Push Button	Br6161xx
⚡	Shutter	Br5151xx

xx Add the color code at the end for any finish you desire.



# Britannica



Without Neon		Ref.
	2 Way	Br110Cxx
	Push Button	Br310Cxx
	Shutter	Br210Cxx

With Neon		Ref.
	2 Way	Br410Cxx
	Push Button	Br610Cxx
	Shutter	Br510Cxx

Without Neon		Ref.
	2 Way	Br1J0Cxx
	Push Button	Br3J0Cxx
	Shutter	Br2J0Cxx

With Neon		Ref.
	2 Way	Br4J0Cxx
	Push Button	Br6J0Cxx
	Shutter	Br5J0Cxx

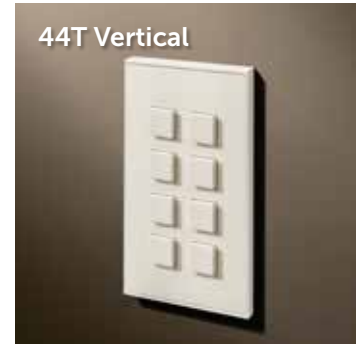
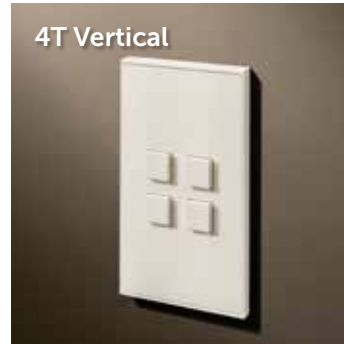
Without Neon		Ref.
	2 Way	Br110Dxx
	Push Button	Br310Dxx
	Shutter	Br210Dxx

With Neon		Ref.
	2 Way	Br410Dxx
	Push Button	Br610Dxx
	Shutter	Br510Dxx

Without Neon		Ref.
	2 Way	Br1J0Dxx
	Push Button	Br3J0Dxx
	Shutter	Br2J0Dxx

With Neon		Ref.
	2 Way	Br4J0Dxx
	Push Button	Br6J0Dxx
	Shutter	Br5J0Dxx



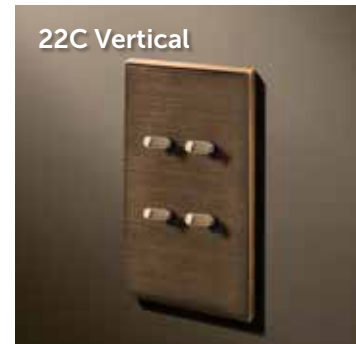


Type	Ref.
MMG	Br0C0CxxV

Type	Ref.
24V / 250V	Br31xxV
24V + led white	Br71xxV
24V + led amber	Br81xxV
KNX (led & temp sensor)	BrK1xxV

Type	Ref.
24V / 250V	Br34xxV
24V + led white	Br74xxV
24V + led amber	Br84xxV
KNX (led & temp sensor)	BrK4xxV

Type	Ref.
24V / 250V	Br3434xxV
24V + led white	Br7474xxV
24V + led amber	Br8484xxV
KNX (led & temp sensor)	BrK4K4xxV



Without Neon		Ref.
	2 Way	Br11xxV
	Push Button	Br31xxV
	Shutter	Br21xxV

Without Neon		Ref.
	2 Way	Br1JxxV
	Push Button	Br3JxxV
	Shutter	Br2JxxV

Without Neon		Ref.
	2 Way	Br1111xxV
	Push Button	Br3131xxV
	Shutter	Br2121xxV

Without Neon		Ref.
	2 Way	Br1J1JxxV
	Push Button	Br3J3JxxV
	Shutter	Br2J2JxxV

With Neon		Ref.
	2 Way	Br41xxV
	Push Button	Br61xxV
	Shutter	Br51xxV

With Neon		Ref.
	2 Way	Br4JxxV
	Push Button	Br6JxxV
	Shutter	Br5JxxV

With Neon		Ref.
	2 Way	Br4141xxV
	Push Button	Br6161xxV
	Shutter	Br5151xxV

With Neon		Ref.
	2 Way	Br4J4JxxV
	Push Button	Br6J6JxxV
	Shutter	Br5J5JxxV

Lithoss

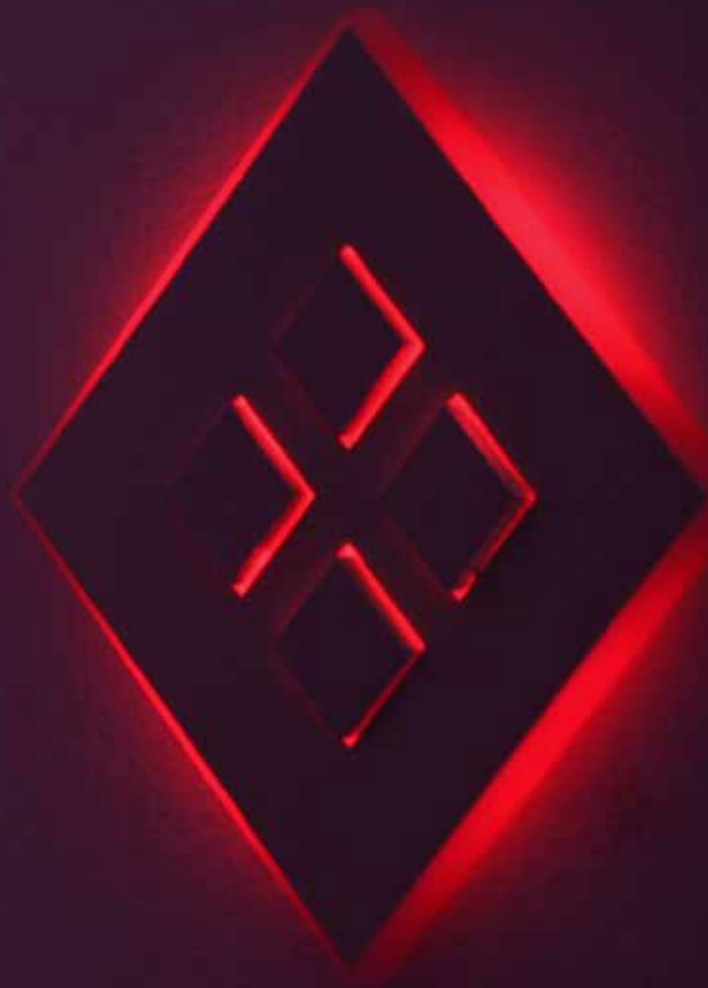
# 05. Illume

Design by TAL Laboratories

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The ILLUME range combines switch, technology and lighting functions in one element. The frame diffuses the light on the four sides of the switch, creating a special atmosphere. The 'glow in the dark' feature determines the theme for each room, whether it is bright white, intense red, warm orange or powerful blue.

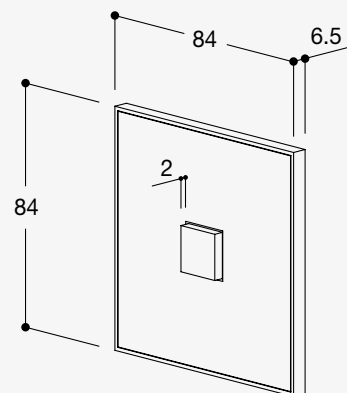
A switch and orientation light in one brings your vivid imagination to light!





# Illume

02



**Available in**

Push button 24V + orientation led

## Combine



Ever thought about combining?

Both Void and Dimmer work great



with Illume. For combinations

and personalisation on demand,

— check page 222.



— Dimensions & wall boxes: see technical guide on page 200-202.



# Illume

White

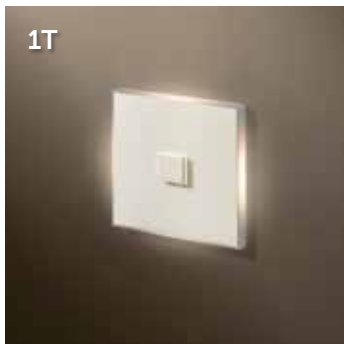
01



1T



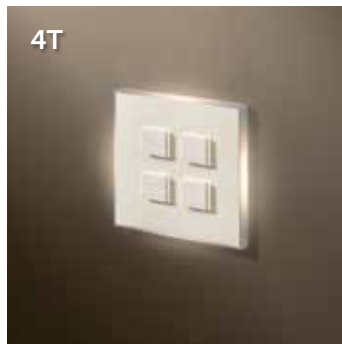
1T



2T



4T



XT



Type	Ref.
Stainless steel	Il7101
Matt white RAL9010	Il7102
Textured white RAL9010	Il7113
Textured black	Il7114

Type	Ref.
Stainless steel	Il7201
Matt white RAL9010	Il7202
Textured white RAL9010	Il7213
Textured black	Il7214

Type	Ref.
Stainless steel	Il7401
Matt white RAL9010	Il7402
Textured white RAL9010	Il7413
Textured black	Il7414

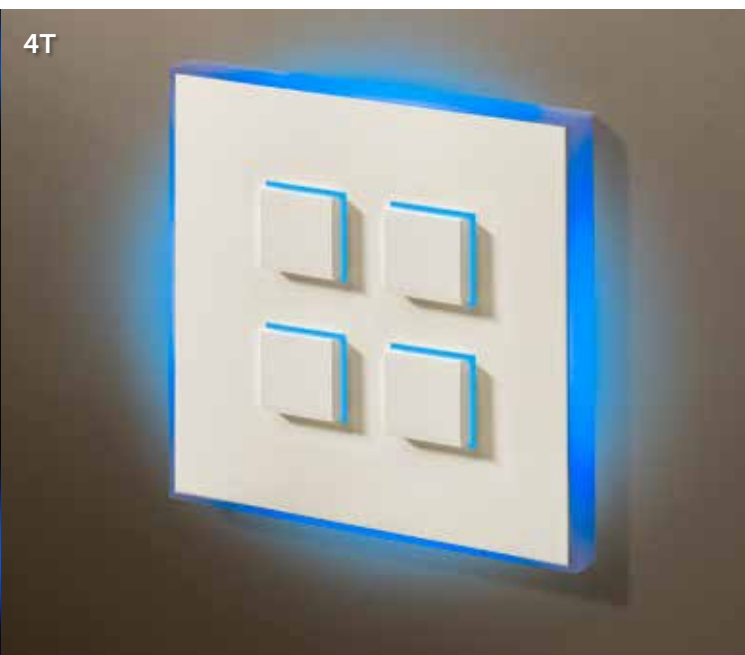
Type	Ref.
Stainless steel	Lu7T01
Matt white RAL9010	Lu7T02
Textured white RAL9010	Lu7T13
Textured black	Lu7T14

# Illume

Blue



13



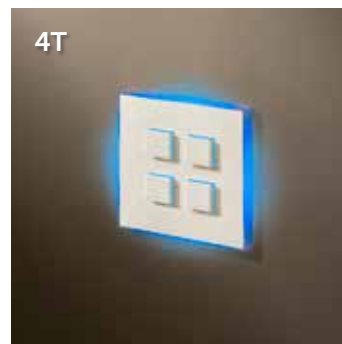
4T



1T



2T



4T



XT

Type	Ref.
Stainless steel	IIE101
Matt white RAL9010	IIE102
Textured white RAL9010	IIE113
Textured black	IIE114

Type	Ref.
Stainless steel	IIE201
Matt white RAL9010	IIE202
Textured white RAL9010	IIE213
Textured black	IIE214

Type	Ref.
Stainless steel	IIE401
Matt white RAL9010	IIE402
Textured white RAL9010	IIE413
Textured black	IIE414

Type	Ref.
Stainless steel	LuET01
Matt white RAL9010	LuET02
Textured white RAL9010	LuET13
Textured black	LuET14

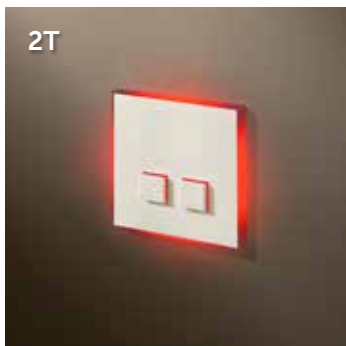
# Illume

Red

1T



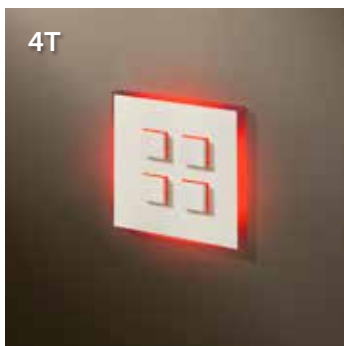
2T



Type	Ref.
Stainless steel	IIF101
Matt white RAL9010	IIF102
Textured white RAL9010	IIF113
Textured black	IIF114

Type	Ref.
Stainless steel	IIF201
Matt white RAL9010	IIF202
Textured white RAL9010	IIF213
Textured black	IIF214

4T

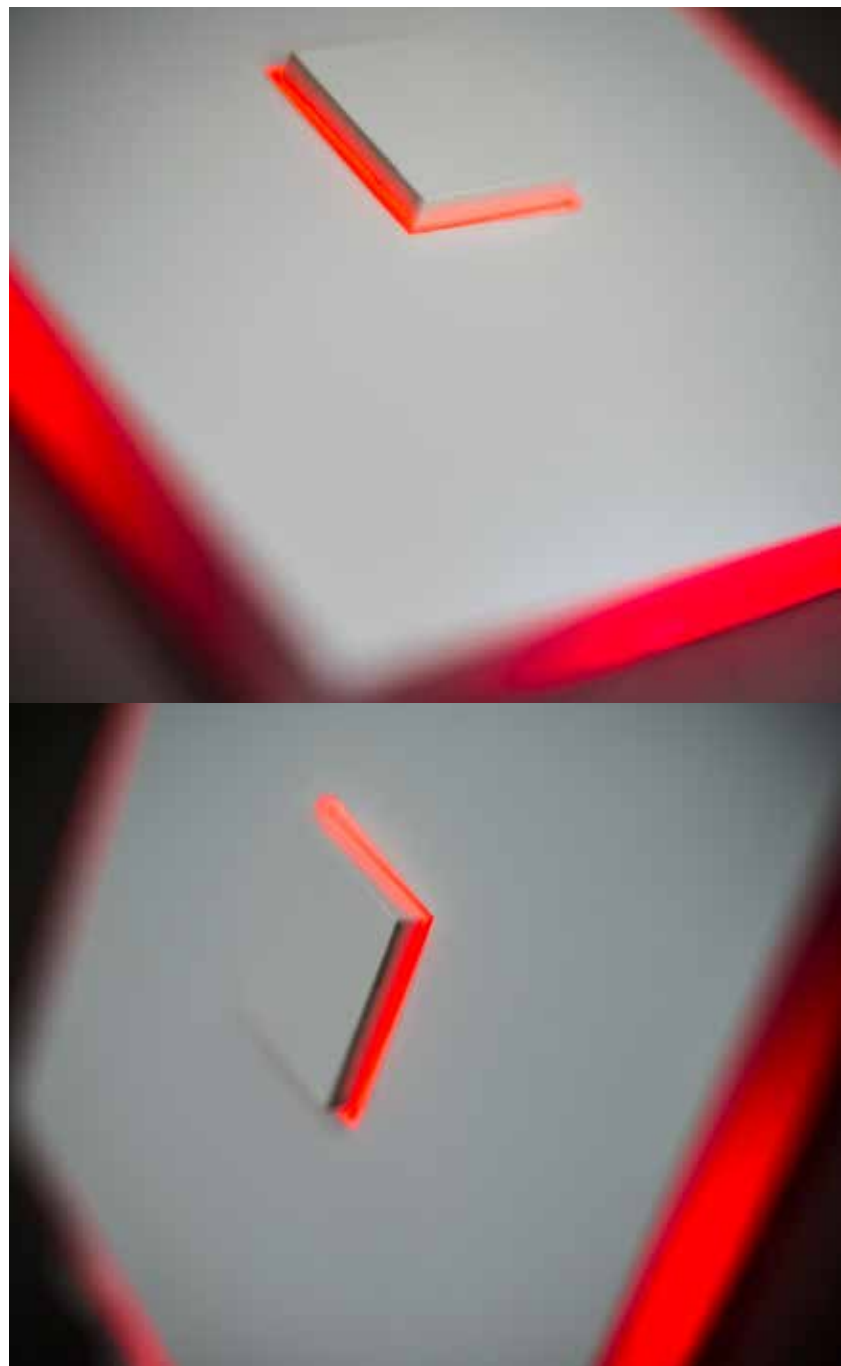


XT



Type	Ref.
Stainless steel	IIF401
Matt white RAL9010	IIF402
Textured white RAL9010	IIF413
Textured black	IIF414

Type	Ref.
Stainless steel	LuFT01
Matt white RAL9010	LuFT02
Textured white RAL9010	LuFT13
Textured black	LuFT14









# Illume

## Amber



Type	Ref.
Stainless steel	II8101
Matt white RAL9010	II8102
Textured white RAL9010	II8113
Textured black	II8114



Type	Ref.
Stainless steel	II8201
Matt white RAL9010	II8202
Textured white RAL9010	II8213
Textured black	II8214



Type	Ref.
Stainless steel	II8401
Matt white RAL9010	II8402
Textured white RAL9010	II8413
Textured black	II8414



Type	Ref.
Stainless steel	Lu8T01
Matt white RAL9010	Lu8T02
Textured white RAL9010	Lu8T13
Textured black	Lu8T14





Lithoss

# 06. Squares

Design by Lithoss

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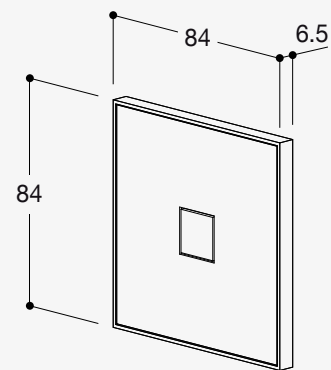
Never change a winning design ... But when the timeless design of the SELECT range was given a new look, everybody was amazed by the result.

As a flush-mounted switch (= submerged in the wall) this Lithoss design shines in all its glory. SQUARES can be sleekly integrated in any interior. The design harmoniously blends in and creates a space that is in perfect balance.



# Squares

01



#### Available in

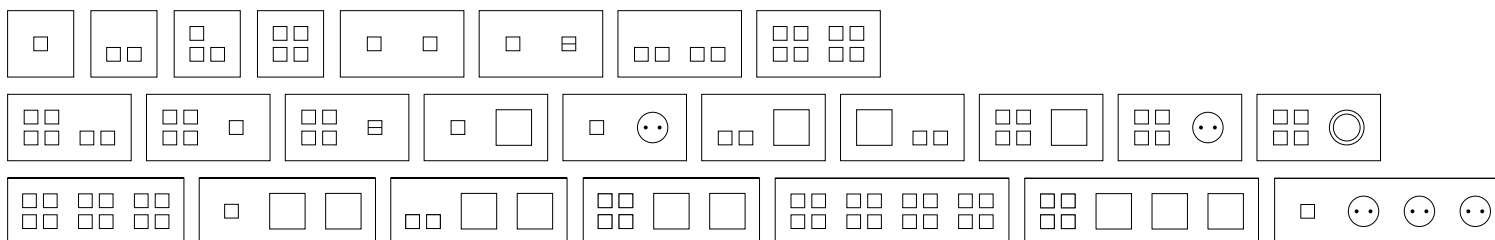
- Push button 24V / 250V
- Push button 24V + feedback led white
- Push button 24V + feedback led amber
- KNX sensor (RGB led + temp. sensor)
- Teleruptor 250V - 16A

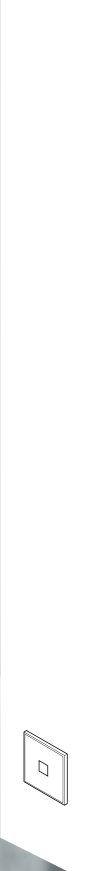
## Flush

Squares is also available in a Flush edition for a perfectly flat surface. Find out more about Squares Flush on page 104.

## Combine

Ever thought about combining?  
Both Void and Dimmer work great with Squares.  
For combinations and personalisation on demand, check page 222.





# Squares

Matt White

02



1T



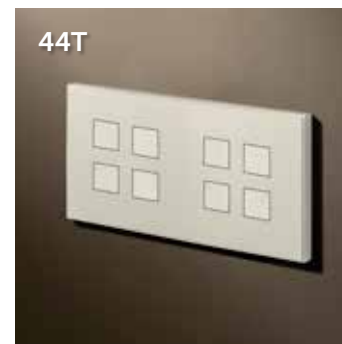
2T



4T



44T



Type	Ref.
24V / 250V	Sq3102
24V + led white	Sq7102
24V + led amber	Sq8102
KNX (led & temp sensor)	SqK102
Teleruptor	SqA102

Type	Ref.
24V / 250V	Sq3202
24V + led white	Sq7202
24V + led amber	Sq8202
KNX (led & temp sensor)	SqK202

Type	Ref.
24V / 250V	Sq3402
24V + led white	Sq7402
24V + led amber	Sq8402
KNX (led & temp sensor)	SqK402

Type	Ref.
24V / 250V	Sq343402
24V + led white	Sq747402
24V + led amber	Sq848402
KNX (led & temp sensor)	SqK4K402

# Squares

Textured White



Type	Ref.
24V / 250V	Sq3113
24V + led white	Sq7113
24V + led amber	Sq8113
KNX (led & temp sensor)	SqK113
Teleruptor	SqA113



Type	Ref.
24V / 250V	Sq3213
24V + led white	Sq7213
24V + led amber	Sq8213
KNX (led & temp sensor)	SqK213



Type	Ref.
24V / 250V	Sq3413
24V + led white	Sq7413
24V + led amber	Sq8413
KNX (led & temp sensor)	SqK413



Socket Type	Ref.	
EU	White	Vo0Z0Z13
	Black	Vo0Y0Y13
FR/BE	White	Vo0X0X13
	Black	Vo0W0W13



# Squares

Stainless Steel

01



Type	Ref.
24V / 250V	Sq3101
24V + led white	Sq7101
24V + led amber	Sq8101
KNX (led & temp sensor)	SqK101
Teleruptor	SqA101

Type	Ref.
24V / 250V	Sq3201
24V + led white	Sq7201
24V + led amber	Sq8201
KNX (led & temp sensor)	SqK201

Type	Ref.
24V / 250V	Sq3401
24V + led white	Sq7401
24V + led amber	Sq8401
KNX (led & temp sensor)	SqK401

Type	Ref.
24V / 250V	Sq34#01
24V + led white	Sq74#01
24V + led amber	Sq84#01
KNX (led & temp sensor)	SqK4#01

# Squares

Textured Black

14



Type	Ref.
24V / 250V	Sq3114
24V + led white	Sq7114
24V + led amber	Sq8114
KNX (led & temp sensor)	SqK114
Teleruptor	SqA114

Type	Ref.
24V / 250V	Sq3214
24V + led white	Sq7214
24V + led amber	Sq8214
KNX (led & temp sensor)	SqK214

Type	Ref.
24V / 250V	Sq3414
24V + led white	Sq7414
24V + led amber	Sq8414
KNX (led & temp sensor)	SqK414

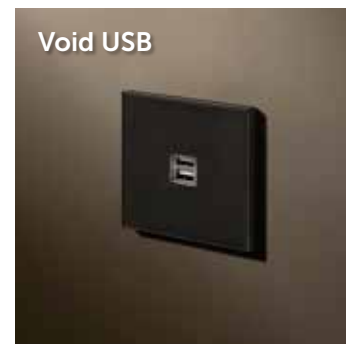
Type	Ref.
24V / 250V	Sq0W3214
24V + led white	Sq0W7214
24V + led amber	Sq0W8214
KNX (led & temp sensor)	Sq0WK214



# Squares

Matt Black RAL9011

18



Type	Ref.
24V / 250V	Sq3118
24V + led white	Sq7118
24V + led amber	Sq8118
KNX (led & temp sensor)	SqK118
Teleruptor	SqA118

Type	Ref.
24V / 250V	Sq3218
24V + led white	Sq7218
24V + led amber	Sq8218
KNX (led & temp sensor)	SqK218

Type	Ref.
24V / 250V	Sq3418
24V + led white	Sq7418
24V + led amber	Sq8418
KNX (led & temp sensor)	SqK418

Type	Ref.
USB supply unit	Vo0U18

# Squares

Brushed Brass

06



Type	Ref.
24V / 250V	Sq3106
24V + led white	Sq7106
24V + led amber	Sq8106
KNX (led & temp sensor)	SqK106
Teleruptor	SqA106

Type	Ref.
24V / 250V	Sq3206
24V + led white	Sq7206
24V + led amber	Sq8206
KNX (led & temp sensor)	SqK206

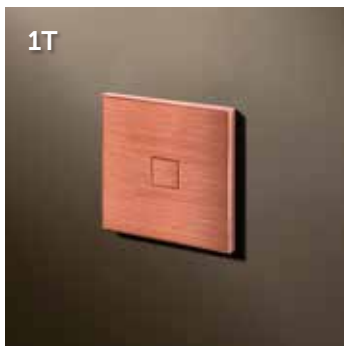
Type	Ref.
24V / 250V	Sq3406
24V + led white	Sq7406
24V + led amber	Sq8406
KNX (led & temp sensor)	SqK406

Socket Type	Ref.	
EU	White	Vo0Z0Z06
	Black	Vo0Y0Y06
FR/BE	White	Vo0X0X06
	Black	Vo0W0W06

# Squares

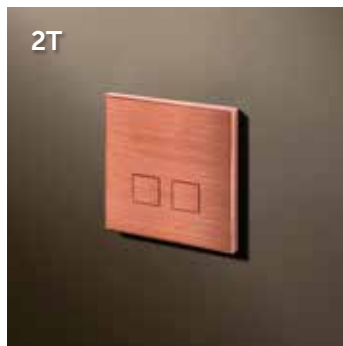
## Copper

1T



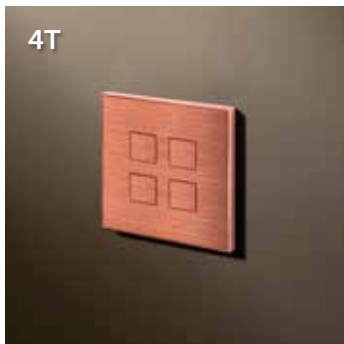
Type	Ref.
24V / 250V	Sq3129
24V + led white	Sq7129
24V + led amber	Sq8129
KNX (led & temp sensor)	SqK129
Teleruptor	SqA129

2T



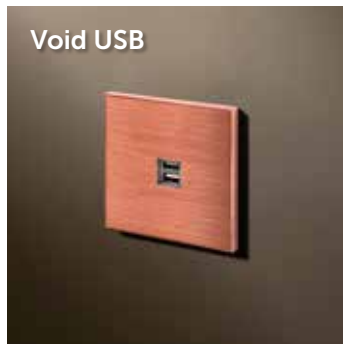
Type	Ref.
24V / 250V	Sq3229
24V + led white	Sq7229
24V + led amber	Sq8229
KNX (led & temp sensor)	SqK229

4T



Type	Ref.
24V / 250V	Sq3429
24V + led white	Sq7429
24V + led amber	Sq8429
KNX (led & temp sensor)	SqK429

Void USB



Type	Ref.
USB supply unit	Vo0U29

29



# Squares

Gunpowder Black (Fusain)



Type	Ref.
24V / 250V	Sq3103
24V + led white	Sq7103
24V + led amber	Sq8103
KNX (led & temp sensor)	SqK103
Teleruptor	SqA103

Type	Ref.
24V / 250V	Sq3203
24V + led white	Sq7203
24V + led amber	Sq8203
KNX (led & temp sensor)	SqK203



Type	Ref.
24V / 250V	Sq3403
24V + led white	Sq7403
24V + led amber	Sq8403
KNX (led & temp sensor)	SqK403























Type	Ref.
24V / 250V	Sq313103
24V + led white	Sq717103
24V + led amber	Sq818103
KNX (led & temp sensor)	SqK1K103

03












# Squares








## Setups & combinations

	Type	Ref.		Ref.
1T 	⊙ 24V-250V push button	Sq31xx	11T 	⊙ Sq3131xx
	⊙ 24V + led white	Sq71xx		⊙ Sq7171xx
	⊙ 24V + led amber	Sq81xx		⊙ Sq8181xx
	 KNX (led & temp sensor)	SqK1xx		 SqK1K1xx
	 Teleruptor	SqA1xx		 SqA1A1xx
2T 	⊙ 24V-250V push button	Sq32xx	44T 	⊙ Sq3434xx
	⊙ 24V + led white	Sq72xx		⊙ Sq7474xx
	⊙ 24V + led amber	Sq82xx		⊙ Sq8484xx
	 KNX (led & temp sensor)	SqK2xx		 SqK4K4xx
3T 	⊙ 24V-250V push button	Sq33xx	42T 	⊙ Sq3432xx
	⊙ 24V + led white	Sq73xx		⊙ Sq7472xx
	⊙ 24V + led amber	Sq83xx		⊙ Sq8482xx
	 KNX (led & temp sensor)	SqK3xx		 SqK4K2xx
4T 	⊙ 24V-250V push button	Sq34xx	41T 	⊙ Sq3431xx
	⊙ 24V + led white	Sq74xx		⊙ Sq7471xx
	⊙ 24V + led amber	Sq84xx		⊙ Sq8481xx
	 KNX (led & temp sensor)	SqK4xx		 SqK4K1xx
22T 	⊙ 24V-250V push button	Sq3232xx	444T 	⊙ Sq343434xx
	⊙ 24V + led white	Sq7272xx		⊙ Sq747474xx
	⊙ 24V + led amber	Sq8282xx		⊙ Sq848484xx
	 KNX (led & temp sensor)	SqK2K2xx		 SqK4K4K4xx

xx Add the color code at the end for any finish you desire.  
 \* Add V behind the article code for vertical installation of plate.  
<sup>(1)</sup> Overview frames and compatible modules on page 218.

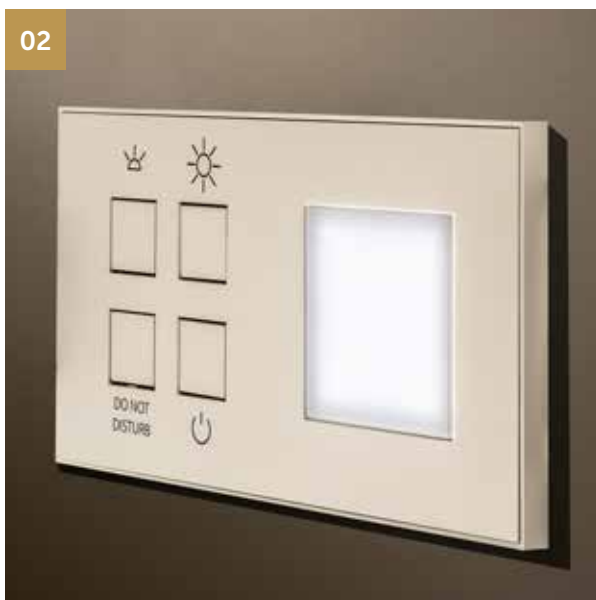
Dimensions & wall boxes:  
 see technical guide on page 200-202.


	Type	Frame A <sup>(1)</sup>	Frame B <sup>(1)</sup>	Frame C <sup>(1)</sup>
1TMG 	⊙ 24V-250V push button	Sq310Axx	Sq310Bxx	Sq310Cxx
	⊙ 24V + led white	Sq710Axx	Sq710Bxx	Sq710Cxx
	⊙ 24V + led amber	Sq810Axx	Sq810Bxx	Sq810Cxx
	 KNX (led & temp sensor)	SqK10Axx	SqK10Bxx	SqK10Cxx
	 Teleruptor	SqA10Axx	SqA10Bxx	SqA10Cxx
4TMG 	⊙ 24V-250V push button	Sq340Axx	Sq340Bxx	Sq340Cxx
	⊙ 24V + led white	Sq740Axx	Sq740Bxx	Sq740Cxx
	⊙ 24V + led amber	Sq840Axx	Sq840Bxx	Sq840Cxx
	 KNX (led & temp sensor)	SqK40Axx	SqK40Bxx	SqK40Cxx
1TMMG 	⊙ 24V-250V push button	Sq310A0Axx	Sq310B0Bxx	Sq310C0Cxx
	⊙ 24V + led white	Sq710A0Axx	Sq710B0Bxx	Sq710C0Cxx
	⊙ 24V + led amber	Sq810A0Axx	Sq810B0Bxx	Sq810C0Cxx
	 KNX (led & temp sensor)	SqK10A0Axx	SqK10B0Bxx	SqK10C0Cxx
4TMMG 	⊙ 24V-250V push button	Sq340A0Axx	Sq340B0Bxx	Sq340C0Cxx
	⊙ 24V + led white	Sq740A0Axx	Sq740B0Bxx	Sq740C0Cxx
	⊙ 24V + led amber	Sq840A0Axx	Sq840B0Bxx	Sq840C0Cxx
	 KNX (led & temp sensor)	SqK40A0Axx	SqK40B0Bxx	SqK40C0Cxx

	Type	EU		FR/BE	
		White	Black	White	Black
1T1V 	⊙ 24V-250V push button	Sq310Zxx	Sq310Yxx	Sq310Xxx	Sq310Wxx
	⊙ 24V + led white	Sq710Zxx	Sq710Yxx	Sq710Xxx	Sq710Wxx
	⊙ 24V + led amber	Sq810Zxx	Sq810Yxx	Sq810Xxx	Sq810Wxx
	 KNX (led & temp sensor)	SqK10Zxx	SqK10Yxx	SqK10Xxx	SqK10Wxx
	 Teleruptor	SqA10Zxx	SqA10Yxx	SqA10Xxx	SqA10Wxx
4T1V 	⊙ 24V-250V push button	Sq340Zxx	Sq340Yxx	Sq340Xxx	Sq340Wxx
	⊙ 24V + led white	Sq740Zxx	Sq740Yxx	Sq740Xxx	Sq740Wxx
	⊙ 24V + led amber	Sq840Zxx	Sq840Yxx	Sq840Xxx	Sq840Wxx
	 KNX (led & temp sensor)	SqK40Zxx	SqK40Yxx	SqK40Xxx	SqK40Wxx
1V2T 	⊙ 24V-250V push button	Sq0Z32xx	Sq0Y32xx	Sq0X32xx	Sq0W32xx
	⊙ 24V + led white	Sq0Z72xx	Sq0Y72xx	Sq0X72xx	Sq0W72xx
	⊙ 24V + led amber	Sq0Z82xx	Sq0Y82xx	Sq0X82xx	Sq0W82xx
	 KNX (led & temp sensor)	Sq0ZK2xx	Sq0YK2xx	Sq0XK2xx	Sq0WK2xx

# Squares

## Colors



 Sq340S02 **Matt White - 4TMG + Printed symbols with Q Light**



**Textured White RAL9010**



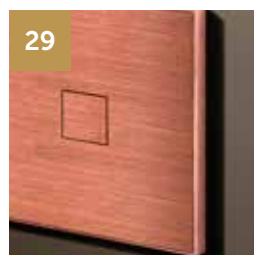
**Stainless Steel**



**Matt Black RAL9011**



**Textured Black RAL9011**



**Copper**






**Gunpowder Black (Fusain)**



**Brushed Brass**

— Combine Squares with Void.

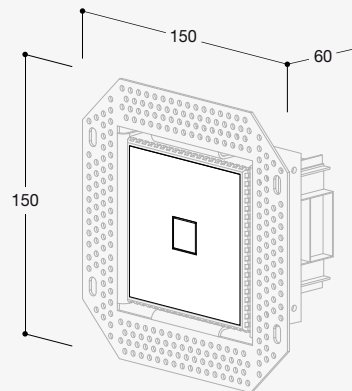
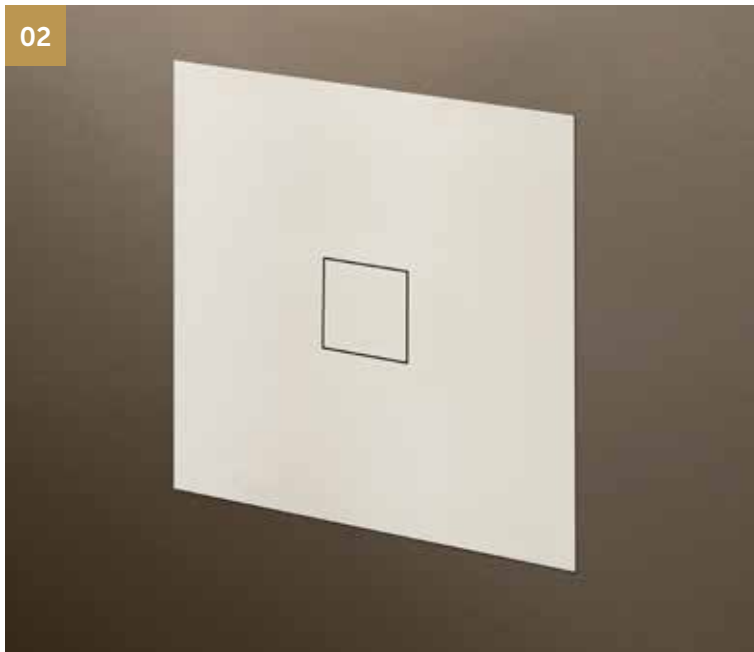
	Technology	Ref.
1TUSB	⊙ 24V-250V push button	Sq310Uxx
	⊙ 24V + led white	Sq710Uxx
	⊙ 24V + led amber	Sq810Uxx
	 KNX (led & temp sensor)	SqK10Uxx
	 Teleruptor	SqA10Uxx
4TUSB	⊙ 24V-250V push button	Sq340Uxx
	⊙ 24V + led white	Sq740Uxx
	⊙ 24V + led amber	Sq840Uxx
	 KNX (led & temp sensor)	SqK40Uxx

— Get in touch for combinations  
and personalisation on demand.

# Squares Flush

Trimless solution

02

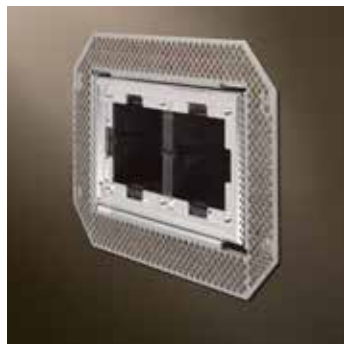


**Available in**

- 24V / 250V
- 24V + feedback led white
- 24V + feedback led amber
- KNX sensor
- Teleruptor



Installation frame 1 ACC001

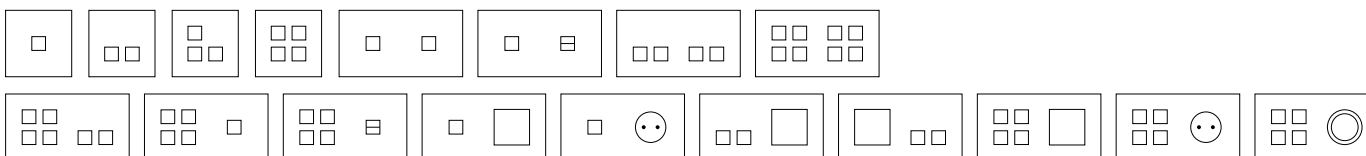


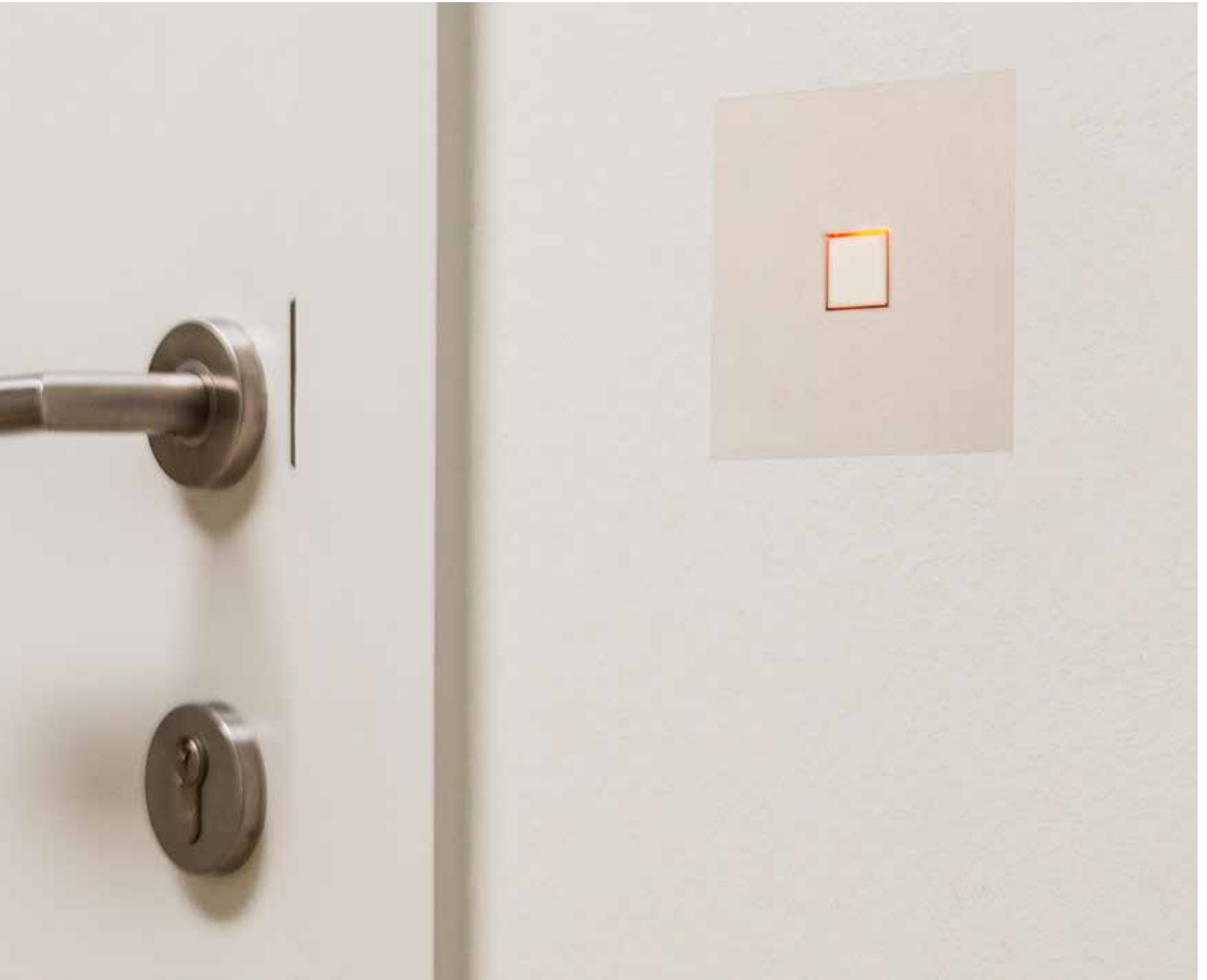
Installation frame 2 ACC002

## Combine

Ever thought about combining?  
Void works great with Squares Flush.  
For combinations and personalisation  
on demand, check page 222.

\* Installation: see page 220 (dry wall) and page 221 (solid wall).

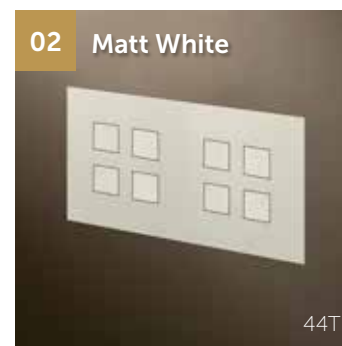
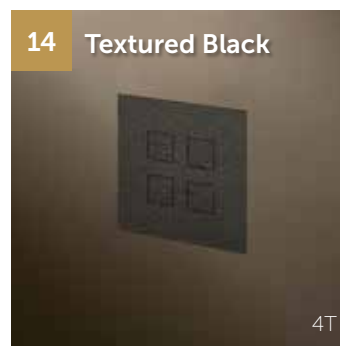
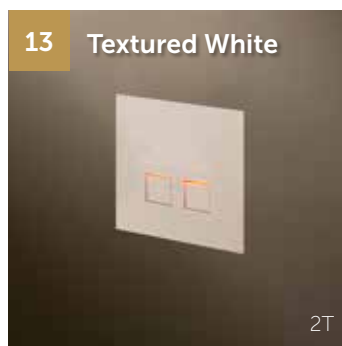
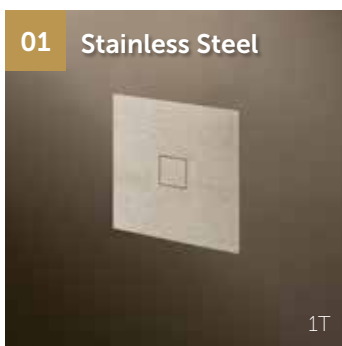
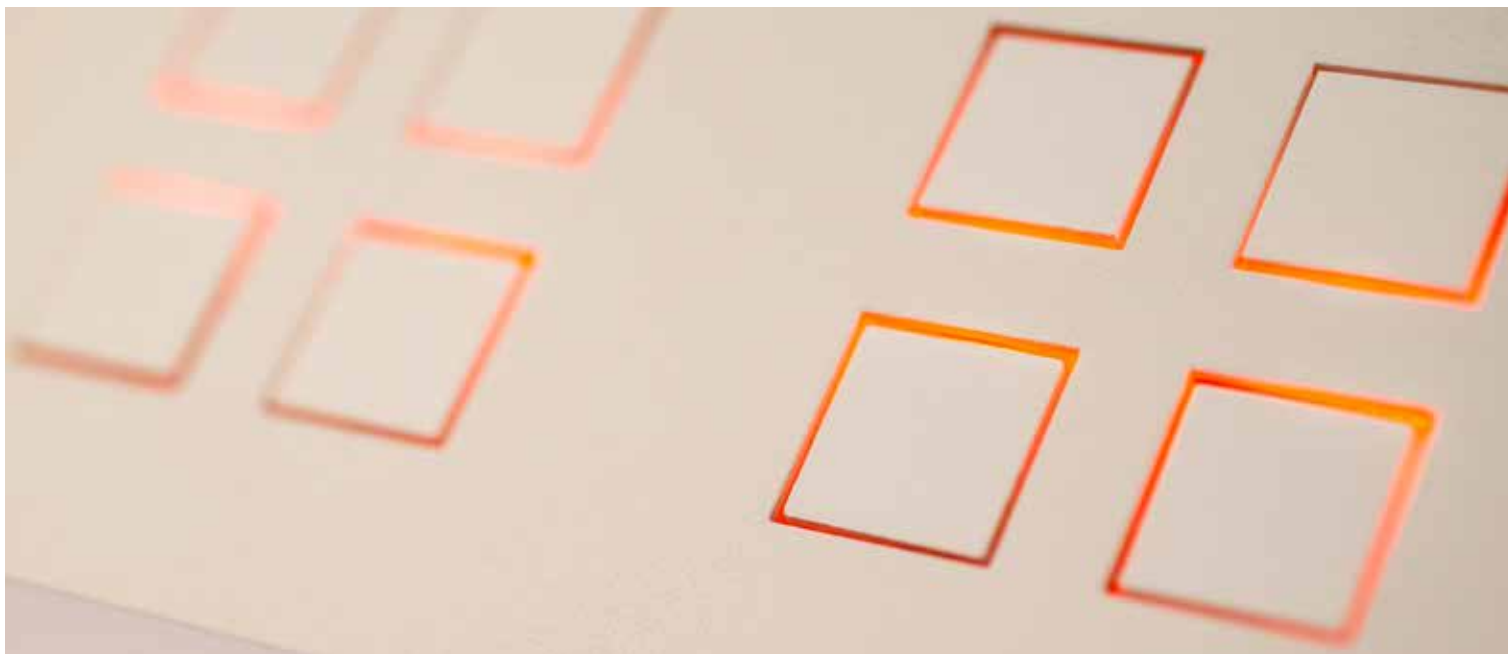






# Squares Flush

Trimless solution


















Type	Ref.
24V / 250V	SF3101
24V + led white	SF7101
24V + led amber	SF8101
KNX (led & temp sensor)	SFK101
Teleruptor	SFA101

Type	Ref.
24V / 250V	SF3213
24V + led white	SF7213
24V + led amber	SF8213
KNX (led & temp sensor)	SFK213

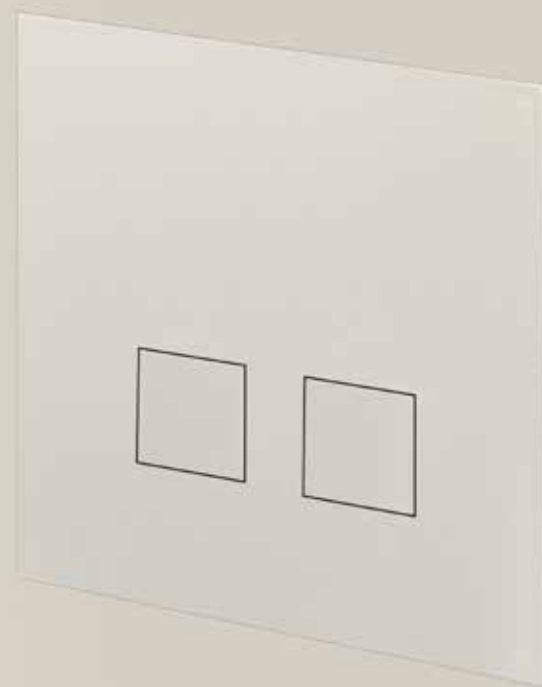
Type	Ref.
24V / 250V	SF3414
24V + led white	SF7414
24V + led amber	SF8414
KNX (led & temp sensor)	SFK414

Type	Ref.
24V / 250V	SF343402
24V + led white	SF747402
24V + led amber	SF848402
KNX (led & temp sensor)	SFK4K402

	Technology	Ref.
1T 	⊙ 24V-250V push button	SF31xx
	⊙ 24V + led white	SF71xx
	⊙ 24V + led amber	SF81xx
	 KNX (led & temp sensor)	SFK1xx
	 Teleruptor	SFA1xx
2T 	⊙ 24V-250V push button	SF32xx
	⊙ 24V + led white	SF72xx
	⊙ 24V + led amber	SF82xx
	 KNX (led & temp sensor)	SFK2xx
3T 	⊙ 24V-250V push button	SF33xx
	⊙ 24V + led white	SF73xx
	⊙ 24V + led amber	SF83xx
4T 	 KNX (led & temp sensor)	SFK3xx
	⊙ 24V-250V push button	SF34xx
	⊙ 24V + led white	SF74xx
	⊙ 24V + led amber	SF84xx
11T 	 KNX (led & temp sensor)	SFK4xx
	⊙ 24V-250V push button	SF3131xx
	⊙ 24V + led white	SF7171xx
	⊙ 24V + led amber	SF8181xx
22T 	 Teleruptor	SFA1A1xx
	⊙ 24V-250V push button	SF3232xx
	⊙ 24V + led white	SF7272xx
44T 	⊙ 24V + led amber	SF8282xx
	 KNX (led & temp sensor)	SFK2K2xx
	⊙ 24V-250V push button	SF3434xx
	⊙ 24V + led white	SF7474xx
	⊙ 24V + led amber	SF8484xx
	 KNX (led & temp sensor)	SFK4K4xx

xx Add the color code at the end for any finish you desire.

Installation of Flush products always together with installation frames for plaster.  
 See technical guide on page 220-221.



Lithoss

# 07. Dimmer

Design by Lithoss

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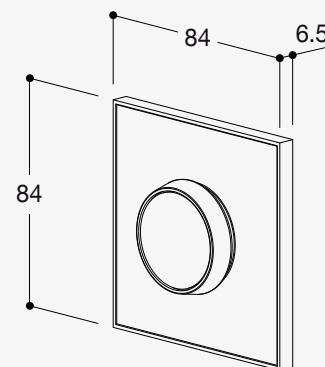
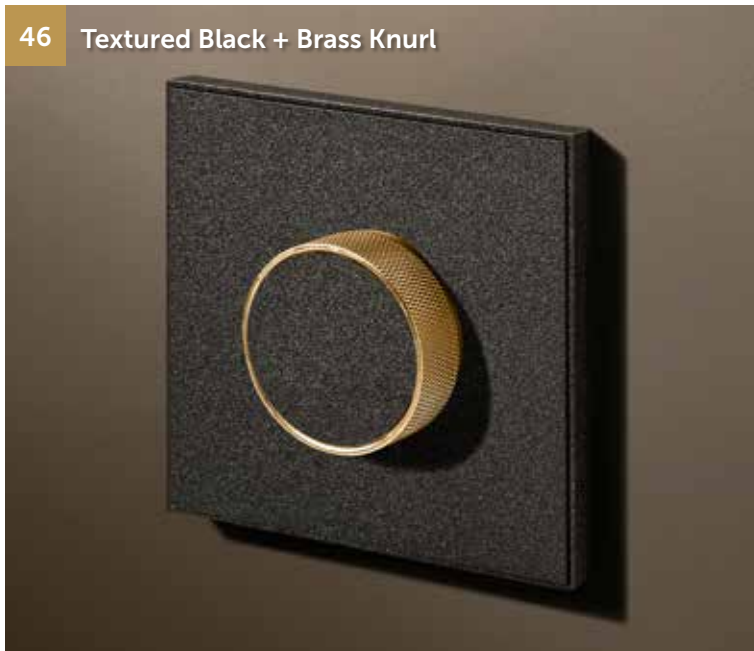
For our DIMMER collection with its contemporary vintage look we let ourselves be inspired by the handles and cone-shaped buttons in a cockpit. Thanks to dimming modules and home automation systems dimming has become a normal thing now. But nothing can beat the feeling of turning a real button and creating atmosphere and cosiness. Lithoss allows you to do this in style.

The button's design – the traditional cone shape or the diamond-pattern knurl shape – is a piece of real craftsmanship: manufactured in a masterly way, with an excellent grip and an authentic touch. In combination with the cockpit switch you can integrate a contemporary vintage look in your interior in a stylish manner.



# Dimmer

46 Textured Black + Brass Knurl



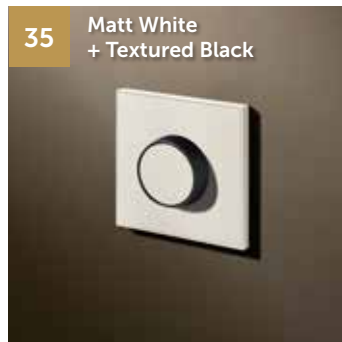
Available in

1-10V

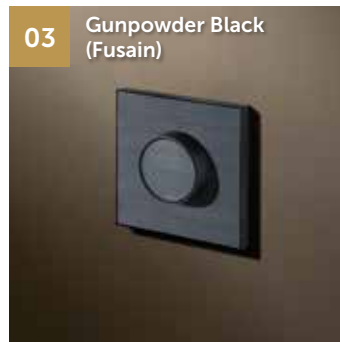
02 Matt White



35 Matt White + Textured Black



03 Gunpowder Black (Fusain)



14 Textured Black



Type	Ref.
1-10V	Dm0D02

Type	Ref.
1-10V	Dm0D35

Type	Ref.
1-10V	Dm0D03

Type	Ref.
1-10V	Dm0D14

— Other dim protocols under development. Volume control on request.

32 Textured Black + Nickel



Type	Ref.
1-10V	Dm0D32

38 Stainless Steel + Knurl



Type	Ref.
1-10V	Dm0D38

01 Stainless Steel



Type	Ref.
1-10V	Dm0D01

46 Textured Black + Brass

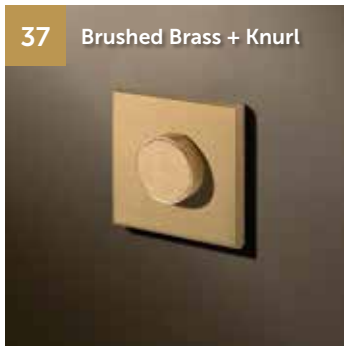


Type	Ref.
1-10V	Dm0D46

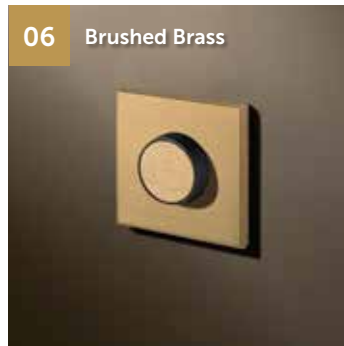




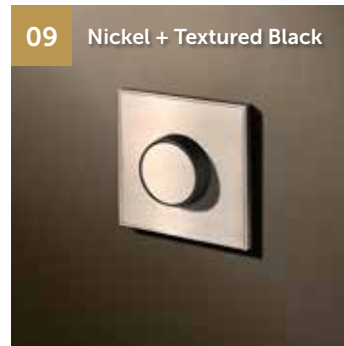
# Dimmer



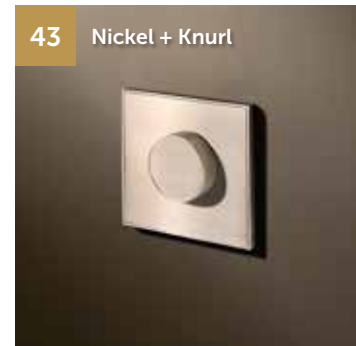
Type	Ref.
1-10V	Dm0D37



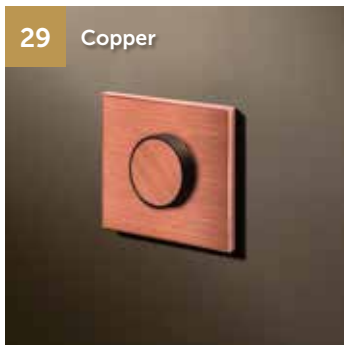
Type	Ref.
1-10V	Dm0D06



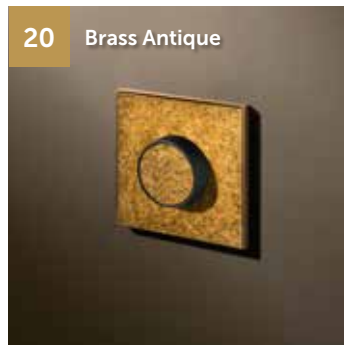
Type	Ref.
1-10V	Dm0D09



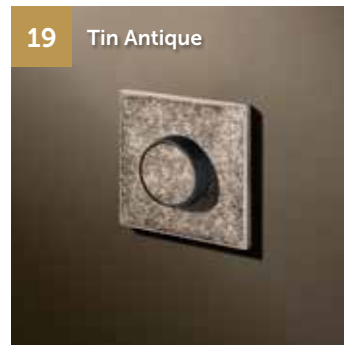
Type	Ref.
1-10V	Dm0D43



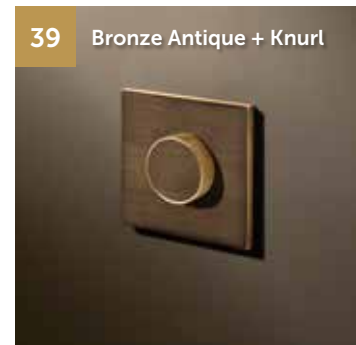
Type	Ref.
1-10V	Dm0D29



Type	Ref.
1-10V	Dm0D20



Type	Ref.
1-10V	Dm0D19



Type	Ref.
1-10V	Dm0D39





Lithoss

# 08. Void

Design by Lithoss & Bart Spillemaeckers

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**VOID** comprises a range of sockets that fit in perfectly with Lithoss's design philosophy.

**The Lithoss USB charger** is an extremely fast charger (2A) that charges most devices quicker than the standard adapters that are supplied by the manufacturers! The USB charger can be easily installed on every standard (European) wall box that connects directly to 230V. Thanks to the indication LED you are able to monitor the status of the charging process.

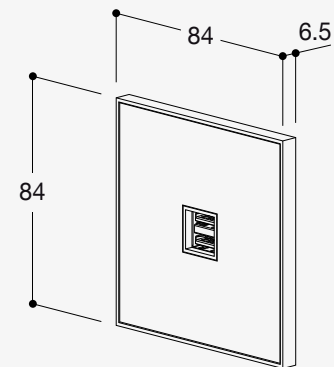
**Void Square** is a range of sockets with a square opening, suitable for the integration of 45' modules such as sockets, thermostats, RJ45, coax TV etc.

**Void Round** is the series of round sockets. The power outlet is discretely hidden behind the cover plate, giving it that perfect sleek look. This product range allows you to integrate your preferred Lithoss finish in your complete interior.



# Void USB

01 Stainless Steel



Type	Ref.
USB supply unit 2A	Vo0Uxx

## Features

Fast charger 2A - 10W

Operates at 250V

Status indication led

Lithoss design

Ideal to combine with

Select, Squares & Cockpit



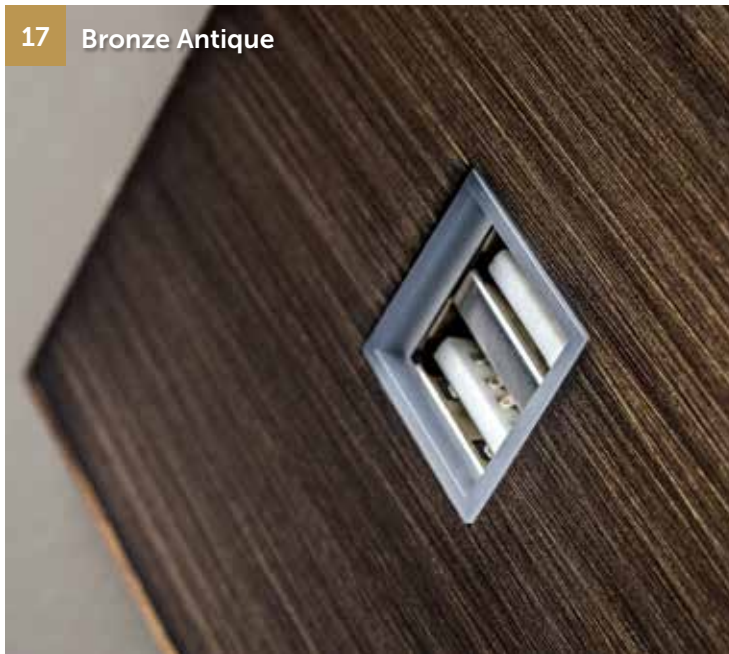
Charging



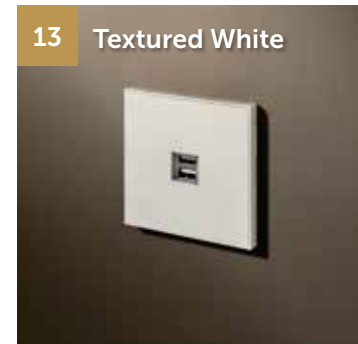
Fully charged



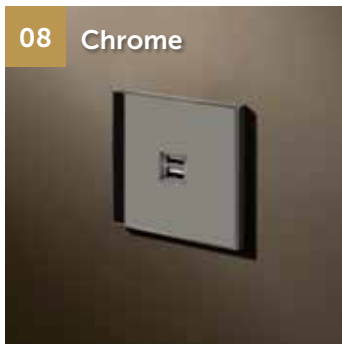
# Void USB



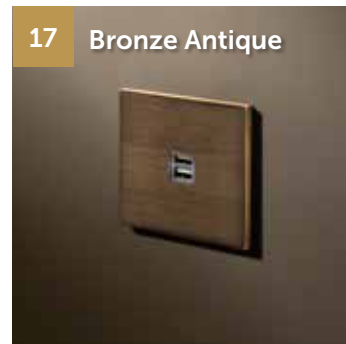
Type	Ref.
USB supply unit 2A	Vo0U02



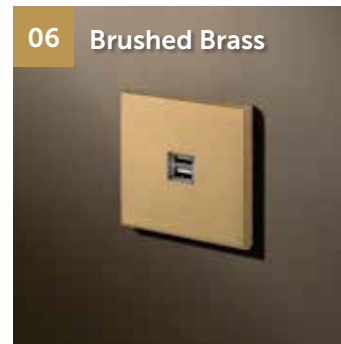
Type	Ref.
USB supply unit 2A	Vo0U13



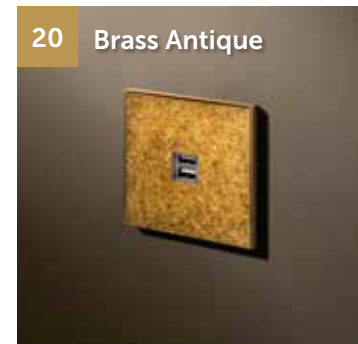
Type	Ref.
USB supply unit 2A	Vo0U08



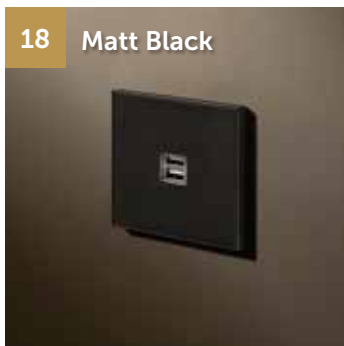
Type	Ref.
USB supply unit 2A	Vo0U17



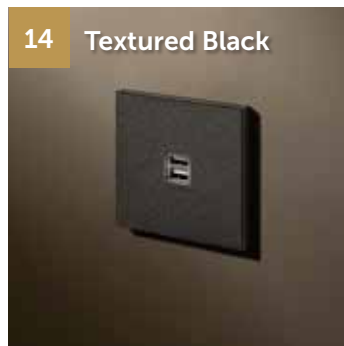
Type	Ref.
USB supply unit 2A	Vo0U06



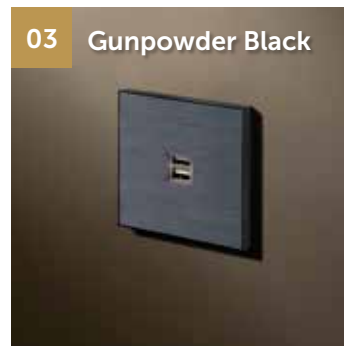
Type	Ref.
USB supply unit 2A	Vo0U20



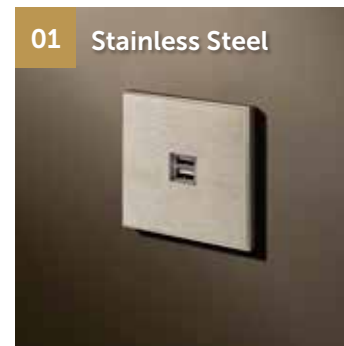
Type	Ref.
USB supply unit 2A	Vo0U18



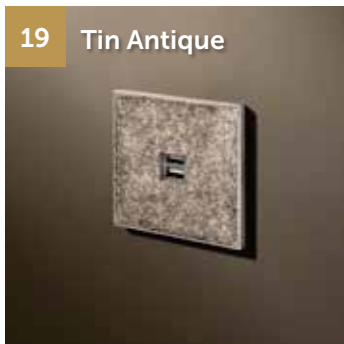
Type	Ref.
USB supply unit 2A	Vo0U14



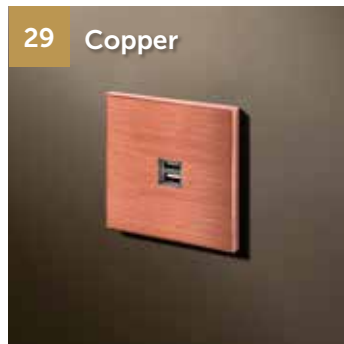
Type	Ref.
USB supply unit 2A	Vo0U03



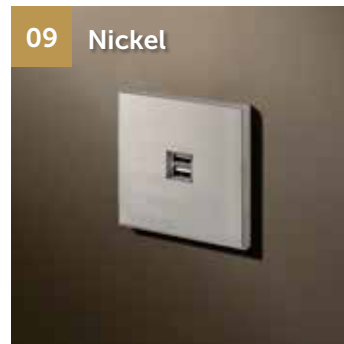
Type	Ref.
USB supply unit 2A	Vo0U01



Type	Ref.
USB supply unit 2A	Vo0U19



Type	Ref.
USB supply unit 2A	Vo0U29

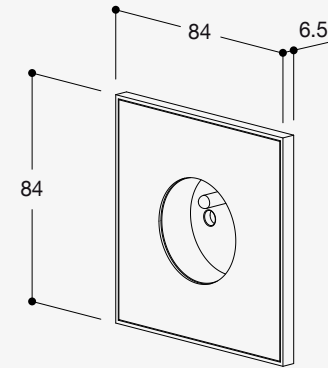


Type	Ref.
USB supply unit 2A	Vo0U09



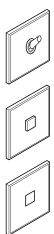
# Void Round

01 Stainless Steel



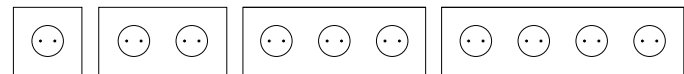
Socket Type	Color	Ref.
EU	White	Z
	Black	Y
FR/BE	White	X
	Black	W

Sockets included.



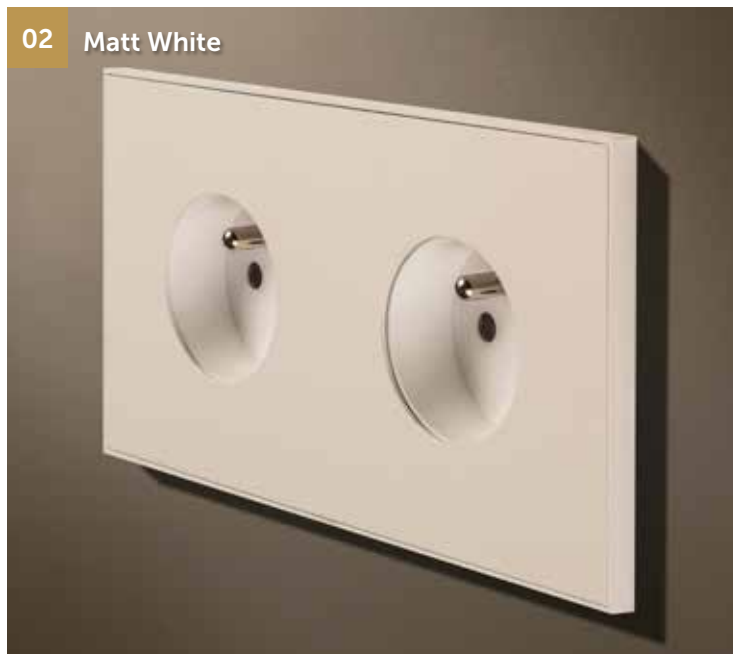
## Combine

Ever thought about combining? Void works great with Cockpit, Select and Squares. For combinations and personalisation on demand, check page 222.



— Dimensions & wall boxes: see technical guide on page 200-202.

02 Matt White



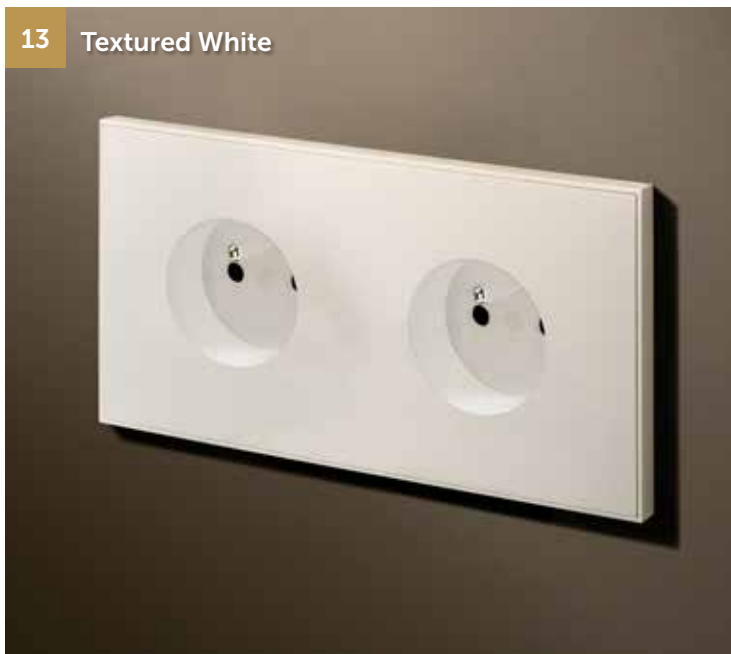
Socket Type	○	○○	○○○	○○○○
EU	White	Vo0Z02	Vo0Z0Z02	Vo0Z0Z0Z02
	Black	Vo0Y02	Vo0Y0Y02	Vo0Y0Y0Y02
FR/BE	White	Vo0X02	Vo0X0X02	Vo0X0X0X02
	Black	Vo0W02	Vo0W0W02	Vo0W0W0W02





# Void Round




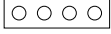
13 Textured White



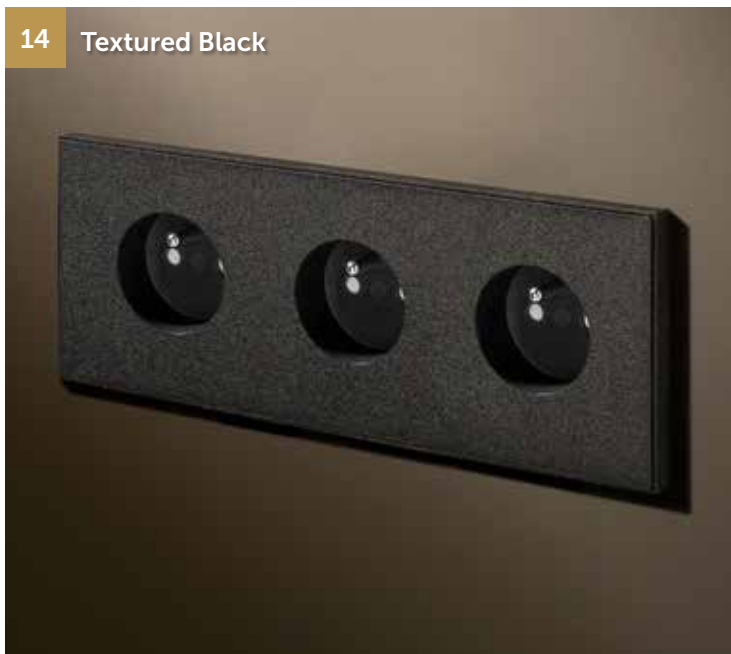
Socket Type					
EU	White	Vo0Z13	Vo0Z0Z13	Vo0Z0Z0Z13	Vo0Z0Z0Z0Z13
	Black	Vo0Y13	Vo0Y0Y13	Vo0Y0Y0Y13	Vo0Y0Y0Y0Y13
FR/BE	White	Vo0X13	Vo0X0X13	Vo0X0X0X13	Vo0X0X0X0X13
	Black	Vo0W13	Vo0W0W13	Vo0W0W0W13	Vo0W0W0W0W13





18 Matt Black RAL9011



Socket Type					
EU	White	Vo0Z18	Vo0Z0Z18	Vo0Z0Z0Z18	Vo0Z0Z0Z0Z18
	Black	Vo0Y18	Vo0Y0Y18	Vo0Y0Y0Y18	Vo0Y0Y0Y0Y18
FR/BE	White	Vo0X18	Vo0X0X18	Vo0X0X0X18	Vo0X0X0X0X18
	Black	Vo0W18	Vo0W0W18	Vo0W0W0W18	Vo0W0W0W0W18

14 Textured Black



Socket Type				
EU	White	Vo0Z14	Vo0Z0Z14	Vo0Z0Z0Z14
	Black	Vo0Y14	Vo0Y0Y14	Vo0Y0Y0Y14
FR/BE	White	Vo0X14	Vo0X0X14	Vo0X0X0X14
	Black	Vo0W14	Vo0W0W14	Vo0W0W0W14

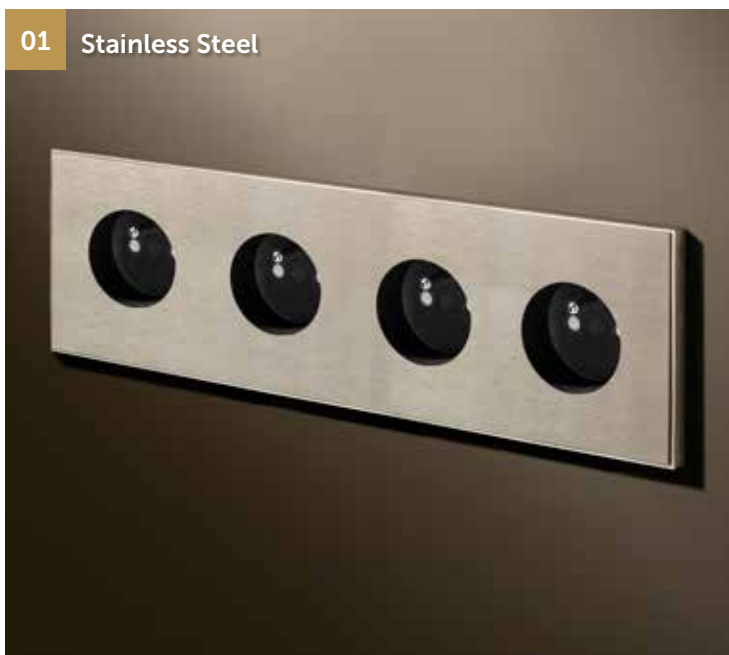
03 Gunpowder Black (Fusain)



Socket Type				
EU	White	Vo0Z03	Vo0Z0Z03	Vo0Z0Z0Z03
	Black	Vo0Y03	Vo0Y0Y03	Vo0Y0Y0Y03
FR/BE	White	Vo0X03	Vo0X0X03	Vo0X0X0X03
	Black	Vo0W03	Vo0W0W03	Vo0W0W0W03




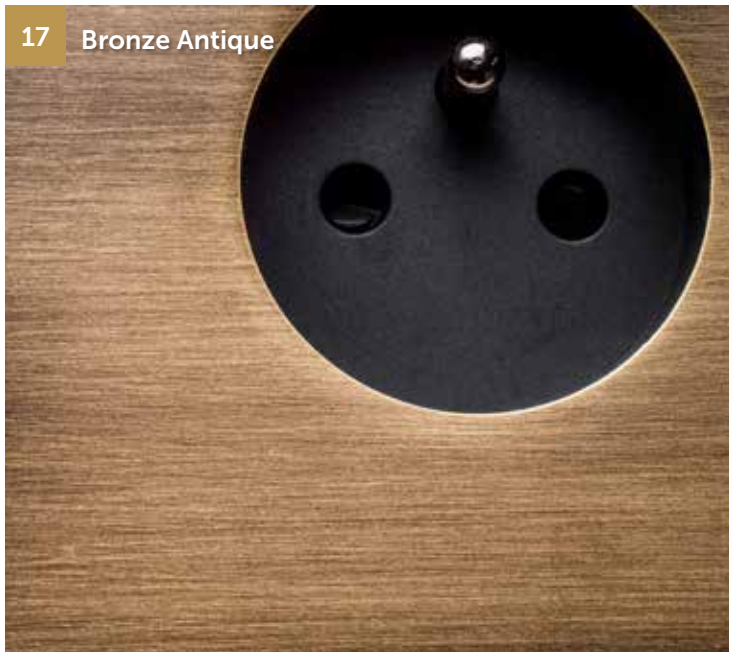
# Void Round



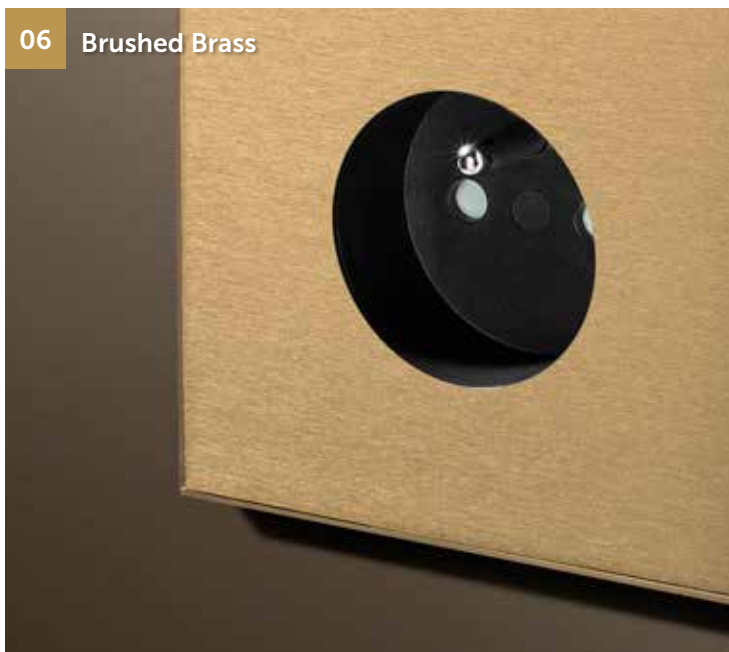
Socket Type				
EU	White	Vo0Z01	Vo0Z0Z01	Vo0Z0Z0Z01
	Black	Vo0Y01	Vo0Y0Y01	Vo0Y0Y0Y01
FR/BE	White	Vo0X01	Vo0X0X01	Vo0X0X0X01
	Black	Vo0W01	Vo0W0W01	Vo0W0W0W01



Socket Type				
EU	White	Vo0Z08	Vo0Z0Z08	Vo0Z0Z0Z08
	Black	Vo0Y08	Vo0Y0Y08	Vo0Y0Y0Y08
FR/BE	White	Vo0X08	Vo0X0X08	Vo0X0X0X08
	Black	Vo0W08	Vo0W0W08	Vo0W0W0W08



Socket Type				
EU	White	Vo0Z17	Vo0Z0Z17	Vo0Z0Z0Z17
	Black	Vo0Y17	Vo0Y0Y17	Vo0Y0Y0Y17
FR/BE	White	Vo0X17	Vo0X0X17	Vo0X0X0X17
	Black	Vo0W17	Vo0W0W17	Vo0W0W0W17

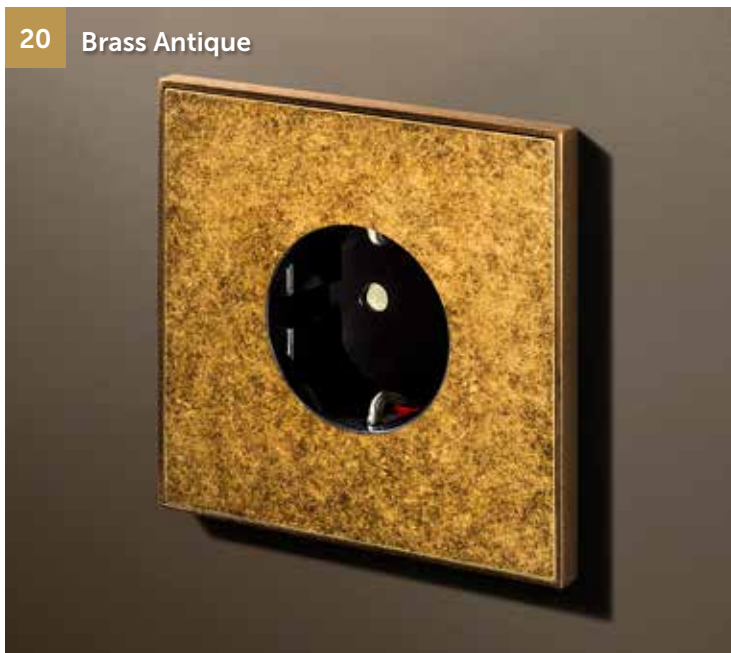


Socket Type				
EU	White	Vo0Z06	Vo0Z0Z06	Vo0Z0Z0Z06
	Black	Vo0Y06	Vo0Y0Y06	Vo0Y0Y0Y06
FR/BE	White	Vo0X06	Vo0X0X06	Vo0X0X0X06
	Black	Vo0W06	Vo0W0W06	Vo0W0W0W06



# Void Round




20 Brass Antique



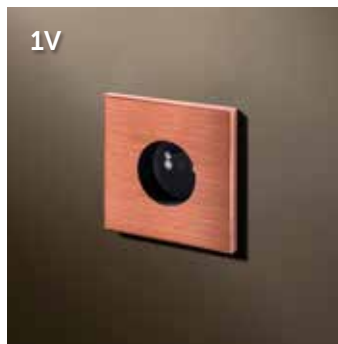
Socket Type				
EU	White	Vo0Z20	Vo0Z0Z20	Vo0Z0Z0Z20
	Black	Vo0Y20	Vo0Y0Y20	Vo0Y0Y0Y20
FR/BE	White	Vo0X20	Vo0X0X20	Vo0X0X0X20
	Black	Vo0W20	Vo0W0W20	Vo0W0W0W20



19 Tin Antique



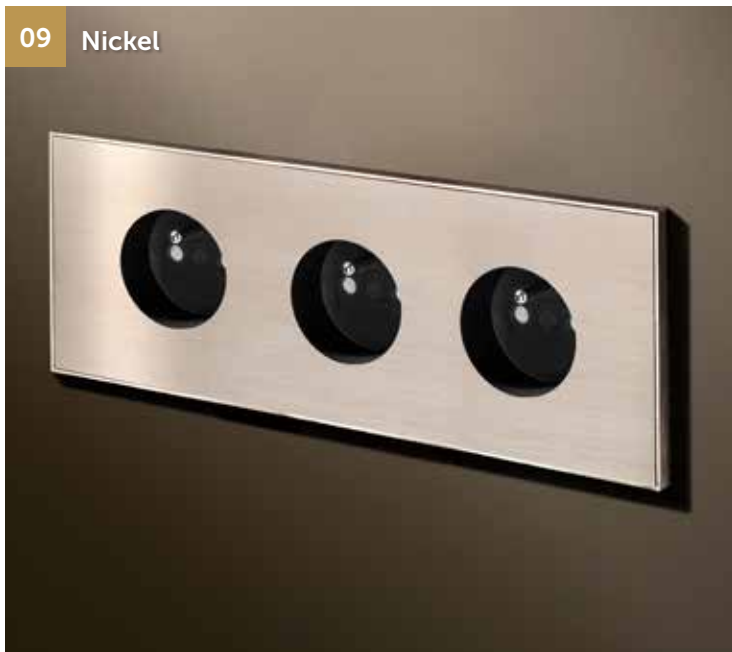
Socket Type				
EU	White	Vo0Z19	Vo0Z0Z19	Vo0Z0Z0Z19
	Black	Vo0Y19	Vo0Y0Y19	Vo0Y0Y0Y19
FR/BE	White	Vo0X19	Vo0X0X19	Vo0X0X0X19
	Black	Vo0W19	Vo0W0W19	Vo0W0W0W19

29 Copper



Socket Type				
EU	White	Vo0Z29	Vo0Z0Z29	Vo0Z0Z0Z29
	Black	Vo0Y29	Vo0Y0Y29	Vo0Y0Y0Y29
FR/BE	White	Vo0X29	Vo0X0X29	Vo0X0X0X29
	Black	Vo0W29	Vo0W0W29	Vo0W0W0W29

09 Nickel

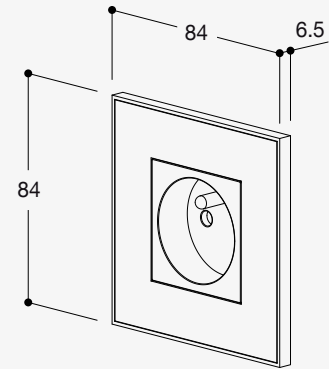
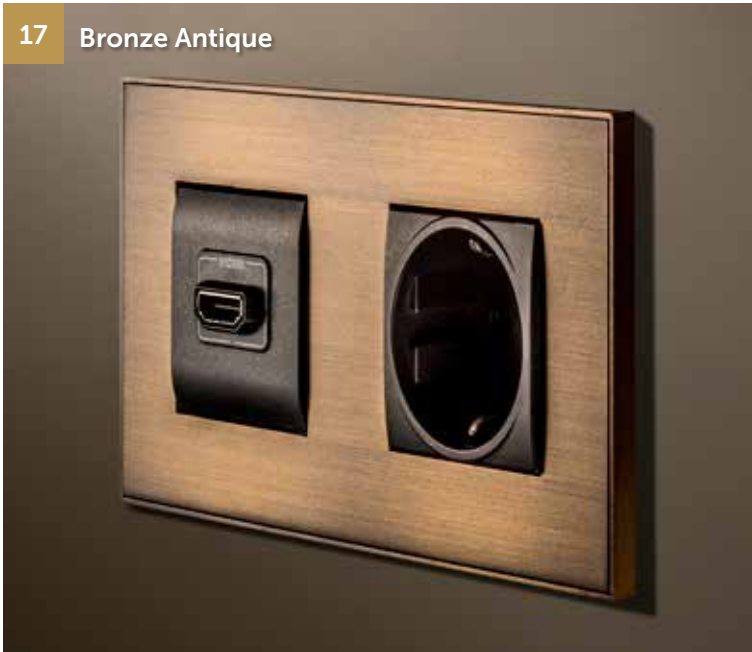


Socket Type				
EU	White	Vo0Z09	Vo0Z0Z09	Vo0Z0Z0Z09
	Black	Vo0Y09	Vo0Y0Y09	Vo0Y0Y0Y09
FR/BE	White	Vo0X09	Vo0X0X09	Vo0X0X0X09
	Black	Vo0W09	Vo0W0W09	Vo0W0W0W09



# Void Square

## 17 Bronze Antique



### Frame

A (Bticino)

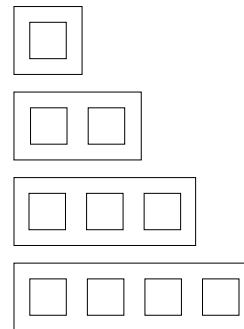
B (Legrand/Hager/Peha)

C (Vimar)

Modules not included.

## Combine

Ever thought about combining? Void works great with Cockpit, Select and Squares. For combinations and personalisation on demand, check page 222.



— Dimensions & wall boxes: see technical guide on page 200-202.









# Void Square





## 02 Matt White



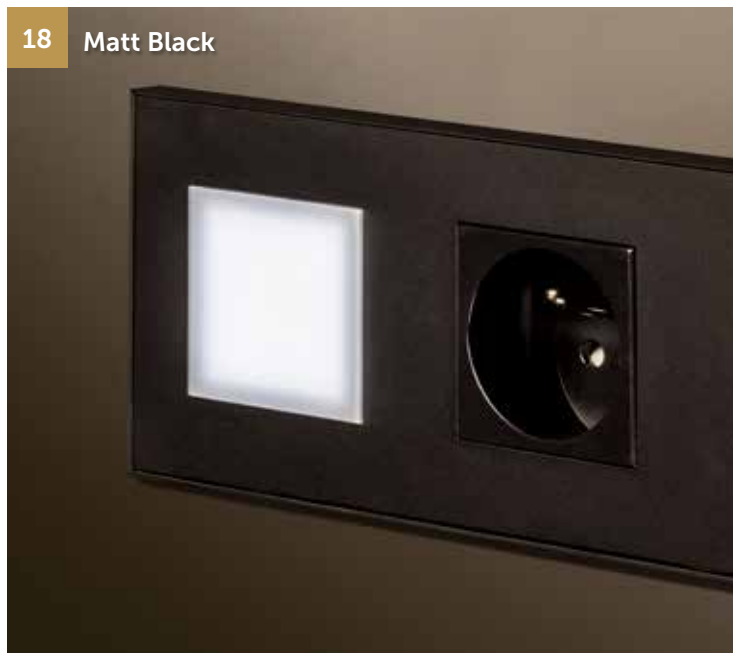
Frame				
A (Bticino)	Vo0A02	Vo0A0A02	Vo0A0A0A02	Vo0A0A0A0A02
B (Legrand/Hager/Peha)	Vo0B02	Vo0B0B02	Vo0B0B0B02	Vo0B0B0B0B02
C (Vimar)	Vo0C02	Vo0C0C02	Vo0C0C0C02	Vo0C0C0C0C02





## 01 Stainless Steel



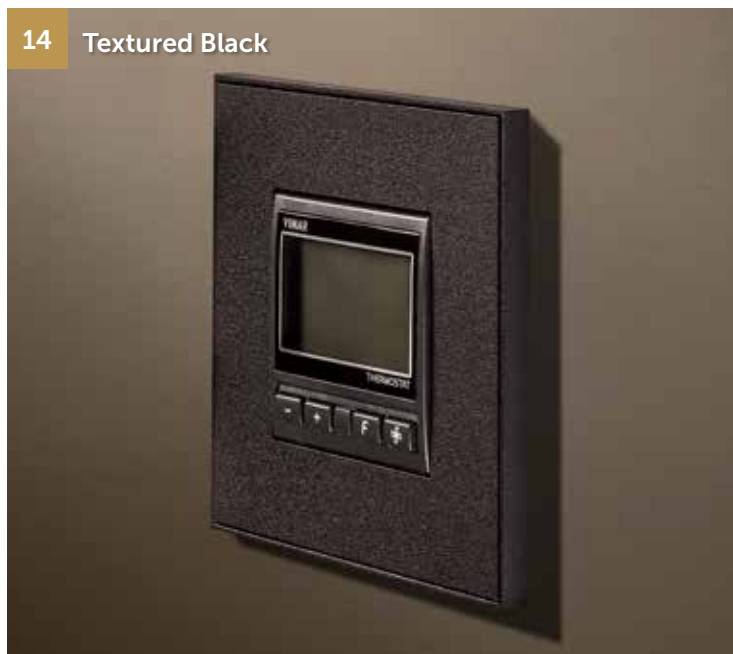
Frame				
A (Bticino)	Vo0A01	Vo0A0A01	Vo0A0A0A01	Vo0A0A0A0A01
B (Legrand/Hager/Peha)	Vo0B01	Vo0B0B01	Vo0B0B0B01	Vo0B0B0B0B01
C (Vimar)	Vo0C01	Vo0C0C01	Vo0C0C0C01	Vo0C0C0C0C01




18 Matt Black



Frame				
A (Bticino)	Vo0A18	Vo0A0A18	Vo0A0A0A18	Vo0A0A0A0A18
B (Legrand/Hager/Peha)	Vo0B18	Vo0B0B18	Vo0B0B0B18	Vo0B0B0B0B18
C (Vimar)	Vo0C18	Vo0C0C18	Vo0C0C0C18	Vo0C0C0C0C18

14 Textured Black

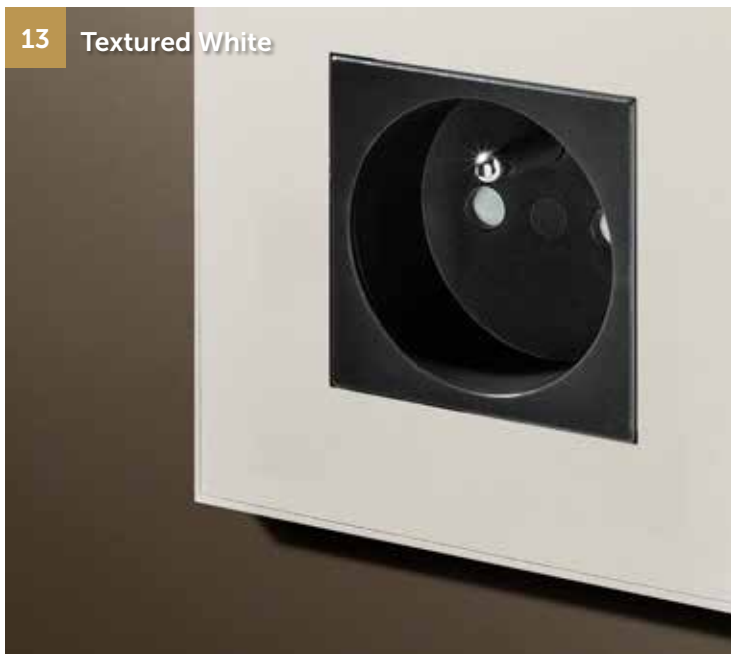






Frame				
A (Bticino)	Vo0A14	Vo0A0A14	Vo0A0A0A14	Vo0A0A0A0A14
B (Legrand/Hager/Peha)	Vo0B14	Vo0B0B14	Vo0B0B0B14	Vo0B0B0B0B14
C (Vimar)	Vo0C14	Vo0C0C14	Vo0C0C0C14	Vo0C0C0C0C14



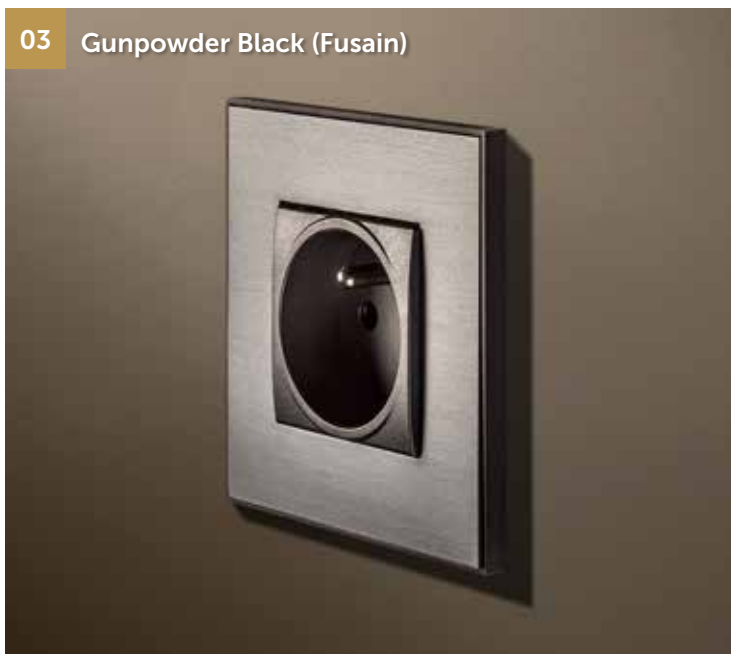
# Void Square





13 Textured White



Frame				
A (Bticino)	Vo0A13	Vo0A0A13	Vo0A0A0A13	Vo0A0A0A0A13
B (Legrand/Hager/Peha)	Vo0B13	Vo0B0B13	Vo0B0B0B13	Vo0B0B0B0B13
C (Vimar)	Vo0C13	Vo0C0C13	Vo0C0C0C13	Vo0C0C0C0C13

03 Gunpowder Black (Fusain)



Frame				
A (Bticino)	Vo0A03	Vo0A0A03	Vo0A0A0A03	Vo0A0A0A0A03
B (Legrand/Hager/Peha)	Vo0B03	Vo0B0B03	Vo0B0B0B03	Vo0B0B0B0B03
C (Vimar)	Vo0C03	Vo0C0C03	Vo0C0C0C03	Vo0C0C0C0C03

# Void Square

08 Chrome







MG

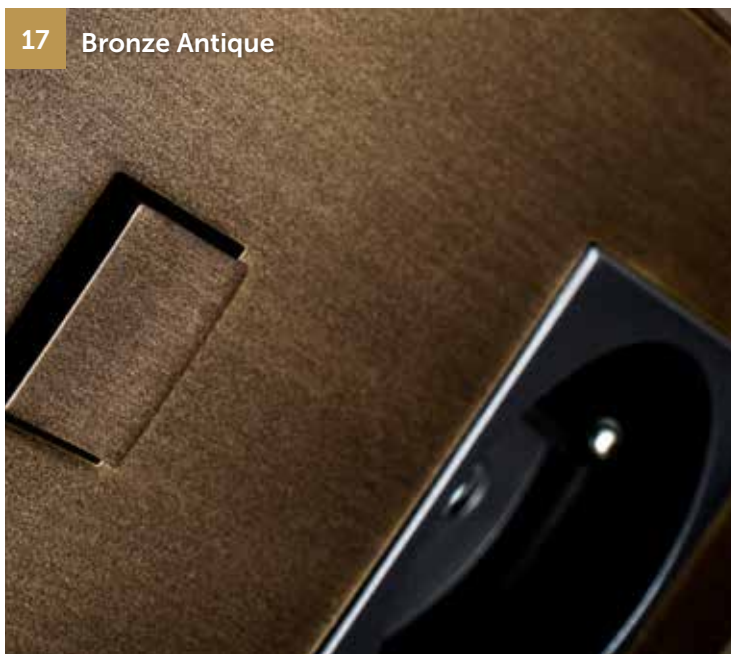


MMG

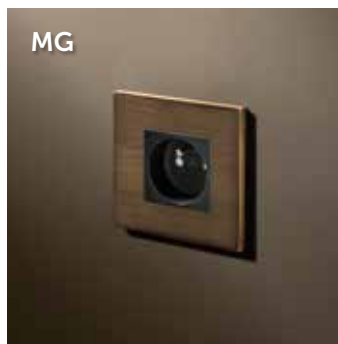


Frame				
A (Bticino)	Vo0A08	Vo0A0A08	Vo0A0A0A08	Vo0A0A0A0A08
B (Legrand/Hager/Peha)	Vo0B08	Vo0B0B08	Vo0B0B0B08	Vo0B0B0B0B08
C (Vimar)	Vo0C08	Vo0C0C08	Vo0C0C0C08	Vo0C0C0C0C08

17 Bronze Antique







MG



MMG







Frame				
A (Bticino)	Vo0A17	Vo0A0A17	Vo0A0A0A17	Vo0A0A0A0A17
B (Legrand/Hager/Peha)	Vo0B17	Vo0B0B17	Vo0B0B0B17	Vo0B0B0B0B17
C (Vimar)	Vo0C17	Vo0C0C17	Vo0C0C0C17	Vo0C0C0C0C17



# Void Square

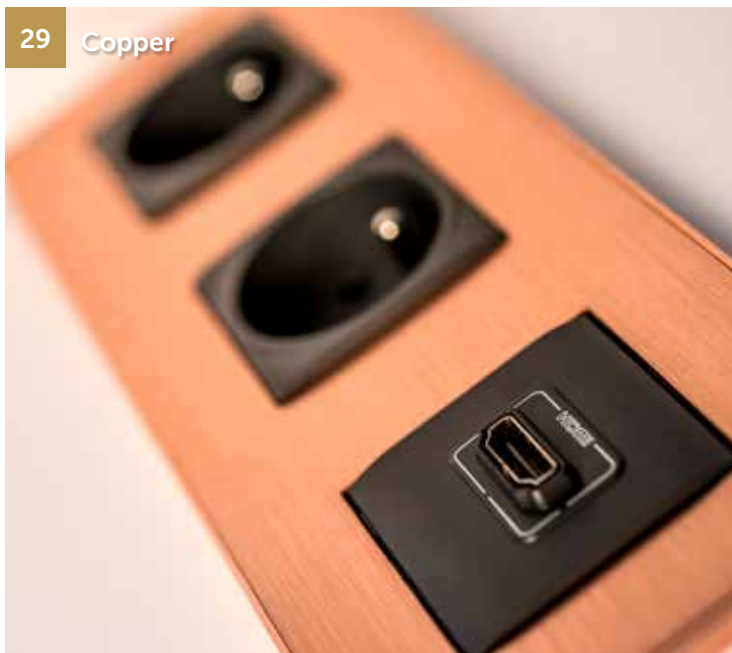


Frame				
A (Bticino)	Vo0A19	Vo0A0A19	Vo0A0A0A19	Vo0A0A0A0A19
B (Legrand/Hager/Peha)	Vo0B19	Vo0B0B19	Vo0B0B0B19	Vo0B0B0B0B19
C (Vimar)	Vo0C19	Vo0C0C19	Vo0C0C0C19	Vo0C0C0C0C19



Frame				
A (Bticino)	Vo0A20	Vo0A0A20	Vo0A0A0A20	Vo0A0A0A0A20
B (Legrand/Hager/Peha)	Vo0B20	Vo0B0B20	Vo0B0B0B20	Vo0B0B0B0B20
C (Vimar)	Vo0C20	Vo0C0C20	Vo0C0C0C20	Vo0C0C0C0C20





29 Copper



Frame				
A (Bticino)	Vo0A29	Vo0A0A29	Vo0A0A0A29	Vo0A0A0A0A29
B (Legrand/Hager/Peha)	Vo0B29	Vo0B0B29	Vo0B0B0B29	Vo0B0B0B0B29
C (Vimar)	Vo0C29	Vo0C0C29	Vo0C0C0C29	Vo0C0C0C0C29

06 Brushed Brass

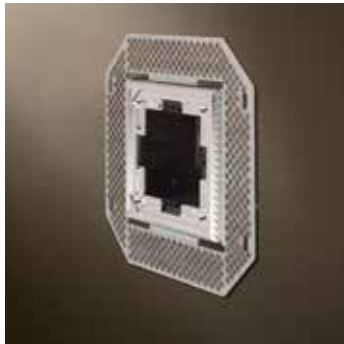
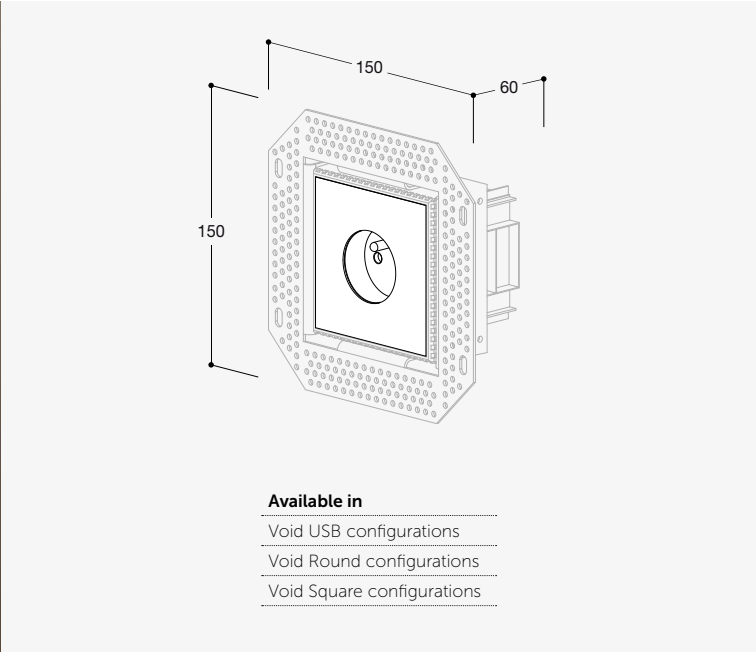


Frame				
A (Bticino)	Vo0A06	Vo0A0A06	Vo0A0A0A06	Vo0A0A0A0A06
B (Legrand/Hager/Peha)	Vo0B06	Vo0B0B06	Vo0B0B0B06	Vo0B0B0B0B06
C (Vimar)	Vo0C06	Vo0C0C06	Vo0C0C0C06	Vo0C0C0C0C06

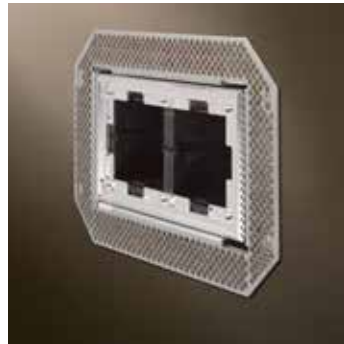


# Void Flush

Trimless solution

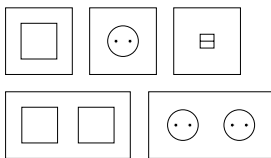


Installation frame 1 ACC001



Installation frame 2 ACC002

\* Installation: see page 220 (dry wall) and page 221 (solid wall).



## Combine

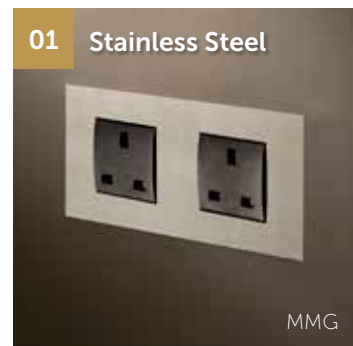
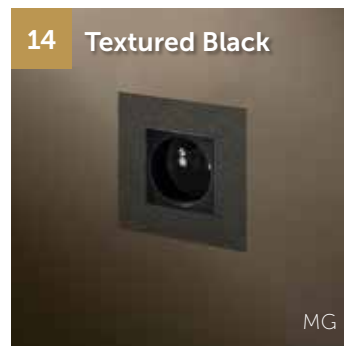
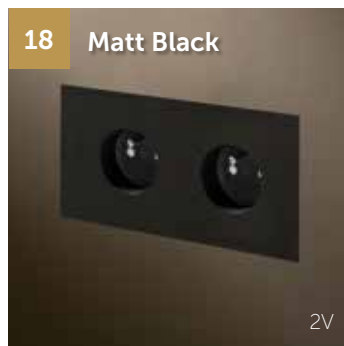
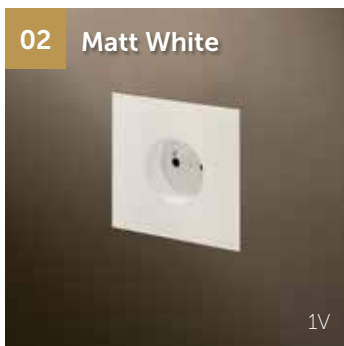
Ever thought about combining?  
Void works great with Squares/Select Flush.  
For combinations and personalisation  
on demand, check page 222.








# Void Flush


Trimless solution











Socket Type		
EU	White	VFOZxx
	Black	VF0Yxx
FR/BE	White	VFOXxx
	Black	VFOWxx

Socket Type		
EU	White	VFOZ0Zxx
	Black	VF0Y0Yxx
FR/BE	White	VFOX0Xxx
	Black	VFOW0Wxx

Frame		
A (Bticino)		VFOAxx
B (Legrand/Hager/Peha)		VF0Bxx
C (Vimar)		VF0Cxx

Frame		
A (Bticino)		VFOA0Axx
B (Legrand/Hager/Peha)		VF0B0Bxx
C (Vimar)		VF0C0Cxx

	Type	Ref.	
1V 	EU	white	VFOZxx
		black	VFOYxx
	FR/BE	white	VFOXxx
		black	VFOWxx
2V 	EU	white	VFOZOZxx
		black	VFOYOYxx
	FR/BE	white	VFOXOXxx
		black	VFOWOWxx
MG 	A (Bticino)	VFOAxx	
	B (Legrand/Hager/Peha)	VFOBxx	
	C (Vimar)	VFOCxx	
MMG 	A (Bticino)	VFOAOAxx	
	B (Legrand/Hager/Peha)	VFOB0Bxx	
	C (Vimar)	VFOC0Cxx	
USB 	USB supply unit 2A	VFOUxx	
USB + 1V 	EU	white	VFOU0Zxx
		black	VFOU0Yxx
	FR/BE	white	VFOU0Xxx
		black	VFOU0Wxx
USB + MG 	A (Bticino)	VFOU0Axx	
	B (Legrand/Hager/Peha)	VFOU0Bxx	
	C (Vimar)	VFOU0Cxx	
1VMG 	EU	white	VFOZ0#xx
		black	VFOV0#xx
	FR/BE	white	VFOV0#xx
		black	VFOV0#xx

# Add the frame code A (Bticino), B (Legrand/Hager/Peha) or C (Vimar).

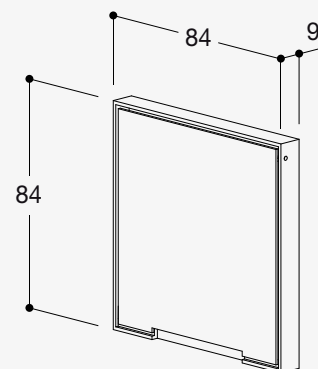
xx Add the color code at the end for any finish you desire.

Installation of Flush products always together with installation frames for plaster.  
 See technical guide on page 220.



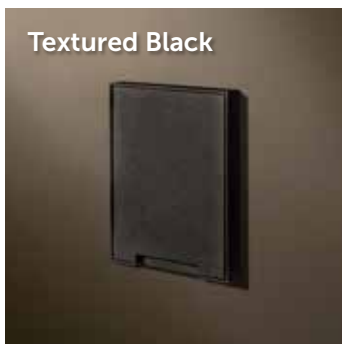
# Void MK

## 14 Textured Black



Type	Ref.
24V / 250V	Pi1P102
KNX	Pi1P802

### Textured Black



Frame	Ref.
A (Bticino)	VoMA14
B (Legrand/Hager/Peha)	VoMB14
C (Vimar)	VoMC14

### Textured White



Frame	Ref.
A* (Bticino)	VoMA13
B (Legrand/Hager/Peha)	VoMB13
C (Vimar)	VoMC13



### Vacuum Socket



Frame	Ref.
ETP	Sn0Vxx

Standard available in Textured White & Textured Black.





Lithoss

# 09. Piano

Design by David Dos Santos Antonio

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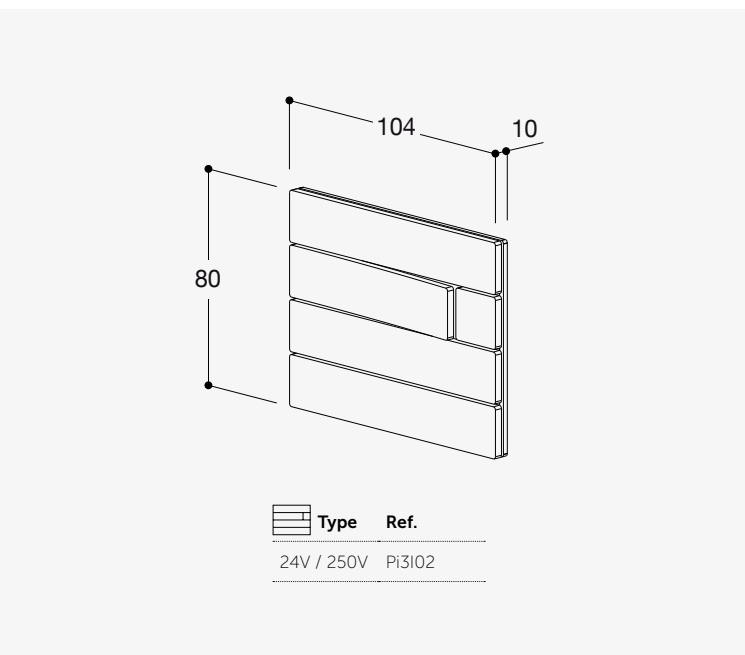
Its design makes the PIANO more than an ordinary switch. It transforms it into a discreet, yet original object in your interior. It has been designed by the young and upcoming talented Belgian designer David dos Santos to look like soft piano keys. The PIANO is frameless, minimalistic and simple. The PIANO has been developed with a high-end composite material enriched with exclusive minerals to create a cold 'Corian-like' feel. The material emphasises the high quality standards of Lithoss products.

PIANO has picked up national and international design awards.



# Piano

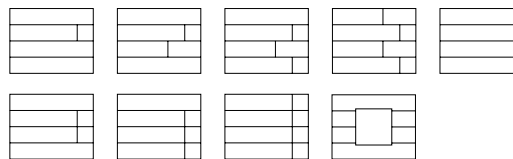
02 Matt white RAL9010



## Compose

Your switch like the keyboard of a piano.

\_\_\_ Play with different colors.





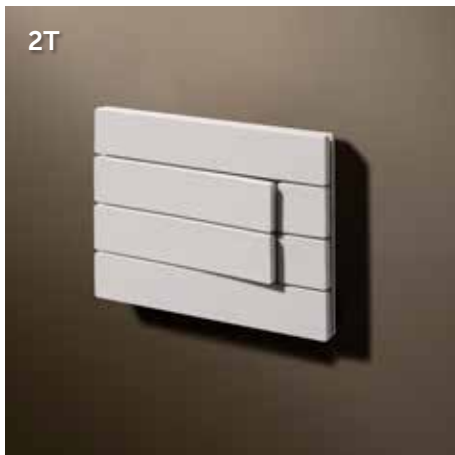
Type	Ref.
24V / 250V	PI3J02



Type	Ref.
24V / 250V	PI3K02



Type	Ref.
24V / 250V	PI3L02



Type	Ref.
24V / 250V	PI3202



Type	Ref.
24V / 250V	PI3302



Type	Ref.
24V / 250V	PI3402








# Piano

18 Matt black RAL9011




 Type	Ref.
24V / 250V	Pi3I18




 Type	Ref.
24V / 250V	Pi3J18



 Type	Ref.
24V / 250V	Pi3K18




 Type	Ref.
24V / 250V	Pi3L18




 Type	Ref.
24V / 250V	Pi3218



 Type	Ref.
24V / 250V	Pi3318



 Type	Ref.
24V / 250V	Pi3418



 Type	Ref.
24V	Pi0T18

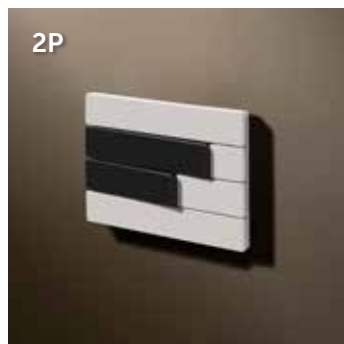


# Piano

Immix RAL9010 / RAL9011



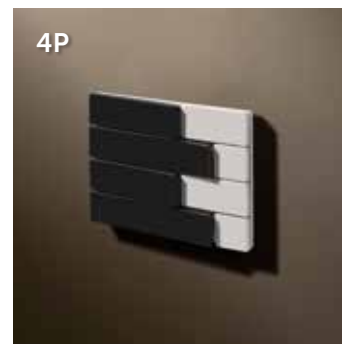
Type	Ref.
24V / 250V	Pi3I28



Type	Ref.
24V / 250V	Pi3J28



Type	Ref.
24V / 250V	Pi3K28



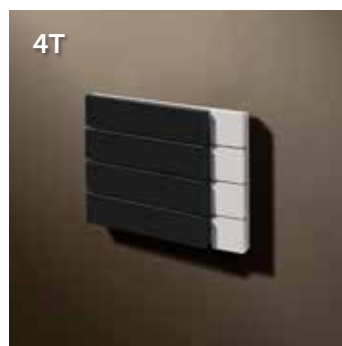
Type	Ref.
24V / 250V	Pi3L28



Type	Ref.
24V / 250V	Pi3228



Type	Ref.
24V / 250V	Pi3328



Type	Ref.
24V / 250V	Pi3428




Type	Ref.
24V / 250V	Pi3I82


# Piano

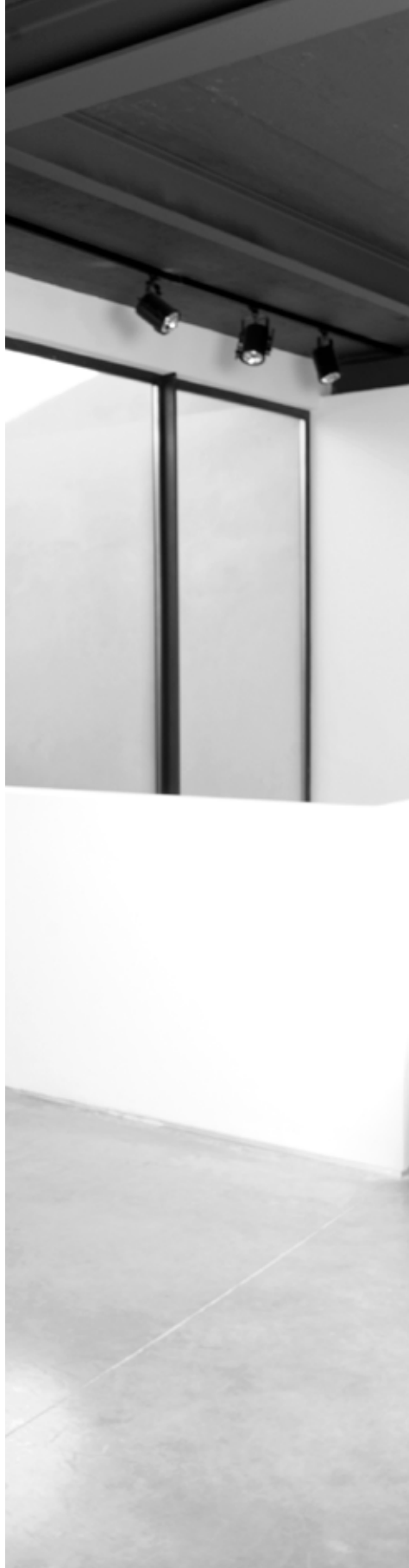
Void



 Frame	Ref.
A (Bticino)	Pi0A02
B (Legrand/Hager/Peha)	Pi0B02



 Frame	Ref.
A (Bticino)	Pi0A18
B (Legrand/Hager/Peha)	Pi0B18



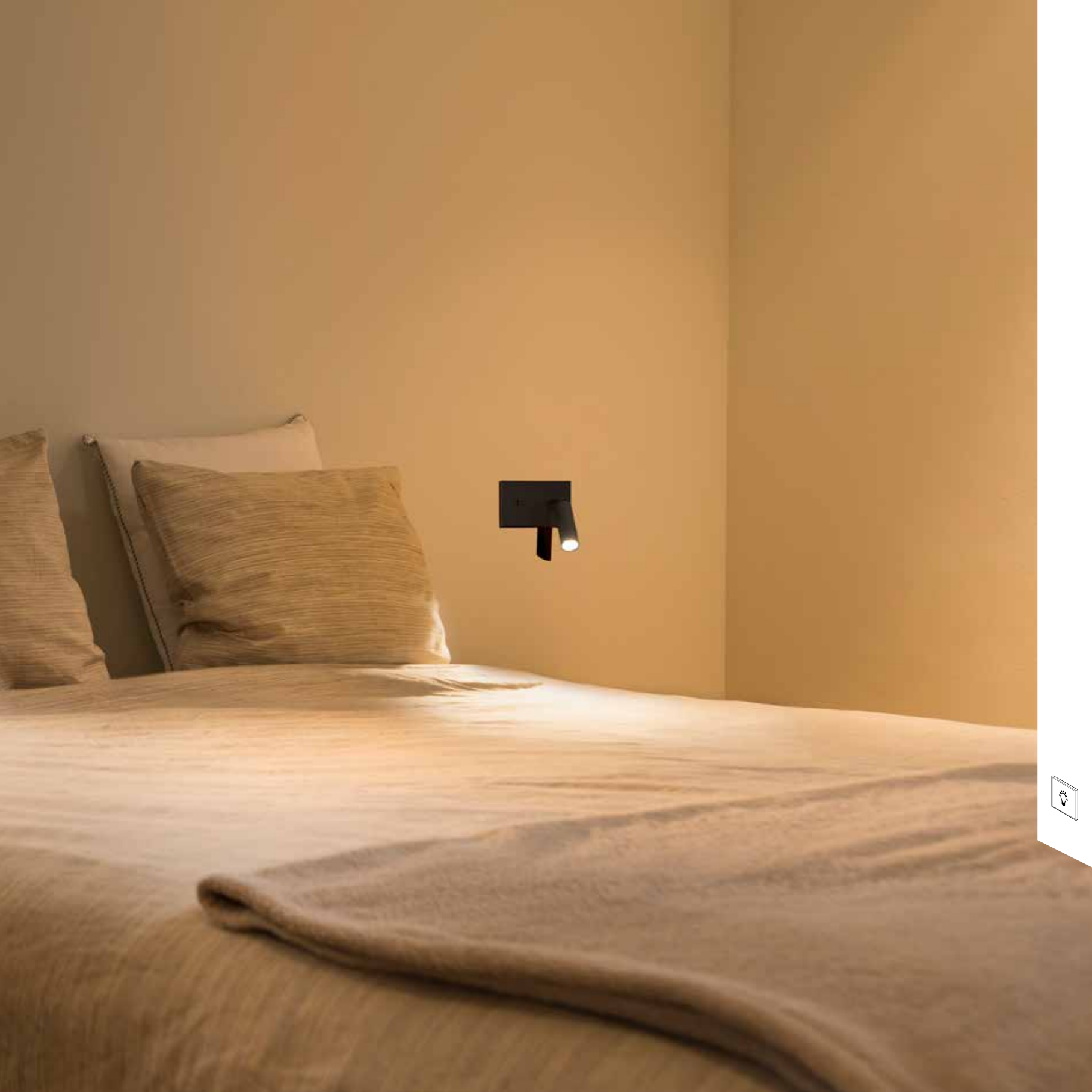
# Lithoss 10. Luminaires

Design by Lithoss & TAL Laboratories



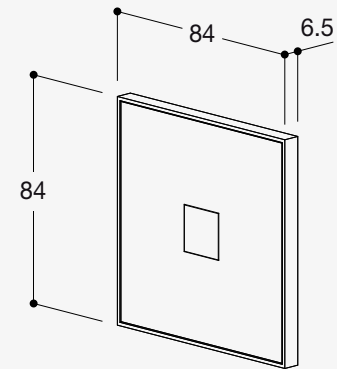
The LUMINAIRES collection provides the finishing touch to any turnkey project, both in residential and hospitality. The Lithoss design is perfect for functional as well as creative solutions.

The Lithoss push button & reading light combination – the collection's bestseller – is a nice example of the perfect synergy between the sister companies Lithoss and TAL. This luminaire can be easily combined on a 2-fold, 3-fold or even 4-fold front plate. The Gatekeeper and Nightguide are design solutions for orientation lighting in stairwells, hotel rooms etc.

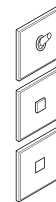


# Luminaires

02 Gatekeeper - Matt White

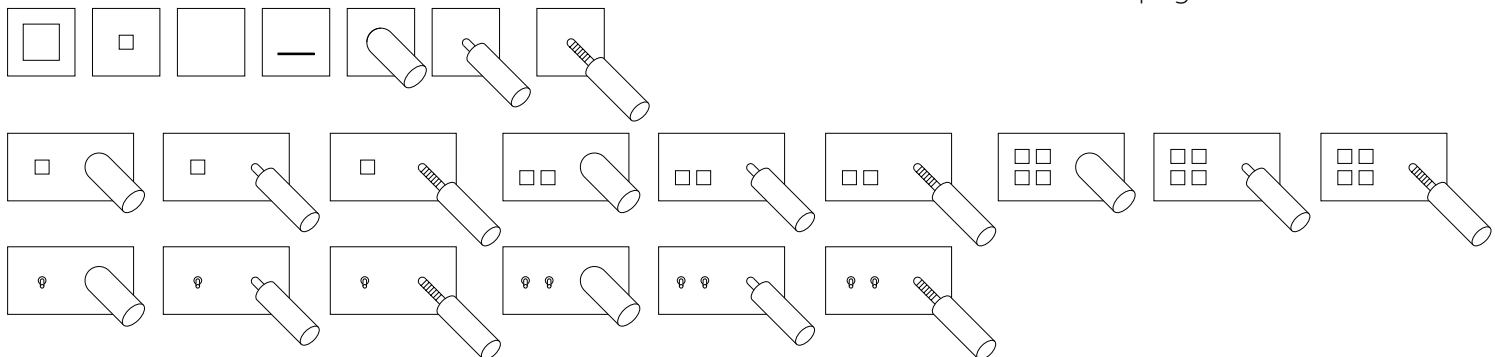


Type	Ref.
250V	Lu0Gxx



## Combine

Ever thought about combining? Luminaires works great with Cockpit, Select & Squares. For combinations and personalisation on demand, check page 222.



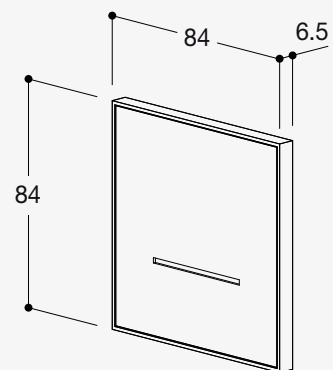




# Luminaires

## Nightguide

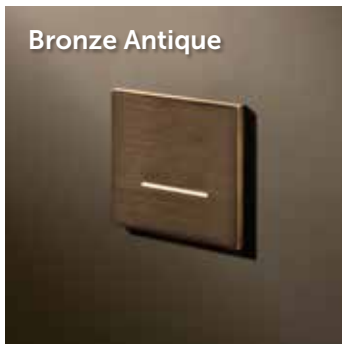
### 29 Copper



Type	Ref.
250V (1W)	Lu00xx

Color temperature: 2700K

### Bronze Antique



Type	Ref.
250V	Lu0017

### Stainless Steel



Type	Ref.
250V	Lu0001

### Tin Antique



Type	Ref.
250V	Lu0019

### Gunpowder Black



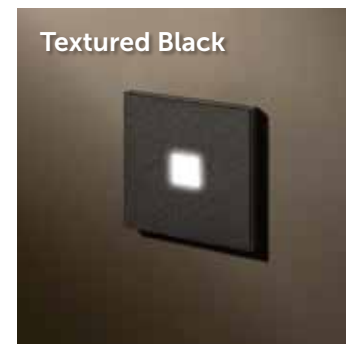
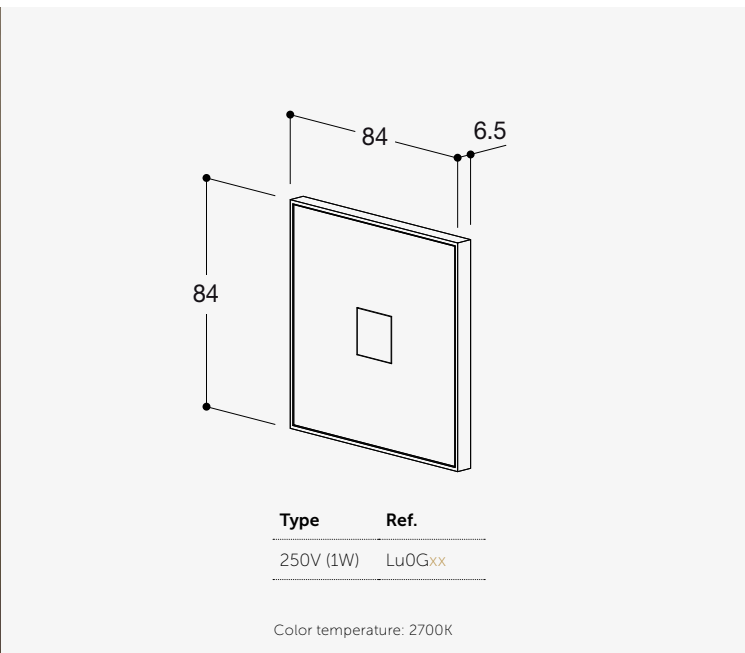
Type	Ref.
250V	Lu0003



# Luminaires

## Gatekeeper

18 Matt Black



Type	Ref.
250V	Lu0G08

Type	Ref.
250V	Lu0G20

Type	Ref.
250V	Lu0G02

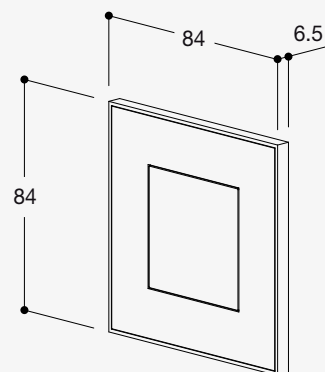
Type	Ref.
250V	Lu0G14



# Luminaires

## Q Light

02 Matt White



Type	Ref.
250V (1W)	Lu0Sxx

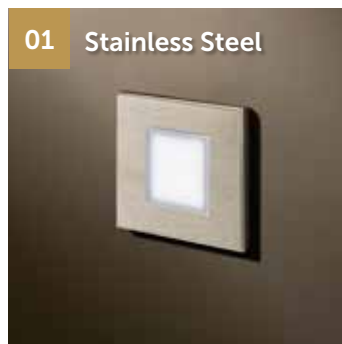
Color temperature: 3000K

09 Nickel



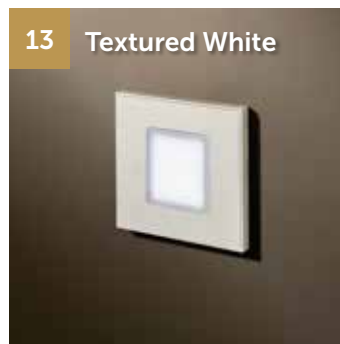
Type	Ref.
250V	Lu0S09

01 Stainless Steel



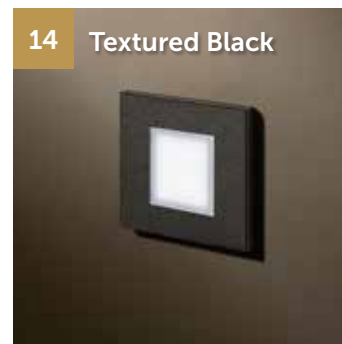
Type	Ref.
250V	Lu0S01

13 Textured White



Type	Ref.
250V	Lu0S13

14 Textured Black



Type	Ref.
250V	Lu0S14



# Luminaires

XT



Finish	Ref.
Stainless steel	Lu7T01
Matt white RAL9010	Lu7T02
Textured white RAL9010	Lu7T13
Textured black	Lu7T14

Finish	Ref.
Stainless steel	LuET01
Matt white RAL9010	LuET02
Textured white RAL9010	LuET13
Textured black	LuET14



Finish	Ref.
Stainless steel	LuFT01
Matt white RAL9010	LuFT02
Textured white RAL9010	LuFT13
Textured black	LuFT14

Finish	Ref.
Stainless steel	Lu8T01
Matt white RAL9010	Lu8T02
Textured white RAL9010	Lu8T13
Textured black	Lu8T14



# Luminaires

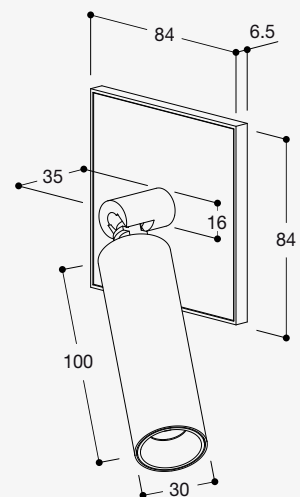
Nobel

13 Textured White



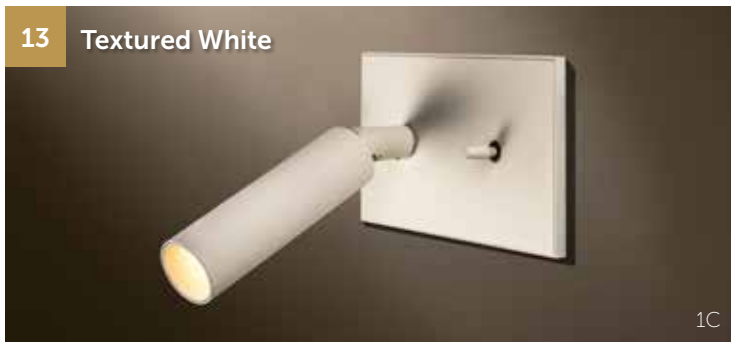
#### Available in

- ⊙ 24V / 250V
- ⊙ 24V + feedback led white
- ⊙ 24V + feedback led amber
- ⊙ KNX sensor
- ⊙ 2 Way (250V - 10A)
- ⊙ Push Button (250V - 10A)
- ⊙ 2 Way + Neon (250V - 10A)
- ⊙ Push Button + Neon (250V - 10A)



Lamp specifications: 4W led / 2700K / 400 lumen

13 Textured White



1C

14 Textured Black










1C



Type	Ref.
250V 1-way	Co110N13







Type	Ref.
250V 1-way	Co110N14

— Available in Stainless Steel [01], Textured White [13], Textured Black [14], Cu29 [29] & Cu29 + Textured Black [34].



	Technology	Select	Squares
 Solo		Lu0Nxx	Lu0Nxx
 1T	⊙ 24V-250V push button	Ni310Nxx	Sq310Nxx
	⊙ 24V + led white	Ni710Nxx	Sq710Nxx
	⊙ 24V + led amber	Ni810Nxx	Sq810Nxx
	 KNX (led & temp sensor)	NiK10Nxx	SqK10Nxx
 2T left	⊙ 24V-250V push button	Ni320Nxx	Sq320Nxx
	⊙ 24V + led white	Ni720Nxx	Sq720Nxx
	⊙ 24V + led amber	Ni820Nxx	Sq820Nxx
	 KNX (led & temp sensor)	NiK20Nxx	SqK20Nxx
 2T right	⊙ 24V-250V push button	Ni0N32xx	Sq0N32xx
	⊙ 24V + led white	Ni0N72xx	Sq0N72xx
	⊙ 24V + led amber	Ni0N82xx	Sq0N82xx
	 KNX (led & temp sensor)	Ni0NK2xx	Sq0NK2xx

	Technology	Select	Squares
 4T	⊙ 24V-250V push button	Ni340Nxx	Sq340Nxx
	⊙ 24V + led white	Ni740Nxx	Sq740Nxx
	⊙ 24V + led amber	Ni840Nxx	Sq840Nxx
	 KNX (led & temp sensor)	NiK40Nxx	SqK40Nxx

	Technology	Cockpit
 1C	 250V 2-way	Co110Nxx
	 250V 2-way + neon	Co410Nxx
 2C	 250V 2-way	Co120Nxx
	 250V 2-way + neon	Co420Nxx

— Available in Select, Squares & Cockpit configuration.

xx Add the color code at the end for any finish you desire.

# Luminaires

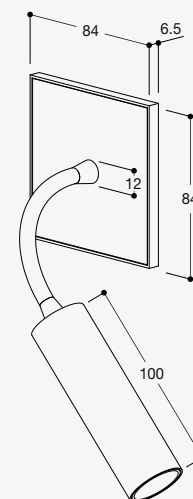
Flex

## 01 Stainless Steel



### Available in

- ⊙ 24V / 250V
- ⊙ 24V + feedback led white
- ⊙ 24V + feedback led amber
- 🔌 KNX sensor
- 🔌 2 Way (250V - 10A)
- ⊙ Push Button (250V - 10A)
- 🔌 2 Way + Neon (250V - 10A)
- ⊙ Push Button + Neon (250V - 10A)



Lamp specifications: 4W led / 2700K / 400 lumen

## 29 Copper



1T

Type	Ref.
24V / 250V	Ni310Fxx
24V + led white	Ni710Fxx
24V + led amber	Ni810Fxx
KNX (led & temp sensor)	NiK10Fxx
250V 2-way	Co110Fxx
250V 2-way + neon	Co410Fxx

### Technology

### Ref.

🔌 Solo		Lu0Fxx
	⊙ 24V-250V push button	Ni310Fxx
	⊙ 24V + led white	Ni710Fxx
	⊙ 24V + led amber	Ni810Fxx
1T	🔌 KNX (led & temp sensor)	NiK10Fxx
	⊙ 24V-250V push button	Ni320Fxx
	⊙ 24V + led white	Ni720Fxx
	⊙ 24V + led amber	Ni820Fxx
2T left	🔌 KNX (led & temp sensor)	NiK20Fxx
	⊙ 24V-250V push button	Ni340Fxx
	⊙ 24V + led white	Ni740Fxx
	⊙ 24V + led amber	Ni840Fxx
4T	🔌 KNX (led & temp sensor)	NiK40Fxx
	🔌 250V 2-way	Co110Fxx
1C	🔌 250V 2-way + neon	Co410Fxx
	🔌 250V 2-way	Co120Fxx
2C	🔌 250V 2-way + neon	Co420Fxx

xx Add the color code at the end for any finish you desire.



— Available in Stainless Steel [01], Textured White [13], Textured Black [14], Copper [29] & Copper + Textured Black [34].

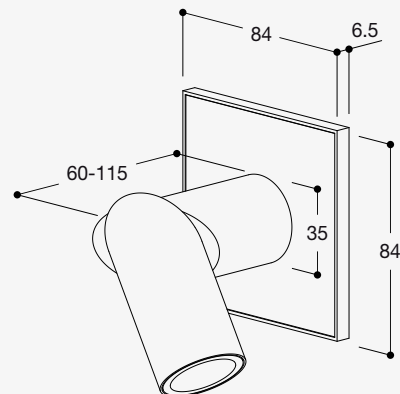




# Luminaires

## Microscoop

### 29 Copper



#### Available in

⊙ 24V / 250V	⚡ 2 Way (250V - 10A)
⊙ 24V + feedback led white	⊙ Push Button (250V - 10A)
⊙ 24V + feedback led amber	⚡ 2 Way + Neon (250V - 10A)
Ⓚ KNX sensor	⊙ Push Button + Neon (250V - 10A)

Lamp specifications: 4W led / 2700K / 400 lumen

### 13 Textured White



1T

### 01 Stainless Steel


















1T

Type	Ref.
24V / 250V	Ni310M13
24V + led white	Ni710M13
24V + led amber	Ni810M13
KNX (led & temp sensor)	NiK10M13

Type	Ref.
24V / 250V	Ni310M01
24V + led white	Ni710M01
24V + led amber	Ni810M01
KNX (led & temp sensor)	NiK10M01



	Technology	Ref.
 Solo		Lu0Mxx
 1T	⊙ 24V-250V push button	Ni310Mxx
	⊙ 24V + led white	Ni710Mxx
	⊙ 24V + led amber	Ni810Mxx
	 KNX (led & temp sensor)	NiK10Mxx
 2T left	⊙ 24V-250V push button	Ni320Mxx
	⊙ 24V + led white	Ni720Mxx
	⊙ 24V + led amber	Ni820Mxx
	 KNX (led & temp sensor)	NiK20Mxx
 2T right	⊙ 24V-250V push button	Ni0M32xx
	⊙ 24V + led white	Ni0M72xx
	⊙ 24V + led amber	Ni0M82xx
	 KNX (led & temp sensor)	Ni0MK2xx

	Technology	Ref.
 4T	⊙ 24V-250V push button	Ni340Mxx
	⊙ 24V + led white	Ni740Mxx
	⊙ 24V + led amber	Ni840Mxx
	 KNX (led & temp sensor)	NiK40Mxx
 1C	 250V 2-way	Co110Mxx
	 250V 2-way + neon	Co410Mxx
 2C	 250V 2-way	Co120Mxx
	 250V 2-way + neon	Co420Mxx

xx Add the color code at the end for any finish you desire.

— Available in Stainless Steel [01], Textured White [13], Textured Black [14], Copper [29] & Copper + Textured Black [34].

Lithoss

# 11. Supernova

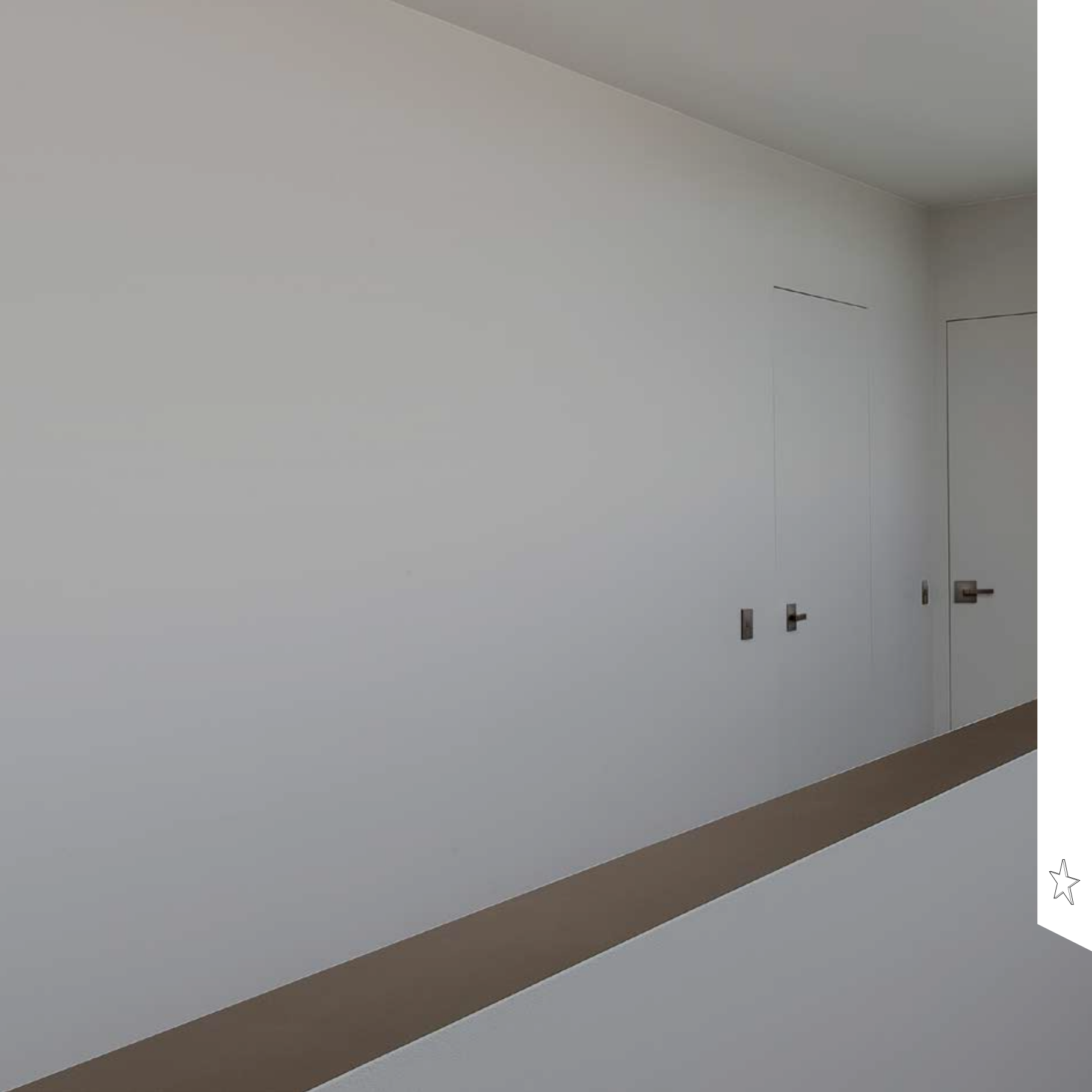
Design by Lithoss & Quincalux

---

SUPERNOVA is a series whereby Lithoss takes the switch part a step further.

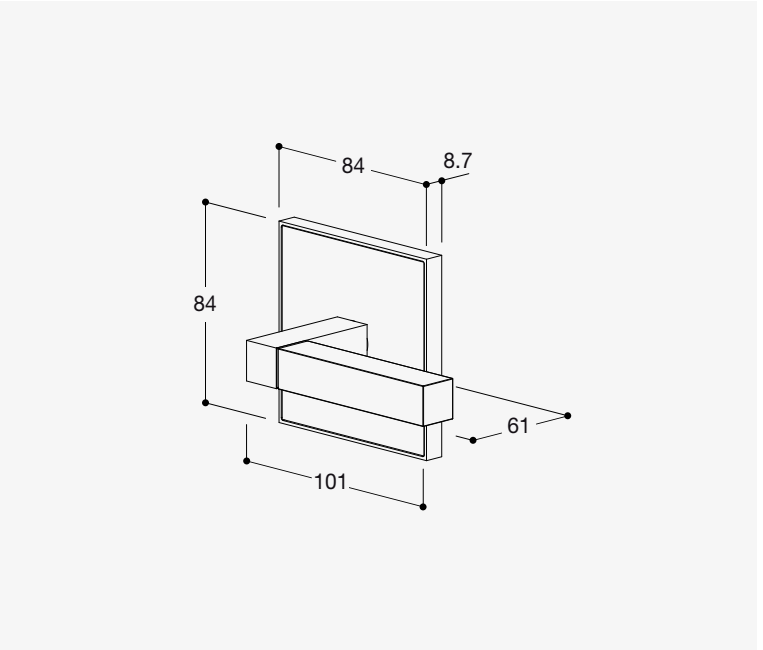
SUPERNOVA meets all of the current needs regarding technology, design and lifestyle. This new series perfectly reflects the typical Lithoss DNA and is the result of Lithoss's consistent design philosophy.





# Supernova

20

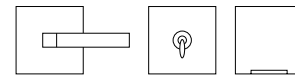


## Special features

Finish your project with a Supernova.



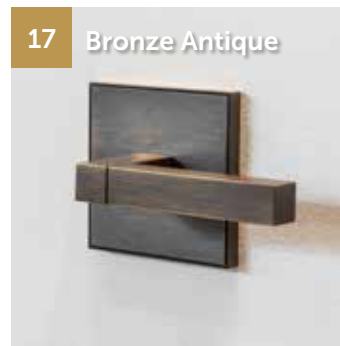
Positioning the switch at the same height of the doorhandle creates a perfect match.





# Supernova

Doorhandle

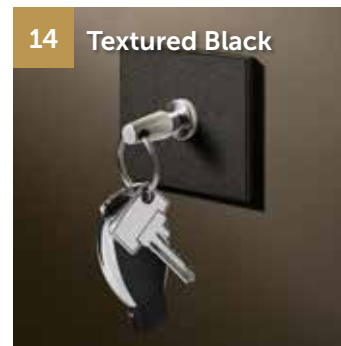
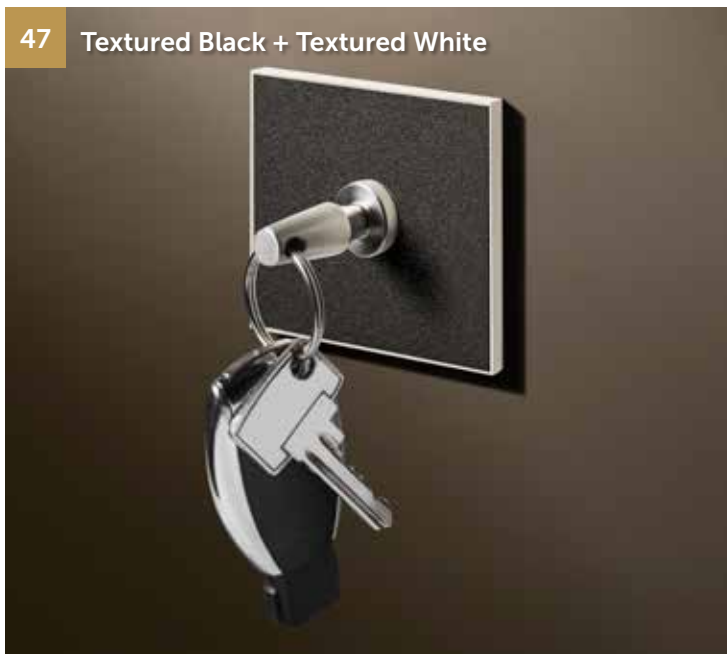


Tin Antique	Brass Antique	Bronze Antique	Nickel	Textured Black
Sn0H19	Sn0H20	Sn0H17	Sn0H09	Sn0H14



# Supernova

Keychain



Type	Ref.
Textured White	Sn0T13
Textured Black	Sn0T14
Textured White + Black	Sn0T47

\_\_\_ Set = 1 magnet device + 2 keychains.







# Supernova

Vacuum Socket

13 Textured White

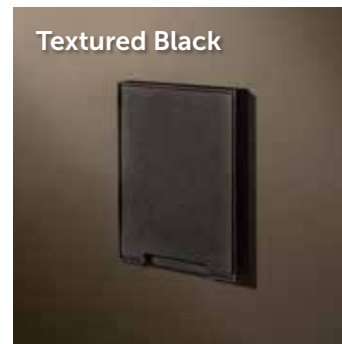


Textured White



Type	Ref.
Vacuum socket	Sn0V13

Textured Black



Type	Ref.
Vacuum socket	Sn0V14

Installation accessory



## Compatibility

100% compatible with all Elek-Trends (etp) systems. Compatible with all central vacuum systems with diameter 40 mm tubes.



Lithoss

# Technology

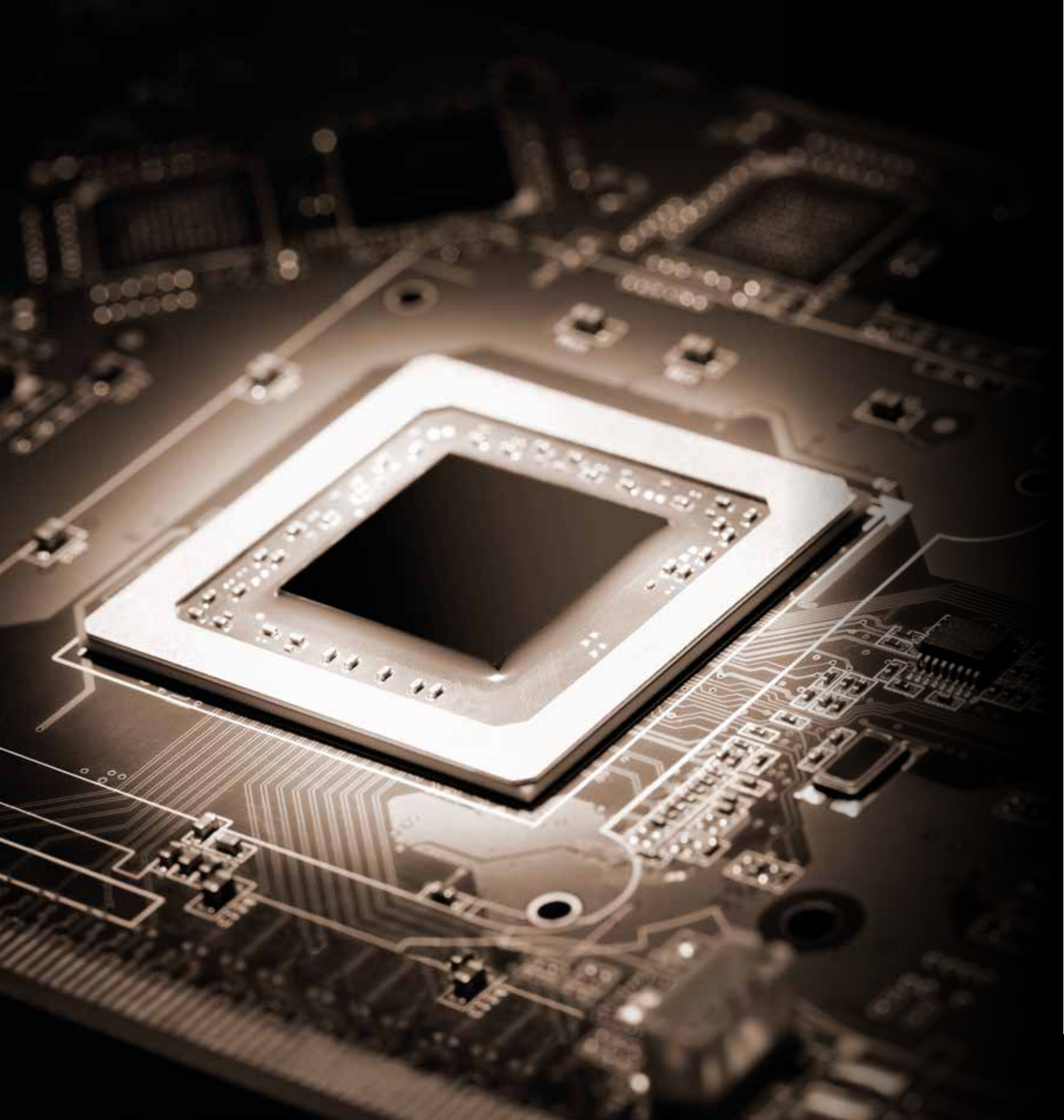
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## 1. Conventional systems

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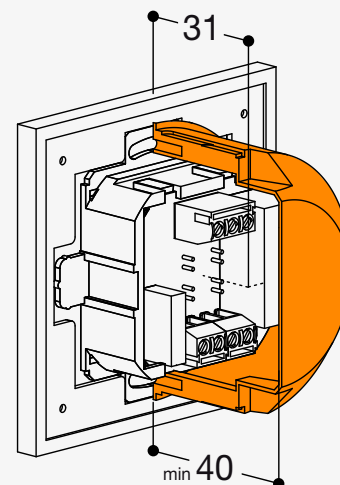


# 1. Conventional systems

## 1.1 Teleruptor



01 Stainless Steel

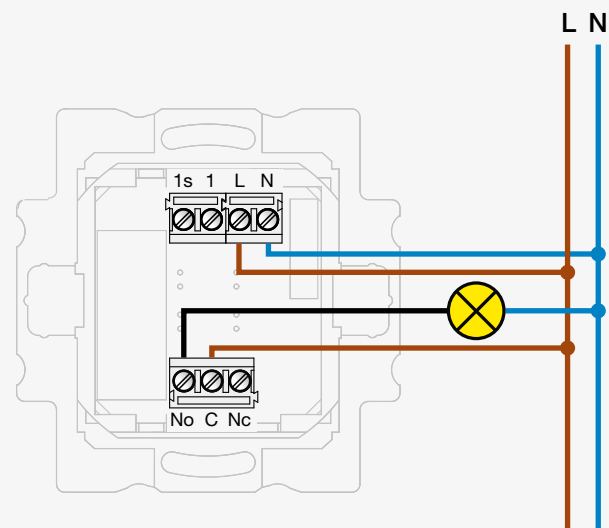


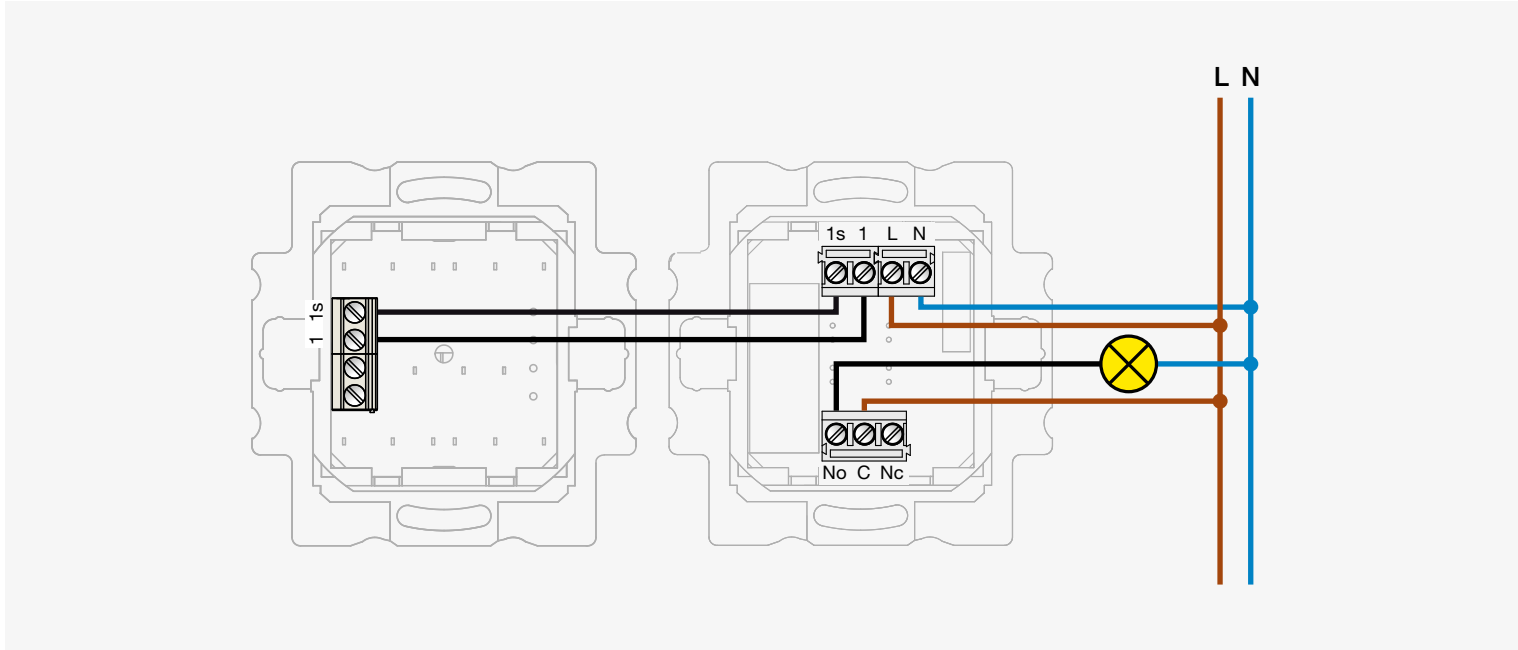
## Features

- Integrated teleruptor module
- Expandable with external push buttons
- Limited built-in depth
- Available on 1T Select, Select Flush, Squares & Squares Flush

## Technical specifications

Switching capacity 250V / 16A.





	Product family	Ref.
□	Select	NiA1xx
	Squares	SqA1xx
□	Select Flush	NFA1xx
	Squares Flush	SFA1xx

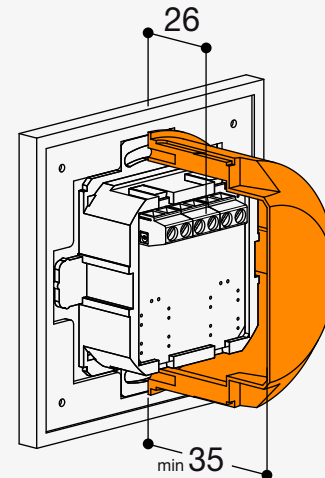
xx Add the color code at the end for any finish you desire.



# 1. Conventional systems

## 1.2 RGB controller

01 Stainless Steel

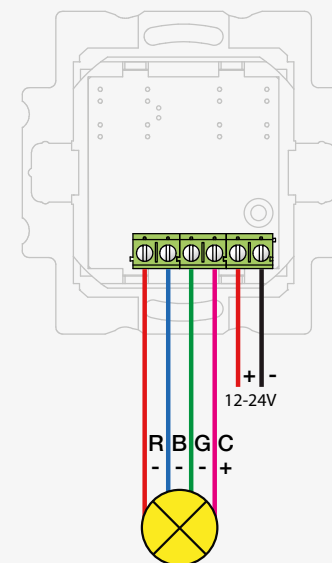


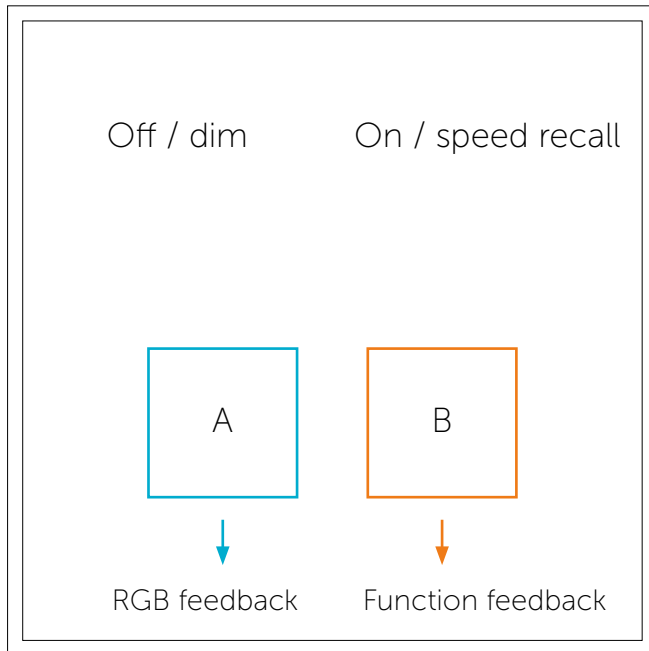
## Features

- Integrated RGB controller
- Ideal to control led-strips (12V or 24V DC)
- 3 channel dimmer
- RGB color change sequencer

## Technical specifications

12V	Input 12V = Output 12V	max. 50W / Channel
24V	Input 24V = Output 24V	max. 50W / Channel





### Functions buttons A & B

When switching supply power "ON", luminaires flashes 1x WHITE.  
Push A or B 1x => white fixed color (color sequence speed = 0).



To enter color sequence FAST speed => push B 1x.  
To enter color sequence MEDIUM speed => push B 2x (short).

To fix color (speed = 0) => push B 1x.

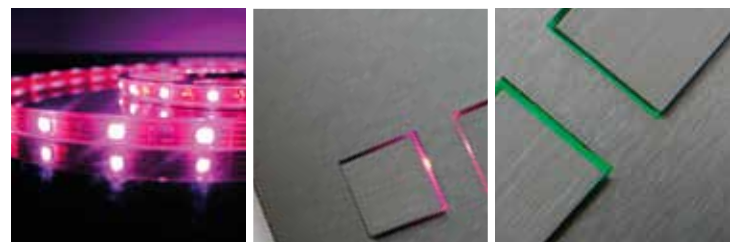
You can TOUCHDIM downwards (re-push for dimming upwards) holding A.

### Switch off luminaires by pressing A 1x.

Recall latest color by pressing B 1x.

	Product family	Ref.
	Select	NI12xx
	Squares	Sq12xx
	Select Flush	NFI2xx
	Squares Flush	SFI2xx

xx Add the color code at the end for any finish you desire.



## Remarks

Distance between RGB led luminaires and driver = max. 5m.

Avoid installations of RGB driver near electronic geared fluorescent installations.

\_\_\_ Please respect max. cable lengths to avoid light level differences due to voltage drops.

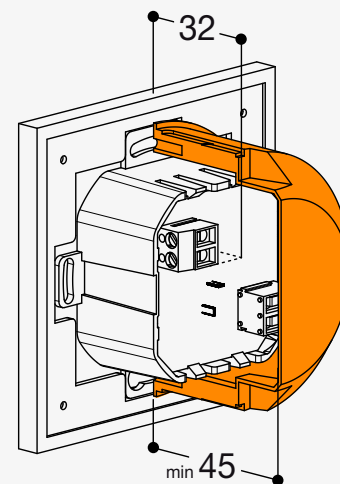




# 1. Conventional systems

## 1.3 Dimmer

03 Gunpowder Black (Fusain)



## Features

Universal 1-10V dim controller

Switching capacity 2A

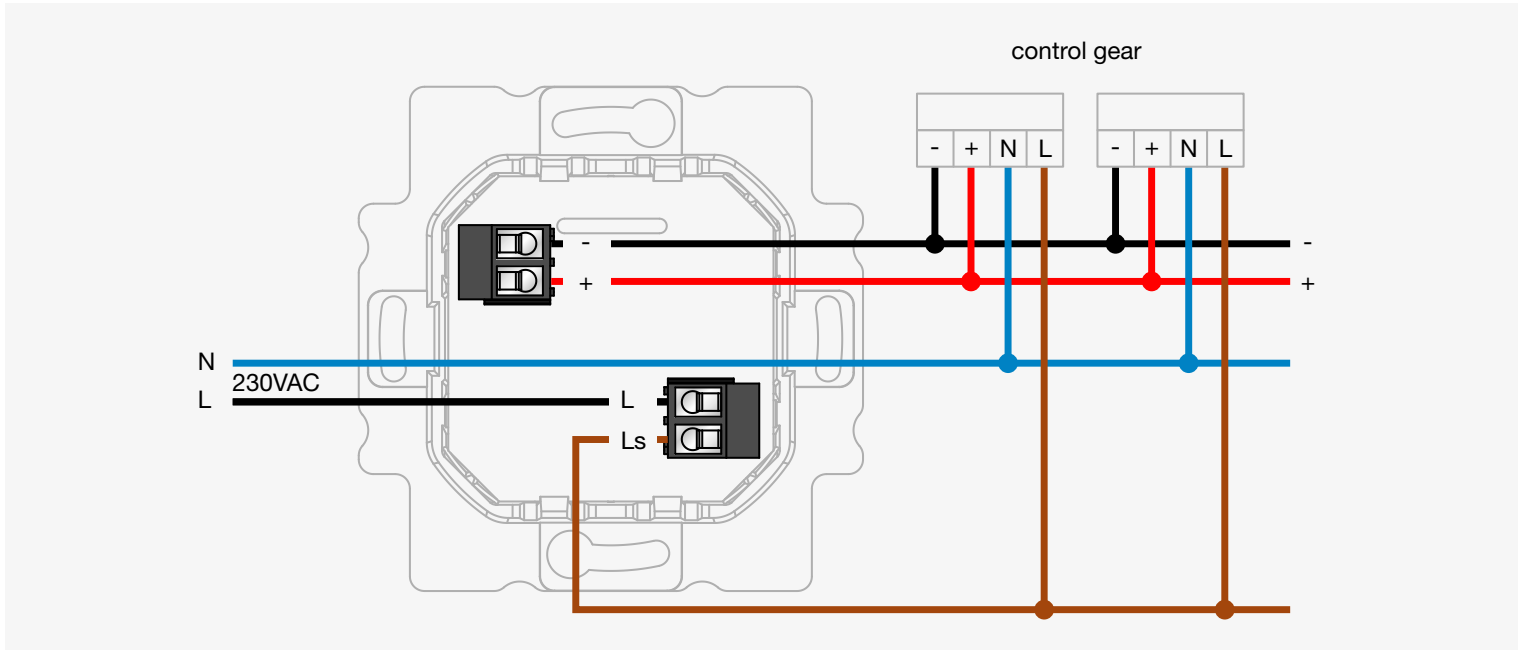
Ergonomic button

— Natural feeling

	Type	Ref.
	1-10V	Dm0Dxx
	1-10V	Dm0D0Dxx

xx Add the color code at the end for any finish you desire.

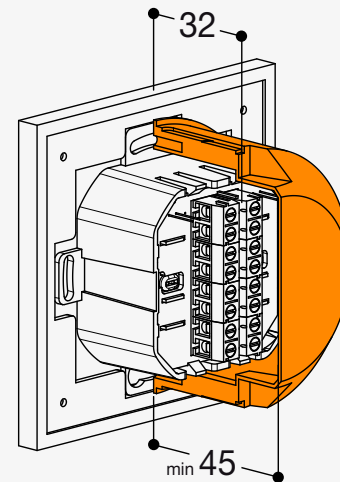
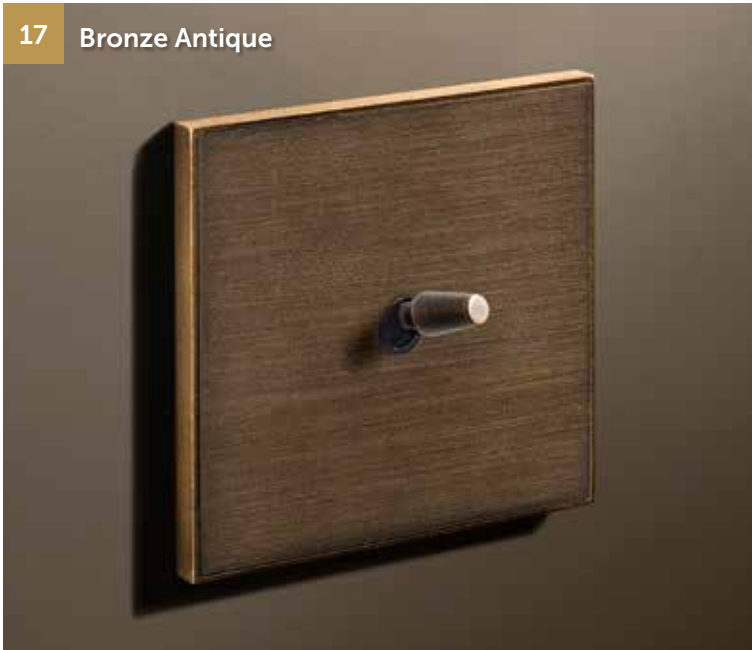




# 1. Conventional systems

## 1.4 Toggle switch

17 Bronze Antique



### Features

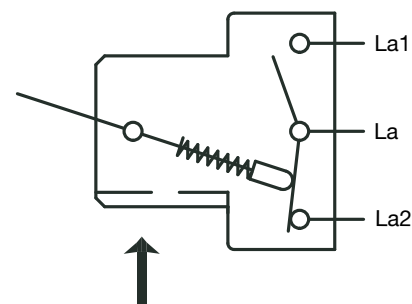
250V - 10A switching capacity

Toggle switch

1 or 2 switches per module

3 possibilities: 2-way, push button & shutter switch

\_\_\_ Neon feedback light



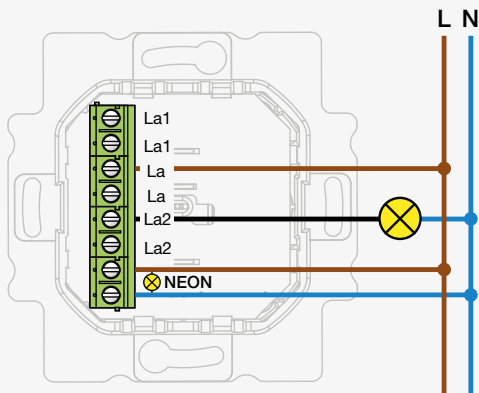
### Remark

La1: contact on = toggle down

La2: contact on = toggle up

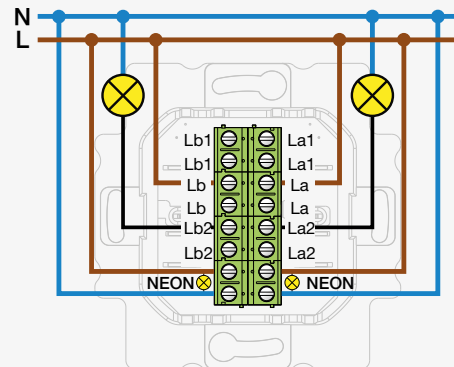


 **2-way ON | - | ON**



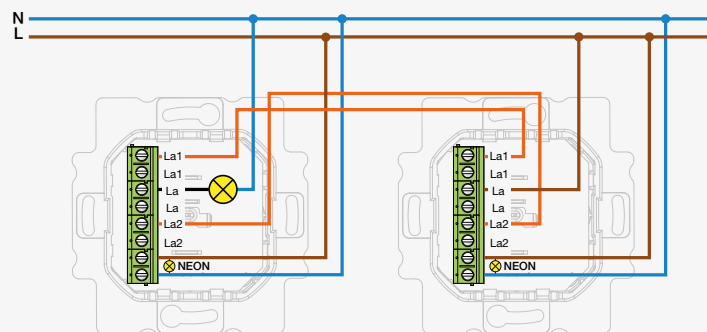
1C









 **2-way ON | - | ON**



2C

**Example: staircase wiring, control 1 lamp from 2 places**



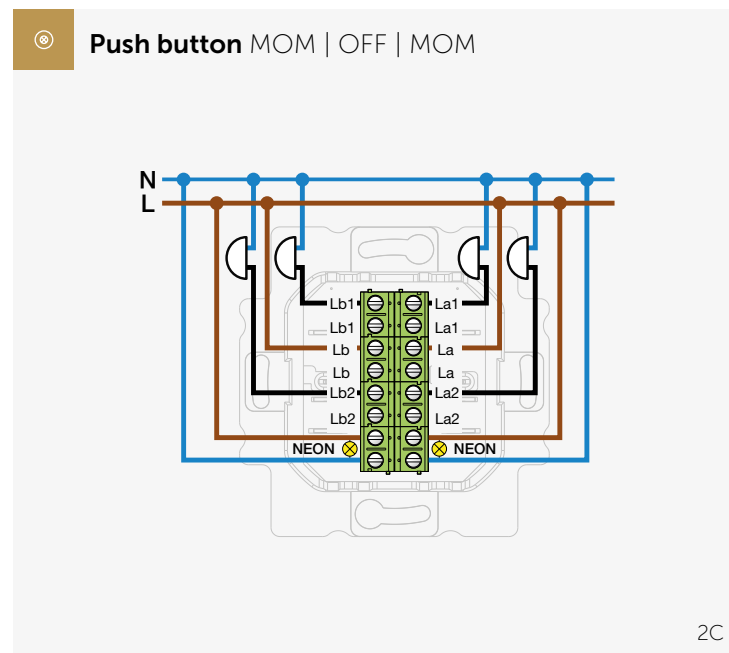
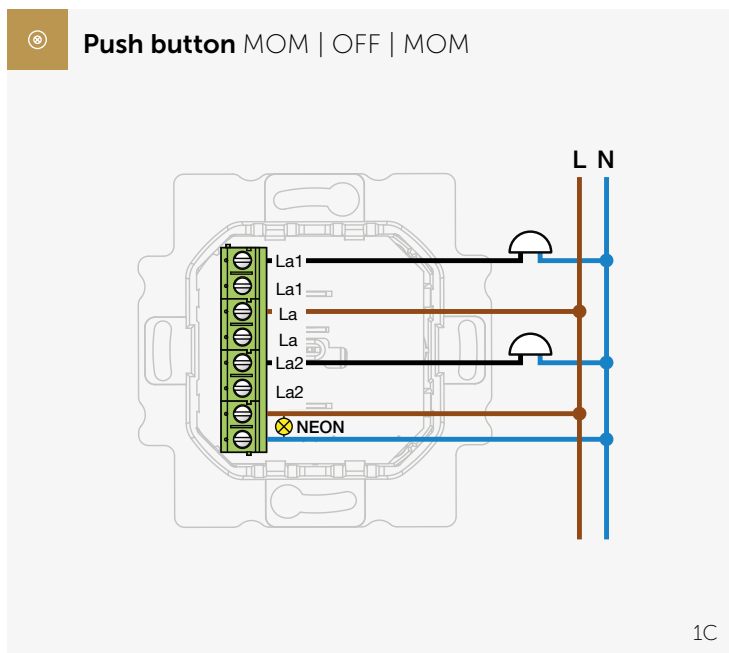
	Technology	Ref.
1C	 250V 2-way	Co11xx
	 250V 2-way + neon	Co41xx
2C	 250V 2-way	Co12xx
	 250V 2-way + neon	Co42xx
11C	 250V 2-way	Co1111xx
	 250V 2-way + neon	Co4141xx
21C	 250V 2-way	Co1211xx
	 250V 2-way + neon	Co4241xx

xx Add the color code at the end for any finish you desire.



# 1. Conventional systems

## 1.4 Toggle switch

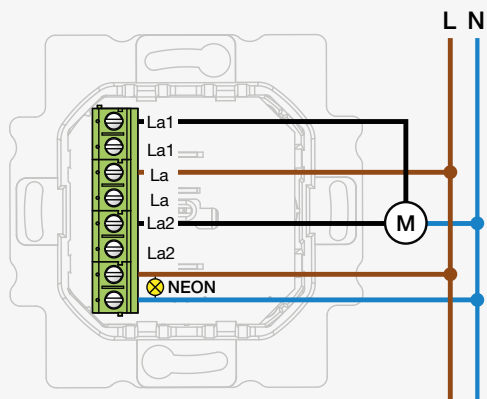


	Technology	Ref.
1C	⊙ 24V-250V push button	Co31xx
	⊙ 24V-250V push + neon	Co61xx
2C	⊙ 24V-250V push button	Co32xx
	⊙ 24V-250V push + neon	Co62xx
11C	⊙ 24V-250V push button	Co3131xx
	⊙ 24V-250V push + neon	Co6161xx
21C	⊙ 24V-250V push button	Co3231xx
	⊙ 24V-250V push + neon	Co6261xx

xx Add the color code at the end for any finish you desire.

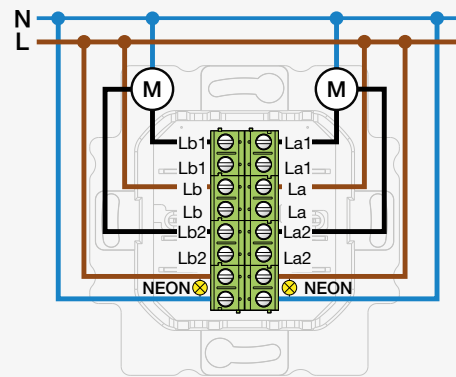


 Shutter switch ON | OFF | ON











1C

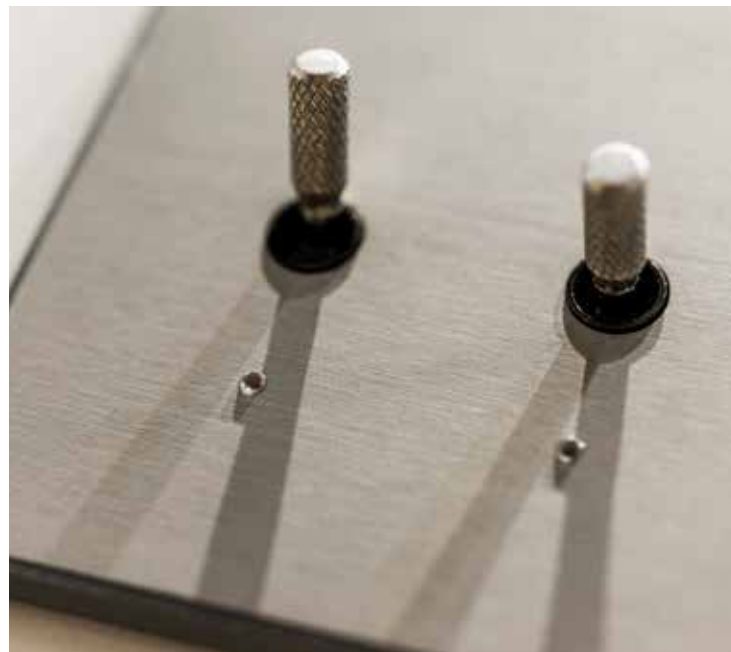
 Shutter switch ON | OFF | ON



2C

	Technology	Ref.
1C	 250V shutter	Co21xx
	 250V shutter + neon	Co51xx
2C	 250V shutter	Co22xx
	 250V shutter + neon	Co52xx
11C	 250V shutter	Co2121xx
	 250V shutter + neon	Co5151xx
21C	 250V shutter	Co2221xx
	 250V shutter + neon	Co5251xx

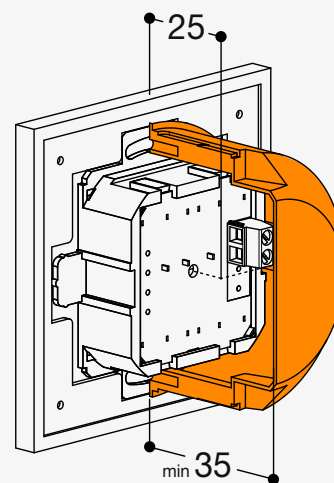
xx Add the color code at the end for any finish you desire.



# 1. Conventional systems

## 1.5 Push button

08 Chrome



## Features

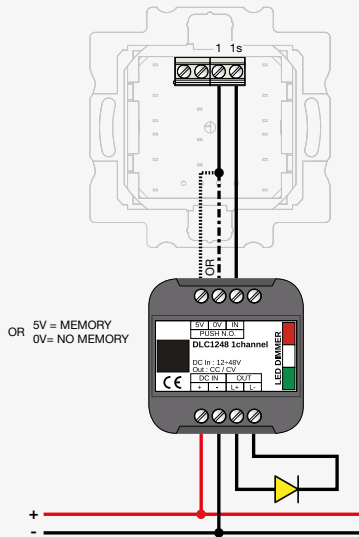
Available in 24V: Æsteem, Piano, Select, Cockpit, Squares, Illume, Britannica

— Available in 250V: Piano, Select, Cockpit, Squares & Britannica

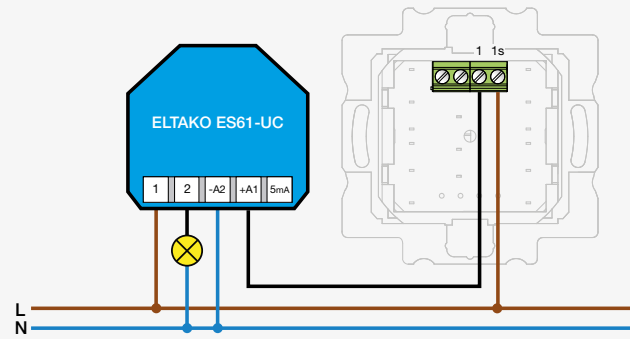




## Installation with Dimmer



## Installation with external Teleruptor module



	Product family	Ref.
	Select	Ni31xx
	Squares	Sq31xx
	Select	Ni32xx
	Squares	Sq32xx
	Select	Ni34xx
	Squares	Sq34xx
	Select	Ni3434xx
	Squares	Sq3434xx
	Select	Ni343434xx
	Squares	Sq343434xx

	Product family	Ref.
	Select Flush	NF31xx
	Squares Flush	SF31xx
	Select Flush	NF32xx
	Squares Flush	SF32xx
	Select Flush	NF34xx
	Squares Flush	SF34xx
	Select Flush	NF3434xx
	Squares Flush	SF3434xx

xx Add the color code at the end for any finish you desire.



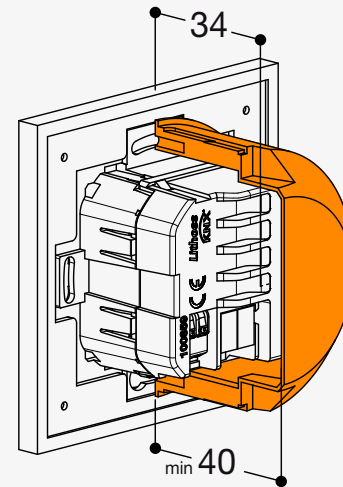


## 2. Home automation systems

### 2.1 KNX sensor



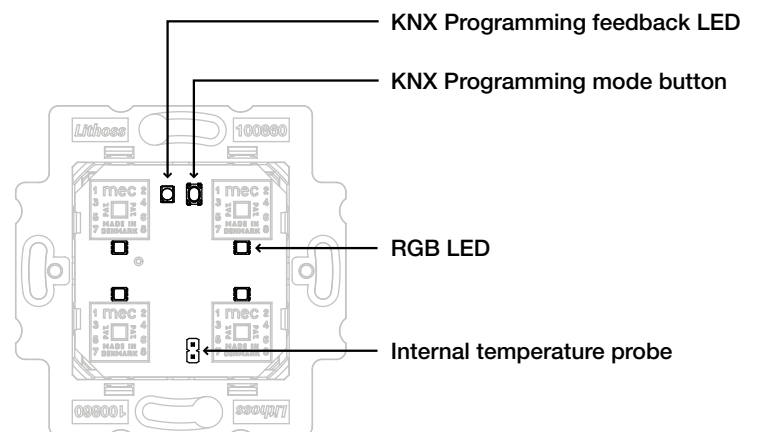
01 Stainless Steel



Power consumption: 4 mA

## Features

- Fully integrated KNX sensor.
- Individual RGB led feedback.
- Integrated temperature sensor.
- 1 bit commands: on / off toggle with short / long press.
- 1 byte commands (0-255 / HVAC / value %).
- Orientation light led function.
- Connect external temperature sensor.
- Sequences with different group addresses.
- Scene management.
- Easy set-up (compatible with ETS4 & ETS5).
- Thermostat function.





Led feedback per button



Individual RGB led feedback



Orientation light with different brightness

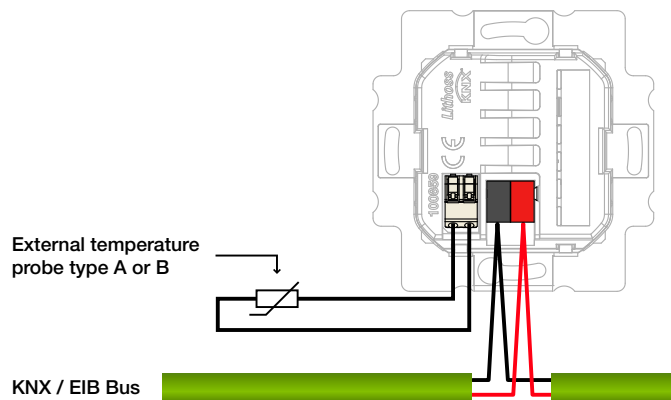


Orientation light with RGB

#### Optional temperature probes

Acc003 Type A (-20°C / +100°C)

Acc004 Type B (-50°C / +60°C)



	Select	Select Flush	Squares	Squares Flush
	NiK1xx	NFK1xx	SqK1xx	SFK1xx
	NiK2xx	NFK2xx	SqK2xx	SFK2xx
	NiK4xx	NFK4xx	SqK4xx	SFK4xx
	NiK4K4xx	NFK4K4xx	SqK4K4xx	SFK4K4xx
	NiK4K4K4xx	-	SqK4K4K4xx	-

xx Add the color code at the end for any finish you desire.

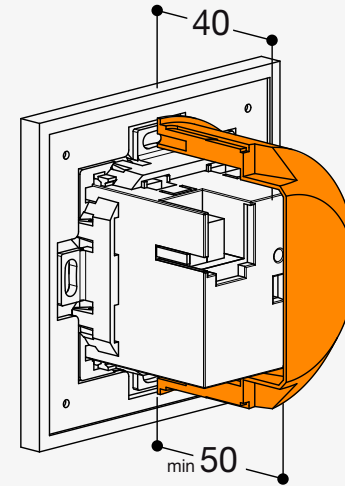


## 2. Home automation systems

### 2.2 KNX thermostat



14 Textured Black



Power consumption: 10 mA

### Features

- RGB backlit touch display.
- Internal temperature sensor (0 to 40°C).
- External temperature sensor (-20 to 70°C).
- Temperature sensors can be managed by the thermostat.
- Setup different reference temperature.
- Management of different HVAC systems.
- Boost function.
- Humidity measurement.
- Different system protection functions.
- 16 scenarios.





## Tip

Adjust the RGB background light with the  
— orientation RGB led for the finishing touch.

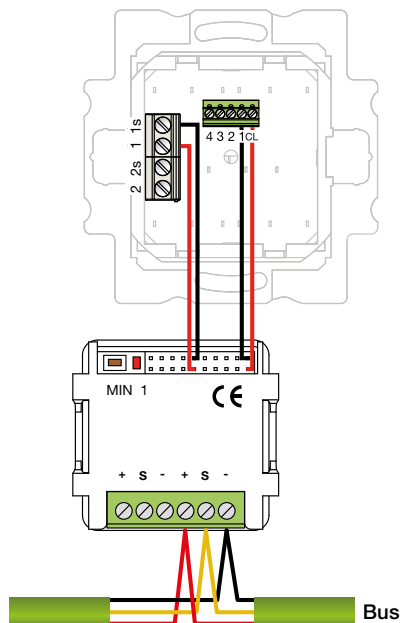
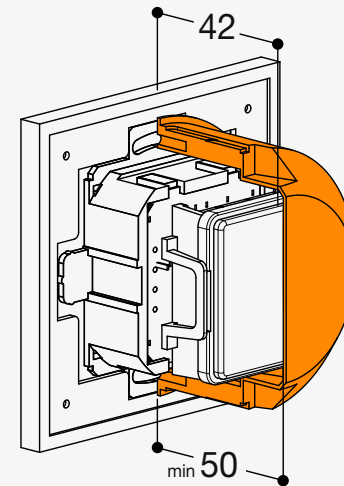


## 2. Home automation systems

### 2.3 Luxom

LUXOM

13 Textured White



### Features

10 input / output channels.

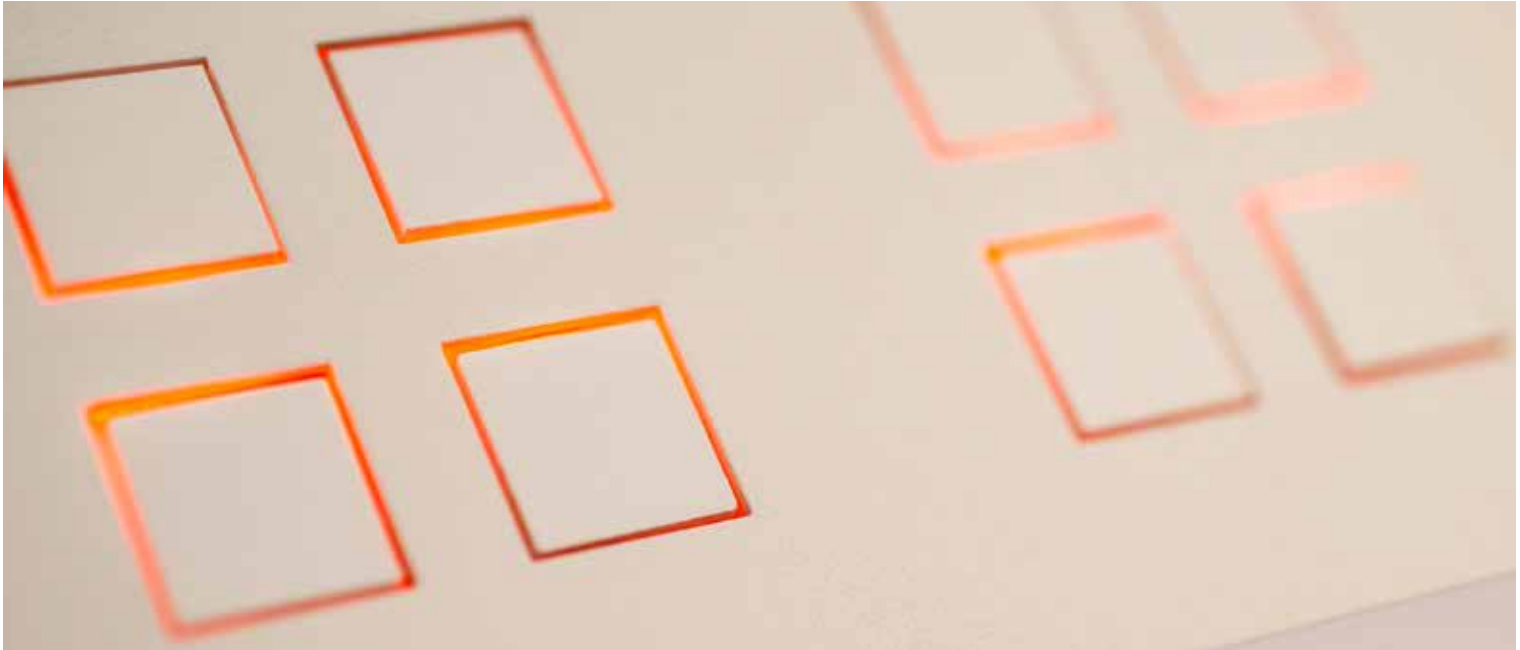
Selected as output: feedback led:  
on / off, blinking or inverted.

Selected as input: different functions  
possible. Up to 80 actions.

Shift mode: double function.

Short press / long press / double press &  
triple press.

— Lock function.



#### Technical info

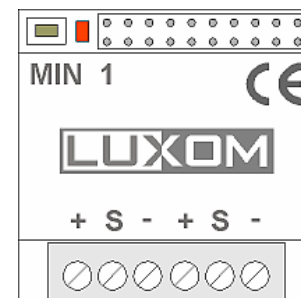
Product ID	101
Operating voltage	24V DC
Power	0.4 VA (max. 0.8 VA)
Connectors	1.5 mm <sup>2</sup> (looping possible)

#### Functional info input

# input	10 binary
Type	5V DC (0.5 mA)
Impedance	1.5 kOhm
Maximum distance	10 meter (shielded cable)
Connectors	Via cables DS20D & DS21D

#### Functional info output

# output	10 Luxom led
Type	5V DC (1.5 mA)
Maximum distance	10 meter (shielded cable)
Connectors	Via cables DS23D ... DS27D



DS03LX



## 2. Home automation systems

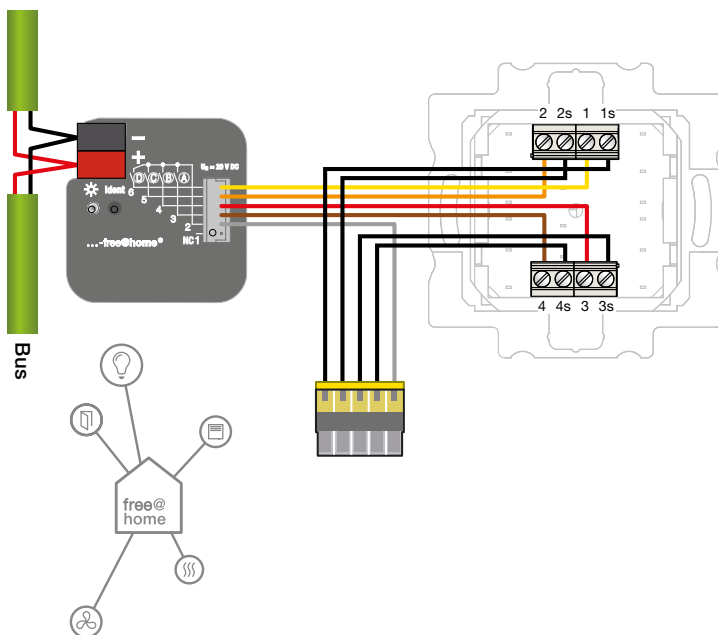
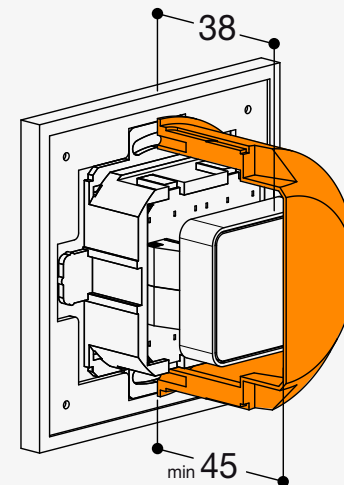
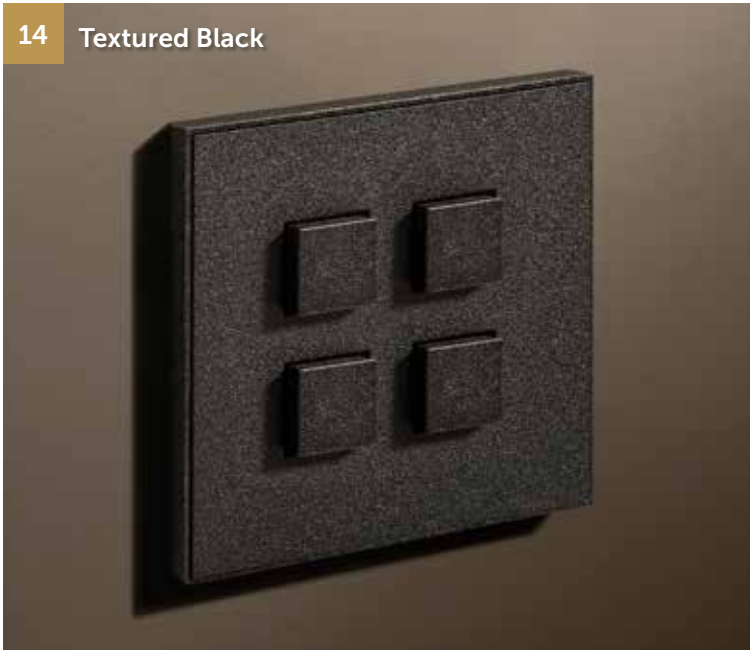
### 2.4 Free@home

Power and productivity  
for a better world™



BUSCH-JAEGER

#### 14 Textured Black



	Product family	Ref.
	Select	NiL1xx
	Squares	SqL1xx
	Select	NiL2xx
	Squares	SqL2xx
	Select	NiL4xx
	Squares	SqL4xx
	Select	NiL4L4xx
	Squares	SqL4L4xx
	Select	NiL4L4L4xx
	Squares	SqL4L4L4xx

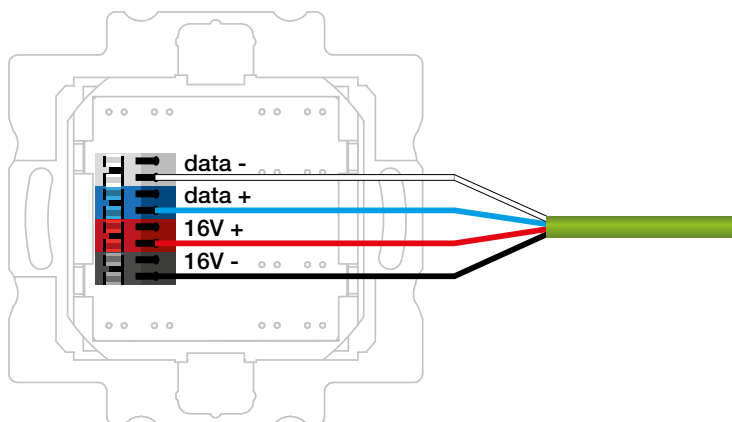
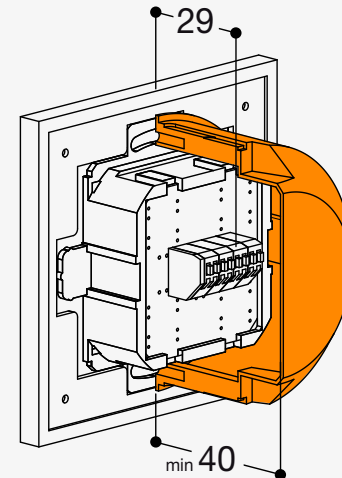
xx Add the color code at the end for any finish you desire.

## 2. Home automation systems

### 2.5 Domintell



#### 01 Stainless Steel



	Product family	RGB feedback led
□	Select	NiD1xx
	Squares	SqD1xx
□□	Select	NiD2xx
	Squares	SqD2xx
□□ □□	Select	NiD4xx
	Squares	SqD4xx
□□ □□ □□ □□	Select	NiD4D4xx
	Squares	SqD4D4xx
□□ □□ □□ □□ □□ □□	Select	NiD4D4D4xx
	Squares	SqD4D4D4xx

xx Add the color code at the end for any finish you desire.



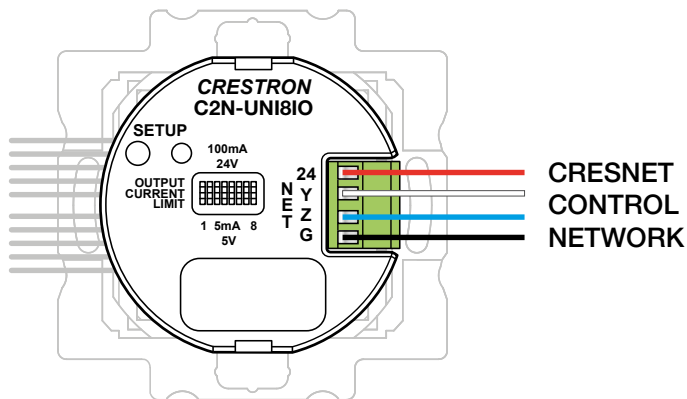
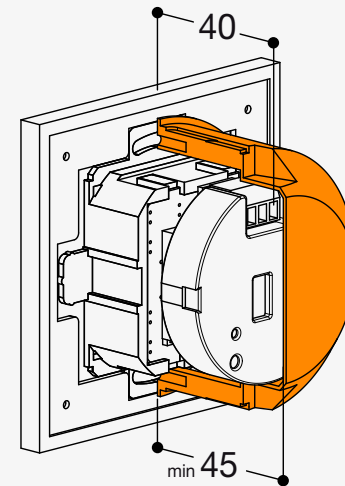


## 2. Home automation systems

### 2.6 Crestron



#### 02 Matt White



#### Specifications

Plug & Play compatible with Crestron interface (interface not included).  
One interface can be combined with 8 push buttons (44T).

	Product	No led	Amber led	White led
□	Select	NiB1xx	NiC1xx	NiJ1xx
	Squares	SqB1xx	SqC1xx	SqJ1xx
□ □	Select	NiB2xx	NiC2xx	NiJ2xx
	Squares	SqB2xx	SqC2xx	SqJ2xx
□ □ □ □	Select	NiB4xx	NiC4xx	NiJ4xx
	Squares	SqB4xx	SqC4xx	SqJ4xx
□ □ □ □ □ □ □ □	Select	NiB4B4xx	NiC4C4xx	NiJ4J4xx
	Squares	SqB4B4xx	SqC4C4xx	SqJ4J4xx
□ □ □ □ □ □ □ □ □ □ □ □	Select	NiB4B4B4xx	NiC4C4C4xx	NiJ4J4J4xx
	Squares	SqB4B4B4xx	SqC4C4C4xx	SqJ4J4J4xx

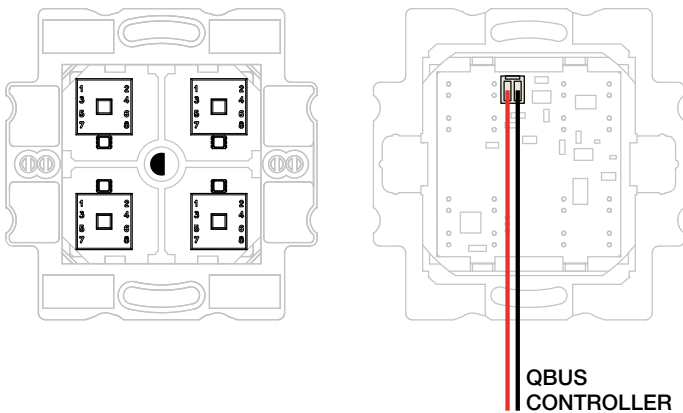
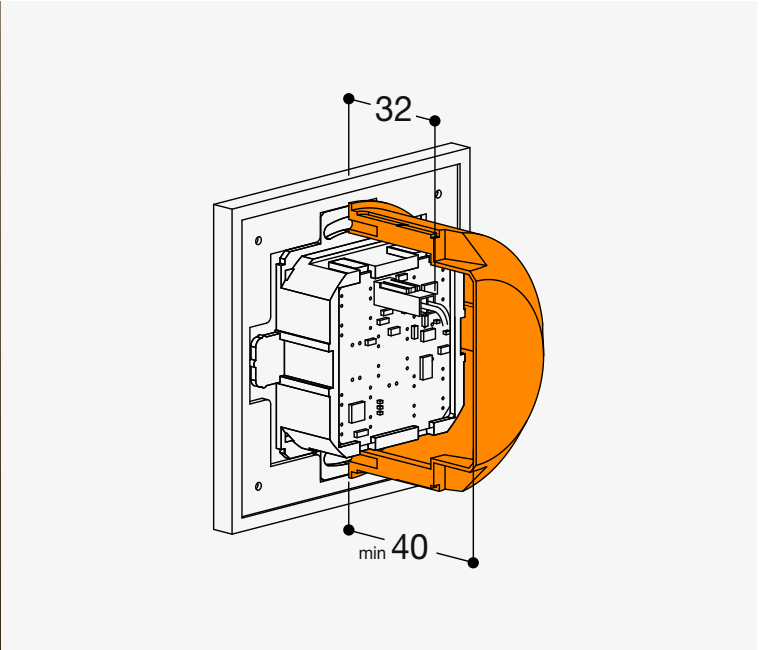
xx Add the color code at the end for any finish you desire.

## 2. Home automation systems

### 2.7 Qbus



#### 01 Stainless Steel



	Product family	RGB led	RGB led + temp
	Select	NiQ1xx	-
	Squares	SqQ1xx	-
	Select	NiQ2xx	NiR2xx
	Squares	SqQ2xx	SqR2xx
	Select	NiQ4xx	NiR4xx
	Squares	SqQ4xx	SqR4xx
	Select	NiQ4Q4xx	NiR4R4xx
	Squares	SqQ4Q4xx	SqR4R4xx
	Select	NiQ4Q4Q4xx	NiR4R4R4xx
	Squares	SqQ4Q4Q4xx	SqR4R4R4xx

Motion detection sensor available.

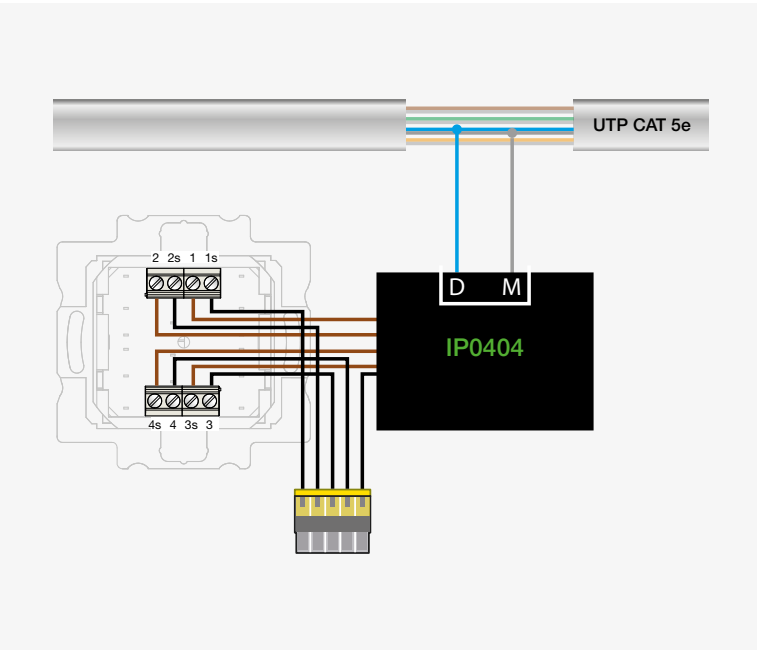
xx Add the color code at the end for any finish you desire.



## 2. Home automation systems

### 2.8 IPbuilding

14 Textured Black



Type	Ref.
Badgereader	LiPB05xx



Type	Ref.
Motion detector	LiPB03xx



Type	Ref.
Temp. sensor	LiPB01xx

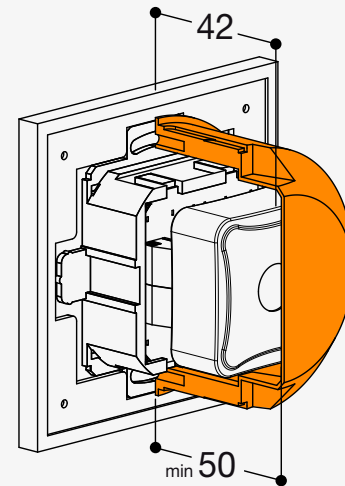


## 2. Home automation systems

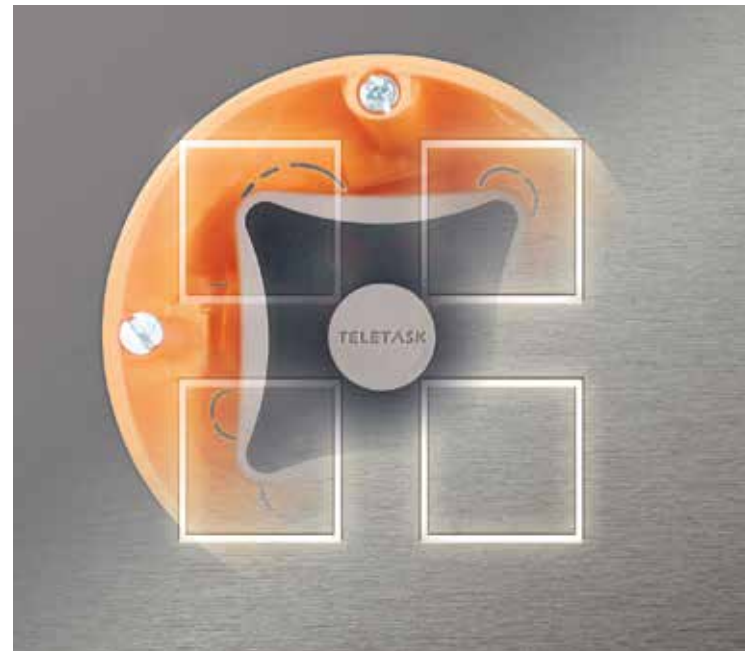
### 2.9 Other compatible systems - Example Teletask



#### 03 Gunpowder Black (Fusain)



Lithoss 24V push buttons are compatible with Teletask by using cookies. Use cookies with feedback in combination with Lithoss switches + integrated led feedback.



## 2. Home automation systems

### 2.10 Overview other compatible systems

Lithoss 24V pushbuttons are compatible with almost every home automation system by using an interface. Below you will find the most common interface modules that can be used in combination with Lithoss push buttons.

Manufacturer	System	Product Code	# Channels	LED feedback	Dimensions
ABB/Busch Jaeger	Busch-free@home	6241/2.0 U	2	No	39 x 40 x 12 mm
ABB/Busch Jaeger	Busch-free@home	6241/4.0 U	4	No	39 x 40 x 12 mm
ABB/Busch Jaeger	EIB/KNX	US/U 2.2	2	Yes	39 x 40 x 12 mm
ABB/Busch Jaeger	EIB/KNX	US/U 4.2	4	Yes	39 x 40 x 12 mm
Berker	EIB/KNX	7564 20 01	2	Yes	43 x 29 x 16 mm
Berker	EIB/KNX	7564 40 01	4	Yes	43 x 29 x 16 mm
Berker	EIB/KNX	7564 80 01	8	Yes	44 x 48 x 32 mm
Bticino	My Home	3477	2	No	41 x 41 x 18 mm
Clipsal	C-Bus	5104BCL	4	No	55 x 49 x 19 mm
Clipsal	C-Bus	5102BCLLEDL	2	Yes	55 x 49 x 19 mm
Conson	EIB/KNX	XP28	4	Yes	45 x 45 x 10 mm
Control4	Control4	C4-DCIM4	4	Yes	48 x 48 x 10 mm
Crestron	Cresnet	CH-UNI8IO	8	Yes	50 x 42 x 24 mm
Domintell	Domintell	DISM04	4	Yes	46 x 28 x 15 mm
Domintell	Domintell	DISM08	8	Yes	46 x 28 x 15 mm
Eelectron	EIB/KNX	AD84A02KNX	4	Yes	43 x 36 x 24 mm
Eelectron	EIB/KNX	IO22C02KNX	2	Yes	43 x 36 x 17 mm
Eelectron	EIB/KNX	IO44C02KNX	4	Yes	43 x 36 x 17 mm
Jung	EIB/KNX	2076-2 T	2	Yes	43 x 28 x 16 mm
Jung	EIB/KNX	2076-4 T	4	Yes	43 x 28 x 16 mm
Gira	EIB/KNX	1118 00	2	No	44 x 29 x 16 mm
Gira	EIB/KNX	1119 00	4	No	44 x 29 x 16 mm
Hager	EIB/KNX	TX 302	2	No	38 x 35 x 12 mm
Hager	EIB/KNX	TX 304	4	No	38 x 35 x 12 mm
Hager	EIB/KNX	TX 344	4	Yes	38 x 35 x 12 mm

\*Note: this list is not complete. For other brands, please contact us.



Manufacturer	System	Product Code	# Channels	LED feedback	Dimensions
IPBuilding	IPBuilding	IP0401	1	No	20 x 20 x 13 mm
IPBuilding	IPBuilding	IP0402	2	No	20 x 20 x 13 mm
IPBuilding	IPBuilding	IP0404	4	No	30 x 20 x 15 mm
IPBuilding	IPBuilding	IP0406	6	No	30 x 20 x 15 mm
IPBuilding	IPBuilding	IP0402FB	2	Yes	20 x 20 x 13 mm
IPBuilding	IPBuilding	IP0406FB	6	Yes	30 x 20 x 15 mm
Loxone	Smart Home	-	-	-	DIN rail module
Lutron	Grafik Eye	GRX-WCI	2	No	59 x 59 x 20 mm
Luxom	Luxom	DS03LX	10 (input or output)	Yes	40 x 40 x 15 mm
Merten	EIB/KNX	KNX 670802	2	Yes	30 x 40 x 12 mm
Merten	EIB/KNX	KNX 670804	4	Yes	30 x 40 x 12 mm
Niko	Niko Home Control	550-20000	4	No	40 x 27 x 5 mm
One Smart control	One Smart control	-	-	-	One. component
Osram	Dali	DALI PRO PB Coupler	4	No	42 x 42 x 20 mm
Osram	Lightify (Zigbee)	LIGHTIFY Pro PBC	4	No	45 x 45 x 18 mm
Qbus	Qbus	INP02	2	Yes	41 x 40 x 12 mm
Qbus	Qbus	INP04	4	Yes	41 x 40 x 12 mm
Siemens	EIB/KNX	5WG1 220-2AB02	4	No	38 x 43 x 18 mm
Siemens	EIB/KNX	5WG1 220-2AB13	2	No	38 x 43 x 18 mm
Siemens	Dali	5WG1 141-2AB71	4	No	-
Teletask	Teletask	TDS12124	4	No	42 x 42 x 16 mm
Teletask	Teletask	TDS12125	4	Yes	42 x 42 x 22 mm
Theben	EIB/KNX	TA 2 496 9 202	2	Yes	37 x 37 x 10 mm
Theben	EIB/KNX	TA 4 496 9 204	4	Yes	37 x 37 x 10 mm
Theben	EIB/KNX	TA 6 496 9 206	6	Yes	37 x 37 x 10 mm

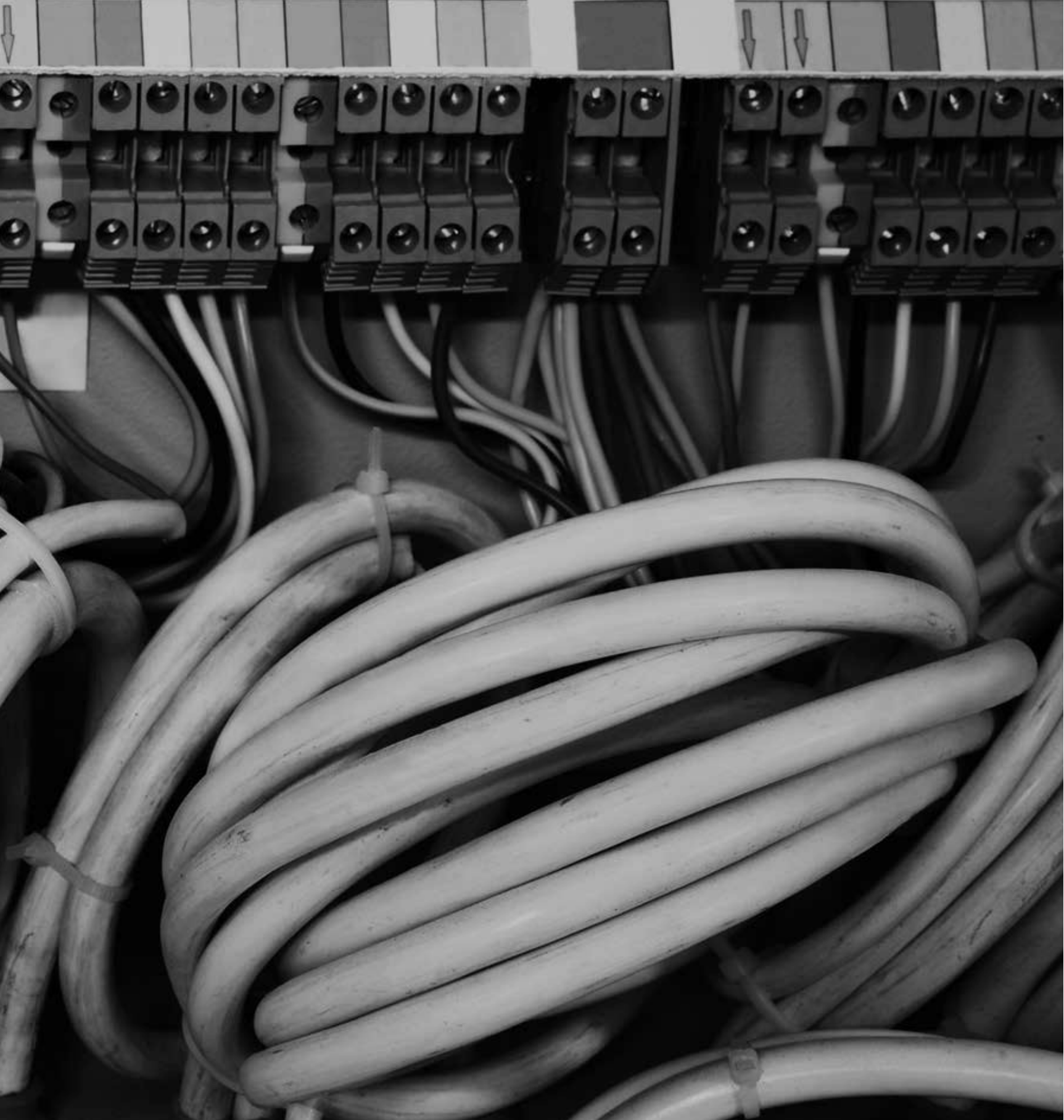
\*Note: this list is not complete. For other brands, please contact us.



Lithoss

# Technical guide

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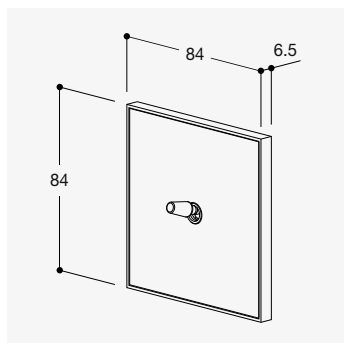




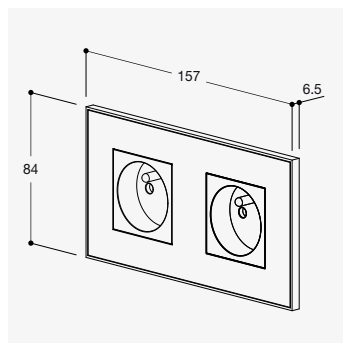
# 1. Dimensions

## 1.1 Cockpit, Select, Illume, Squares, Dimmer, Void, Supernova

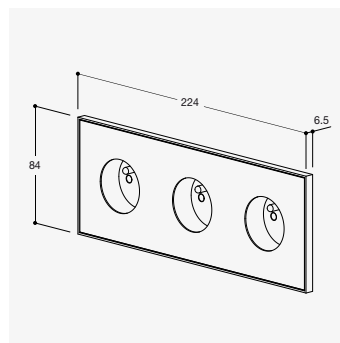
1.1.1 Single frame



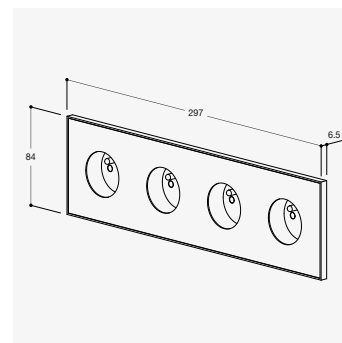
1.1.2 Double frame



1.1.3 Triple frame

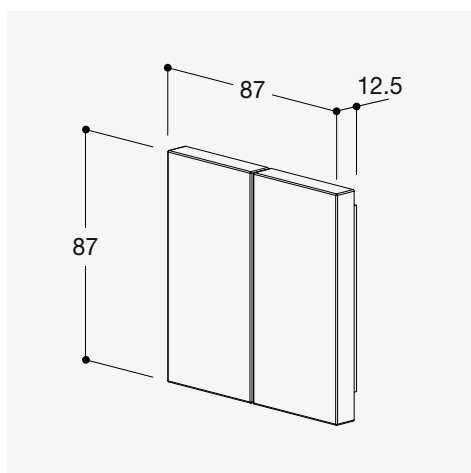


1.1.4 Quadruple frame



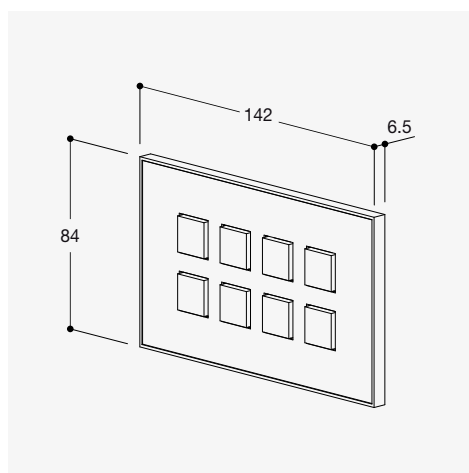
## 1.2 Æsteem

Single frame



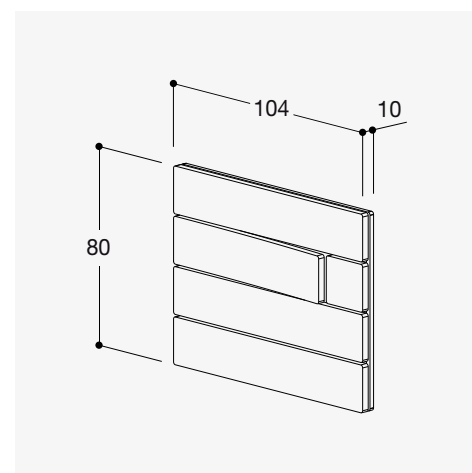
## 1.3 Britannica

Horizontal



## 1.4 Piano

Single frame



## 2. Installation guidelines

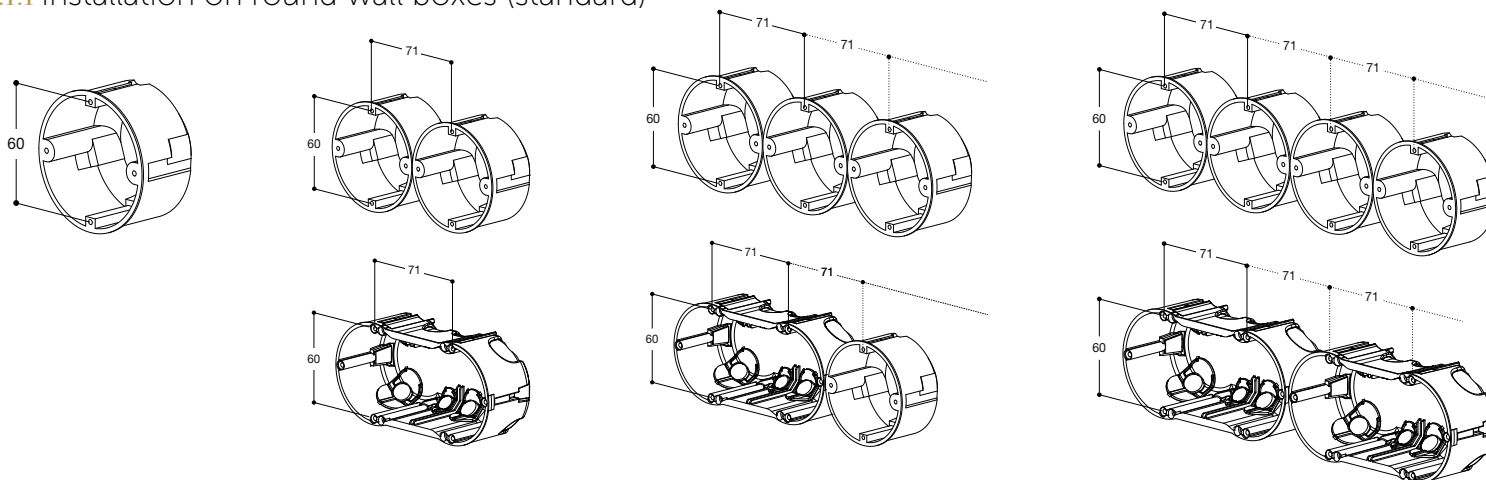
### 2.1 Wall boxes

Lithoss switches and sockets should be installed on wall boxes with screws (screw distance: 60mm).

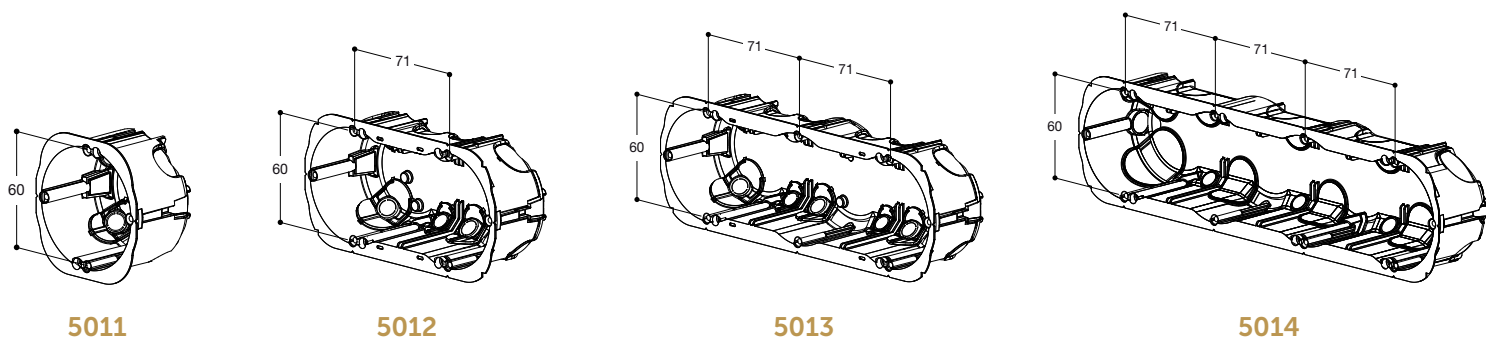
Below you will find an overview of possible combinations. For other European standards check

— compatible wall boxes on pages 203 & 204.

#### 2.1.1 Installation on round wall boxes (standard)



#### 2.1.2 Installation on round wall boxes (O-range)



5011

5012

5013

5014

#### Remarks

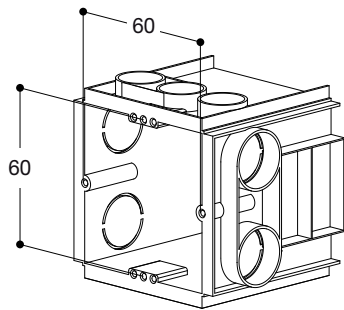
Do not use O-range in combination with Void Round.

Do not use O-range in combination with Void Square frame B & C.

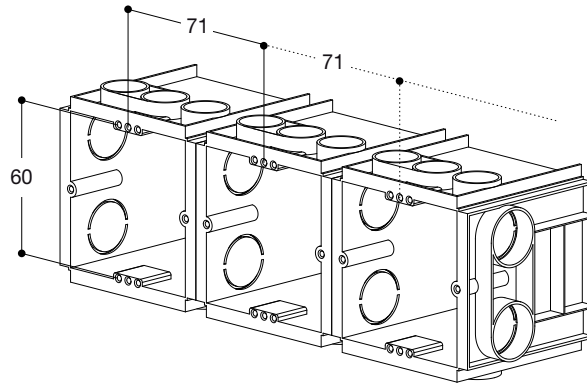
## 2. Installation guidelines

### 2.1 Wall Boxes

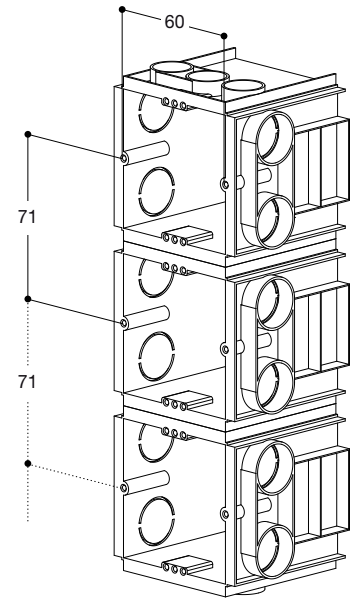
#### 2.1.3 Installation on square wall boxes



square wall box

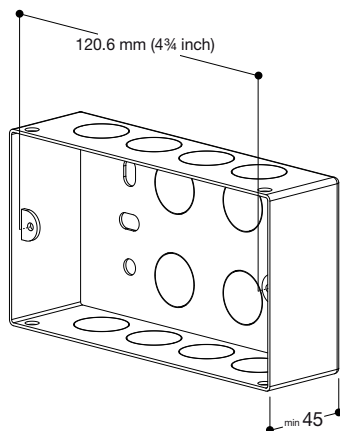


horizontal installation



vertical installation

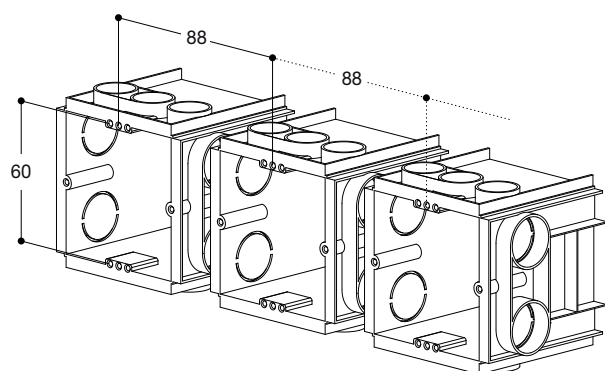
#### 2.1.4 Britannica



2 gang wall box acc. to B.S. 4662

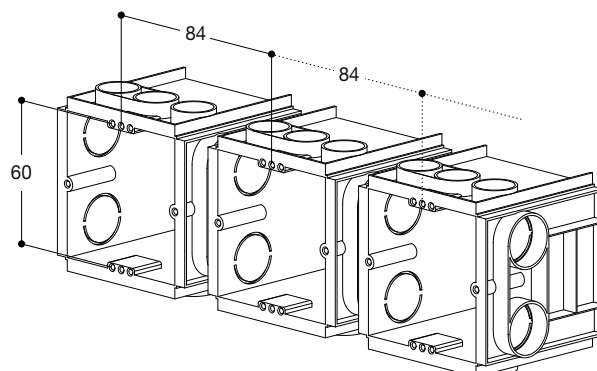
## 2.2 Installation distances

### 2.2.1 Esteem

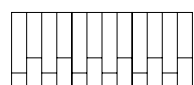
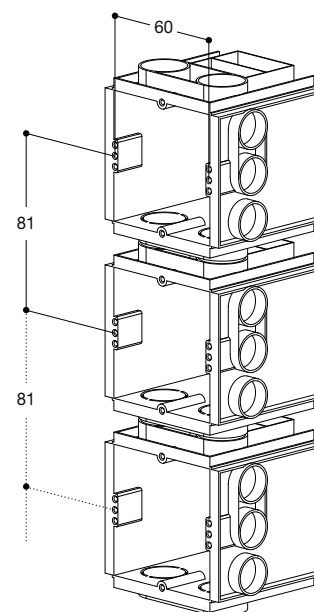
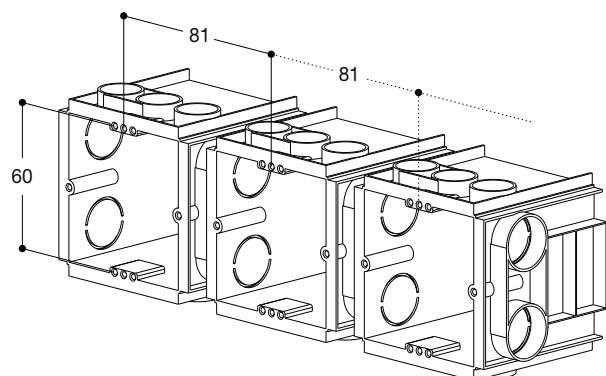


### 2.2.2 Individual installation

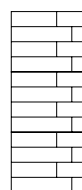
Applicable for Illume, Select, Void, Squares and Dimmer.



### 2.2.5 Piano



horizontal installation



vertical installation

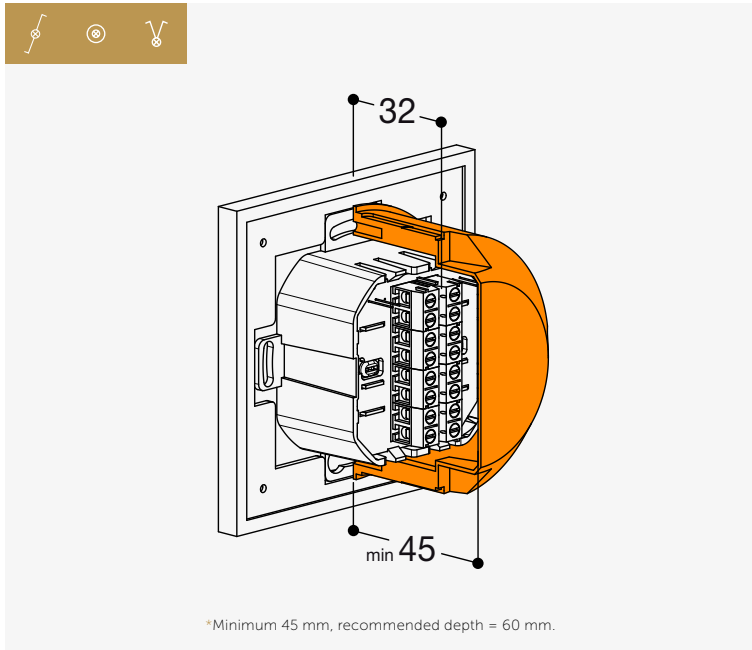
## 2.3 Compatible wall boxes

Manufacturer	Series	Reference	Modules	Application	Size / Dia	Depth	# Screws
Kaiser	na	1055-xx - 1056-xx	1	Wallbox	60	46	2 - 4
Kaiser	na	1055-xx - 1056-xx	1	Wallbox	60	60	2 - 4
Kaiser	na	1069-xx	1	Wallbox	110 x 71	49	2
Kaiser	na	1068-xx	1	Wallbox	149 x 69	60	2
Helia	na	275	1	Wallbox	60 x 60	50	2
Helia	na	276	1	Wallbox	60 x 60	65	2
Helia	na	750	1	Wallbox	60 x 60	50	2
Helia	na	752	1	Wallbox	60 x 60	50	2
Helia	na	760	1	Wallbox	60 x 60	65	2
Helia	Q-series	7500	1	Wallbox	60 x 60	50	2
Helia	Q-series	7650	1	Wallbox	60 x 60	65	2
Kaiser	na	9x61-xx	1	Hollow partitions	68	35	2
Kaiser	na	9x63-xx	1	Hollow partitions	68	47	2
Kaiser	na	9x64-xx	1	Hollow partitions	68	68	2
Kaiser	na	9x62-xx	2	Hollow partitions	2 x 68	47	2 x 2
Kaiser	na	9062-94	2	Hollow partitions	2 x 68	75	2
Kaiser	na	9463-xx	1	Hollow partitions	74	40	2
Kaiser	na	9464-xx	1	Hollow partitions	74	50	2
Helia	O-series	5011	1	Hollow partitions	68	47	2
Helia	O-series	5012	2	Hollow partitions	2 x 68	47	2x2
Helia	O-series	5013	3	Hollow partitions	3 x 68	47	3x2
Helia	O-series	5014	4	Hollow partitions	4 x 68	47	4x2
Legrand	Batibox	80141	1	Wallbox	70x70	40	2
Legrand	Batibox	80151	1	Wallbox	70x70	50	2
Legrand	Batibox	80161	1	Wallbox	70x70	60	2
Legrand	Batibox	80142	2	Wallbox	145x70	40	4
Legrand	Batibox	80143	3	Wallbox	215x70	40	6
Legrand	Batik	89241	1	Wallbox	70x70	40	2
Legrand	Batik	89251	1	Wallbox	70x70	50	2
Legrand	Batik	89261	1	Wallbox	70x70	60	2
Legrand	Batibox	80041	1	Hollow partitions	67	40	2
Legrand	Batibox	80051	1	Hollow partitions	67	50	2
Legrand	Batibox	80061	1	Hollow partitions	67	60	2
Legrand	Batibox	80052	2	Hollow partitions	138x67	50	4
Legrand	Batibox	80053	3	Hollow partitions	208x67	50	6
Legrand	Batibox	80054	4	Hollow partitions	278x67	50	8
Legrand		89224	1	Hollow partitions	67	40	2
Reddy	na	B45	1	Wallbox	60 x 60	45	2
Reddy	na	B65	1	Wallbox	60 x 60	65	2
Reddy/Jangar	na	2660	1	Hollow partitions	68	65	2
Reddy/Jangar	na	2661	1	Hollow partitions	68	45	2
Reddy/Jangar	na	2663	2	Hollow partitions	68	45	4
Reddy/Jangar	na	2664	3	Hollow partitions	68	45	6
Reddy/Jangar	na	2665	4	Hollow partitions	68	45	8



# 3. Product bulletins

## 3.1 Cockpit



### General description

The Cockpit is a toggle switch that can be connected directly to any conventional installation. One or two toggle switches per module are possible. Three versions are available: 2-way, push button and shutter switch.

Optional neon feedback light possible.

### Technical specifications

Switching capacity	250V / 10A
2-way	ON   -   ON
Push button	MOM   OFF   MOM
Shutter switch	ON   OFF   ON
Lifecycle	10.000 cycles at full load

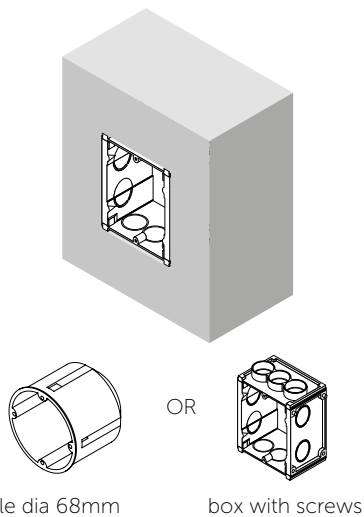
Neon	250V
------	------

### Approval

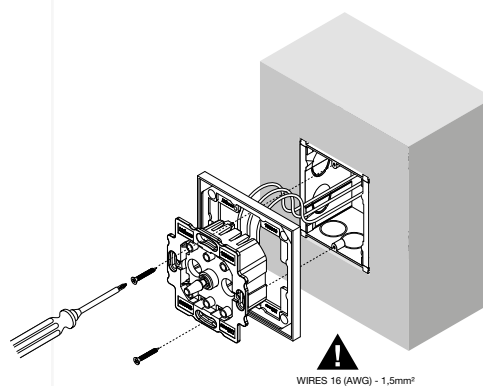
CE	Conform
RoHS	RoHS compatible
Regulatory compliance	IEC60669-1

### Installation scenario

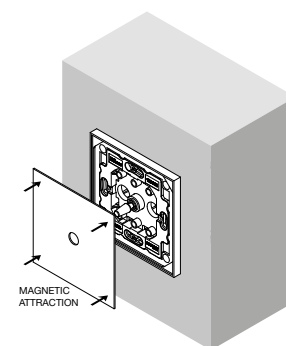
1 Recessed wall box installation.



2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).

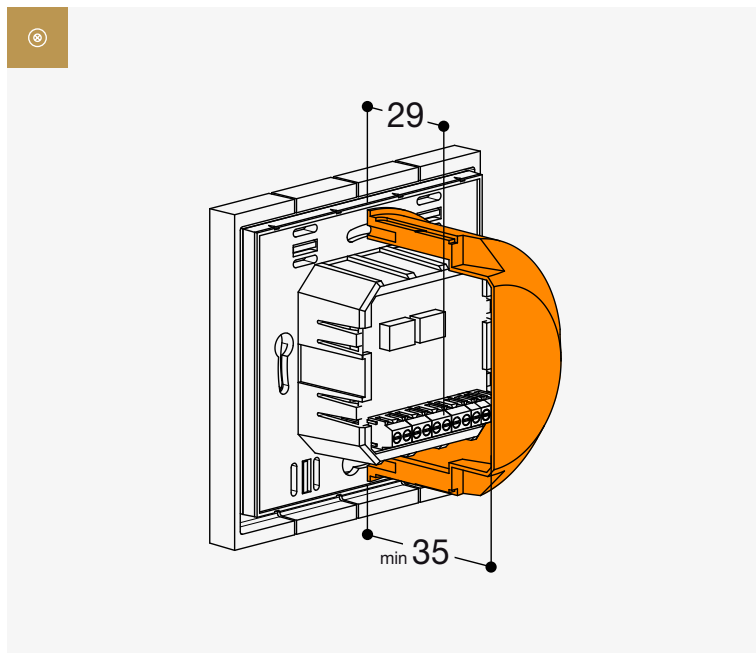


3 Place coverplate in the frame.



Wiring diagram on page 178-181.

## 3.2 Esteem



### General description

The low tension pushbuttons are an ideal solution for home automation or use with impulse switches, featuring up to 4 normal open contacts.

All buttons are combined on one common connection: this means there is a 5-pole screw terminal for a standard switch with 4 operational buttons.

### Technical specifications

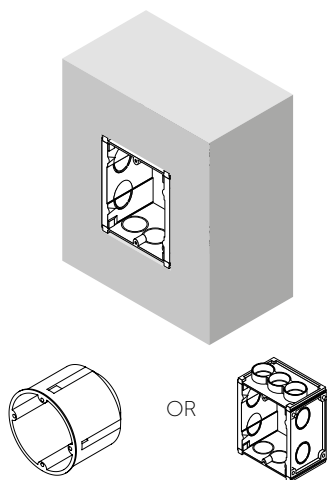
Switching capacity	0-48V DC
LED feedback	RGB 24V common cathode
LED orientation	RGB 24V common cathode
RGB setting	By DIPswitches

### Approval

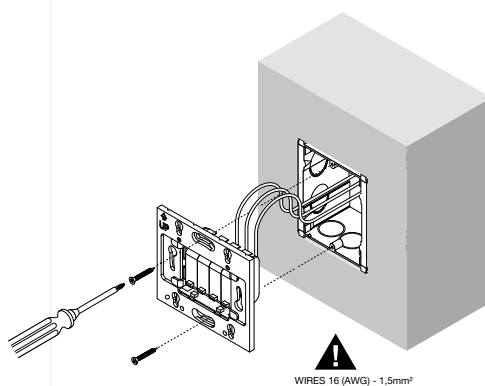
CE	Conform
RoHS	RoHS compatible

### Installation scenario

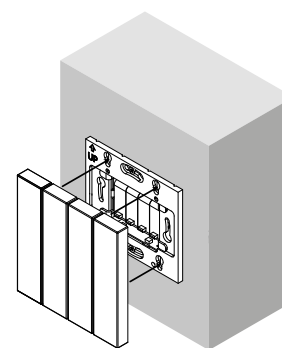
1 Recessed wall box installation.



2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



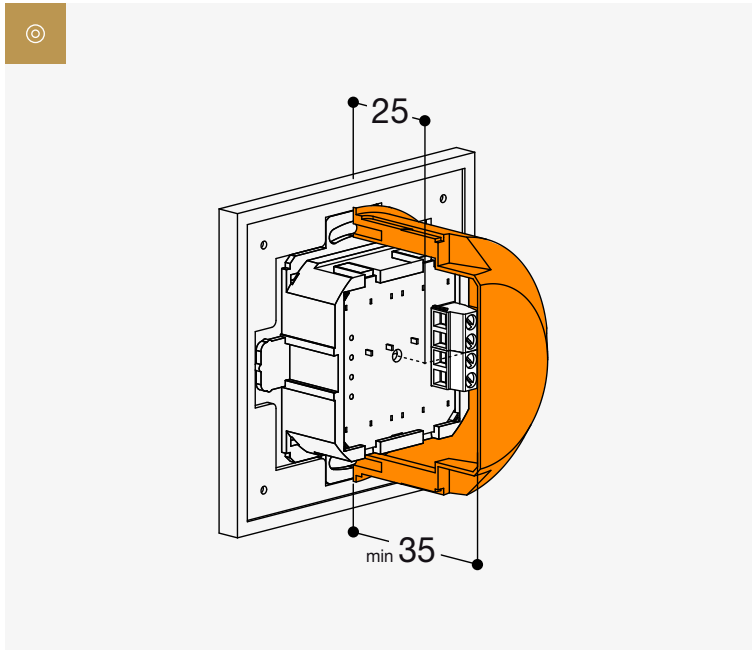
3 Place coverplate in the frame.





## 3. Product bulletins

### 3.3 Select & Squares 24V/250V



#### General description

The Lithoss 24V/250V push buttons are very simple to work with although they are extremely versatile. They can be combined with various home automation systems or can be combined with micro modules. The simple design and accessible screw terminals make them easy to install.

#### Technical specifications

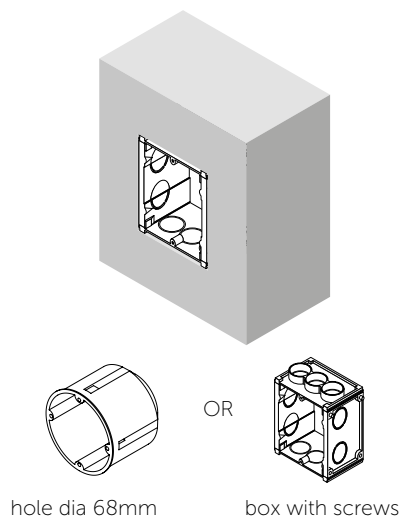
Switching capacity	24V / 250V
Function	SPST (ON) - OFF
Contact material	Silver
Lifecycle	30 million operations
Dielectrical strenght	1000V RMS
Maximum load	9Watt (AC) - 6Watt (DC)

#### Approval

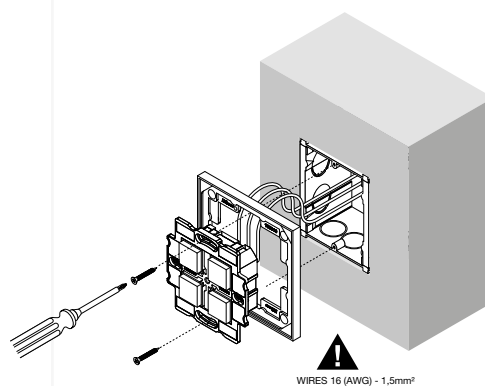
CE	Conform
RoHS	RoHS compatible
Regulatory compliance	IEC60669-1

#### Installation scenario

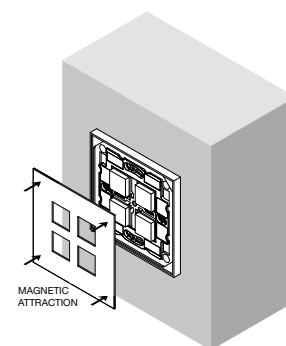
1 Recessed wall box installation.



2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).

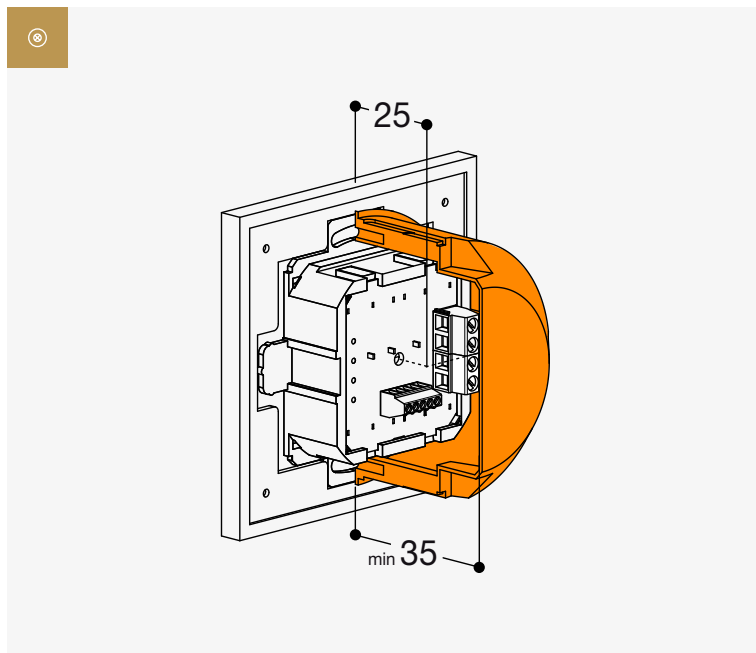


3 Place coverplate in the frame.



## 3. Product bulletins

### 3.4 Select & Squares 24V + LED feedback



#### General description

The Lithoss 24V push buttons are an ideal solution for domestic installations. The LEDs can be used for any kind of feedback.

LED connection can be used both in common anode and common cathode.

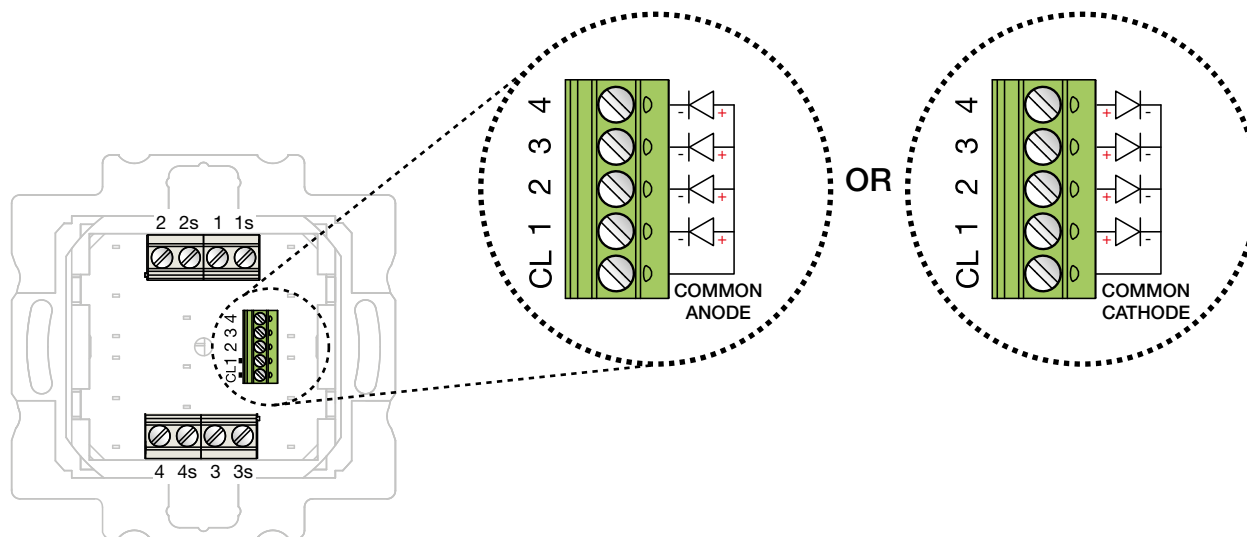
#### Technical specifications (LED)

U<sub>f</sub> 24V DC  
I<sub>f</sub> 20mA

#### Approval

CE Conform  
RoHS RoHS compatible

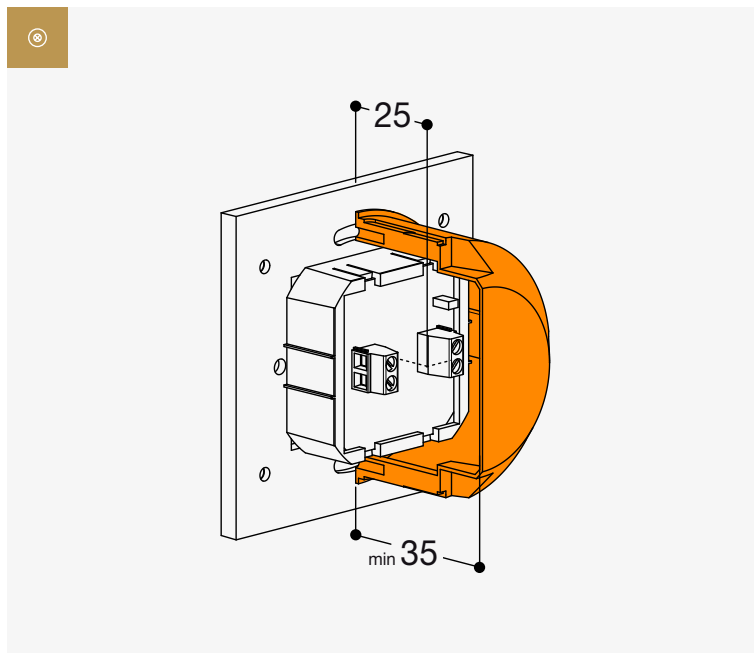
#### Wiring diagram LEDs



For installation, see previous page.

## 3. Product bulletins

### 3.5 Illume



#### General description

Lithoss enlightens your life with your lit-up switches of the Illume collection. Thanks to its subtle light this push button switch becomes a light in the dark. Illume is a marriage between a switch and orientation light.

#### Technical specifications

Switching capacity	24V DC
Function	SPST (ON) - OFF
Contact material	Silver
Lifecycle	1,5 million operations
Dielectrical strenght	1000V RMS
Maximum load	9Watt (AC) - 6Watt (DC)

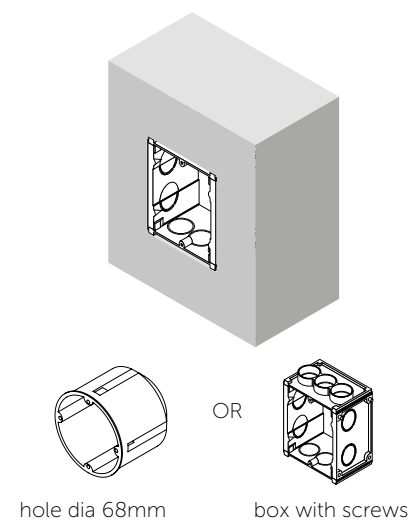
Uf LED	24V DC
If LED	30mA (Amber & Red)
If LED	20mA (White & Blue)

#### Approval

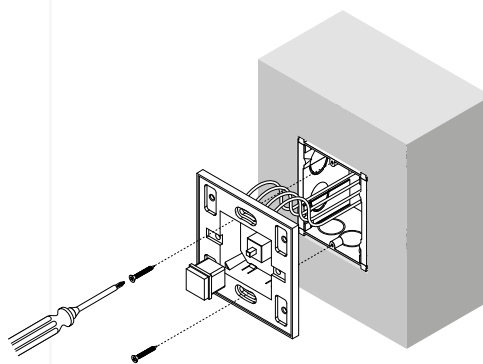
CE	Conform
RoHS	RoHS compatible

#### Installation scenario

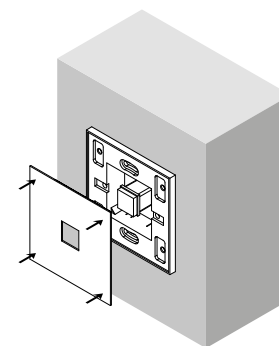
1 Recessed wall box installation.



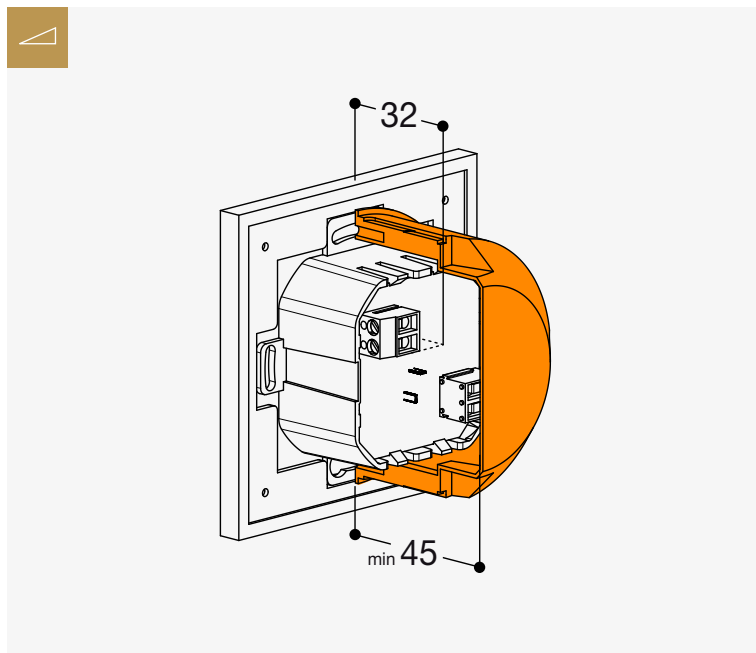
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



3 Place coverplate in the frame.



## 3.6 Dimmer



### General description

The Lithoss dimmer is a rotational dimmer with also a (limited) switching capacity. The button has a very ergonomical size and provides a natural feeling in order to dim the light or the music.

### Technical specifications

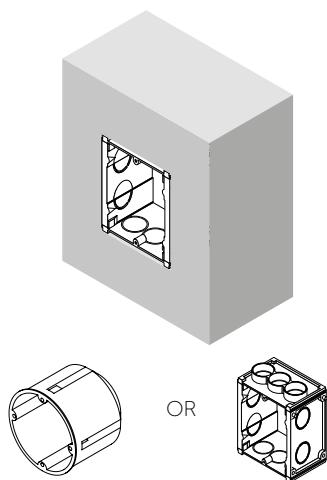
Dim protocol	1-10V (universal)
Switching capacity	250V AC / 2A

### Approval

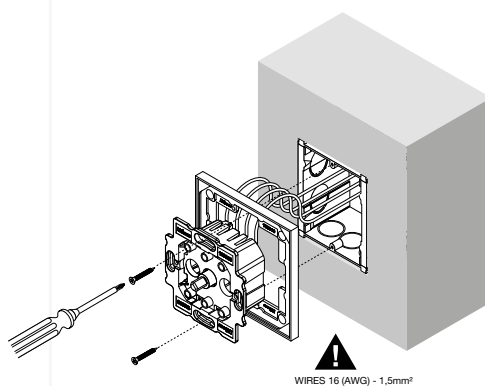
CE	Conform
RoHS	RoHS compatible
Regulatory compliance	IEC60669-1

### Installation scenario

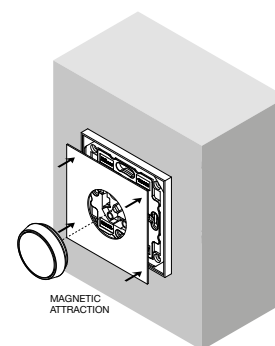
1 Recessed wall box installation.



2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).

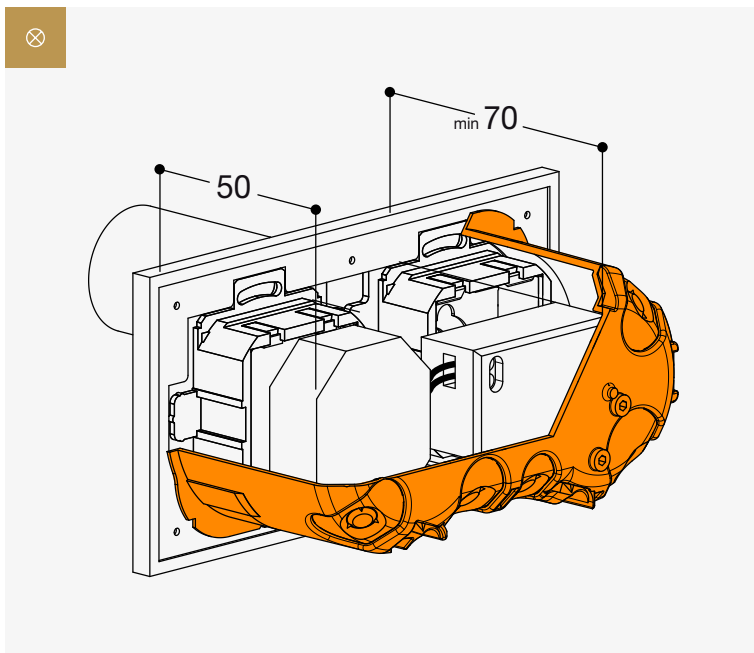


3 Place coverplate in the frame.



# 3. Product bulletins

## 3.7 Luminaires



### General description

The Luminaires can be combined within the Select, Squares & Cockpit range. The small lighting fixtures are perfectly integrated. They can be used as bedlight or reading lamp.

### Technical specifications (LED fixture)

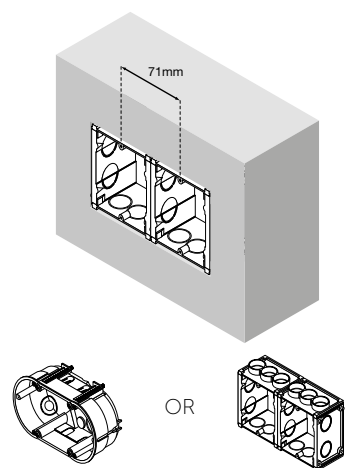
Power	4Watt
Light output	400 lumen
Control	350mA DC
Vf	10,95V
Color temperature	2700K
Dimmable	PWM

### Approval

CE	Conform
RoHS	RoHS compatible

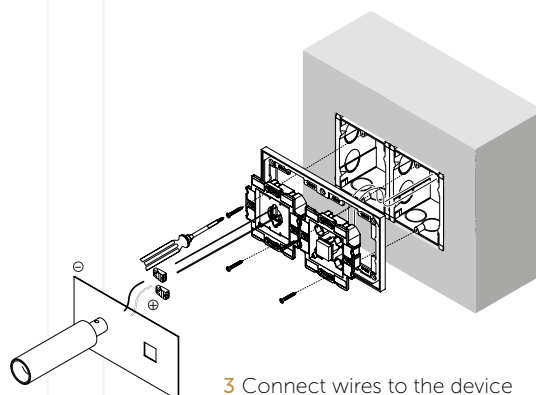
### Installation scenario

1 Recessed wall box installation.



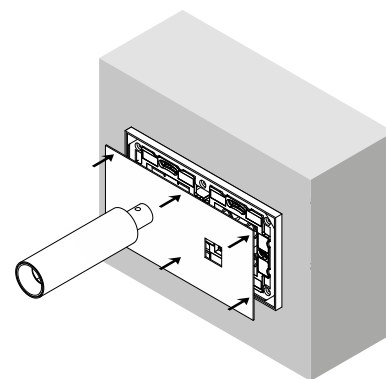
2x cut hole dia 68mm 2 boxes with screws  
71 mm distance

2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



3 Connect wires to the device

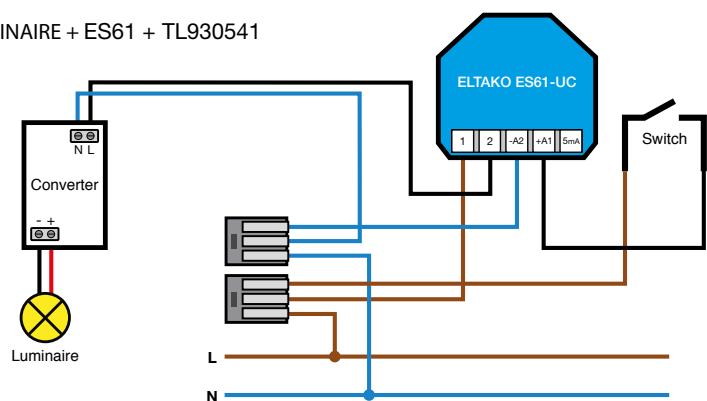
3 Place coverplate in the frame.



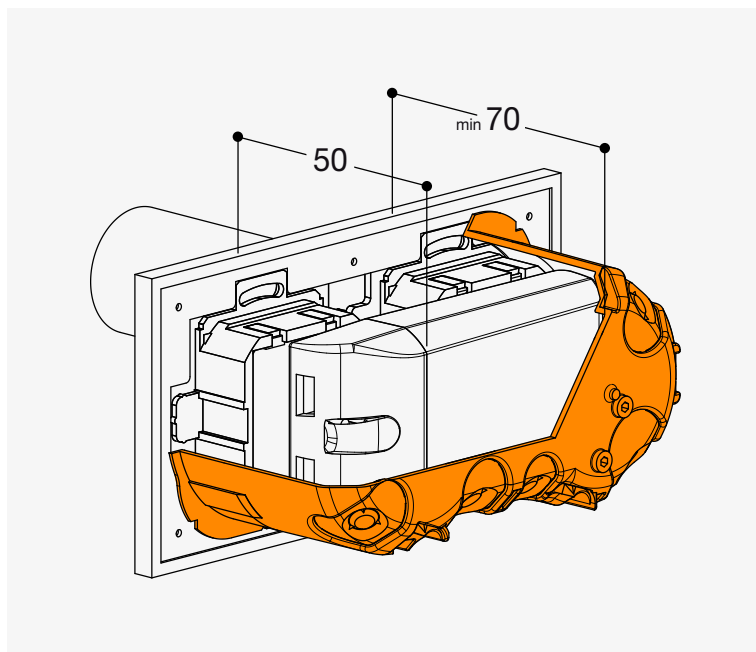
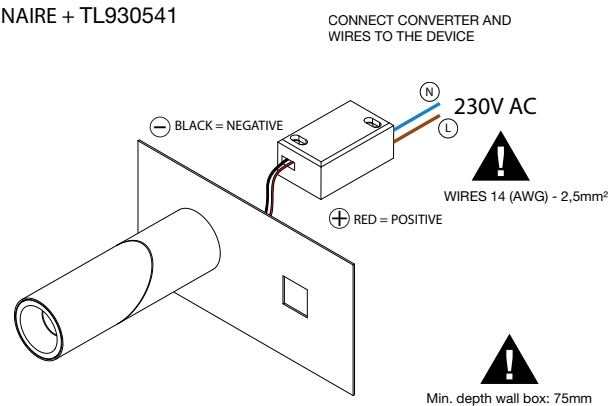
Wiring diagram on next page.

## Suggested wiring diagram

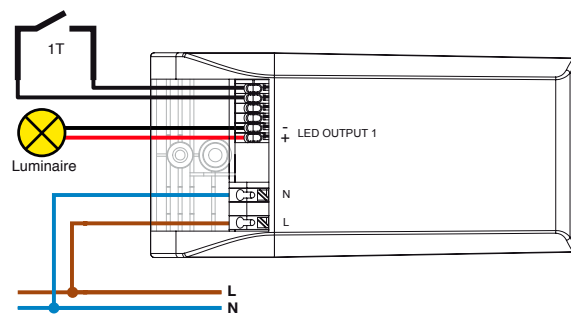
LUMINAIRE + ES61 + TL930541



LUMINAIRE + TL930541



## Luminaire with push button dimmable driver



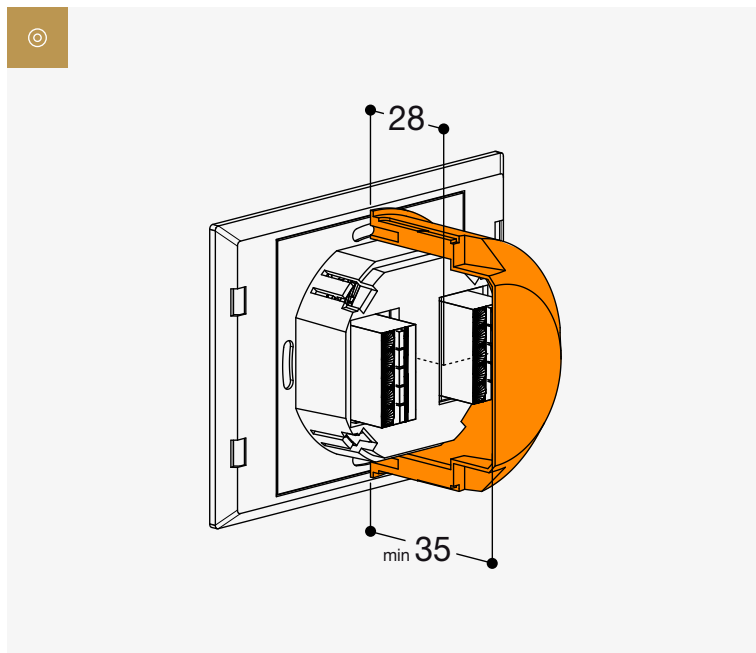
### Optional convertor

Acc005

Powered converter 1-20W 350mA push dim

# 3. Product bulletins

## 3.8 Piano



### General description

The Lithoss Piano pushbuttons are very simple to work with, but are in fact extremely versatile. They can be combined with various micro modules that will determine the buttons function. Timer functions, dim units and store controllers are just some of the many possibilities. They are also an ideal solution for domotic installations.

### Technical specifications

Switching capacity	24V DC / 250V AC - 10A (resistive load)
Function	SPST (ON) - OFF
Contact material	Silver
Lifecycle	10 million mechanically / 50k at full load
Dielectrical strenght	1000V RMS
Maximum load	9Watt (AC) - 6Watt (DC)

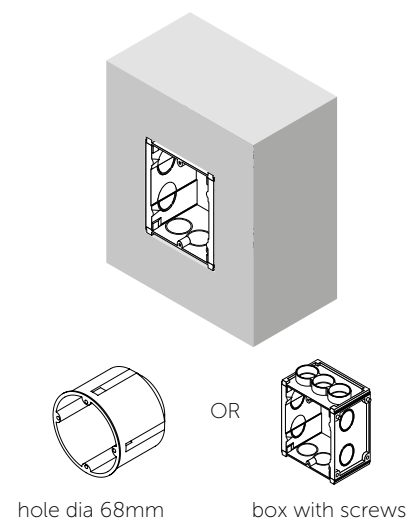
Connection method	Quick connect terminal
-------------------	------------------------

### Approval

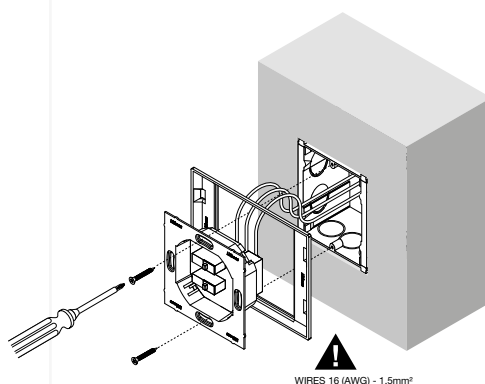
CE	Conform
RoHS	RoHS compatible
Regulatory compliance	IEC60669-1

### Installation scenario

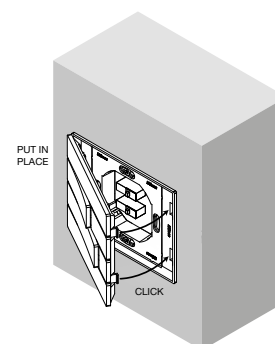
1 Recessed wall box installation.



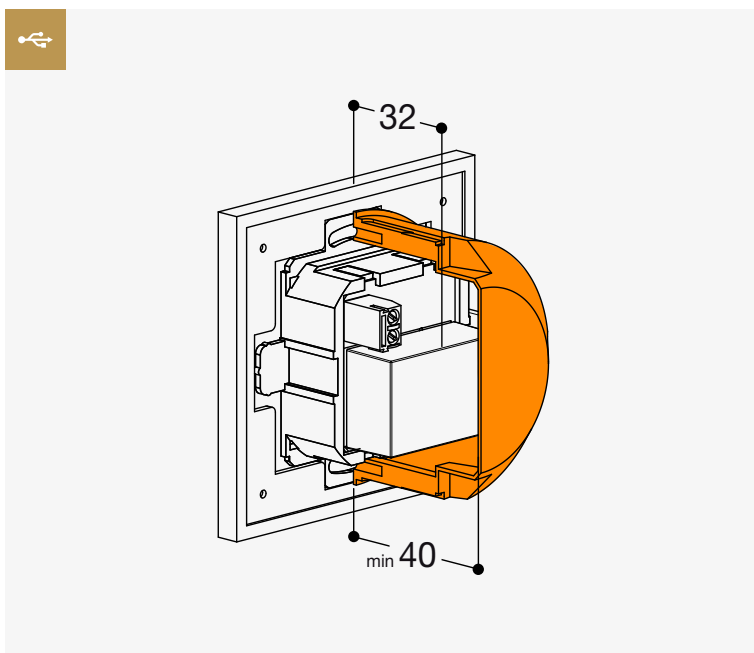
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



3 Place coverplate in the frame.



## 3.9 Void USB



### General description

The Lithoss USB charger can easily be used on every standard (European) mounting box that connects directly to 230V. Moreover, the Lithoss USB charger has an indication LED light so that you will always be able to see how much it has charged. It goes without saying that all possible safety provisions (short-circuit, heat, reversed polarity,...) are in place allowing you to charge your device not only safely but also in style.

### Technical specifications

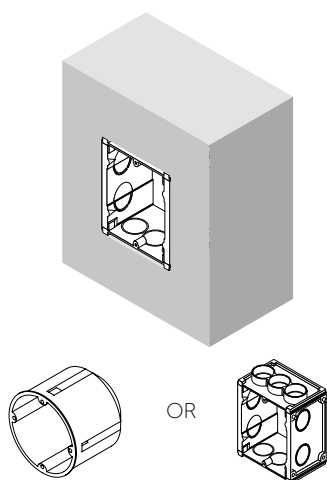
Power	230V / 10Watt
Output	5V - 2A
LED feedback	Charge - trickle charge - fully charged

### Approval

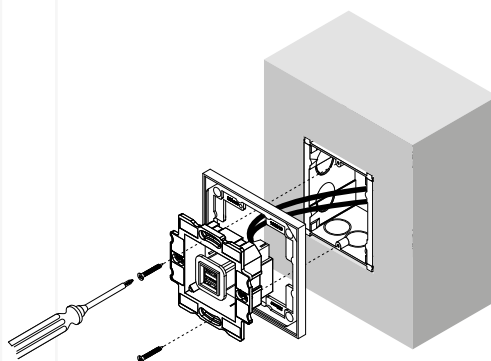
CE	Conform
RoHS	RoHS compatible

### Installation scenario

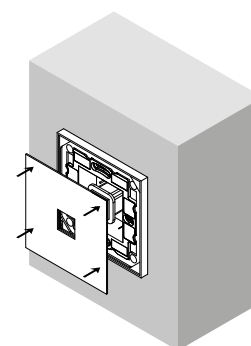
1 Recessed wall box installation.



2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



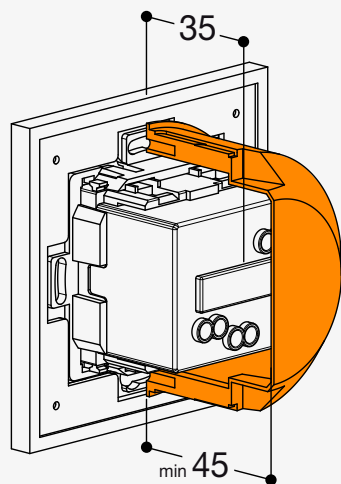
3 Place coverplate in the frame.





## 3. Product bulletins

### 3.10 Void Round



\*Minimum 45 mm, recommended depth = 60 mm.

#### General description

The power outlet is discretely hidden behind the cover plate, giving your power outlet that perfect sleek appearance you're looking for. The Void Round always contains an incorporated Vimar socket module.

#### Technical specifications

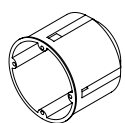
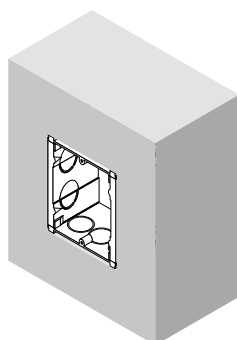
Rated voltage	250V AC
Maximum current	16A

#### Approval

CE	Conform
RoHS	RoHS compatible
French standard socket outlet	NF C 61-314 Standard
German standard socket outlet	DIN VDE 0620-1 Standard

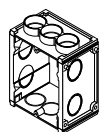
#### Installation scenario

1 Recessed wall box installation.



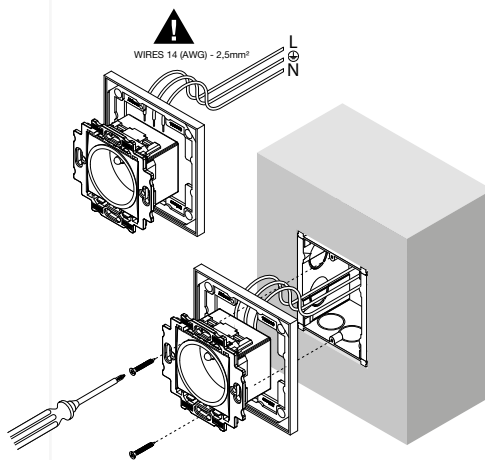
hole dia 68mm

OR

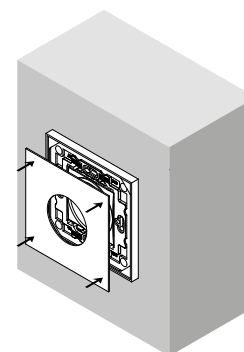


box with screws

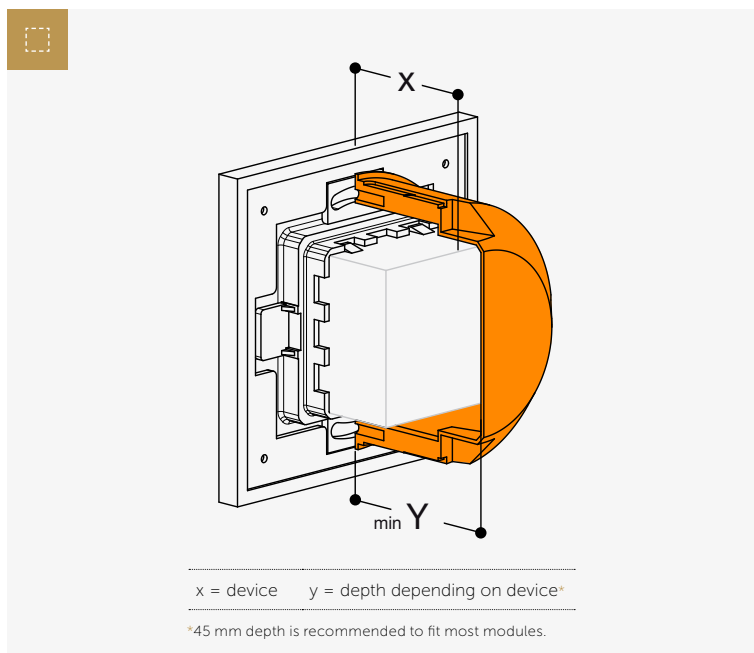
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



3 Place coverplate in the frame.



## 3.11 Void Square



### General description

Void Square is the well-known range of Lithoss outlets (MG, MMG, MMMG, MMMMG and combinations). This range is compatible with 45 x 45 mm modules.

Three different frames are available in order to be compatible with most manufacturers of modules.

### Technical specifications

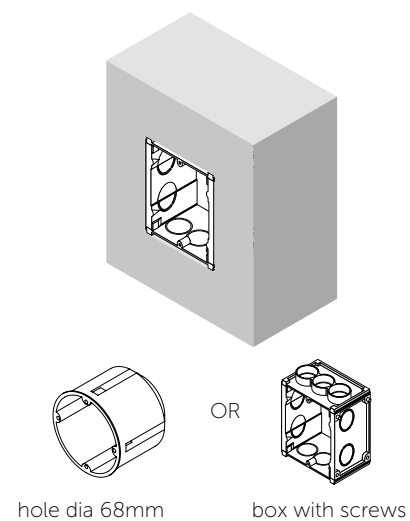
Frame A	Bticino
Frame B	Legrand/Hager/Peha
Frame C	Vimar

### Approval

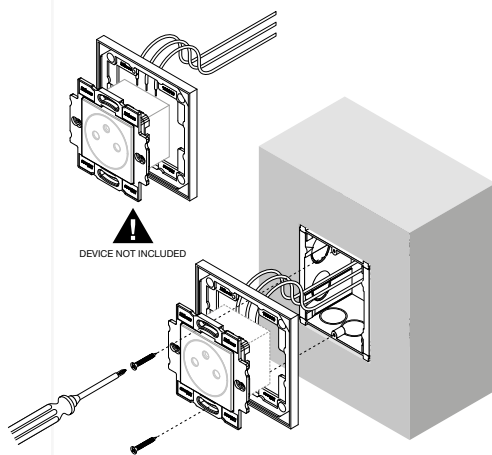
CE	Conform
RoHS	RoHS compatible

### Installation scenario

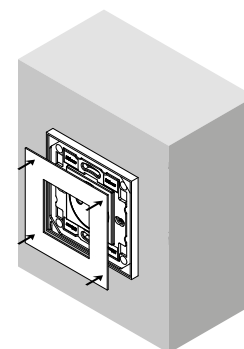
1 Recessed wall box installation.



2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).

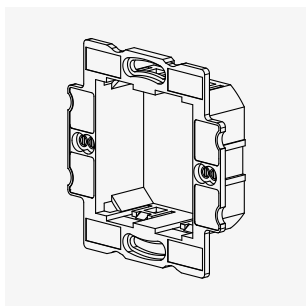


3 Place coverplate in the frame.



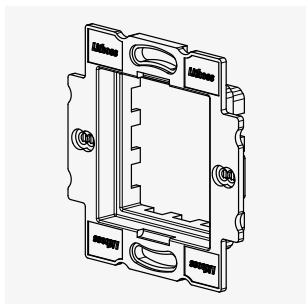
## 4. Compatible modules

Frame A - Color: Black



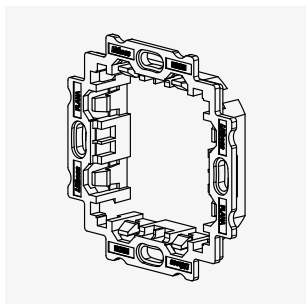
Compatible modules: Bticino Living, Light, Light Tech

Frame B - Color: Grey



Compatible modules: Legrand Mosaic, Hager Systo, Peha Concept 45

Frame C - Color: White



Compatible modules: Vimar Plana, Eikon

	Width	Frame A		
		Light	Light Tech	Living
		White	Grey	Black
Outlet pin connection (Type E - Flat version)	2	TIN4142AF	TINT4142AF	TIL4142AF
Outlet pin connection (Type E)	2	LN4142AN+TIN4942S	LN4142AN+TINT4942S	LN4142AN+TIL4942S
Outlet pin connection + cover (Type E)	2	TIN4145	TINT4145	TIL4145
Outlet schuko (Type F)	2	TIN4141AN	TINT4141AN	TIL4141AN
Outlet schuko + cover (Type F)	2	-	-	-
Outlet British standard 5A (Type C)	2	-	-	-
Outlet British standard 13A (Type G)	2	TIN4150	TINT4150	TIL4150
Multistandard outlet	2	-	-	-
Shaver outlet (115V-230V)	3	TIN4177	TINT4177	TIL4177
USB connection	1	TIN4285C	TINT4285C	TIL4285C
USB connection	2	TIN4285C2	TINT4285C2	TIL4285C2
RJ11 - Telephone connection	1	TIN4258/11N	TINT4258/11N	TIL4258/11N
RJ45 - Computer connection (CAT6)	1	TIN4279C6	TINT4279C6	TIL4279C6
TV connection Coax (end)	1	TIN4202D	TINT4202D	TIL4202D
TV connection Coax (through)	1	TIN4202P	TINT4202P	TIL4202P
TV/FM connection (end)	2	TIN4211D	TINT4211D	TIL4211D
TV/FM connection (through)	2	-	-	-
TV/FM/SAT connection	2	TIN4210D	TINT4210D	TIL4210D
HDMI connection	1	-	-	-
HDMI connection	2	TIN4284	TINT4284	TIL4284
Speaker connector	1	TIN4294	TINT4294	TIL4294
RCA connection	1	TIN4269R	TINT4269R	TIL4269R
Programmable thermostat	2/3	TIN4451 <sup>*</sup>	TINT4451 <sup>*</sup>	TIL4451 <sup>*</sup>
Electronic thermostat	2	TIN4441	TINT4441	TIL4441
EIB/KNX thermostat (Touch)	2	-	-	-
IR movement detector	1	TIN4431	TINT4431	TIL4431
IR movement detector	2	TIN4432	TINT4432	TIL4432
EIB/KNX presence detector	2	-	-	-
Blank module	1	TIN4950	TINT4950	TIL4950
Blank module	2	TIN4951	TINT4951	TIL4951
Ventilation switch - 4 positions	2	TIN4016	TINT4016	TIL4216

<sup>\*</sup>Important: Technical data is subject to change without notice. Please check our website for latest information.

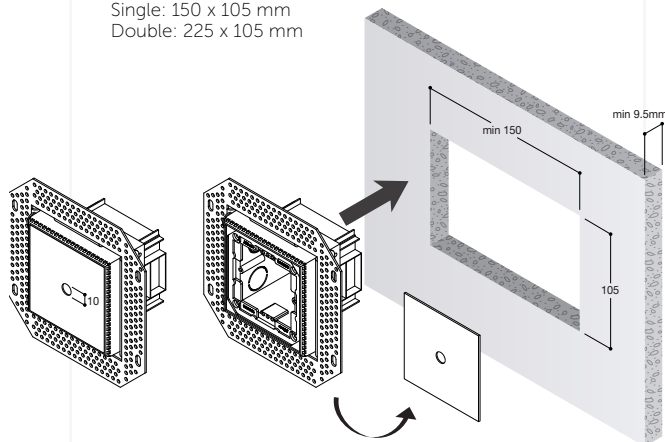
	Frame B					Frame C		
	Mosaic	Mosaic	Concept 45	Concept 45	Concept 45	Eikon	Eikon	Eikon
	White	Alu Grey	White	Grey	Black	White	Grey	Black
L77132	-	-	-	-	-	-	-	-
L77111	L79271		P414341	P516941	P512941	Vi220212.FX	Vi320212.FX	Vi120212.FX
L77119	-	-	-	-	-	Vi220212.FX.C	Vi320212.FX.C	Vi120212.FX.C
L77213	-		P414111	P516111	P512111	Vi220208.FX	Vi320208.FX	Vi120208.FX
L77219	-	-	-	-	-	Vi220208.FX.C	Vi320208.FX.C	Vi120208.FX.C
L74124S	-	-	-	-	-	Vi220214	Vi320214	Vi120214
L77505	-	-	-	-	-	Vi220219	Vi320219	Vi120219
-	-	-	-	-	-	Vi220257	Vi320257	Vi120257
-	-	-	-	-	-	Vi220290	Vi320290	Vi120290
L77591	L79391	-	-	-	-	Vi220292	Vi320292	Vi120292
L77594	L79394	-	-	-	-	Vi220295	Vi320295	Vi120295
L78730	L79231	-	-	-	-	Vi220320	Vi320320	Vi120320
L76561	L79461	P572111	P572311	P572211		Vi2203396	Vi3203396	Vi1203396
L78793	-	-	-	-	-	Vi220300	Vi320300	Vi120300
-	-	-	-	-	-	Vi220300.10	Vi320300.10	Vi120300.10
L78788	-	-	-	-	-	Vi220302	Vi320302	Vi120302
-	-	-	-	-	-	Vi220302.10	Vi320302.10	Vi120302.10
L78786	-	-	-	-	-	Vi220303	Vi320303	Vi120303
L78778	L79378	-	-	-	-	Vi220346	Vi320346	Vi120346
L78768	L79275	-	-	-	-	-	-	-
L78750	-	-	-	-	-	Vi220583	Vi320583	Vi120583
L78754	L79254	-	-	-	-	Vi220335	Vi320335	Vi120335
-	-	-	-	-	-	Vi220445	Vi320445	Vi120445
L76720	-	P500113 + P502613	P500313 + P502613	P500213 + P502613		Vi2202950 (touch)	Vi3202950 (touch)	Vi102950 (touch)
-	-	-	-	-	-	Vi202952	Vi3202952	Vi102952
-	-	-	-	-	-	Vi220181	Vi320181	Vi120181
-	-	P504513 + P502613	P504713 + P502613	P504613 + P502613		-	-	-
-	-	-	-	-	-	Vi220850	Vi320850	Vi120850
L77070	L79270	P416311	P516011	P512011		Vi220041	Vi320041	Vi120041
L77071	L79280	P416211	P515911	P511911		Vi220042	Vi320042	Vi120042
-	-	-	-	-	-	Vi220096	Vi320096	Vi120096

# 5. Flush installation scenarios

## 5.1 Dry wall installation (hollow walls)

1 Make hole according to dimensions.

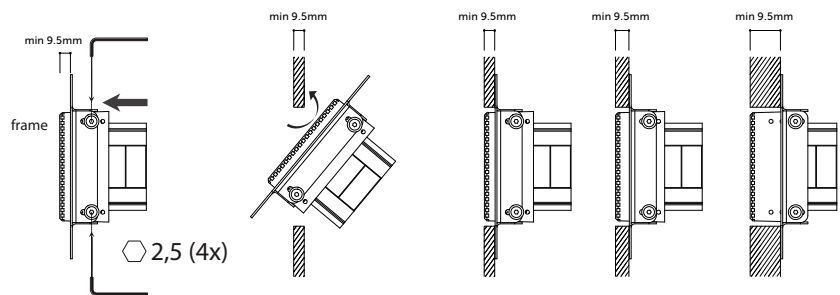
Single: 150 x 105 mm  
Double: 225 x 105 mm



2 Frame preparation

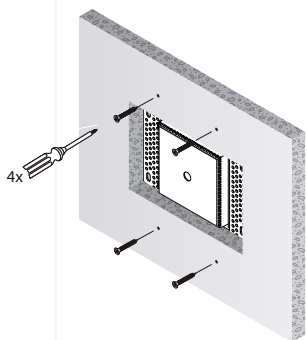
a. Adjust fixing plates to plasterboard thickness\*

b. Place adjusted frame in the wall hole

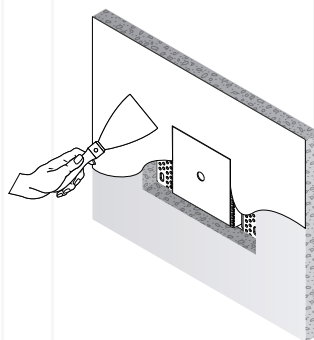


\*Different positions possible, compatible with most of the standard plasterboard thicknesses.

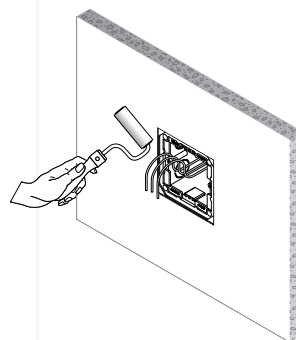
3 Fix frame



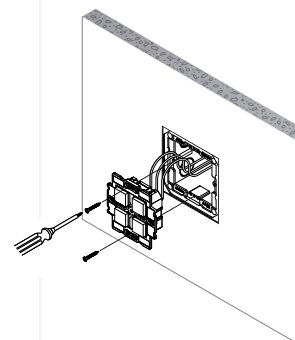
4 Plaster



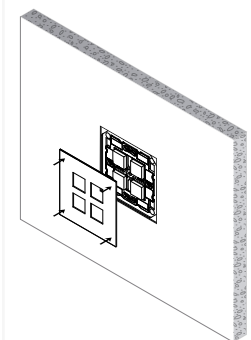
5 Remove protection cover and paint



6 Insert module



7 Place cover plate

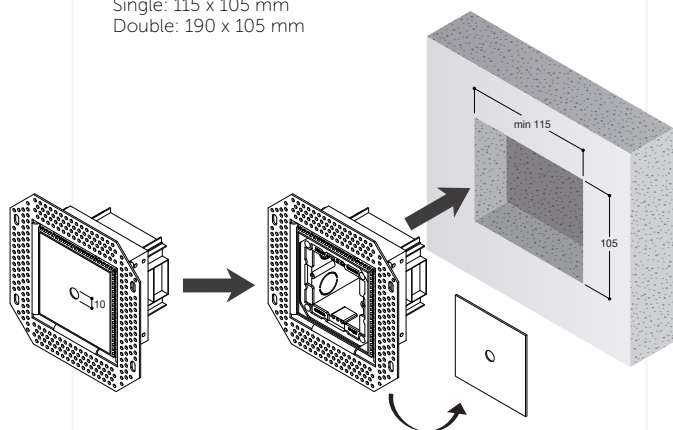


Magnetic attraction

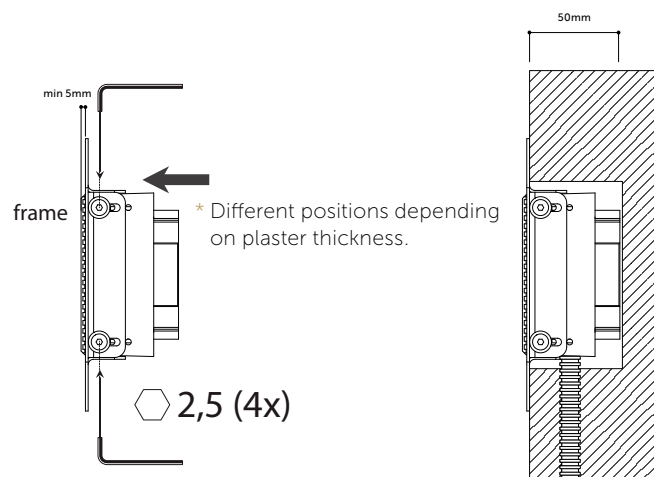
## 5.2 Solid wall installation (bricks / concrete)

1 Make hole according to dimensions.

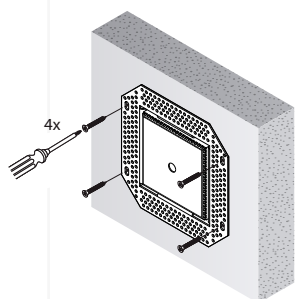
Single: 115 x 105 mm  
Double: 190 x 105 mm



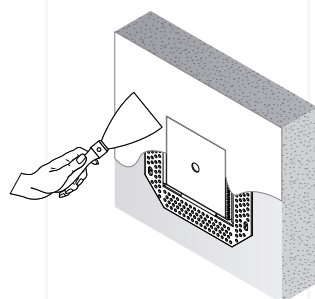
2 Frame preparation: Adjust fixing plates to plasterboard thickness\*



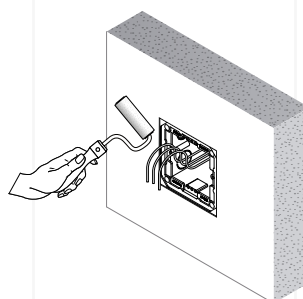
3 Fix frame



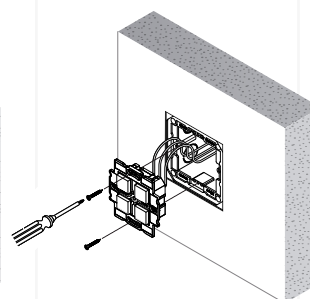
4 Plaster



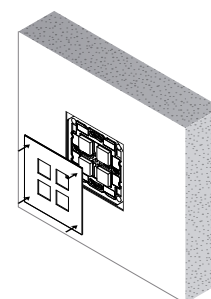
5 Remove protection cover and paint



6 Insert module



7 Place cover plate



Magnetic attraction

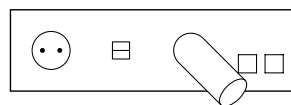
## 6. Combinations

Productgroup (zz)		Module type (yy)			
Family	Code	Technology	Code 1	Type	Code 2
Select	Ni	None (valid for: Void, Dimmer, Luminaires)	0	Blind	0
Select Flush	NF	250V 2-way (Cockpit)	1	1T/1C	1
Cockpit	Co	250V Shutter (Cockpit)	2	2T/2C	2
Squares	Sq	24V-250V Push button	3	3T	3
Squares Flush	SF	250V 2-way + neon (Cockpit)	4	4T	4
Dimmer	Dm	250V Shutter + neon (Cockpit)	5	Bticino frame	A
Void	Vo	24V-250V Push button + neon (Cockpit)	6	L/H/P frame	B
Void Flush	VF	24V Push button + led white	7	Vimar	C
Luminaires	Lu	24V Push button + led amber	8	Dimmer 1-10V	D
		Teleruptor (only 1T)	A	(2700K) Flex	F
		Crestron (Select, Squares)	B	(2700K) Gatekeeper	G
		Domintell (Select, Squares)	D	(2700K) Microscop	M
		RGB Controller (Only 2T: Select, Squares)	I	(2700K) Nobel	N
		KNX (led & temp sensor) (Select, Squares)	K	(3000K) Q light	S
		Qbus+RGB LED+TEMP (Select, Squares)	R	USB charger	U
		Qbus+RGB LED (Select, Squares)	Q	Socket Round Black FR-BE	W
				Socket Round White FR-BE	X
				Socket Round Black EU	Y
				Socket Round White EU	Z

### 01 Stainless Steel



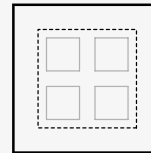
## Example



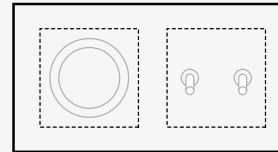
Sq0W0U0M3201 in Stainless Steel.

Feel free to make your own combinations  
— by selecting from the configurations above.

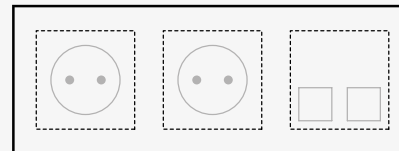
Color	Code	Finish (xx)					
		Select	Cockpit	Squares	Illume	Piano	Dimmer
Stainless Steel	01						
Matt White RAL9010	02						
Gunpowder Black (Fusain)	03						
Brushed Brass	06						
Chrome	08						
Nickel	09						
Textured White RAL9010	13						
Textured Black RAL9011	14						
Bronze Antique	17						
Matt Black RAL9011	18						
Tin Antique	19						
Brass Antique	20						
Bicolour RAL9010 + RAL9011	28						
Copper	29						
Stainless Steel + Textured Black	30						
Textured Black + Nickel	32		Knurl				Knurl
Brushed Brass + Textured Black	33						
Copper + Textured Black	34						
Matt White + Textured Black	35						
Textured Black + Brushed Brass	36		Knurl				
Brushed Brass	37		Knurl				Knurl
Stainless Steel + Nickel	38		Knurl				Knurl
Bronze Antique	39		Knurl				Knurl
Brass Antique	40						
Gunpowder Black (Fusain)	41						
Tin Antique + Textured Black	42						
Nickel	43		Knurl				Knurl
Textured Black + Brass	46		Knurl				Knurl



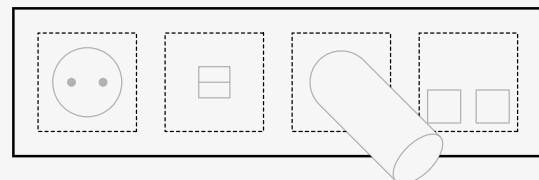
ZZ yy XX



ZZ y<sub>1</sub>y<sub>2</sub> XX



ZZ y<sub>1</sub>y<sub>2</sub>y<sub>3</sub> XX









































































ZZ y<sub>1</sub>y<sub>2</sub>y<sub>3</sub>y<sub>4</sub> XX



## 7. Printing / engraving symbols

To personalize our switches, text (in the language of your choice) or symbols can be printed or engraved on the button and/or coverplate. These symbols can be printed via a special silk-screen process. The colour of the print depends on the chosen finish, for example a silver symbol on a gunpowder black coverplate. A true added value to our products is laser engraving so you don't only see the strength and quality of our products, you also feel them. By choosing the correct laser setting you can burn the surface locally in order to obtain a discrete black symbol or laser deeper to make the symbol appear in the base material. Other symbols can be printed or engraved when quality images are supplied.

 1 raise temperature	 17 doorbell	 33 gate closed	 49 play	 65 floor lamp
 2 lower temperature	 18 spa	 34 gate open	 50 stop	 66 bathroom
 3 wine cellar	 19 vacation	 35 table lamp	 51 left	 67 bedroom
 4 plasma tv	 20 babysit	 36 cloudy mode	 52 right	 68 dog
 5 dining room	 21 garden lights	 37 mp3	 53 up	 69 fan
 6 cd	 22 tennis court	 38 radio	 54 down	 70 swimming pool
 7 dvd	 23 1 light	 39 mute	 55 patio	 71 leave
 8 sprinklers	 24 2 lights	 40 fireplace	 56 study	 72 home
 9 garage closed	 25 3 lights	 41 pool room	 57 25%	 73 sauna
 10 garage open	 26 4 lights	 42 elevator	 58 50%	 74 bar
 11 kitchen	 27 5 lights	 43 fast forward	 59 75%	 75 living room
 12 power standby	 28 6 lights	 44 rewind	 60 100%	 76 home cinema
 13 sunny mode	 29 7 lights	 45 index fast forward	 61 volume up	 77 airco up
 14 armed	 30 8 lights	 46 index rewind	 62 volume down	 78 airco down
 15 curtains closed	 31 music source	 47 stores closed	 63 all lights off	 79 master on
 16 curtains open	 32 night mode	 48 stores open	 64 all lights on	 80 master off

