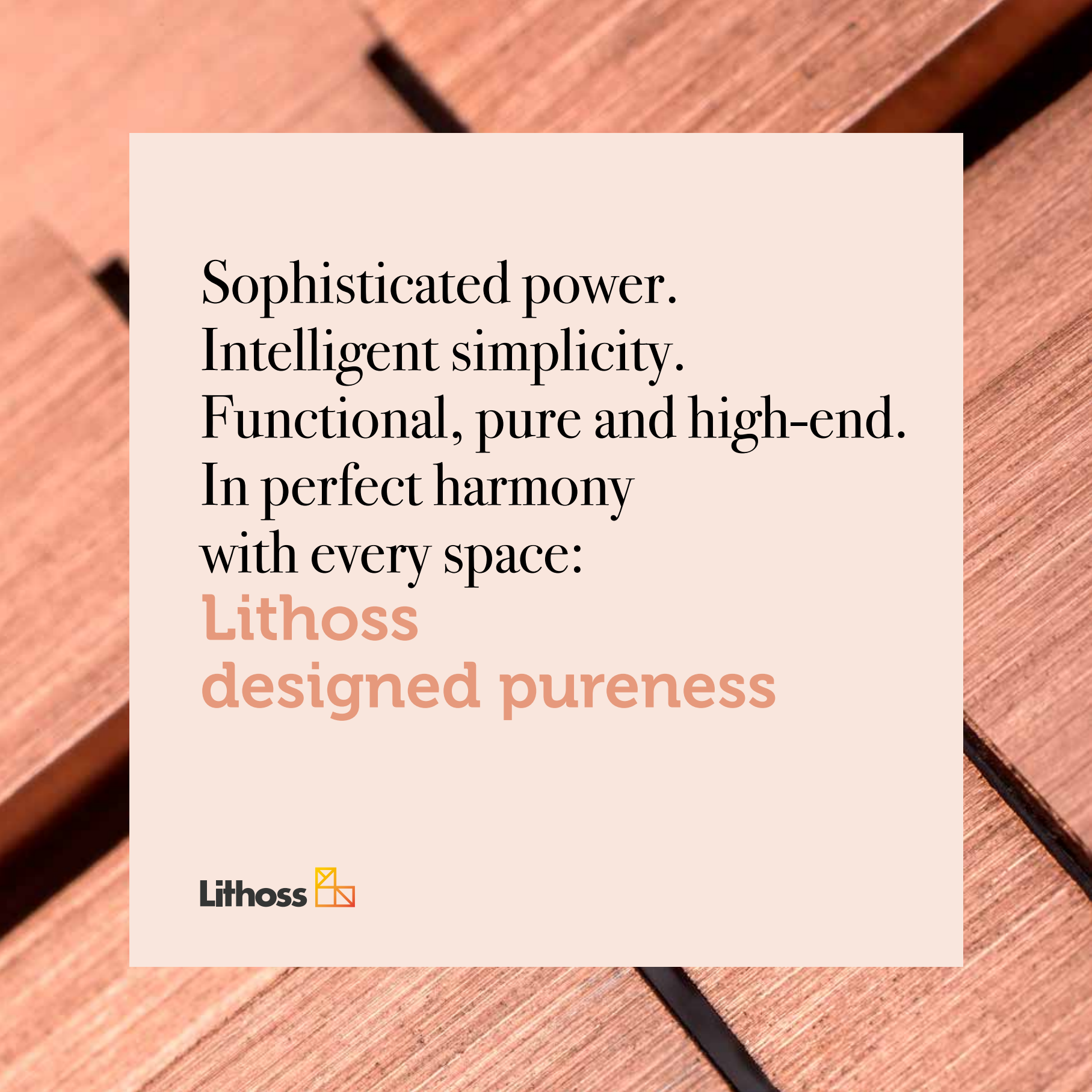
DESIGNED
SWITCHES
Lithoss



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.

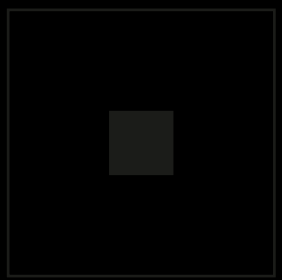
Belgian Design &Quality: get the best of both worlds.

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

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 Adriaennsens. This famous jewellery designer from Ghent created sophisticated switches in her very own specific style, turning the switches into pieces of art.

HENRY VAN DE VELDE

The Lithoss designs have won several awards.

German Design Award

GOOD DESIGN AWARDS

DESIGN PLUS

reddot design award winner 2011

A'DESIGN AWARD

miaw
Muuuz International Awards 2015

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.

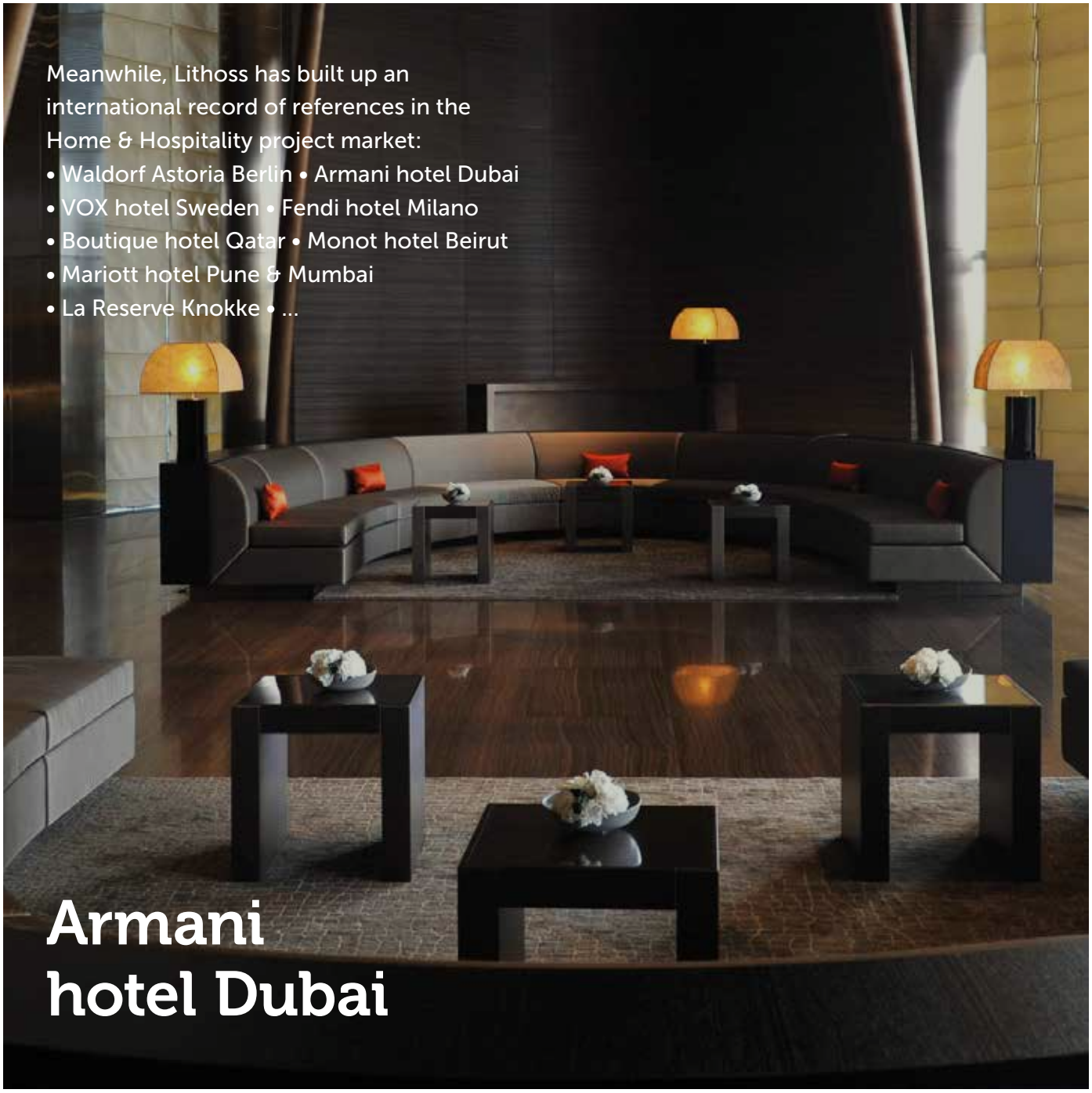
Do you have a preference for a certain finish? Would you like to have another push button? Maybe one with a personal engraving? With an assorted door handle in compatible dimensions? Lithoss draws inspiration from you. Transform your interior into one sleek entity by means of the 'flush' option, which 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.

MEMBER KNX


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
• Mariott hotel Pune & Mumbai
• La Reserve Knokke • ...
Armani
hotel Dubai

Lithoss

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

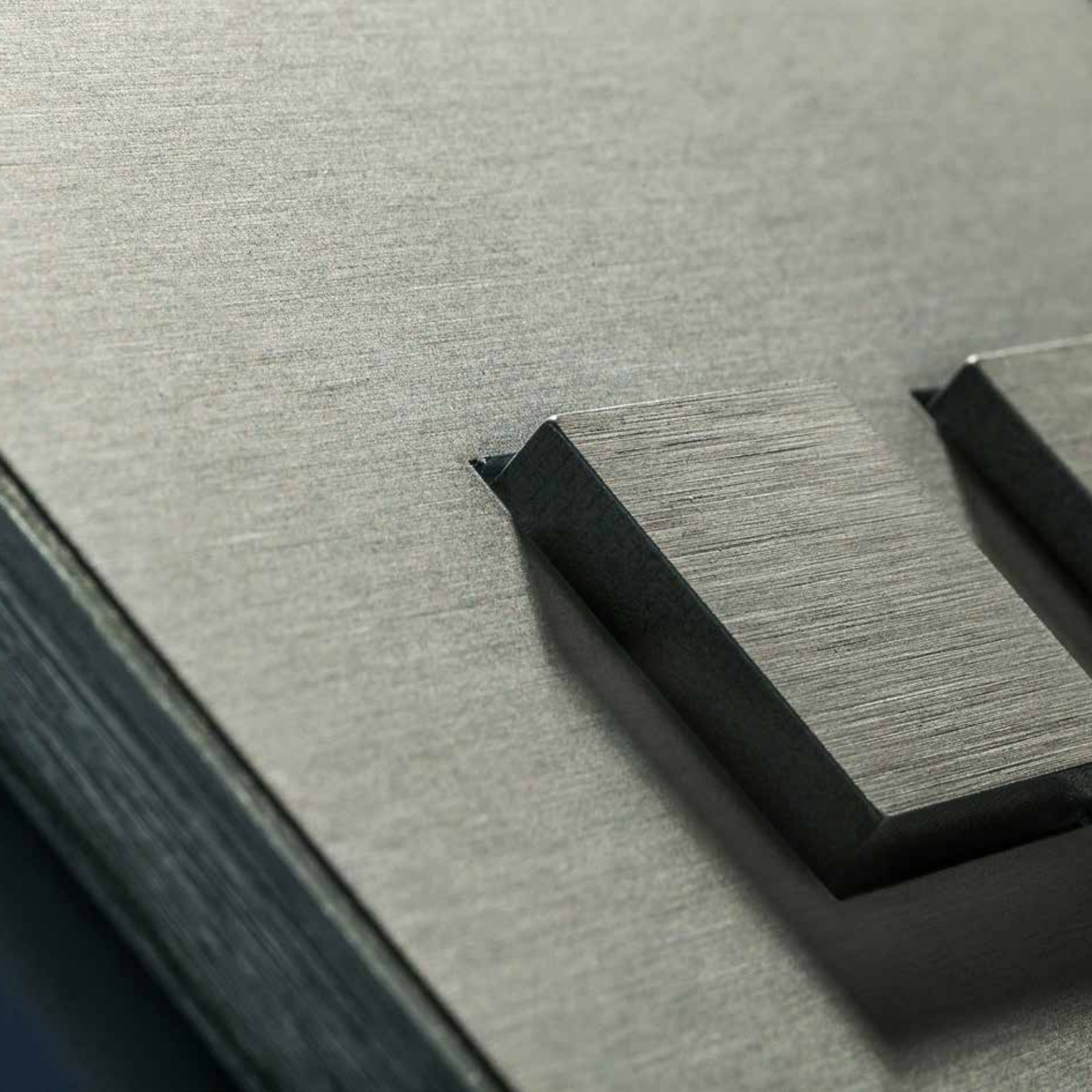
Engravings fit in perfectly with Lithoss's quest for purity, precision, substance, class, visual power and tactile finesse.

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

p. 106

08. Void
sockets & modules

p. 112

09. Piano
surprisingly innovative

p. 140

Configurate your product at **configurator.lithoss.com**

04. Britannica
British standard & co

p. 72

05. Illume
vivid imagination

p. 78

06. Squares
contemporary

p. 88

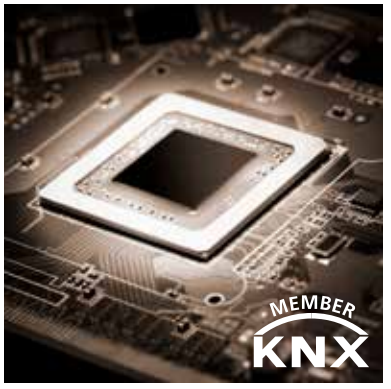
10. Luminaires
enlighted spirits

p. 148

11. Supernova
specials

p. 162

Technology
endless possibilities



p. 170

Lithoss

01. Cockpit

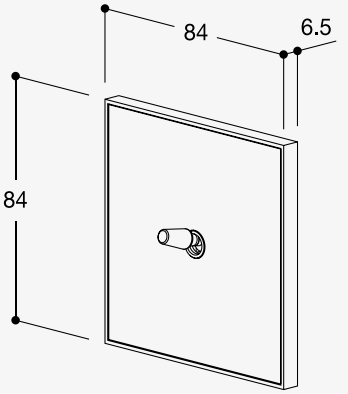
Design by Lithoss

—

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

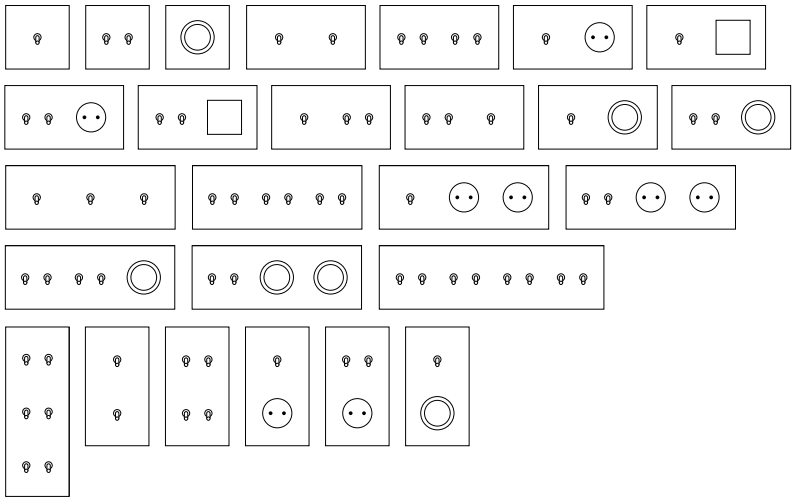


Available in

2 Way Switch (250V - 10A)	2 Way Switch + Neon (250V - 10A)
Push Button (250V - 10A)	Push Button + Neon (250V - 10A)
Shutter Switch (250V - 10A)	Shutter Switch + Neon (250V - 10A)

Combine

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



TOUR 91

Cockpit

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

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

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

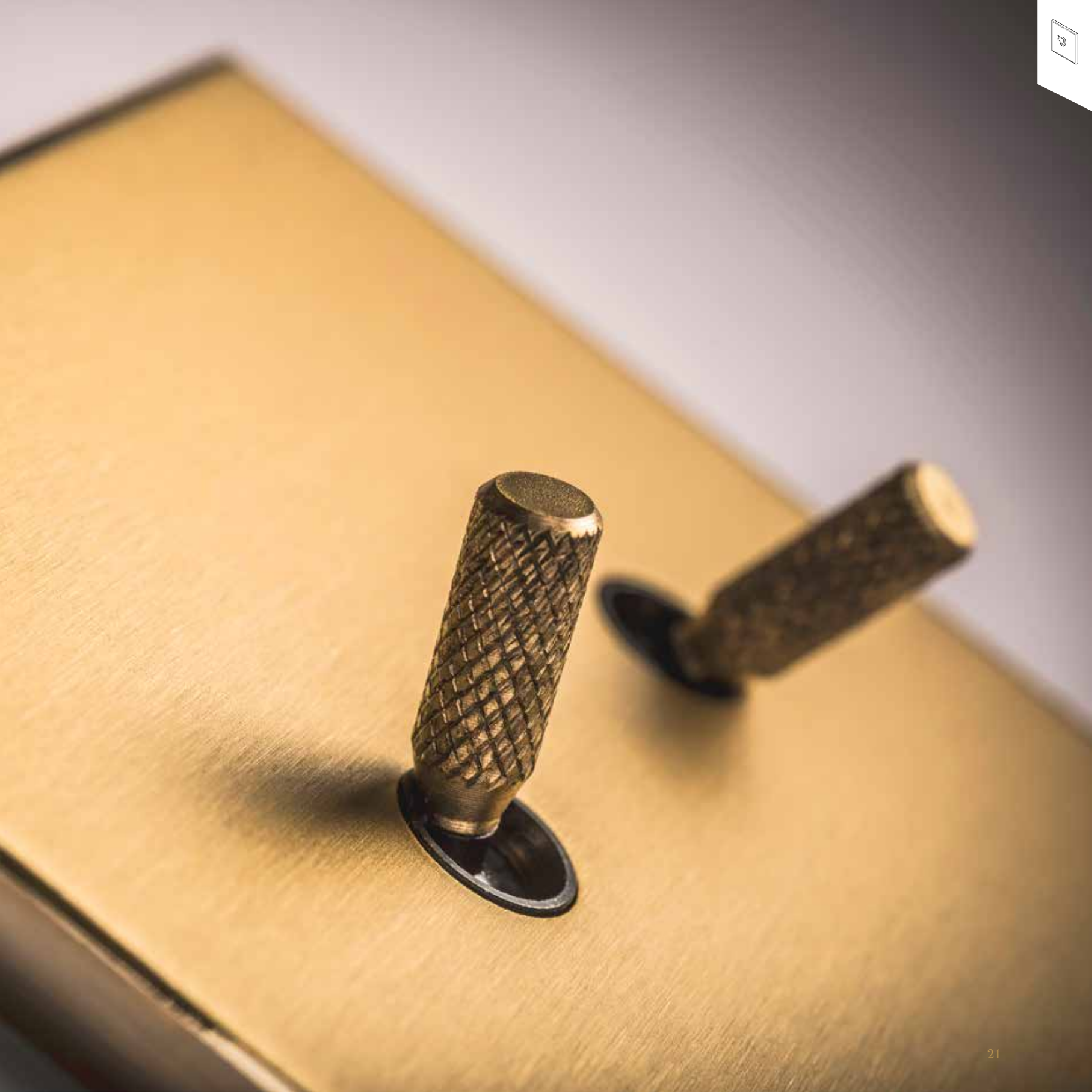
With Neon	Ref.
2 Way	Co4230
Push Button	Co6230
Shutter	Co5230

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

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

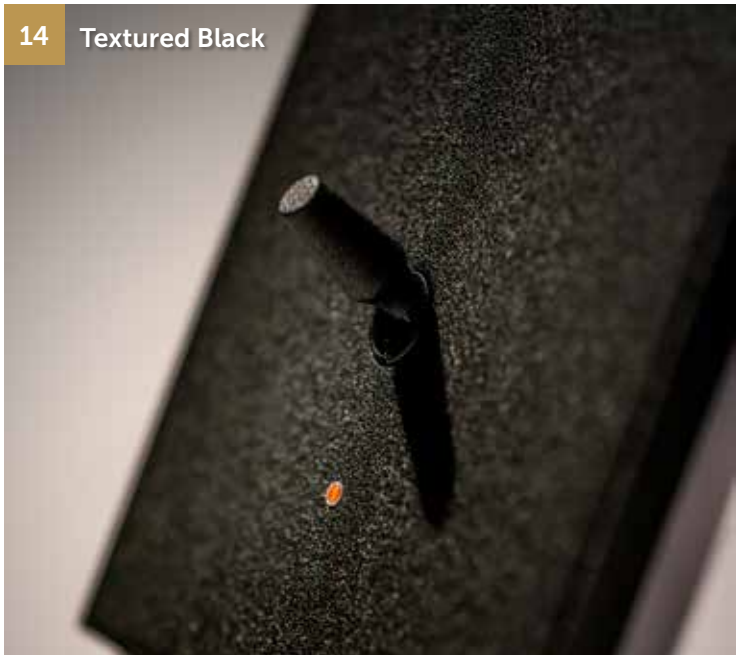
Without Neon	Ref.
2 Way	Co1237
Push Button	Co3237
Shutter	Co2237

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



Cockpit

14 Textured Black



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

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

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

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

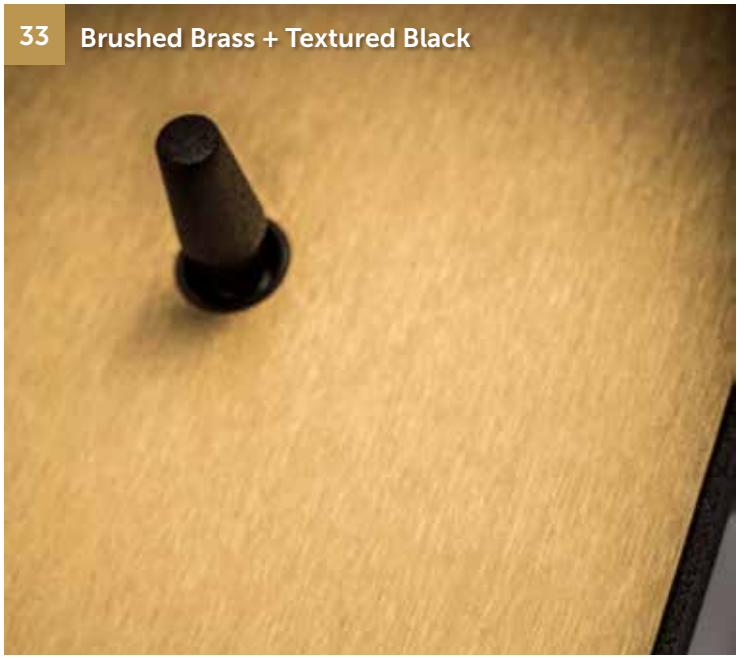
	With Neon	Ref.
	2 Way	Co4132
	Push Button	Co6132
	Shutter	Co5132

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



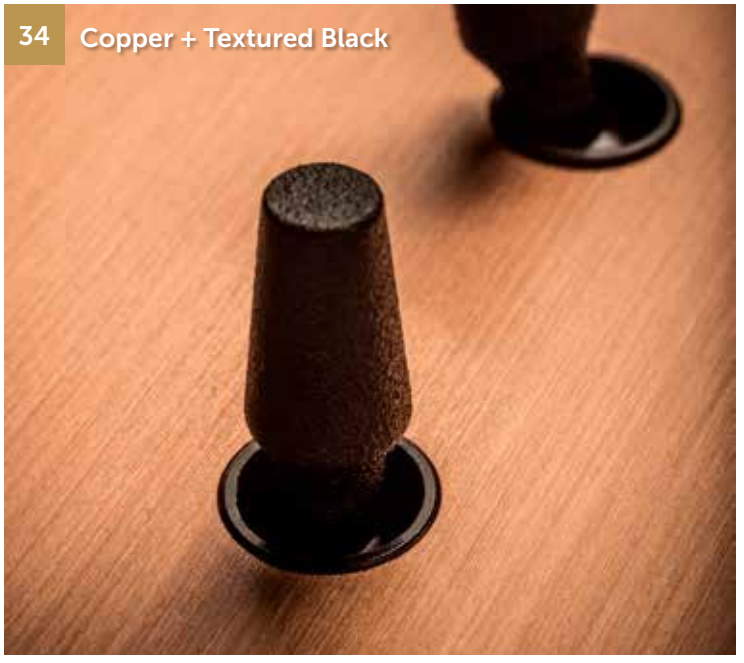
	Without Neon	Ref.
	2 Way	Co1133
	Push Button	Co3133
	Shutter	Co2133

	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

	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

	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

	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

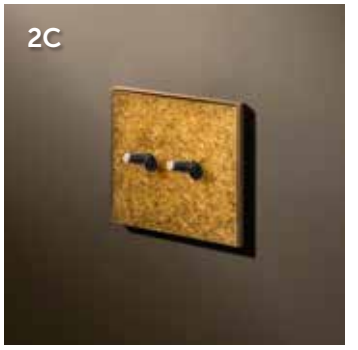
Without Neon	Ref.
2 Way	Co1239
Push Button	Co3239
Shutter	Co2239

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)

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

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

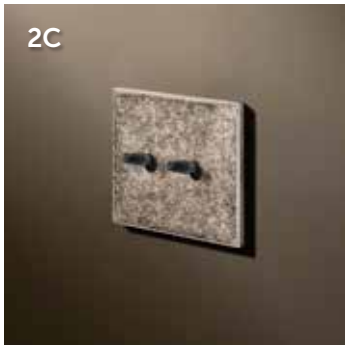
Without Neon	Ref.
2 Way	Co1241
Push Button	Co3241
Shutter	Co2241

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

42 Tin Antique

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

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



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

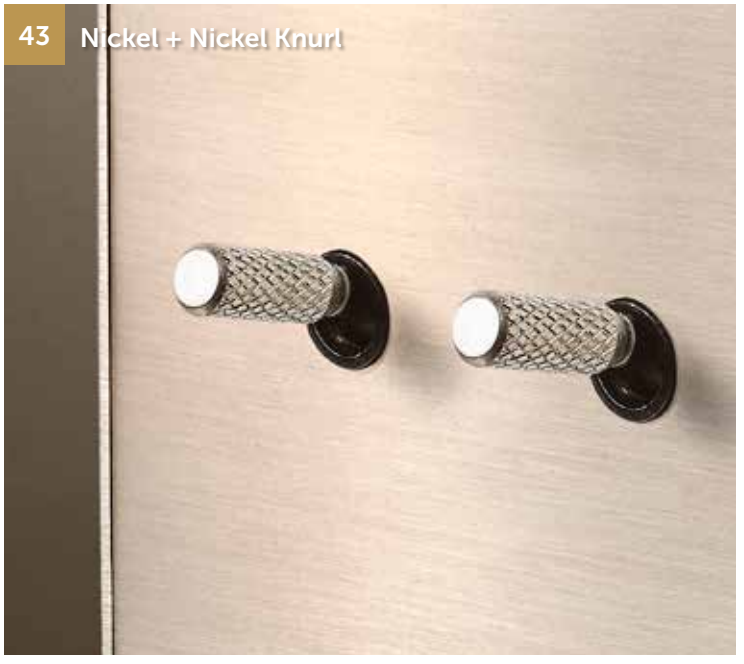
With Neon	Ref.
2 Way	Co4242
Push Button	Co6242
Shutter	Co5242

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

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

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

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



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

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

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.
1C	250V 2-way	Co11xx
	250V shutter	Co21xx
	24V-250V push button	Co31xx
	250V 2-way + neon	Co41xx
	250V shutter + neon	Co51xx
	24V-250V push + neon	Co61xx
2C	250V 2-way	Co12xx
	250V shutter	Co22xx
	24V-250V push button	Co32xx
	250V 2-way + neon	Co42xx
	250V shutter + neon	Co52xx
	24V-250V push + neon	Co62xx
11C	250V 2-way	Co1111xx
	250V shutter	Co2121xx
	24V-250V push button	Co3131xx
	250V 2-way + neon	Co4141xx
	250V shutter + neon	Co5151xx
	24V-250V push + neon	Co6161xx
21C	250V 2-way	Co1211xx
	250V shutter	Co2221xx
	24V-250V push button	Co3231xx
	250V 2-way + neon	Co4241xx
	250V shutter + neon	Co5251xx
	24V-250V push + neon	Co6261xx

	Ref.
12C	Co1112xx
	Co2122xx
	Co3132xx
	Co4142xx
	Co5152xx
	Co6162xx
22C	Co1212xx
	Co2222xx
	Co3232xx
	Co4242xx
	Co5252xx
	Co6262xx
111C	Co111111xx
	Co212121xx
	Co313131xx
	Co414141xx
	Co515151xx
	Co616161xx
222C	Co121212xx
	Co222222xx
	Co323232xx
	Co424242xx
	Co525252xx
	Co626262xx

	Frame A[1]	Frame B[1]	Frame C[1]
1CMG	Co110Axx	Co110Bxx	Co110Cxx
	Co210Axx	Co210Bxx	Co210Cxx
	Co310Axx	Co310Bxx	Co310Cxx
	Co410Axx	Co410Bxx	Co410Cxx
	Co510Axx	Co510Bxx	Co510Cxx
	Co610Axx	Co610Bxx	Co610Cxx

	EU		FR/BE	
	White	Black	White	Black
2C2V	Co120Z0Zxx	Co120Y0Yxx	Co120X0Xxx	Co120W0Wxx
	Co220Z0Zxx	Co220Y0Yxx	Co220X0Xxx	Co220W0Wxx
	Co320Z0Zxx	Co320Y0Yxx	Co320X0Xxx	Co320W0Wxx
	Co420Z0Zxx	Co420Y0Yxx	Co420X0Xxx	Co420W0Wxx
	Co520Z0Zxx	Co520Y0Yxx	Co520X0Xxx	Co520W0Wxx
	Co620Z0Zxx	Co620Y0Yxx	Co620X0Xxx	Co620W0Wxx

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.

[1] Overview frames and compatible modules on page 218.

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

Cockpit
Colors

Matt White RAL9010

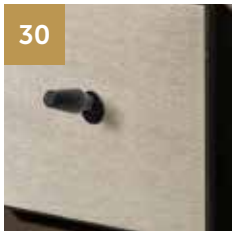
Matt White + Text. Black cone

Matt White + Textured Black

Textured Black

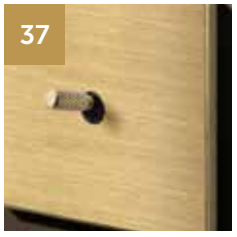
Textured Black + Nickel Knurl

Stainless Steel + Nickel Knurl



Stainless Steel + Text. Black

Textured Black + Brass

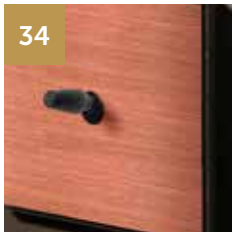


Brushed Brass + Knurl

Brushed Brass + Text. Black

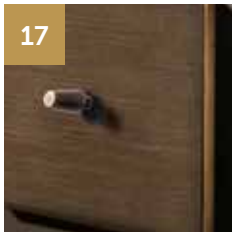
Nickel

Nickel Knurl

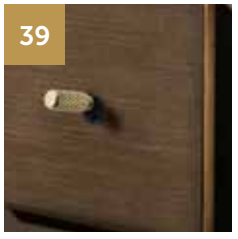


Cu29 + Textured Black

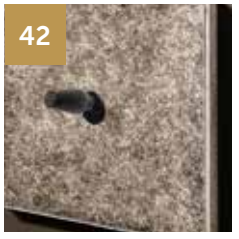
Gunpowder Black (Fusain)



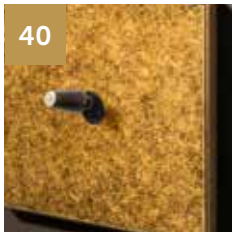
Bronze Antique



Bronze Antique + Brass Knurl



Tin Antique



Brass Antique

Get in touch for combinations and personalisation on demand.

Lithoss

02. Æsteem

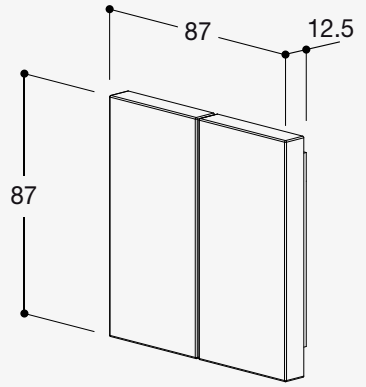
Design by Pieter Stichelbaut & Matthias De Buck

—

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.

Æsteem



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)

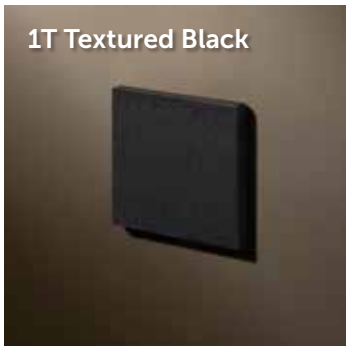
Orientation + feedback led

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

1T Textured White

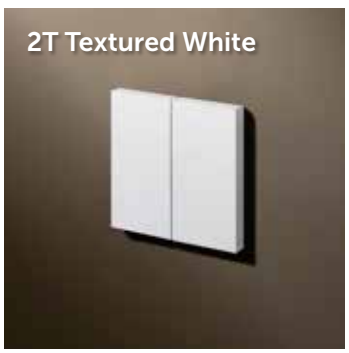
Type	Ref.
24V	Ae3113
24V + feedback RGB led	Ae9113
24V + orientation RGB led	AeG113
24V + orientation & feedback RGB led	AeH113

1T Textured Black



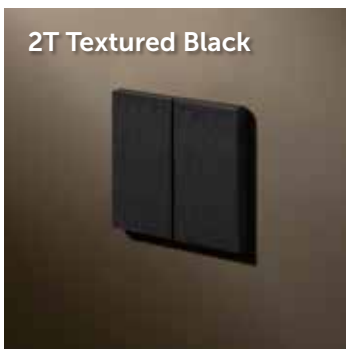
Type	Ref.
24V	Ae3114
24V + feedback RGB led	Ae9114
24V + orientation RGB led	AeG114
24V + orientation & feedback RGB led	AeH114

2T Textured White



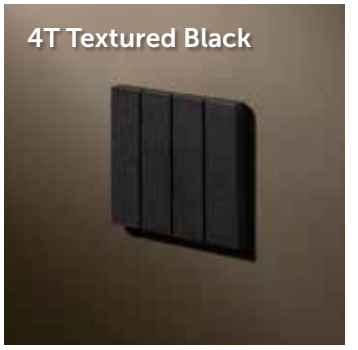
Type	Ref.
24V	Ae3213
24V + feedback RGB led	Ae9213
24V + orientation RGB led	AeG213
24V + orientation & feedback RGB led	AeH213

2T Textured Black



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

Æsteem



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

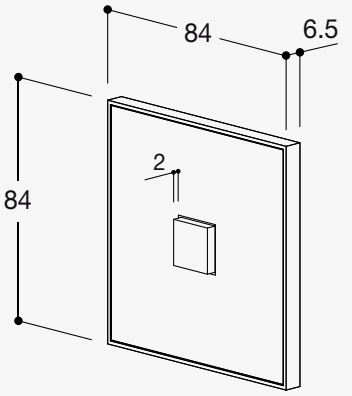
Design by Bart Spillemaeckers

—

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



Available in

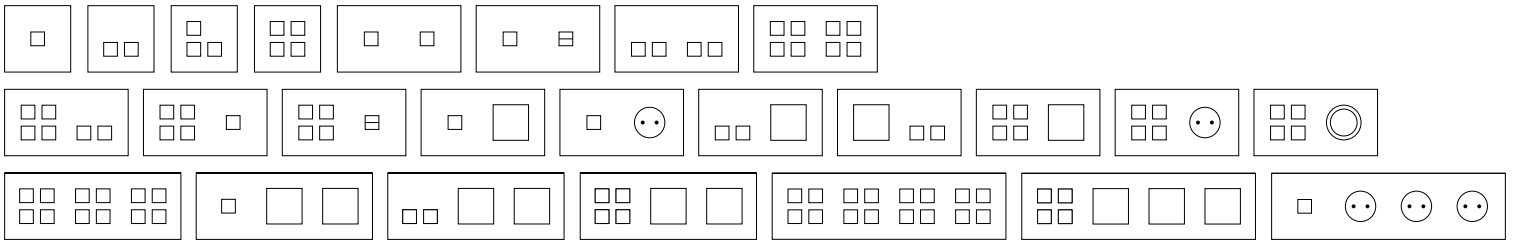
Push button 24V / 250V
Push button 24V + feedback led white
Push button 24V + feedback led amber
KNX sensor (RGB led + temp. sensor)
Teleruptor 250V - 16A

Flush (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

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

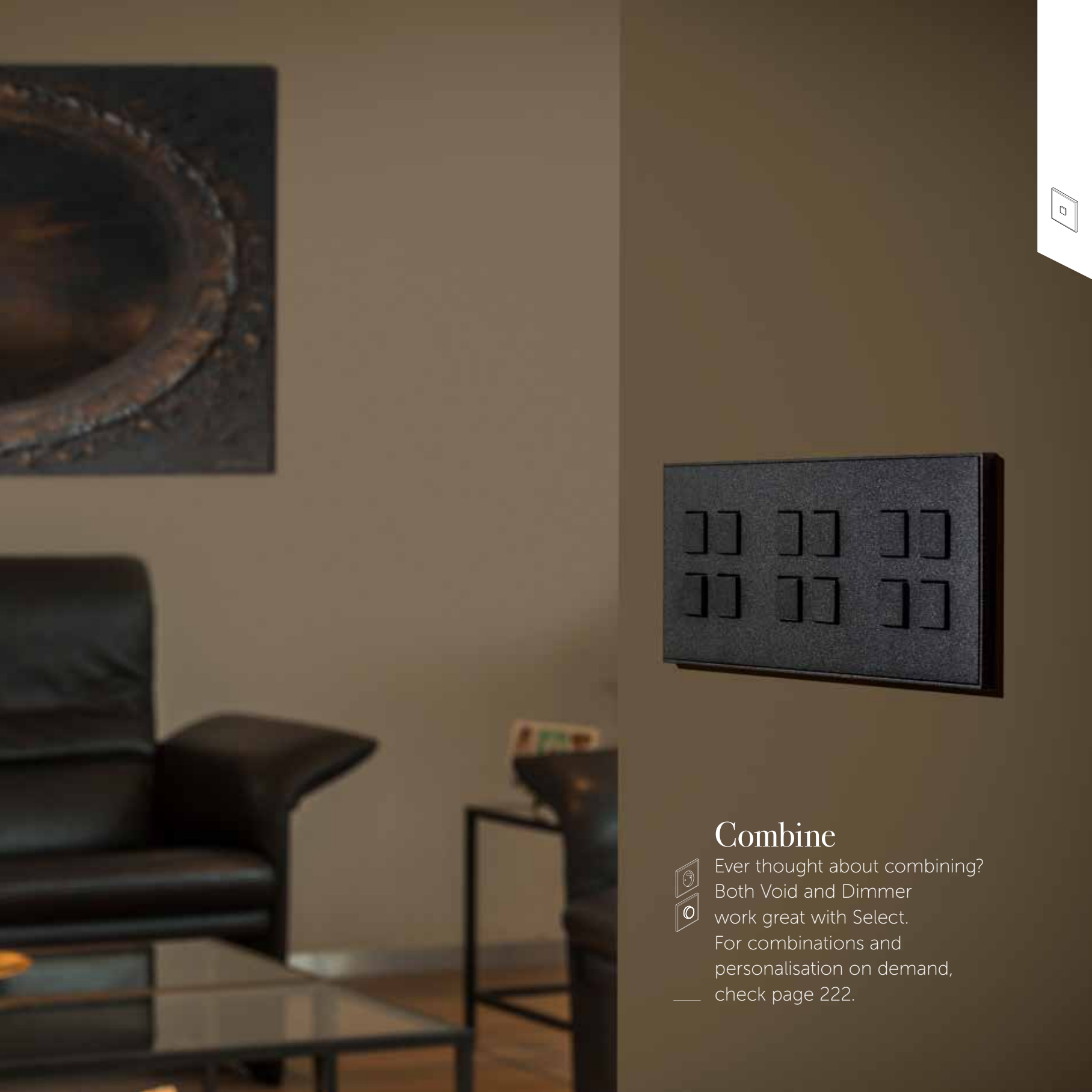
Type	Ref.
24V / 250V	Ni3414
24V + led white	Ni7414
24V + led amber	Ni8414
KNX (led & temp sensor)	NiK414

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

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

Type	Ref.
1-10V	Dm0D14

(#) Available in A, B or C frame



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

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

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

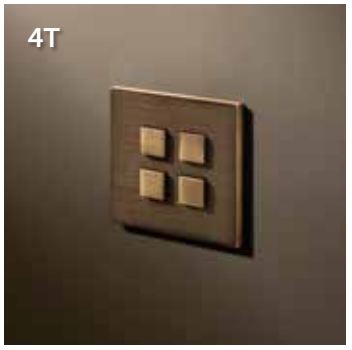
Frame	Ref.
A (Bticino)	Vo0A08
B (Legrand/Hager/Peha)	Vo0B08
C (Vimar)	Vo0C08

(#) 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

(#) Available in A, B or C frame

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

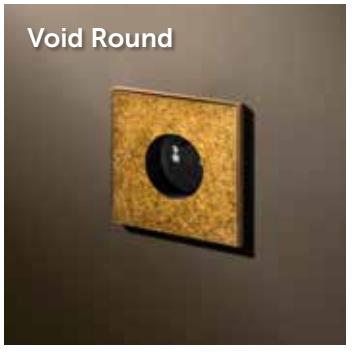
Select
Brass Antique

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

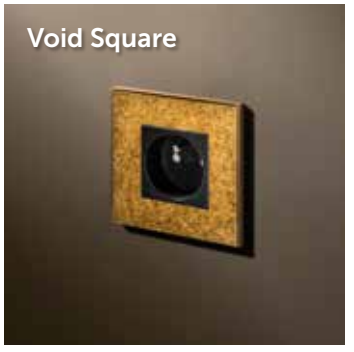
Type	Ref.
24V / 250V	Ni3220
24V + led white	Ni7220
24V + led amber	Ni8220
KNX (led & temp sensor)	NiK220

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

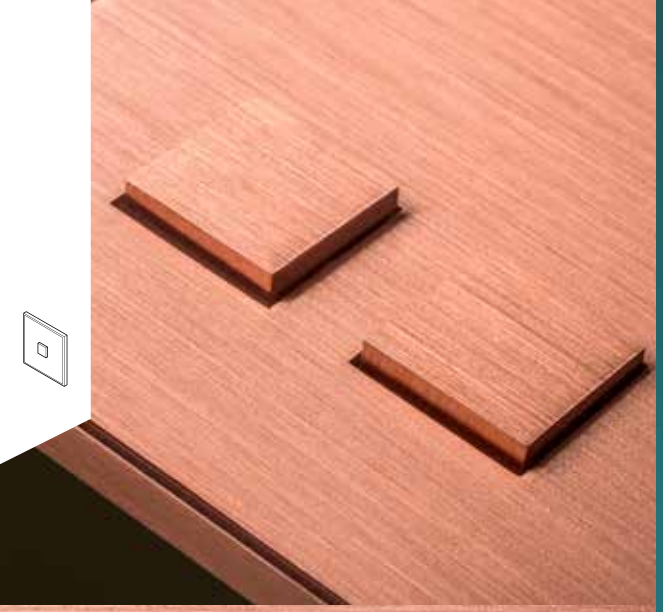
Type	Ref.
24V / 250V	Ni3119
24V + led white	Ni7119
24V + led amber	Ni8119
KNX (led & temp sensor)	NiK119
Teleruptor	NiA119

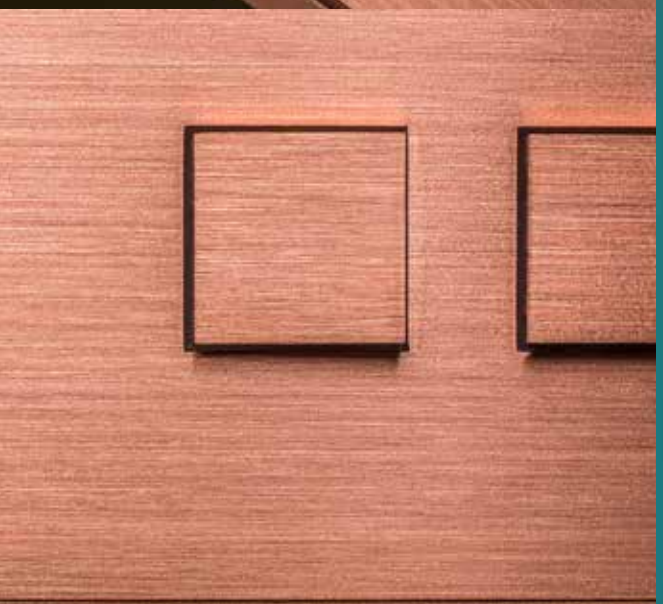
Type	Ref.
24V / 250V	Ni3219
24V + led white	Ni7219
24V + led amber	Ni8219
KNX (led & temp sensor)	NiK219

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

(#) Available in A, B or C frame



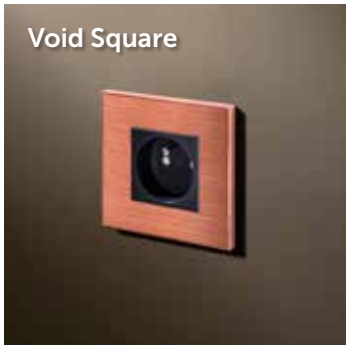


Select
Copper

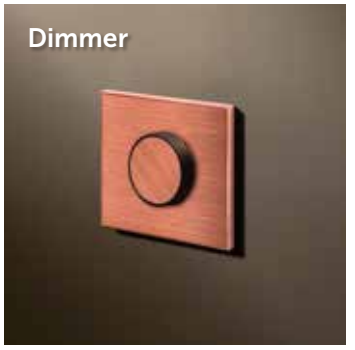
Type	Ref.
24V / 250V	Ni3129
24V + led white	Ni7129
24V + led amber	Ni8129
KNX (led & temp sensor)	NiK129
Teleruptor	NiA129

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



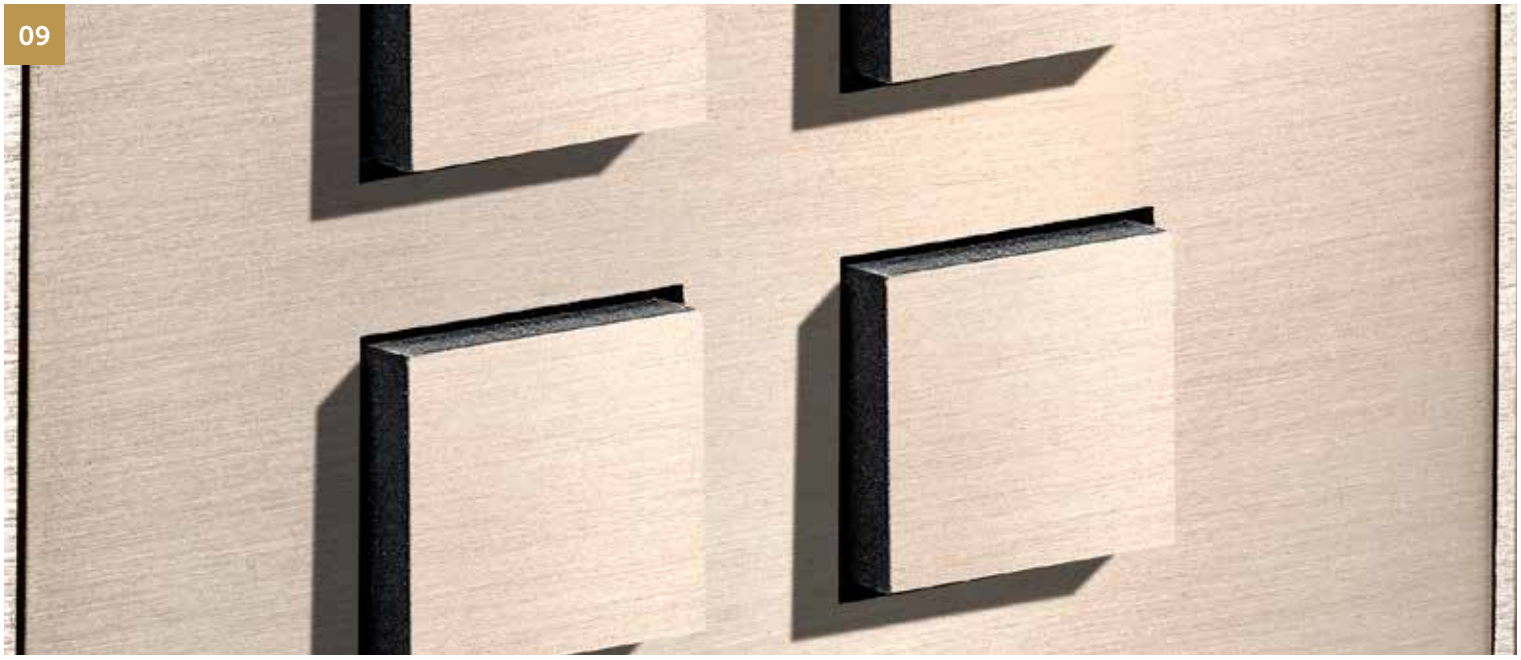
Frame	Ref.
A (Bticino)	Vo0A29
B (Legrand/Hager/Peha)	Vo0B29
C (Vimar)	Vo0C29



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.
1T	24V-250V push button	Ni31xx
	24V + led white	Ni71xx
	24V + led amber	Ni81xx
	KNX (led & temp sensor)	NiK1xx
	Teleruptor	NiA1xx
2T	24V-250V push button	Ni32xx
	24V + led white	Ni72xx
	24V + led amber	Ni82xx
	KNX (led & temp sensor)	NiK2xx
3T	24V-250V push button	Ni33xx
	24V + led white	Ni73xx
	24V + led amber	Ni83xx
	KNX (led & temp sensor)	NiK3xx
4T	24V-250V push button	Ni34xx
	24V + led white	Ni74xx
	24V + led amber	Ni84xx
	KNX (led & temp sensor)	NiK4xx
11T	24V-250V push button	Ni3131xx
	24V + led white	Ni7171xx
	24V + led amber	Ni8181xx
	KNX (led & temp sensor)	NiK1K1xx
	Teleruptor	NiA1A1xx

	Ref.
22T	Ni3232xx
	Ni7272xx
	Ni8282xx
	NiK2K2xx
44T	Ni3434xx
	Ni7474xx
	Ni8484xx
	NiK4K4xx
42T	Ni3432xx
	Ni7472xx
	Ni8482xx
	NiK4K2xx
41T	Ni3431xx
	Ni7471xx
	Ni8481xx
	NiK4K1xx
444T	Ni343434xx
	Ni747474xx
	Ni848484xx
	NiK4K4K4xx

	Type	Frame A[1]	Frame B[1]	Frame C[1]
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

		EU		FR/BE	
	Type	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

xx Add the color code at the end for any finish you desire.
* Add V behind the article code for vertical installation of plate.
[1] Overview frames and compatible modules on page 218.

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

Select
Colors

Stainless Steel + Luminaires

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

Matt Black RAL9011

Textured White RAL9010

Textured Black RAL9011

Matt White RAL9010

Brushed Brass

Nickel

Copper

Chrome

Gunpowder Black (Fusain)

Bronze Antique

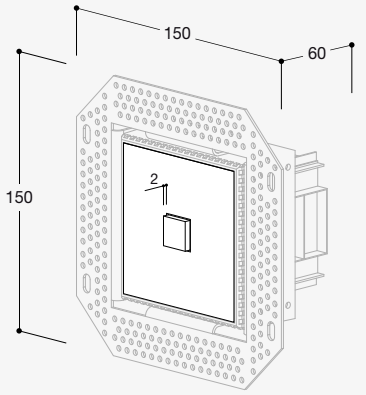
Tin Antique

Brass Antique

Get in touch for combinations and personalisation on demand.

Select Flush

Trimless solution



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

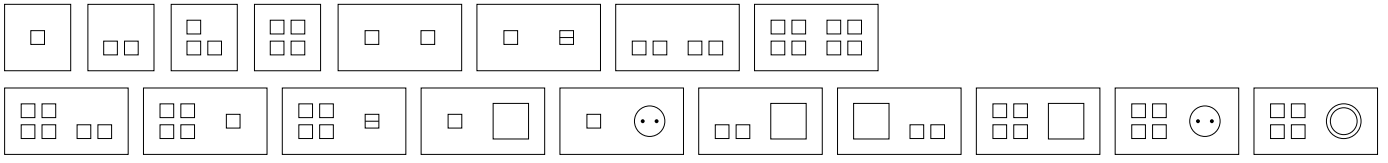
Installation frame 1 ACC001

Installation frame 2 ACC002

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

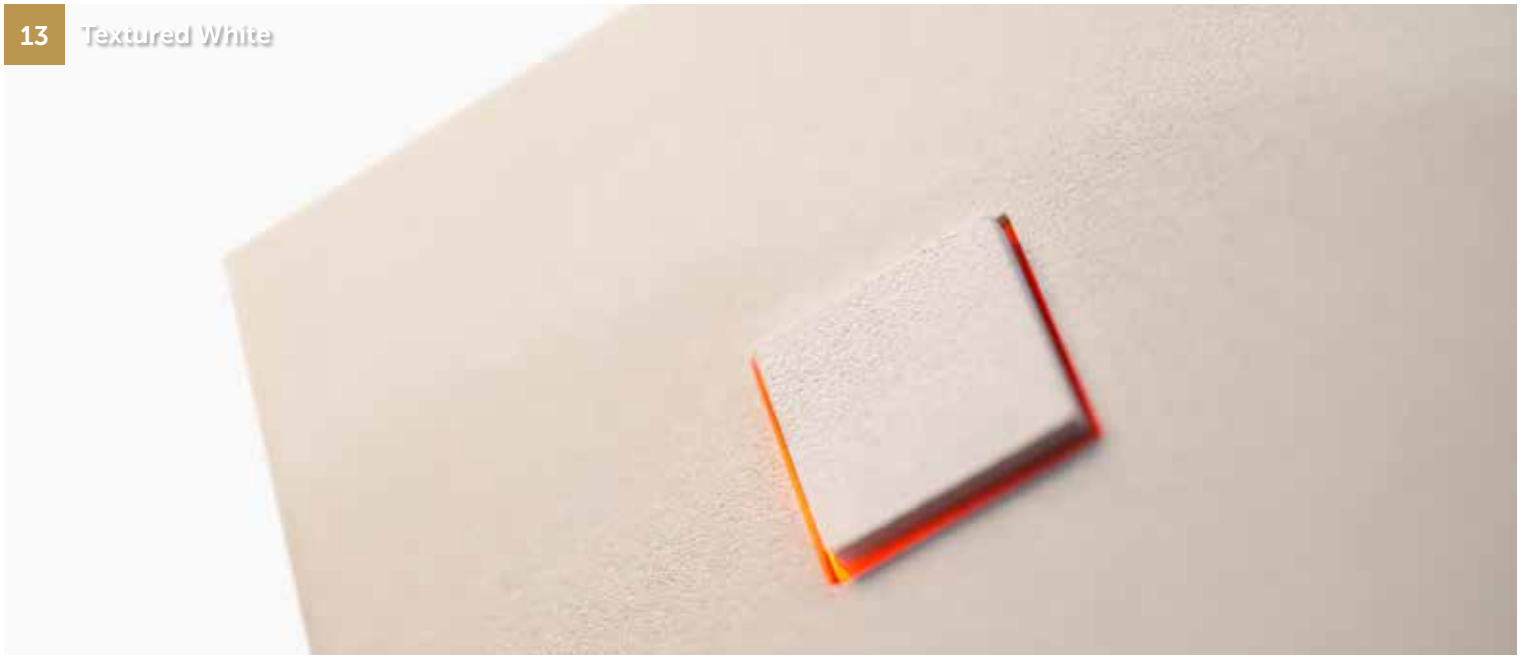
Combine

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



Select Flush

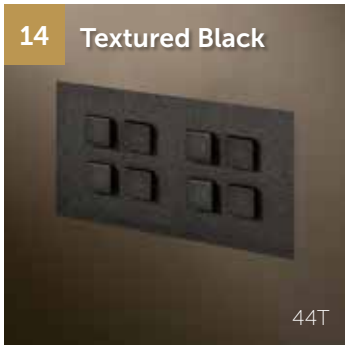
Trimless solution



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
	KNX (led & temp sensor)	NFK3xx
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
	Teleruptor	NFA1A1xx
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

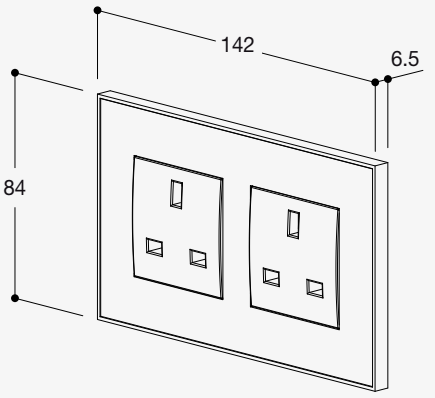
Design by Lithoss

—

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



Available in

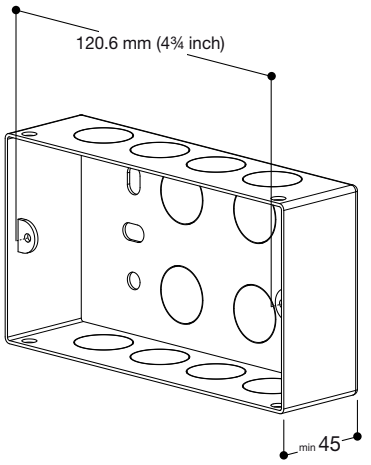
Cockpit configurations

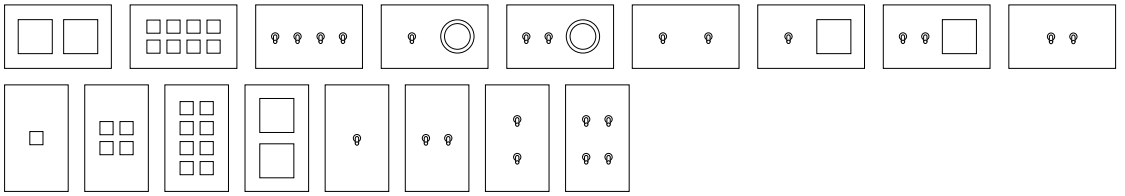
Select configurations

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

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

	Without Neon	Ref.
	2 Way	Br1I1Ixx
	Push Button	Br3I3Ixx
	Shutter	Br2I2Ixx

	With Neon	Ref.
	2 Way	Br4I4Ixx
	Push Button	Br6I6Ixx
	Shutter	Br5I5Ixx

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

Britannica

	Without Neon	Ref.
	2 Way	Br1I0Cxx
	Push Button	Br3I0Cxx
	Shutter	Br2I0Cxx

	With Neon	Ref.
	2 Way	Br4I0Cxx
	Push Button	Br6I0Cxx
	Shutter	Br5I0Cxx

	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	Br1I0Dxx
	Push Button	Br3I0Dxx
	Shutter	Br2I0Dxx

	With Neon	Ref.
	2 Way	Br4I0Dxx
	Push Button	Br6I0Dxx
	Shutter	Br5I0Dxx

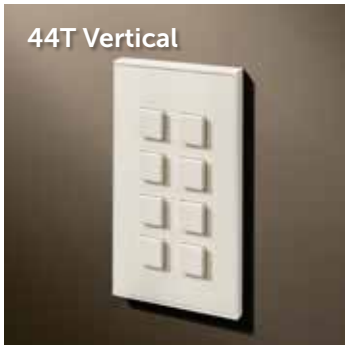
	Without Neon	Ref.
	2 Way	Br1J0Dxx
	Push Button	Br3J0Dxx
	Shutter	Br2J0Dxx

	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	Br1IxxV
	Push Button	Br3IxxV
	Shutter	Br2IxxV

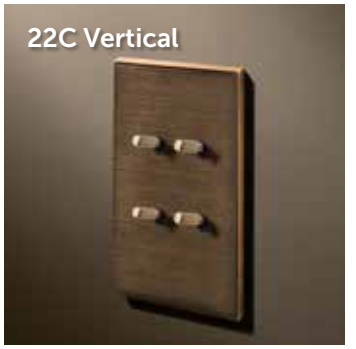
	With Neon	Ref.
	2 Way	Br4IxxV
	Push Button	Br6IxxV
	Shutter	Br5IxxV

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

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

	Without Neon	Ref.
	2 Way	Br1I1IxxV
	Push Button	Br3I3IxxV
	Shutter	Br2I2IxxV

	With Neon	Ref.
	2 Way	Br4I4IxxV
	Push Button	Br6I6IxxV
	Shutter	Br5I5IxxV



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

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

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

Lithoss

05. Illume

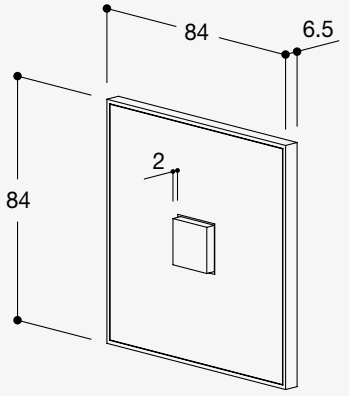
Design by TAL Laboratories

—

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

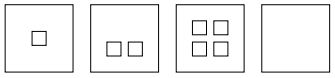


Available in

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

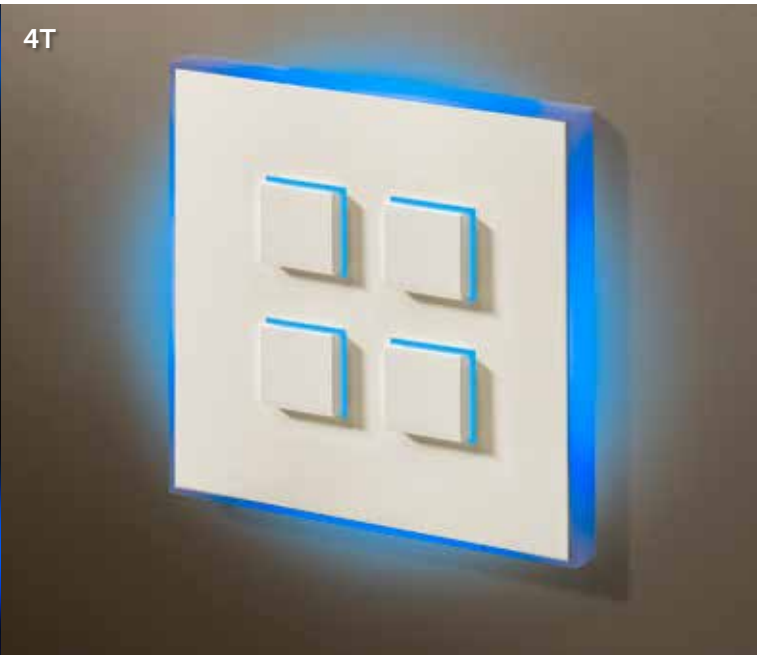
Type	Ref.
Stainless steel	Il7101
Matt white RAL9010	Il7102
Textured white RAL9010	Il7113
Textured black	Il7114

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



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

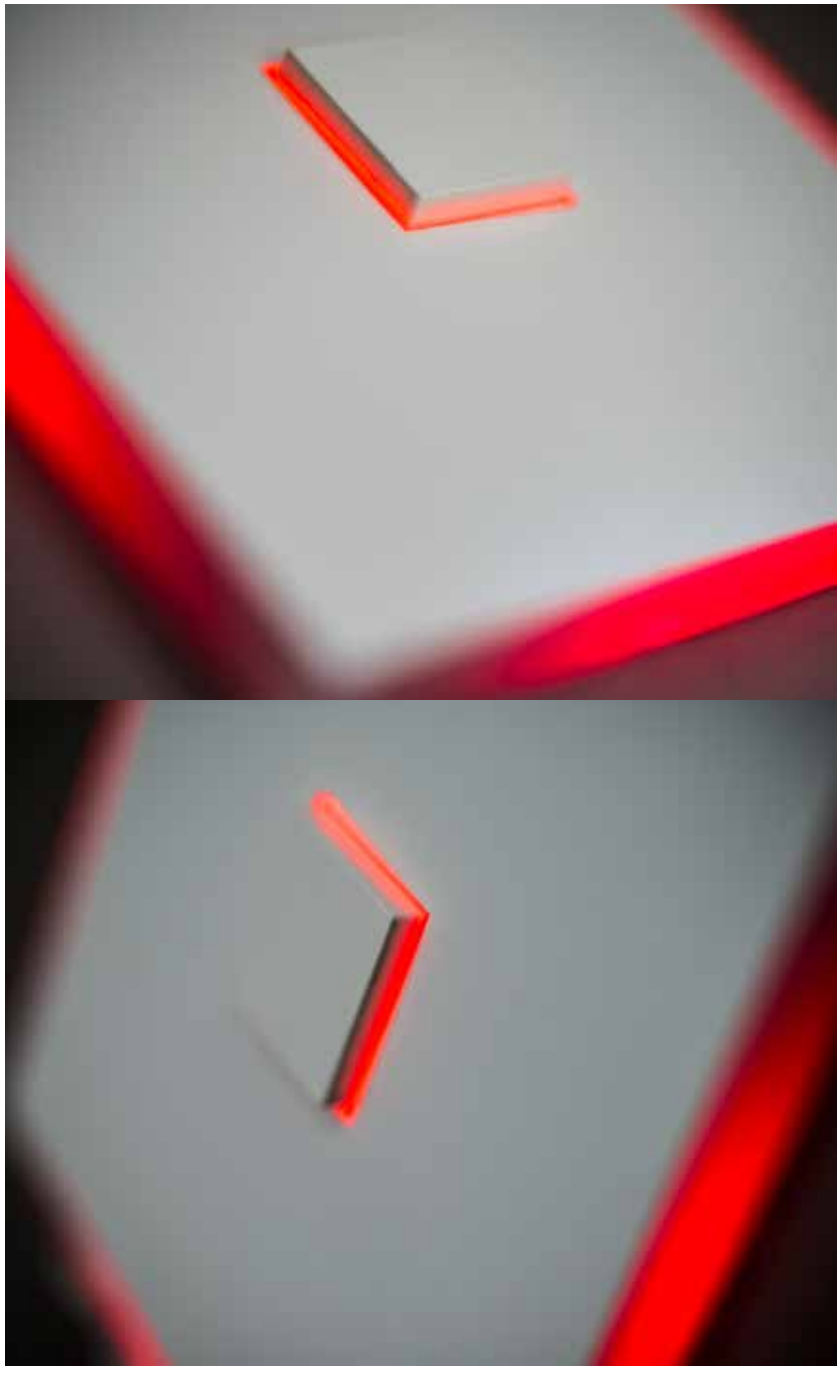
Illume
Red

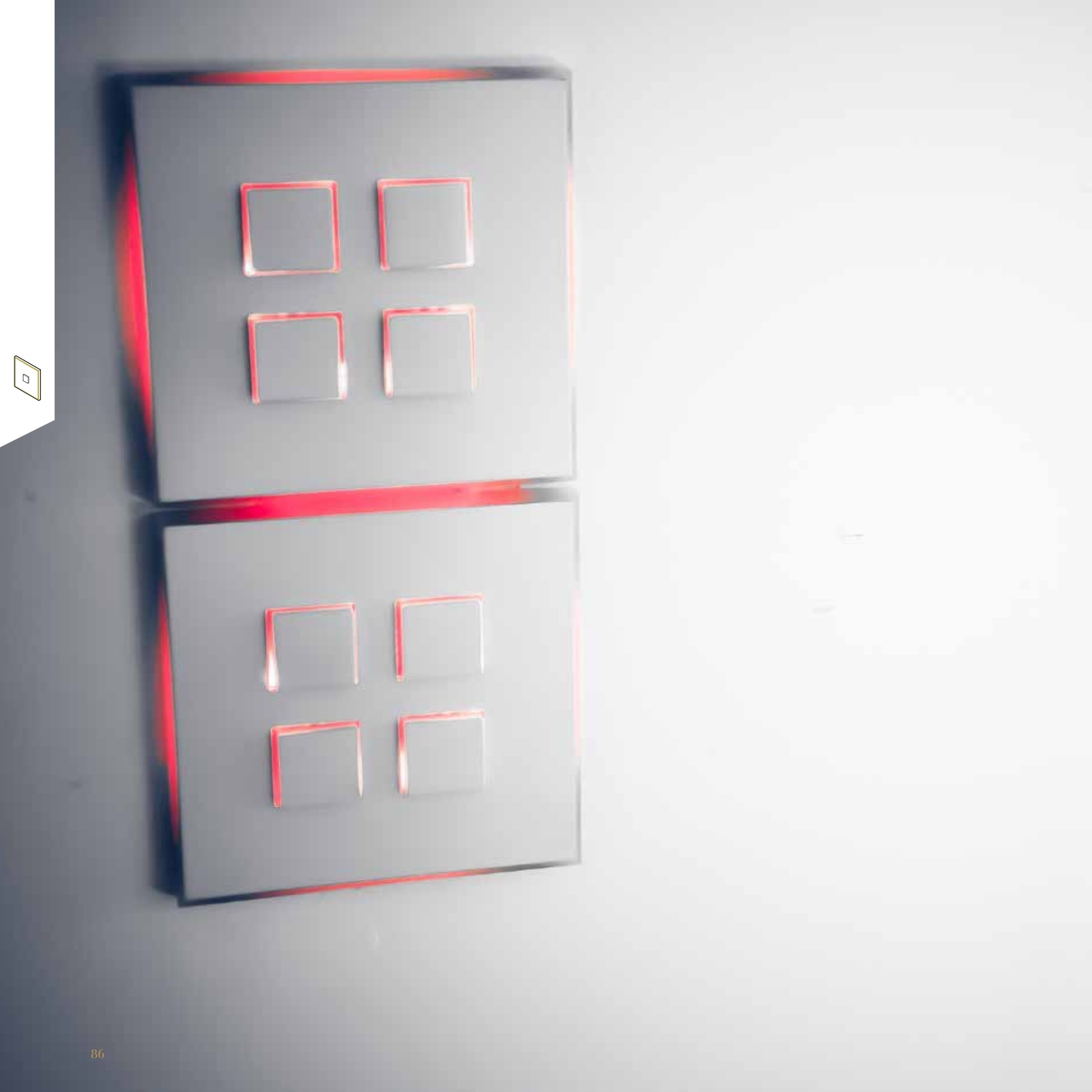
Type	Ref.
Stainless steel	IIF101
Matt white RAL9010	IIF102
Textured white RAL9010	IIF113
Textured black	IIF114

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

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	Il8101
Matt white RAL9010	Il8102
Textured white RAL9010	Il8113
Textured black	Il8114

Type	Ref.
Stainless steel	Il8201
Matt white RAL9010	Il8202
Textured white RAL9010	Il8213
Textured black	Il8214

Type	Ref.
Stainless steel	Il8401
Matt white RAL9010	Il8402
Textured white RAL9010	Il8413
Textured black	Il8414

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

Lithoss

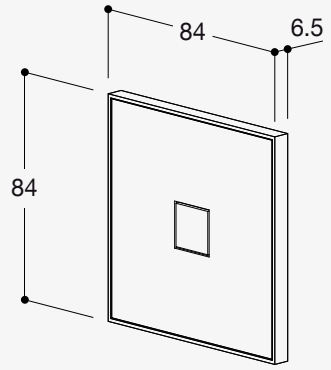
06. Squares

Design by Lithoss

—

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



Available in

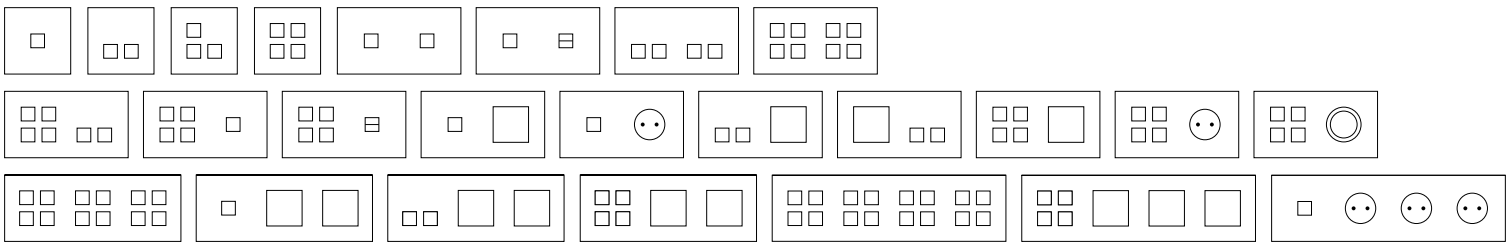
Push button 24V / 250V
Push button 24V + feedback led white
Push button 24V + feedback led amber
KNX sensor (RGB led + temp. sensor)
Teleruptor 250V - 16A

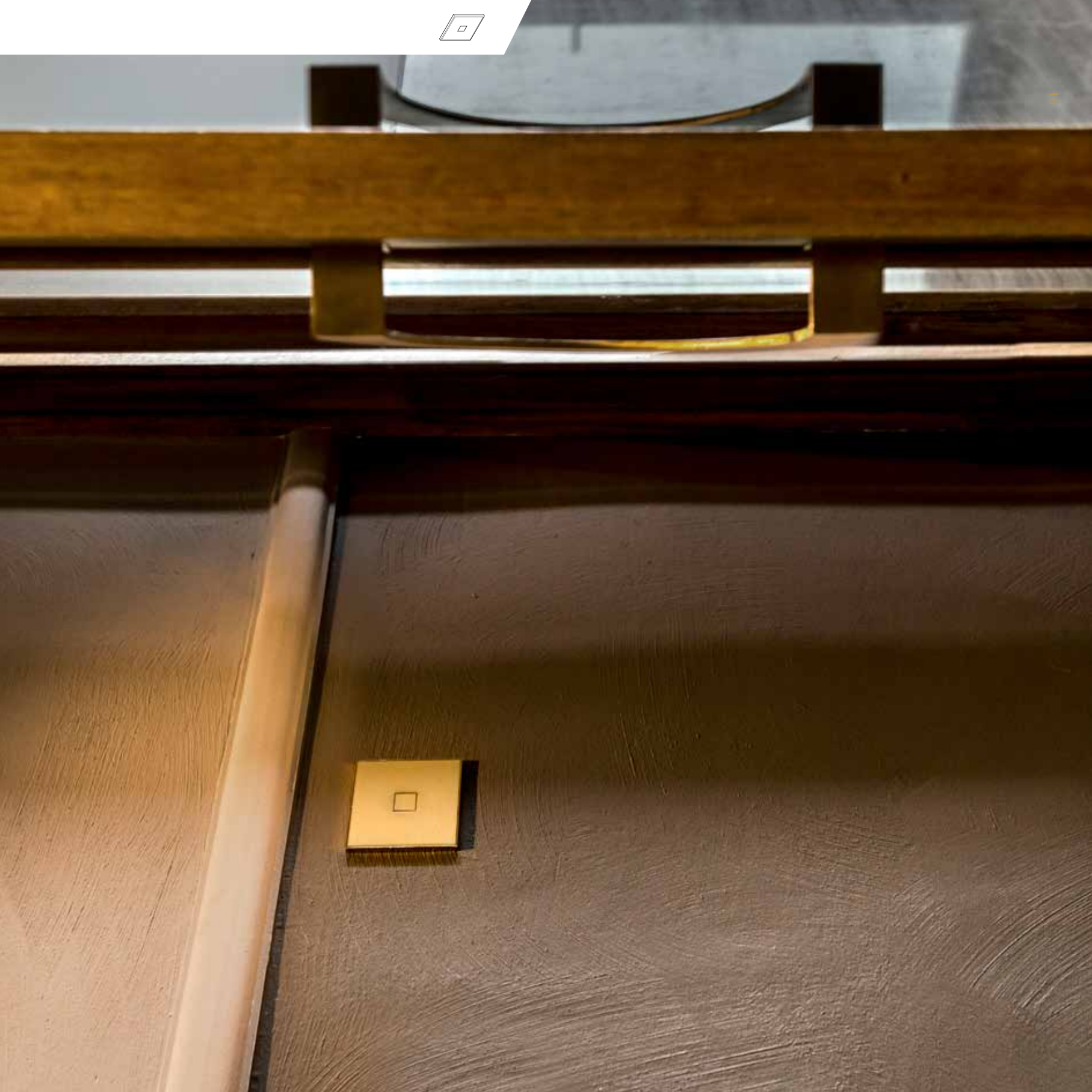
Flush

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

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

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

(#) Available in A, B or C frame

Squares
Textured Black

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

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

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

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

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

Type	Ref.
USB supply unit	Vo0U29

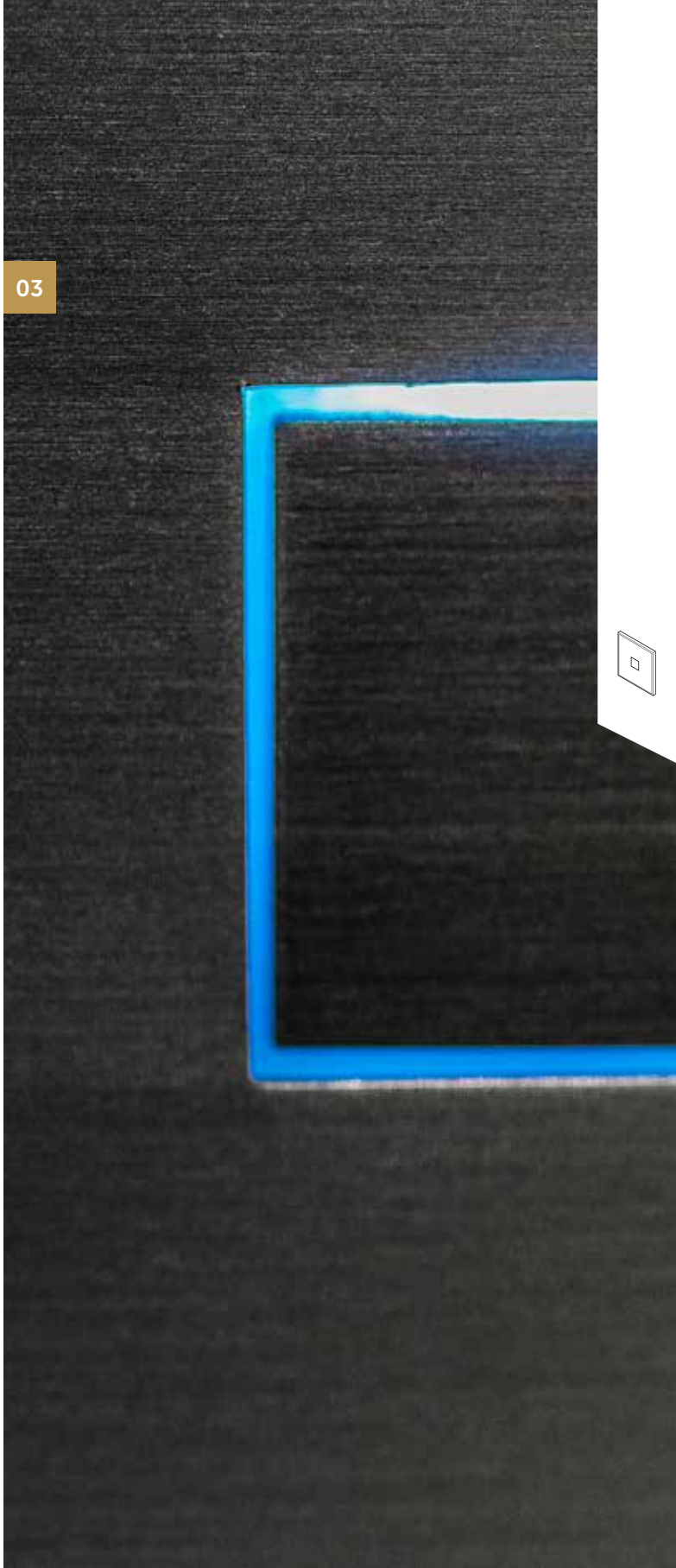
Squares
Gunpowder Black (Fusain)

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



Squares

Setups & combinations

	Type	Ref.
1T	24V-250V push button	Sq31xx
	24V + led white	Sq71xx
	24V + led amber	Sq81xx
	KNX (led & temp sensor)	SqK1xx
	Teleruptor	SqA1xx
2T	24V-250V push button	Sq32xx
	24V + led white	Sq72xx
	24V + led amber	Sq82xx
	KNX (led & temp sensor)	SqK2xx
3T	24V-250V push button	Sq33xx
	24V + led white	Sq73xx
	24V + led amber	Sq83xx
	KNX (led & temp sensor)	SqK3xx
4T	24V-250V push button	Sq34xx
	24V + led white	Sq74xx
	24V + led amber	Sq84xx
	KNX (led & temp sensor)	SqK4xx
22T	24V-250V push button	Sq3232xx
	24V + led white	Sq7272xx
	24V + led amber	Sq8282xx
	KNX (led & temp sensor)	SqK2K2xx

	Type	Ref.
11T	24V-250V push button	Sq3131xx
	24V + led white	Sq7171xx
	24V + led amber	Sq8181xx
	KNX (led & temp sensor)	SqK1K1xx
	Teleruptor	SqA1A1xx
44T	24V-250V push button	Sq3434xx
	24V + led white	Sq7474xx
	24V + led amber	Sq8484xx
	KNX (led & temp sensor)	SqK4K4xx
42T	24V-250V push button	Sq3432xx
	24V + led white	Sq7472xx
	24V + led amber	Sq8482xx
	KNX (led & temp sensor)	SqK4K2xx
41T	24V-250V push button	Sq3431xx
	24V + led white	Sq7471xx
	24V + led amber	Sq8481xx
	KNX (led & temp sensor)	SqK4K1xx
444T	24V-250V push button	Sq343434xx
	24V + led white	Sq747474xx
	24V + led amber	Sq848484xx
	KNX (led & temp sensor)	SqK4K4K4xx

	Type	Frame A[1]	Frame B[1]	Frame C[1]
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

		EU		FR/BE	
	Type	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

xx Add the color code at the end for any finish you desire.
* Add V behind the article code for vertical installation of plate.
[1] Overview frames and compatible modules on page 218.

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

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

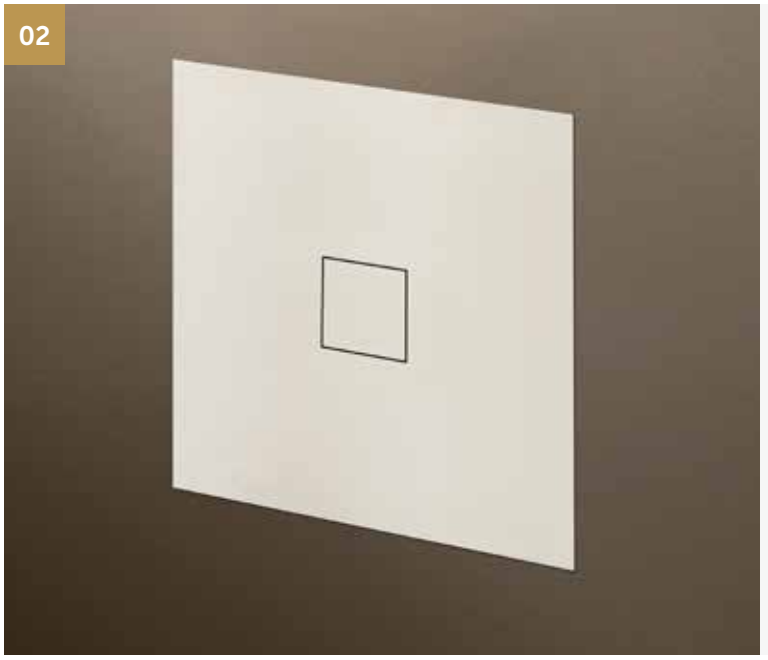
Combine Squares with Void.

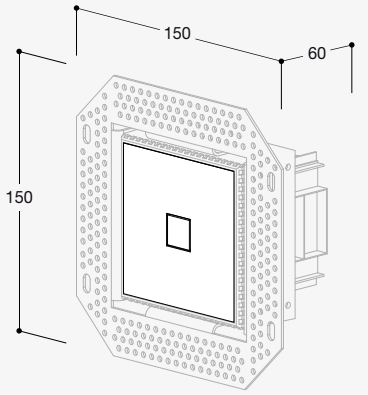
	Technology	Ref.
1TUSB	24V-250V push button	Sq310Uxx
	24V + led white	Sq710Uxx
	24V + led amber	Sq810Uxx
	KNX (led & temp sensor)	SqK10Uxx
	Teleruptor	SqA10Uxx
4TUSB	24V-250V push button	Sq340Uxx
	24V + led white	Sq740Uxx
	24V + led amber	Sq840Uxx
	KNX (led & temp sensor)	SqK40Uxx

Get in touch for combinations and personalisation on demand.

Squares Flush

Trimless solution





Available in

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

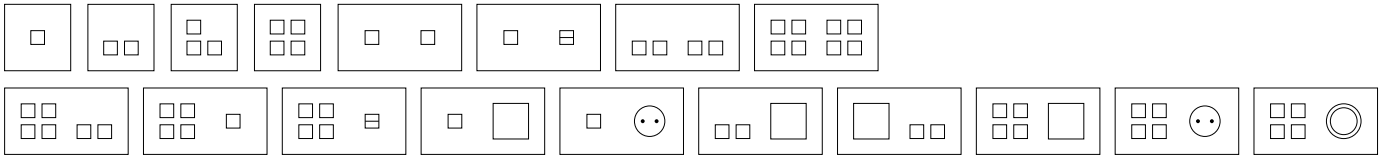
Installation frame 1 ACC001

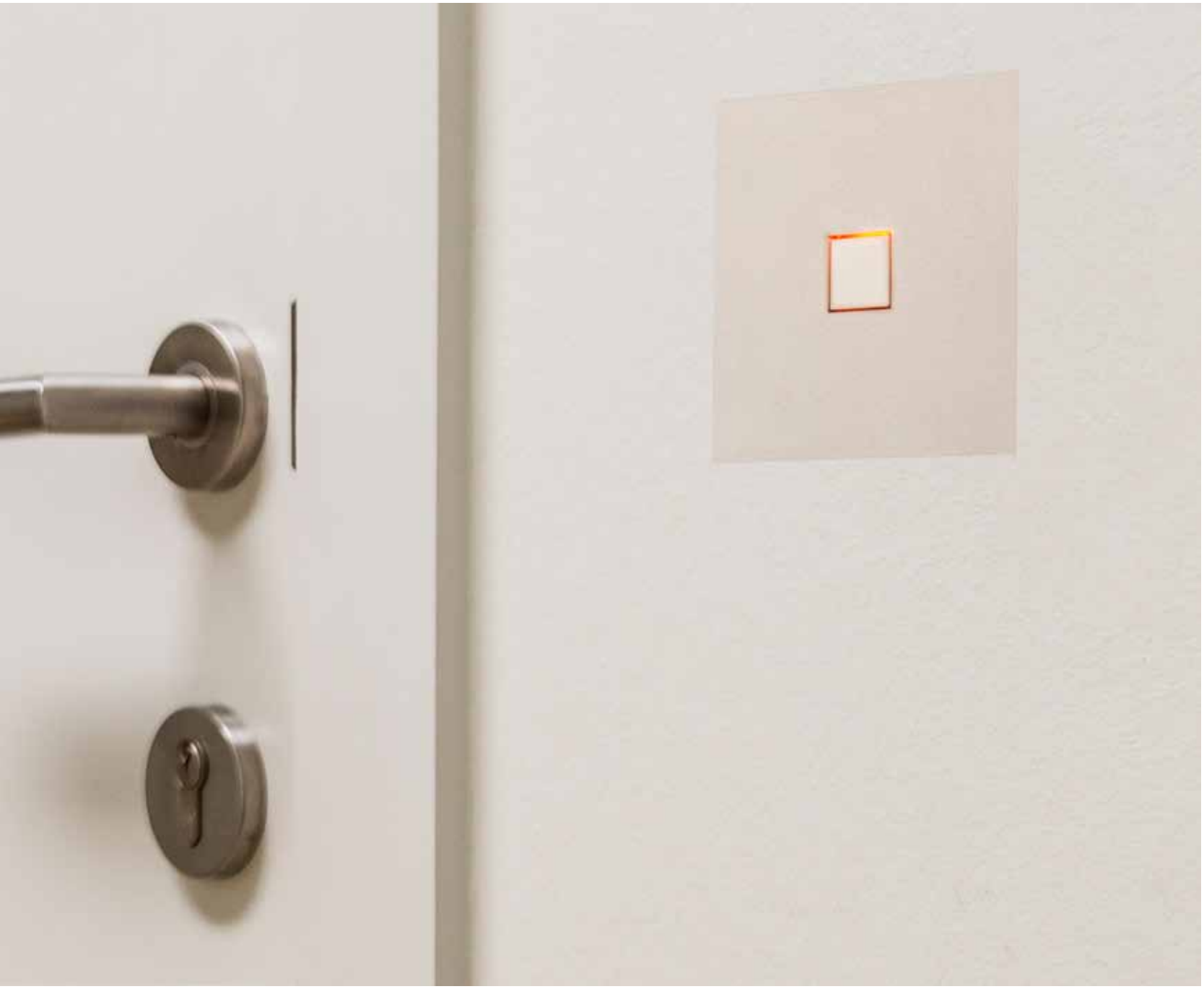
Installation frame 2 ACC002

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

Combine

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



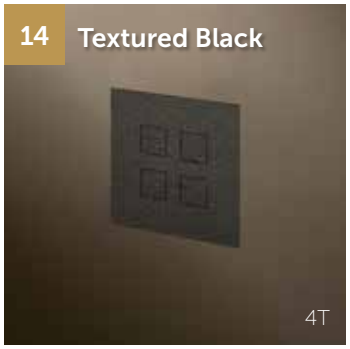


Squares Flush

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



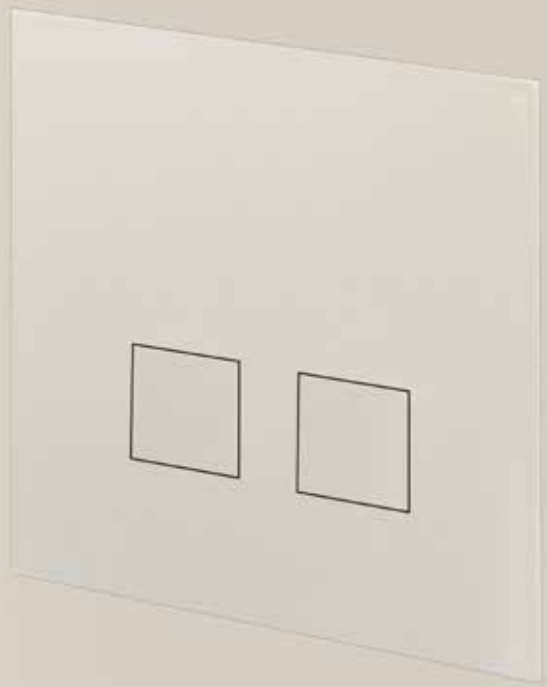
Type	Ref.
24V / 250V	SF3414
24V + led white	SF7414
24V + led amber	SF8414
KNX (led & temp sensor)	SFK414

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
	KNX (led & temp sensor)	SFK3xx
4T	24V-250V push button	SF34xx
	24V + led white	SF74xx
	24V + led amber	SF84xx
	KNX (led & temp sensor)	SFK4xx
11T	24V-250V push button	SF3131xx
	24V + led white	SF7171xx
	24V + led amber	SF8181xx
	KNX (led & temp sensor)	SFK1K1xx
	Teleruptor	SFA1A1xx
22T	24V-250V push button	SF3232xx
	24V + led white	SF7272xx
	24V + led amber	SF8282xx
	KNX (led & temp sensor)	SFK2K2xx
44T	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

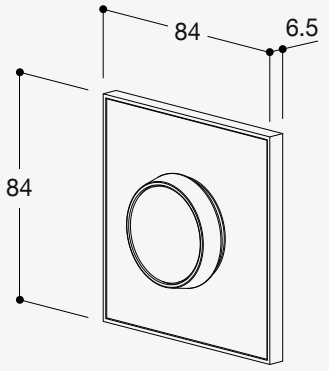
Design by Lithoss

—

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



Available in

1-10V

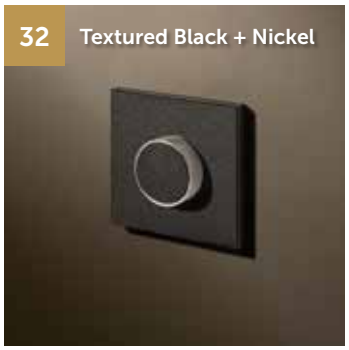
Type	Ref.
1-10V	Dm0D02

Type	Ref.
1-10V	Dm0D35

Type	Ref.
1-10V	Dm0D03

Type	Ref.
1-10V	Dm0D14

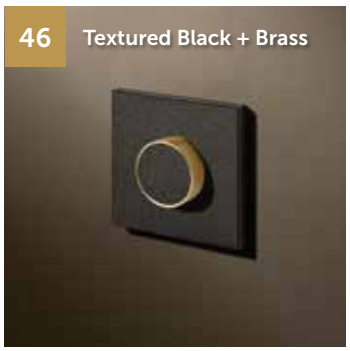
Other dim protocols under development. Volume control on request.



Type	Ref.
1-10V	Dm0D32

Type	Ref.
1-10V	Dm0D38

Type	Ref.
1-10V	Dm0D01



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

—

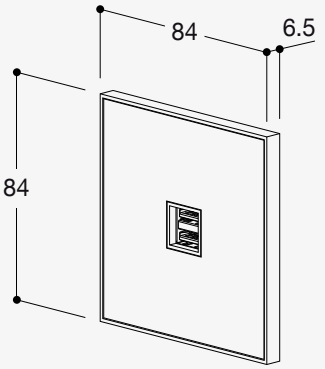
VOID comprises a range of sockets that fit in perfectly with Lithoss's design philosophy.

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



Type	Ref.
USB supply unit 2A	Vo0UXX

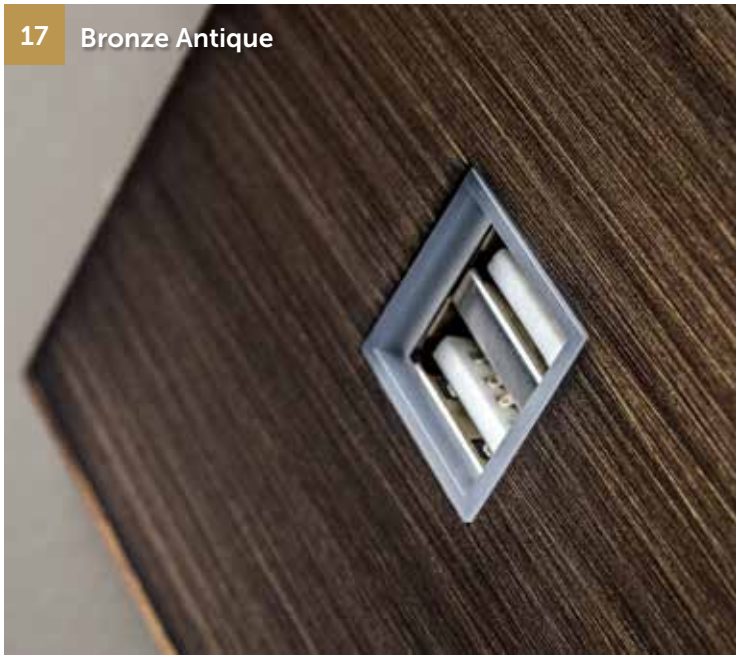
Features

Fast charger 2A - 10W
Operates at 250V
Status indication led
Lithoss design
Ideal to combine with
Select, Squares & Cockpit

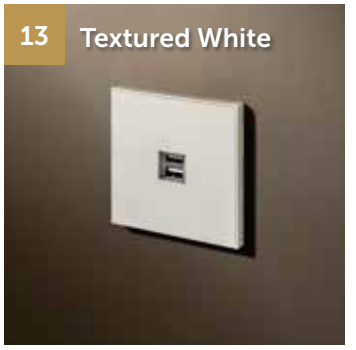
Charging

Fully charged

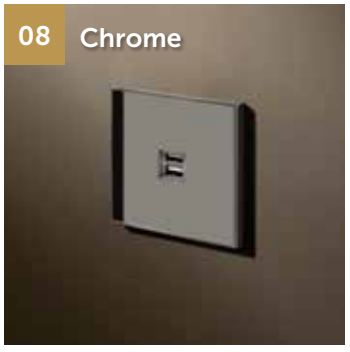
Void USB



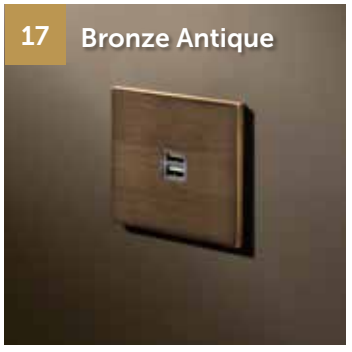
Type	Ref.
USB supply unit 2A	Vo0U02



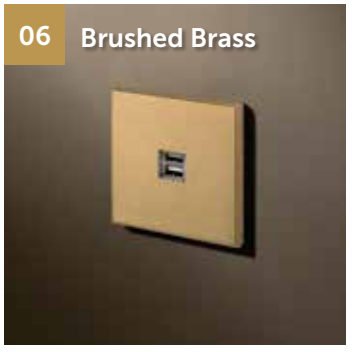
Type	Ref.
USB supply unit 2A	Vo0U13



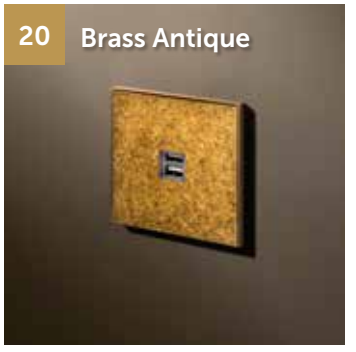
Type	Ref.
USB supply unit 2A	Vo0U08



Type	Ref.
USB supply unit 2A	Vo0U17

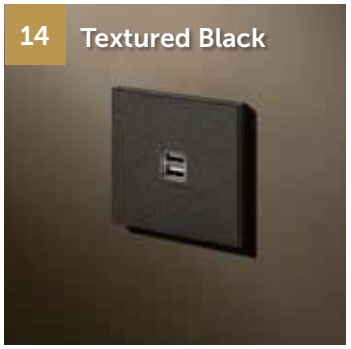


Type	Ref.
USB supply unit 2A	Vo0U06



Type	Ref.
USB supply unit 2A	Vo0U20

Type	Ref.
USB supply unit 2A	Vo0U18

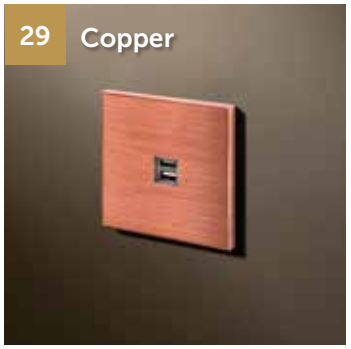


Type	Ref.
USB supply unit 2A	Vo0U14

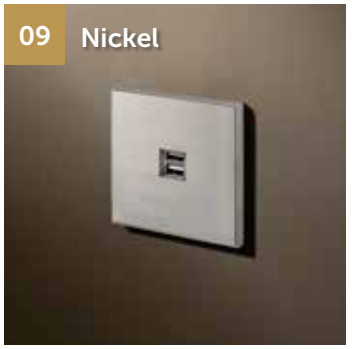
Type	Ref.
USB supply unit 2A	Vo0U03

Type	Ref.
USB supply unit 2A	Vo0U01

Type	Ref.
USB supply unit 2A	Vo0U19



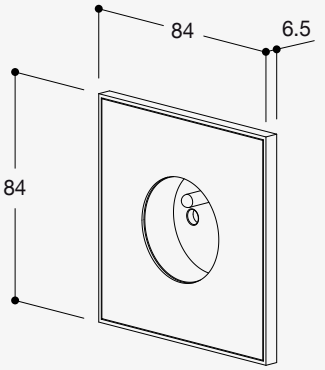
Type	Ref.
USB supply unit 2A	Vo0U29



Type	Ref.
USB supply unit 2A	Vo0U09

Void Round

01 Stainless Steel

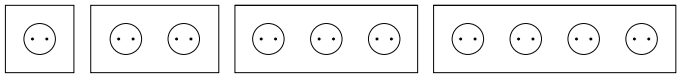


Socket Type	Color	Ref.
EU	White	Z
	Black	Y
FR/BE	White	X
	Black	W

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.

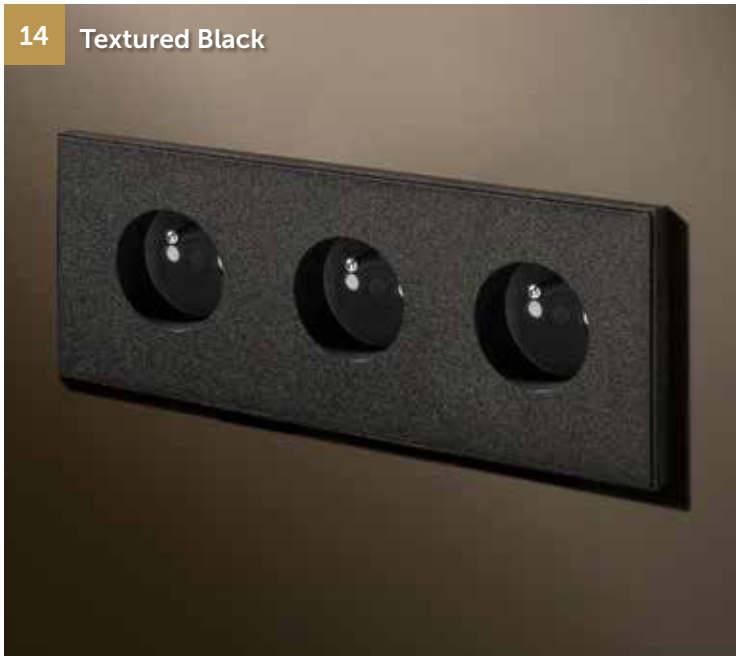
Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z02	Vo0Z0Z02	Vo0Z0Z0Z02	Vo0Z0Z0Z0Z02
	Black	Vo0Y02	Vo0Y0Y02	Vo0Y0Y0Y02	Vo0Y0Y0Y0Y02
FR/BE	White	Vo0X02	Vo0X0X02	Vo0X0X0X02	Vo0X0X0X0X02
	Black	Vo0W02	Vo0W0W02	Vo0W0W0W02	Vo0W0W0W0W02

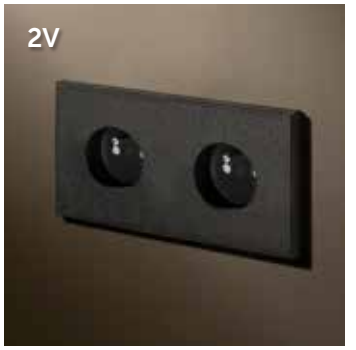
Void Round

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

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



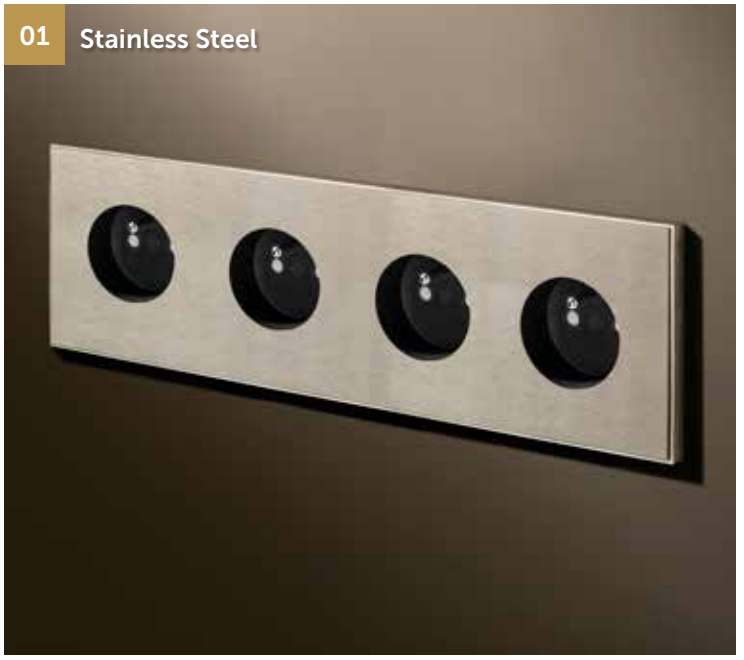


Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z14	Vo0Z0Z14	Vo0Z0Z0Z14	Vo0Z0Z0Z0Z14
	Black	Vo0Y14	Vo0Y0Y14	Vo0Y0Y0Y14	Vo0Y0Y0Y0Y14
FR/BE	White	Vo0X14	Vo0X0X14	Vo0X0X0X14	Vo0X0X0X0X14
	Black	Vo0W14	Vo0W0W14	Vo0W0W0W14	Vo0W0W0W0W14

03 Gunpowder Black (Fusain)

Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z03	Vo0Z0Z03	Vo0Z0Z0Z03	Vo0Z0Z0Z0Z03
	Black	Vo0Y03	Vo0Y0Y03	Vo0Y0Y0Y03	Vo0Y0Y0Y0Y03
FR/BE	White	Vo0X03	Vo0X0X03	Vo0X0X0X03	Vo0X0X0X0X03
	Black	Vo0W03	Vo0W0W03	Vo0W0W0W03	Vo0W0W0W0W03

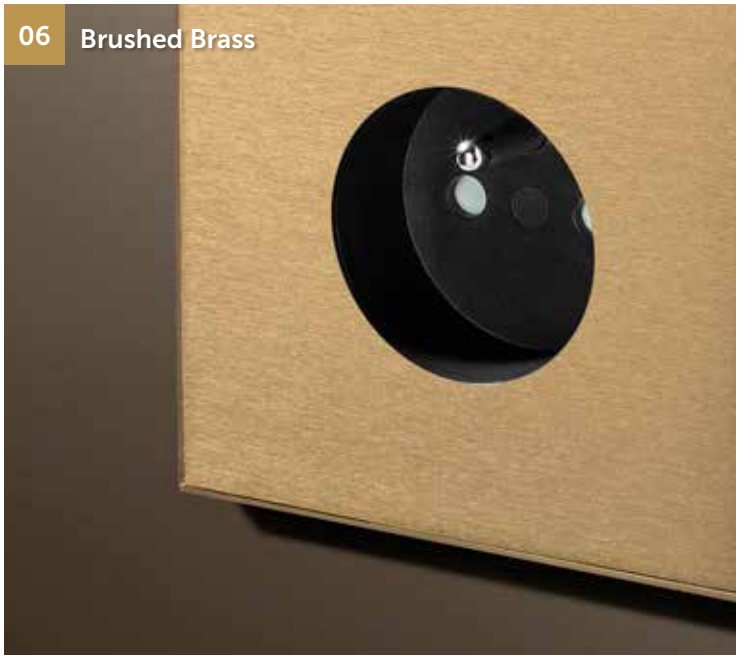
Void Round



Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z01	Vo0Z0Z01	Vo0Z0Z0Z01	Vo0Z0Z0Z0Z01
	Black	Vo0Y01	Vo0Y0Y01	Vo0Y0Y0Y01	Vo0Y0Y0Y0Y01
FR/BE	White	Vo0X01	Vo0X0X01	Vo0X0X0X01	Vo0X0X0X0X01
	Black	Vo0W01	Vo0W0W01	Vo0W0W0W01	Vo0W0W0W0W01

Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z08	Vo0Z0Z08	Vo0Z0Z0Z08	Vo0Z0Z0Z0Z08
	Black	Vo0Y08	Vo0Y0Y08	Vo0Y0Y0Y08	Vo0Y0Y0Y0Y08
FR/BE	White	Vo0X08	Vo0X0X08	Vo0X0X0X08	Vo0X0X0X0X08
	Black	Vo0W08	Vo0W0W08	Vo0W0W0W08	Vo0W0W0W0W08

Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z17	Vo0Z0Z17	Vo0Z0Z0Z17	Vo0Z0Z0Z0Z17
	Black	Vo0Y17	Vo0Y0Y17	Vo0Y0Y0Y17	Vo0Y0Y0Y0Y17
FR/BE	White	Vo0X17	Vo0X0X17	Vo0X0X0X17	Vo0X0X0X0X17
	Black	Vo0W17	Vo0W0W17	Vo0W0W0W17	Vo0W0W0W0W17



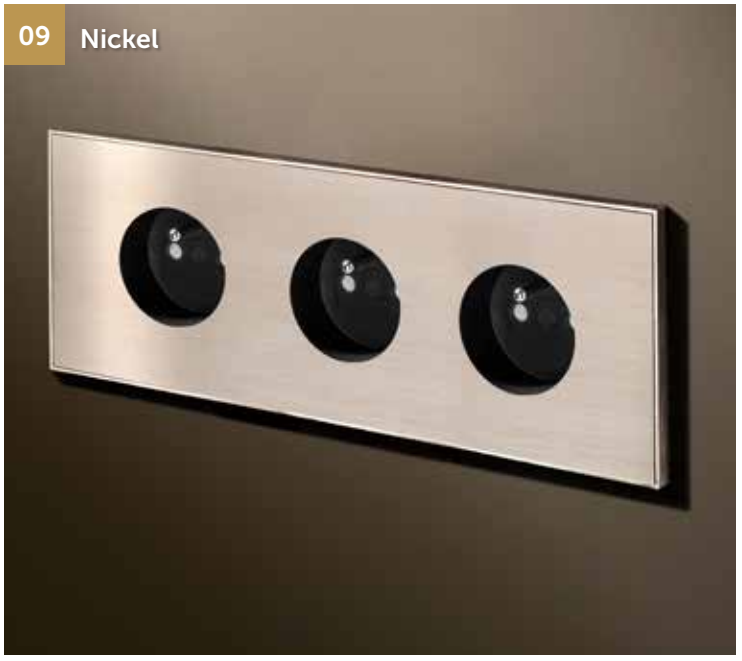
Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z06	Vo0Z0Z06	Vo0Z0Z0Z06	Vo0Z0Z0Z0Z06
	Black	Vo0Y06	Vo0Y0Y06	Vo0Y0Y0Y06	Vo0Y0Y0Y0Y06
FR/BE	White	Vo0X06	Vo0X0X06	Vo0X0X0X06	Vo0X0X0X0X06
	Black	Vo0W06	Vo0W0W06	Vo0W0W0W06	Vo0W0W0W0W06

Void Round

Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z20	Vo0Z0Z20	Vo0Z0Z0Z20	Vo0Z0Z0Z0Z20
	Black	Vo0Y20	Vo0Y0Y20	Vo0Y0Y0Y20	Vo0Y0Y0Y0Y20
FR/BE	White	Vo0X20	Vo0X0X20	Vo0X0X0X20	Vo0X0X0X0X20
	Black	Vo0W20	Vo0W0W20	Vo0W0W0W20	Vo0W0W0W0W20

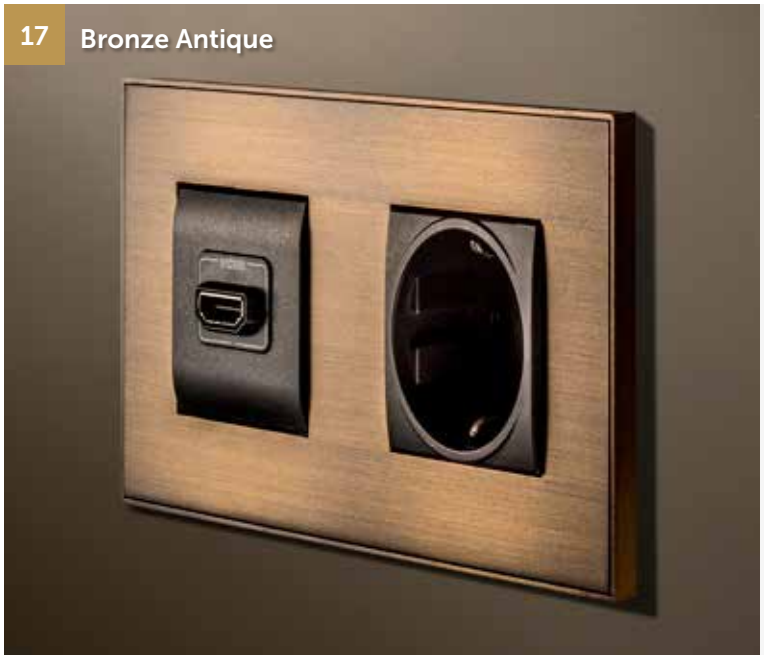
Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z19	Vo0Z0Z19	Vo0Z0Z0Z19	Vo0Z0Z0Z0Z19
	Black	Vo0Y19	Vo0Y0Y19	Vo0Y0Y0Y19	Vo0Y0Y0Y0Y19
FR/BE	White	Vo0X19	Vo0X0X19	Vo0X0X0X19	Vo0X0X0X0X19
	Black	Vo0W19	Vo0W0W19	Vo0W0W0W19	Vo0W0W0W0W19

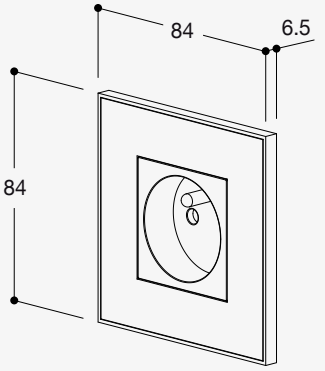
Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z29	Vo0Z0Z29	Vo0Z0Z0Z29	Vo0Z0Z0Z0Z29
	Black	Vo0Y29	Vo0Y0Y29	Vo0Y0Y0Y29	Vo0Y0Y0Y0Y29
FR/BE	White	Vo0X29	Vo0X0X29	Vo0X0X0X29	Vo0X0X0X0X29
	Black	Vo0W29	Vo0W0W29	Vo0W0W0W29	Vo0W0W0W0W29



Socket Type		○	○ ○	○ ○ ○	○ ○ ○ ○
EU	White	Vo0Z09	Vo0Z0Z09	Vo0Z0Z0Z09	Vo0Z0Z0Z0Z09
	Black	Vo0Y09	Vo0Y0Y09	Vo0Y0Y0Y09	Vo0Y0Y0Y0Y09
FR/BE	White	Vo0X09	Vo0X0X09	Vo0X0X0X09	Vo0X0X0X0X09
	Black	Vo0W09	Vo0W0W09	Vo0W0W0W09	Vo0W0W0W0W09

Void Square





Frame

A (Bticino)

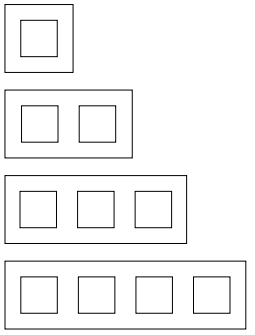
B (Legrand/Hager/Peha)

C (Vimar)

Modules not included.

Combine

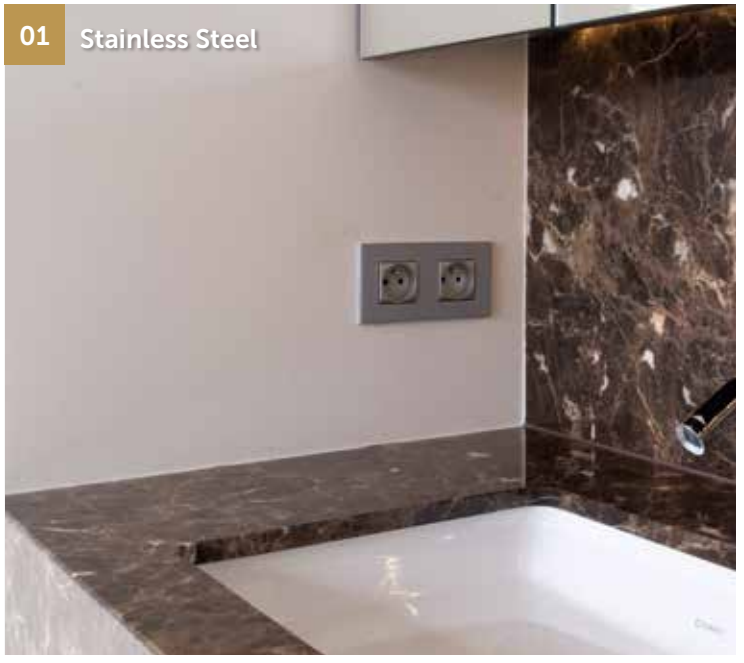
Ever thought about combining? Void works great with Cockpit, Select and Squares. For combinations and personalisation on demand, check page 222.



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

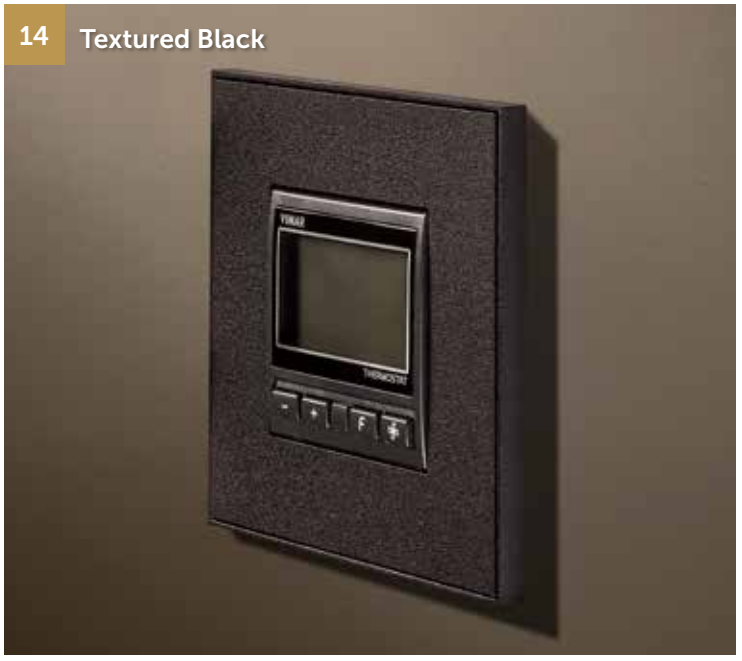
Void Square

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



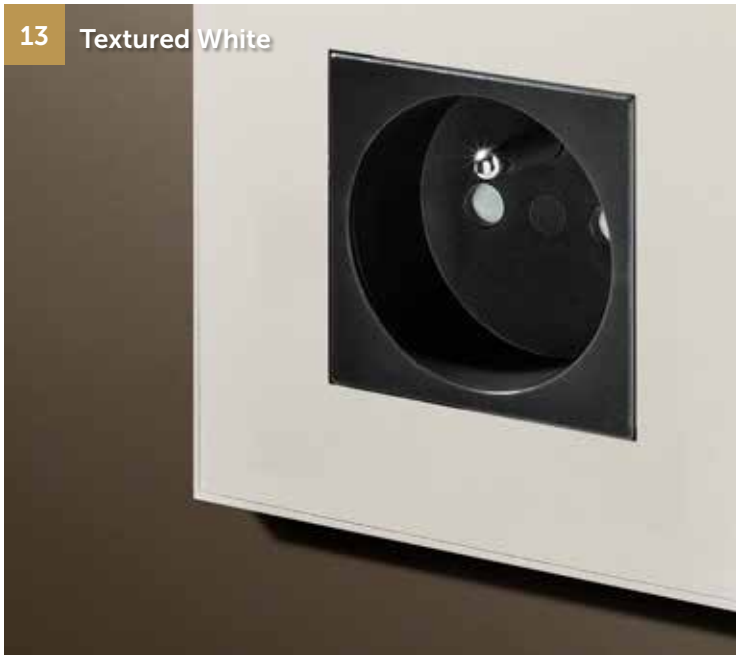
Frame	□	□□	□□□	□□□□
A (Bticino)	Vo0A01	Vo0A0A01	Vo0A0A0A01	Vo0A0A0A0A01
B (Legrand/Hager/Peha)	Vo0B01	Vo0B0B01	Vo0B0B0B01	Vo0B0B0B0B01
C (Vimar)	Vo0C01	Vo0C0C01	Vo0C0C0C01	Vo0C0C0C0C01

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



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

Void Square

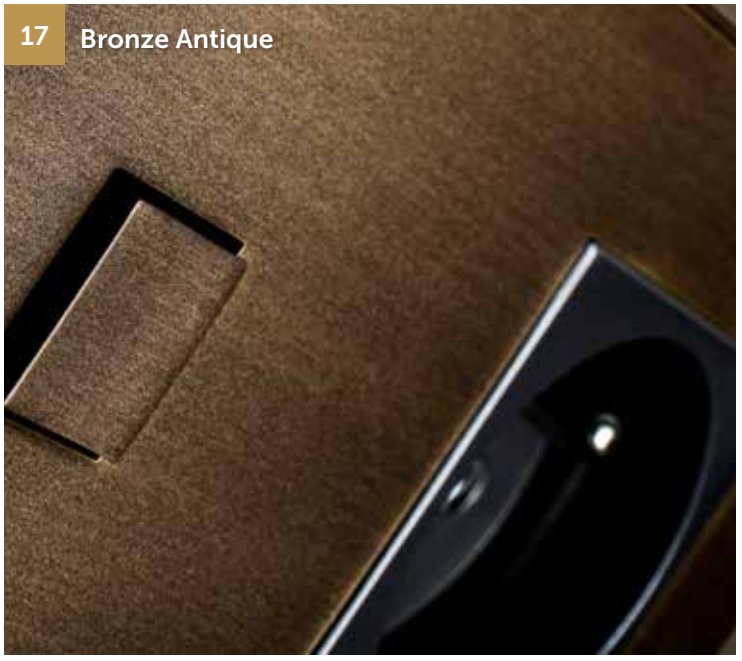


Frame	□	□□	□□□	□□□□
A (Bticino)	Vo0A13	Vo0A0A13	Vo0A0A0A13	Vo0A0A0A0A13
B (Legrand/Hager/Peha)	Vo0B13	Vo0B0B13	Vo0B0B0B13	Vo0B0B0B0B13
C (Vimar)	Vo0C13	Vo0C0C13	Vo0C0C0C13	Vo0C0C0C0C13

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

Void Square

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



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

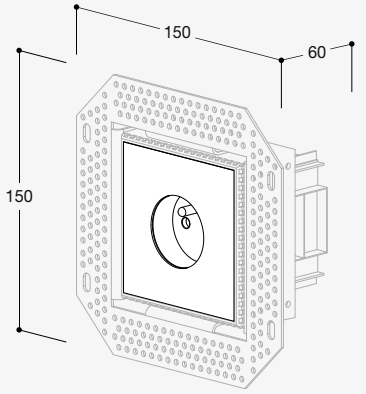
Frame	□	□□	□□□	□□□□
A (Bticino)	Vo0A29	Vo0A0A29	Vo0A0A0A29	Vo0A0A0A0A29
B (Legrand/Hager/Peha)	Vo0B29	Vo0B0B29	Vo0B0B0B29	Vo0B0B0B0B29
C (Vimar)	Vo0C29	Vo0C0C29	Vo0C0C0C29	Vo0C0C0C0C29

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



Available in

Void USB configurations

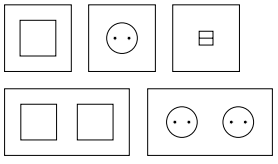
Void Round configurations

Void Square configurations

Installation frame 1 ACC001

Installation frame 2 ACC002

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

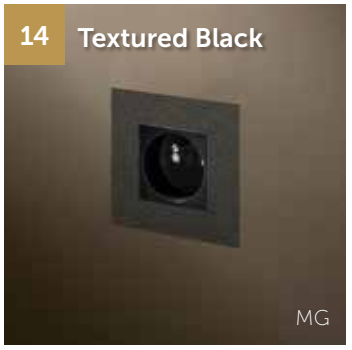


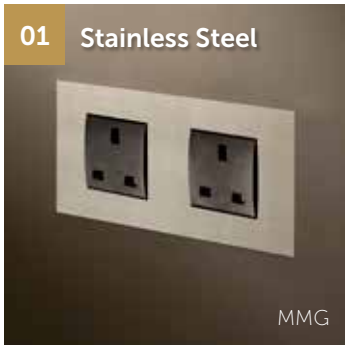
Combine

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	VF0Zxx
	Black	VF0Yxx
FR/BE	White	VF0Xxx
	Black	VF0Wxx

Socket Type		
EU	White	VF0Z0Zxx
	Black	VF0Y0Yxx
FR/BE	White	VF0X0Xxx
	Black	VF0W0Wxx

Frame	
A (Bticino)	VF0Axx
B (Legrand/Hager/Peha)	VF0Bxx
C (Vimar)	VF0Cxx

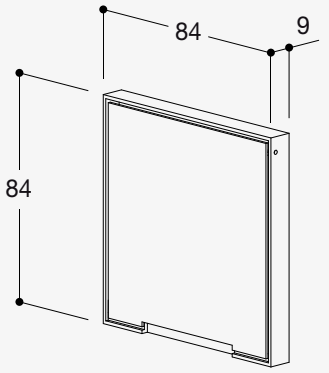
Frame	
A (Bticino)	VF0A0Axx
B (Legrand/Hager/Peha)	VF0B0Bxx
C (Vimar)	VF0C0Cxx

		Type	Ref.
1V	EU	white	VF0Zxx
		black	VF0Yxx
	FR/BE	white	VF0Xxx
		black	VF0Wxx
2V	EU	white	VF0Z0Zxx
		black	VF0Y0Yxx
	FR/BE	white	VF0X0Xxx
		black	VF0W0Wxx
MG		A (Bticino)	VF0Axx
		B (Legrand/Hager/Peha)	VF0Bxx
		C (Vimar)	VF0Cxx
MMG		A (Bticino)	VF0A0Axx
		B (Legrand/Hager/Peha)	VF0B0Bxx
		C (Vimar)	VF0C0Cxx
USB		USB supply unit 2A	VF0Uxx
USB + 1V	EU	white	VF0U0Zxx
		black	VF0U0Yxx
	FR/BE	white	VF0U0Xxx
		black	VF0U0Wxx
USB + MG		A (Bticino)	VF0U0Axx
		B (Legrand/Hager/Peha)	VF0U0Bxx
		C (Vimar)	VF0U0Cxx
1VMG	EU	white	VF0Z0#xx
		black	VF0V0#xx
	FR/BE	white	VF0V0#xx
		black	VF0V0#xx

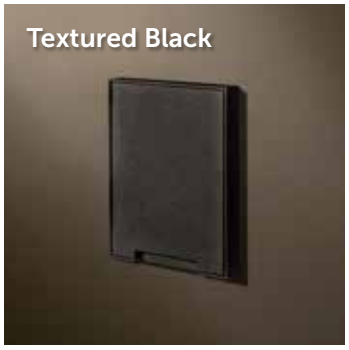
Add the frame code A (Bticino), B (Legrand/Hager/Peha) or C (Vimar).
xx Add the color code at the end for any finish you desire.

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

Void MK



Type	Ref.
24V / 250V	Pi1P102
KNX	Pi1P802



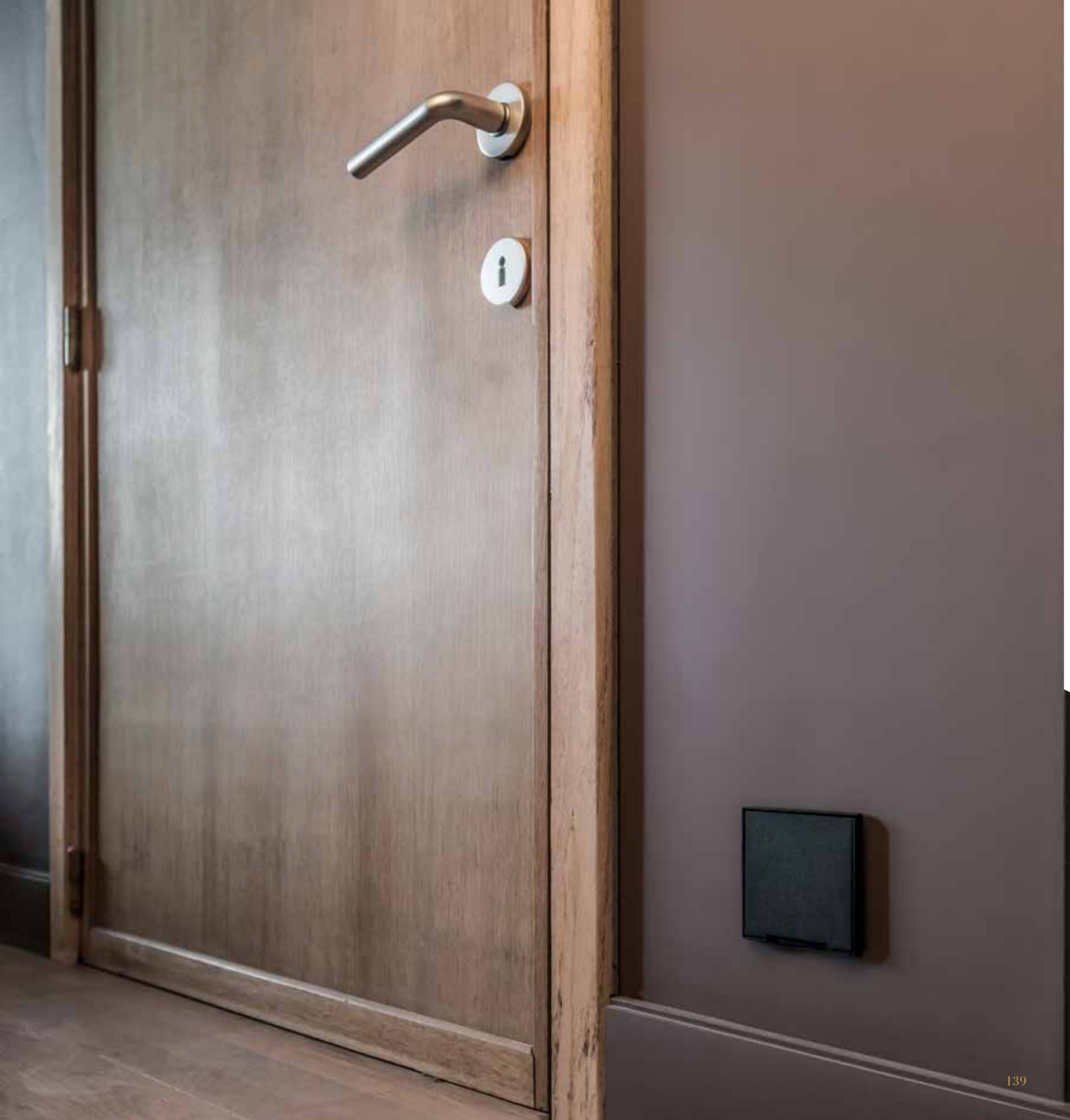
Frame	Ref.
A (Bticino)	VoMA14
B (Legrand/Hager/Peha)	VoMB14
C (Vimar)	VoMC14

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

Frame	Ref.
ETP	Sn0Vxx

Standard available in Textured White & Textured Black.

* To be combined with flat socket only.



Lithoss

09. Piano

Design by David Dos Santos Antonio

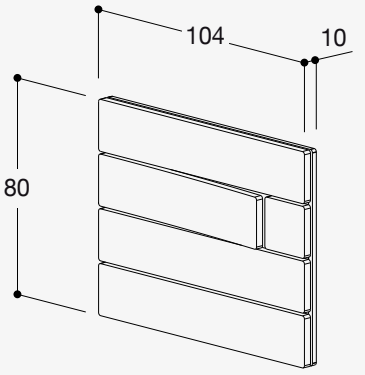
—

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

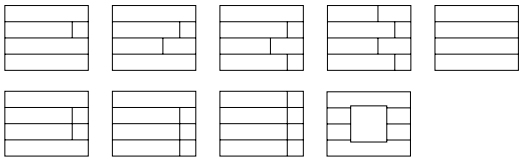
02 Matt white RAL9010



Type	Ref.
24V / 250V	Pi3I02

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

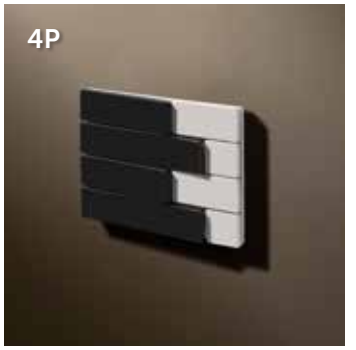
Piano

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

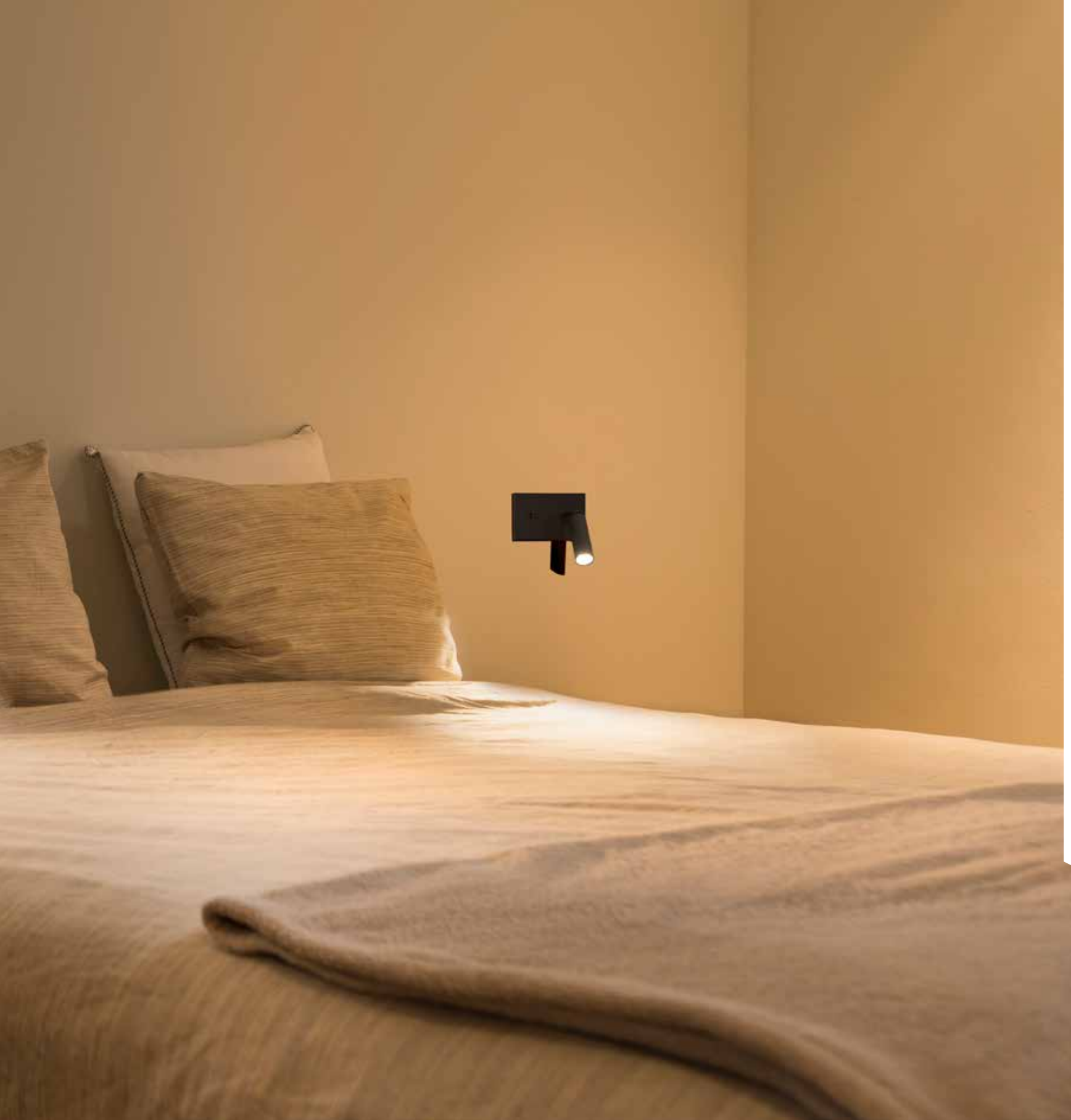
Lithoss

10. Luminaires

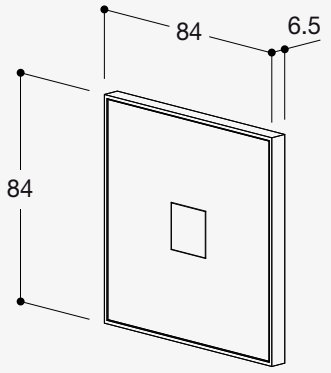
Design by Lithoss & TAL Laboratories

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.



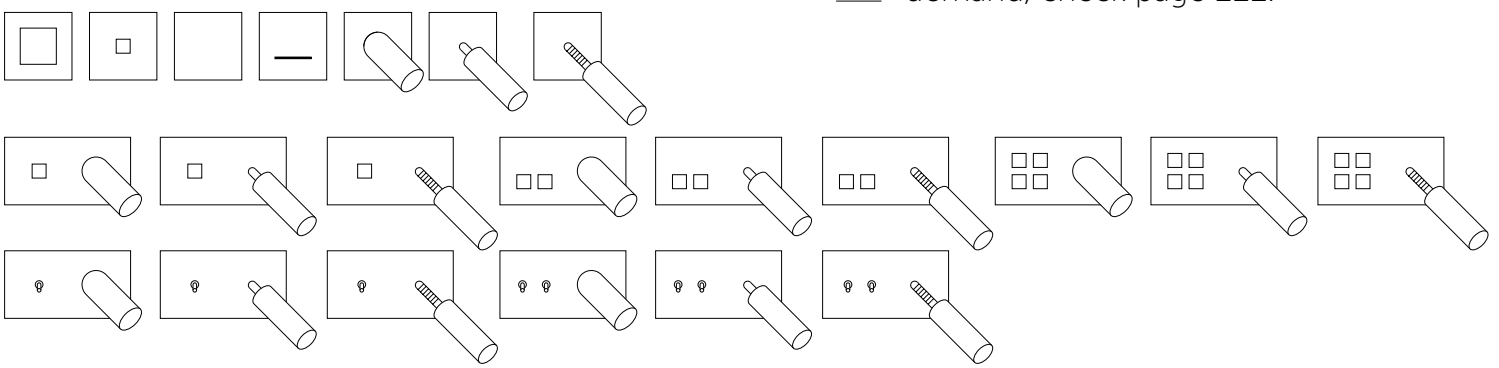
Luminaires



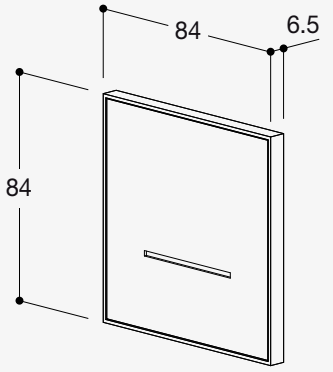
Type	Ref.
250V	Lu0Gxx

Combine

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



Luminaires
Nightguide



Type	Ref.
250V (1W)	Lu0Oxx

Color temperature: 2700K

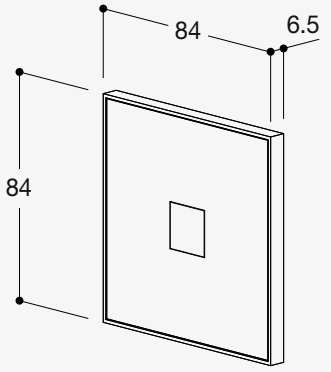
Type	Ref.
250V	Lu0O17

Type	Ref.
250V	Lu0O01

Type	Ref.
250V	Lu0O19

Type	Ref.
250V	Lu0O03

Luminaires
Gatekeeper



Type	Ref.
250V (1W)	Lu0Gxx

Color temperature: 2700K

Type	Ref.
250V	Lu0G08

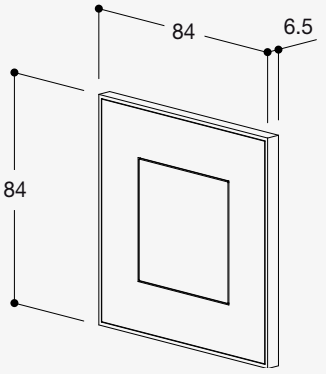
Type	Ref.
250V	Lu0G20

Type	Ref.
250V	Lu0G02

Type	Ref.
250V	Lu0G14

Luminaires

Q Light



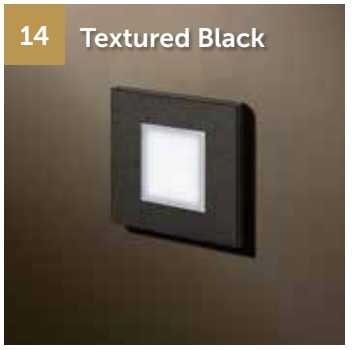
Type	Ref.
250V (1W)	Lu0Sxx

Color temperature: 3000K

Type	Ref.
250V	Lu0S09

Type	Ref.
250V	Lu0S01

Type	Ref.
250V	Lu0S13



Type	Ref.
250V	Lu0S14

Luminaires
XT

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

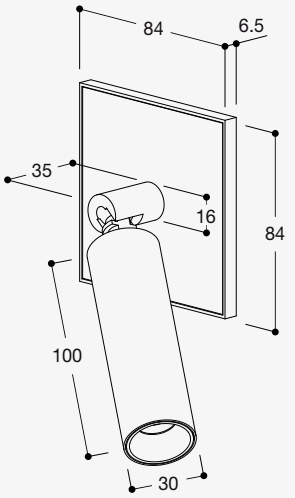
Finish	Ref.
Stainless steel	LuET01
Matt white RAL9010	LuET02
Textured white RAL9010	LuET13
Textured black	LuET14

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

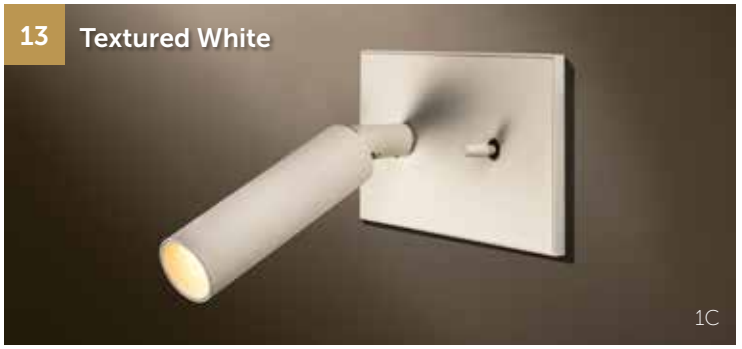
Finish	Ref.
Stainless steel	Lu8T01
Matt white RAL9010	Lu8T02
Textured white RAL9010	Lu8T13
Textured black	Lu8T14

Luminaires
Nobel

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



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

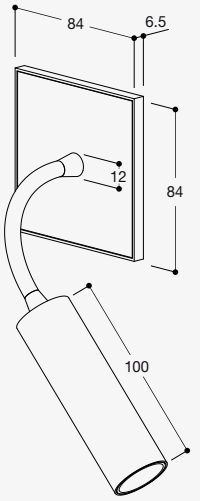
Available in Select, Squares & Cockpit configuration.

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

Luminaires

Flex

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

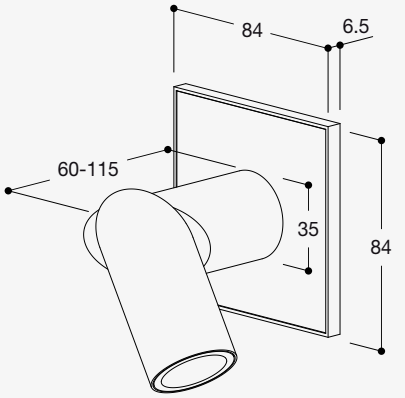
Type	Ref.
24V / 250V	Ni310Fxx
24V + led white	Ni710Fxx
24V + led amber	Ni810Fxx
KNX (led & temp sensor)	NiK10Fxx
250V 2-way	Co110Fxx
250V 2-way + neon	Co410Fxx

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



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

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

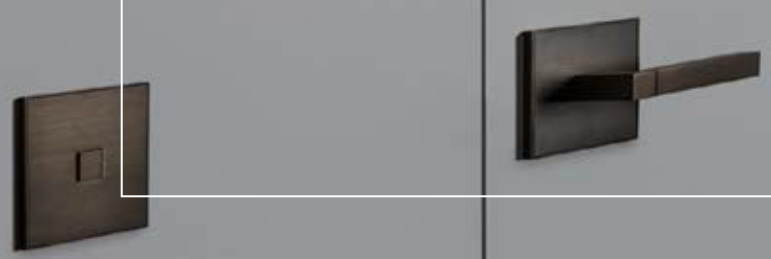
11. Supernova

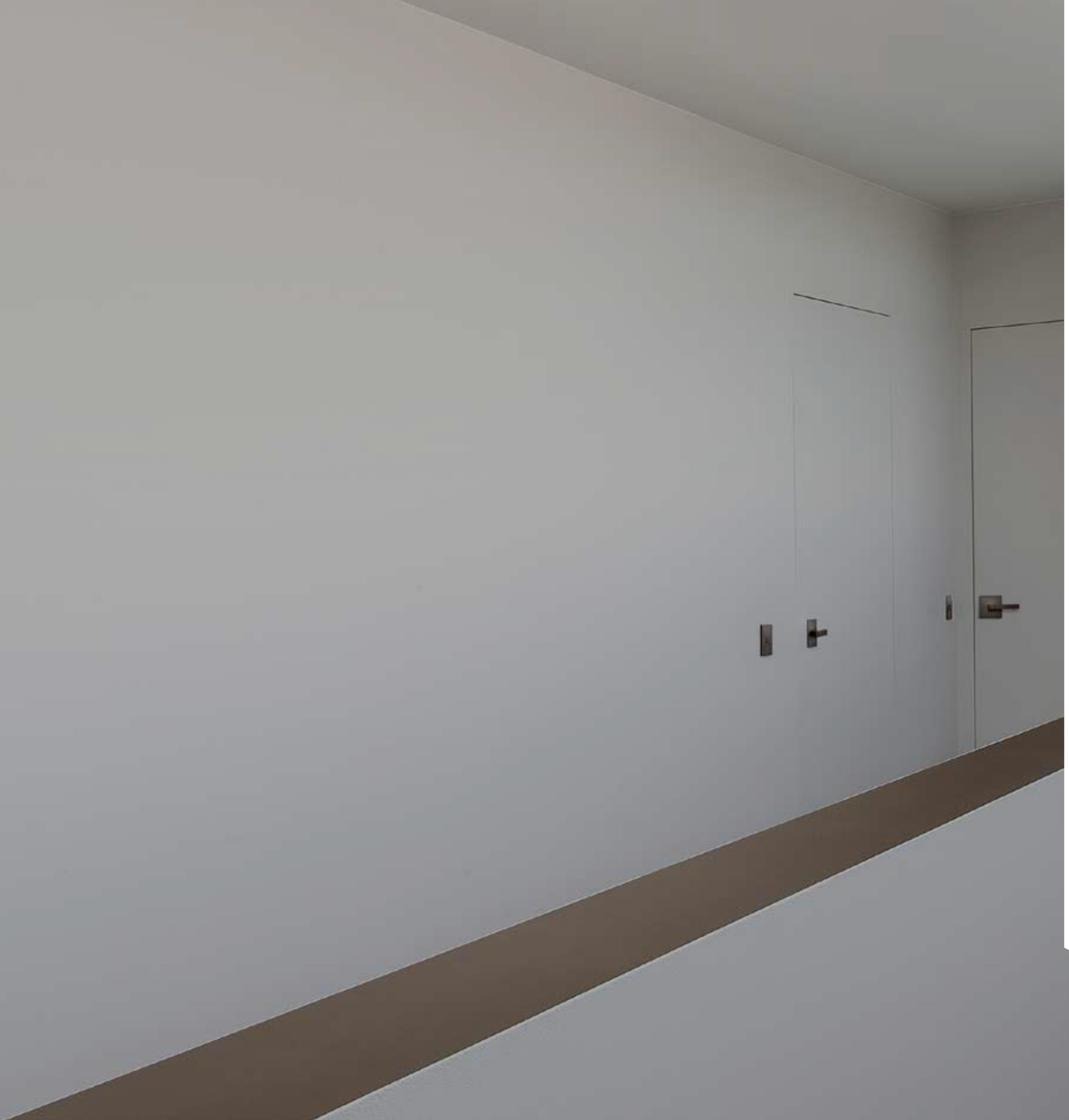
Design by Lithoss & Quincalux

—

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

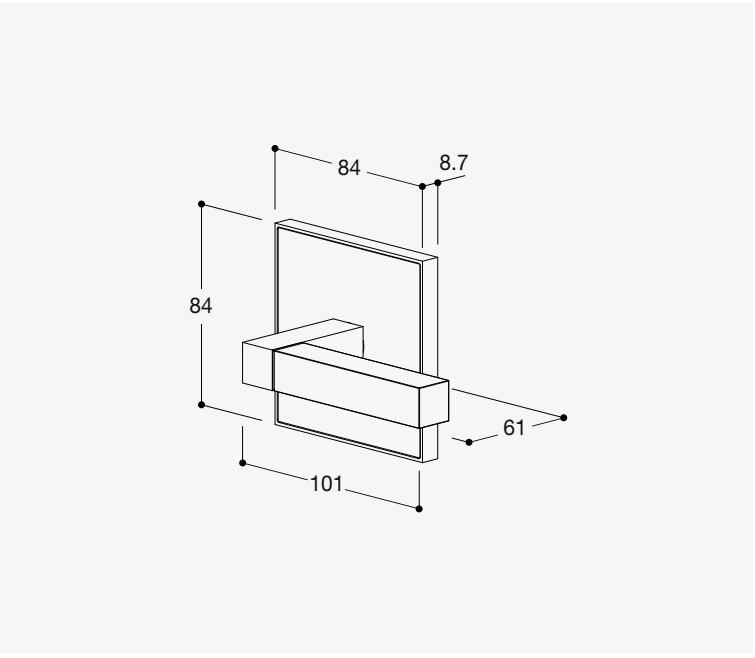
SUPERNOVA meets all of the current needs regarding technology, design and lifestyle. This new series perfectly reflects the typical Lithoss DNA and is the result of Lithoss's consistent design philosophy.





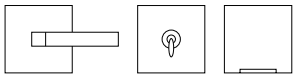
Supernova

20



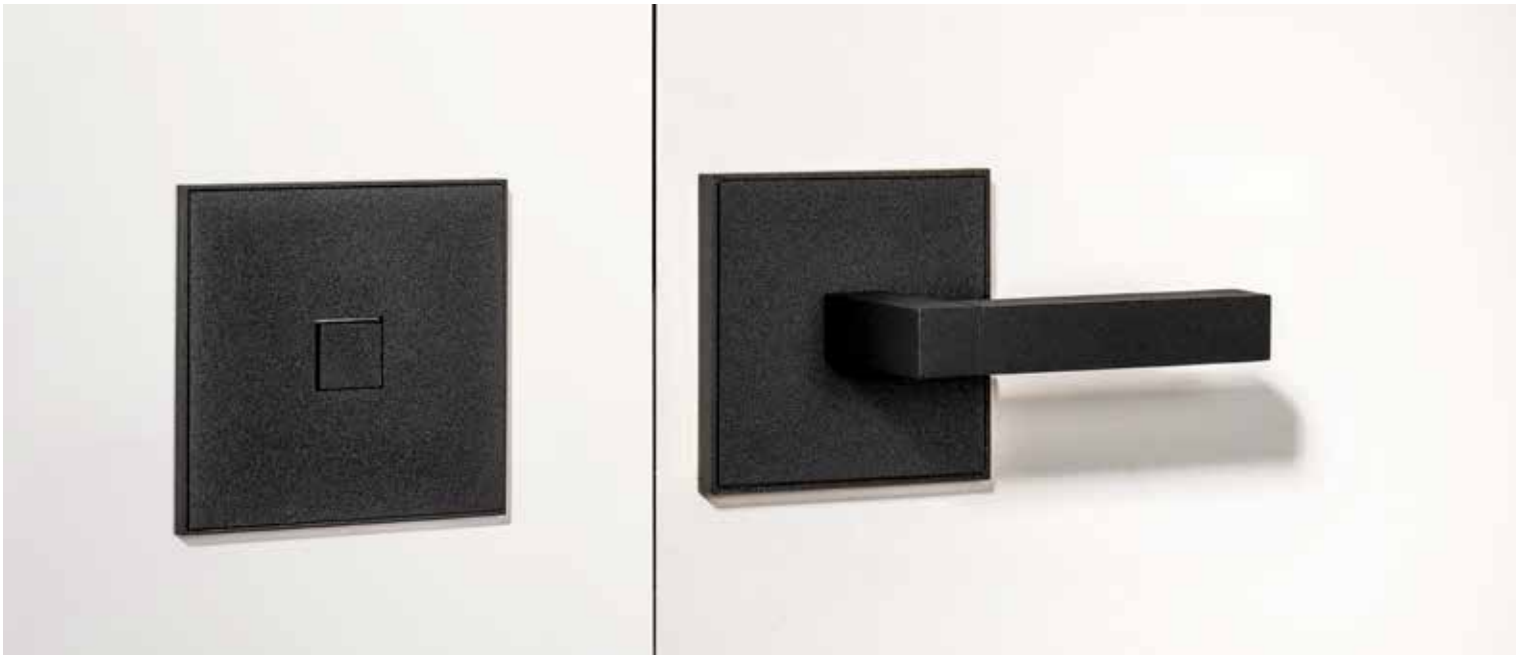
Special features

Finish your project with a Supernova.
Positioning the switch at the same height
of the doorhandle creates a perfect match.

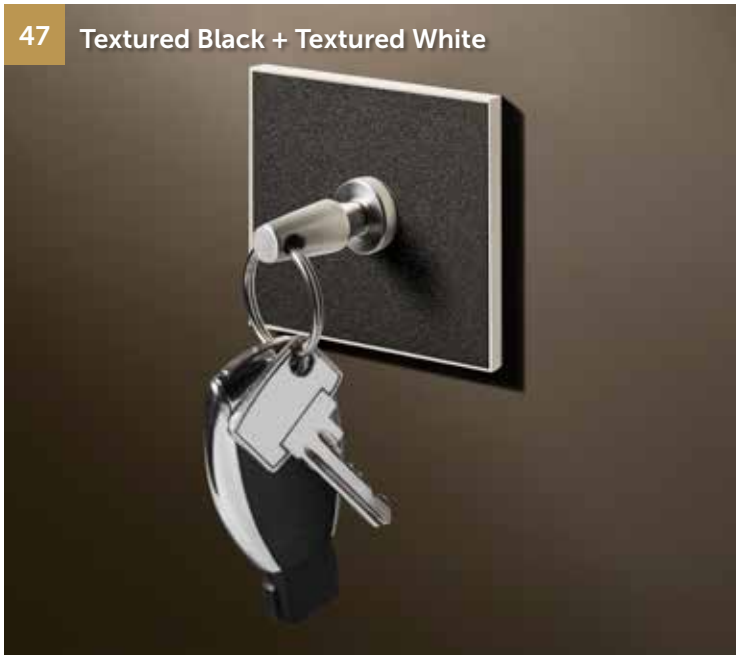


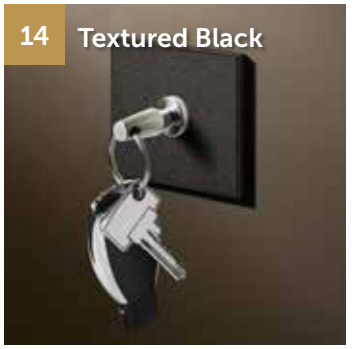
Supernova
Doorhandle

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



Supernova
Keychain





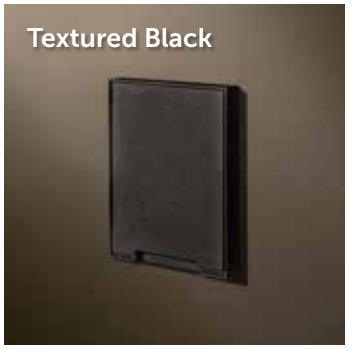
Type	Ref.
Textured White	Sn0T13
Textured Black	Sn0T14
Textured White + Black	Sn0T47

___ Set = 1 magnet device + 2 keychains.

BLACK EDITION
elektrends

Supernova
Vacuum Socket

Type	Ref.
Vacuum socket	Sn0V13



Type	Ref.
Vacuum socket	Sn0V14

Compatibility

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

Lithoss

Technology

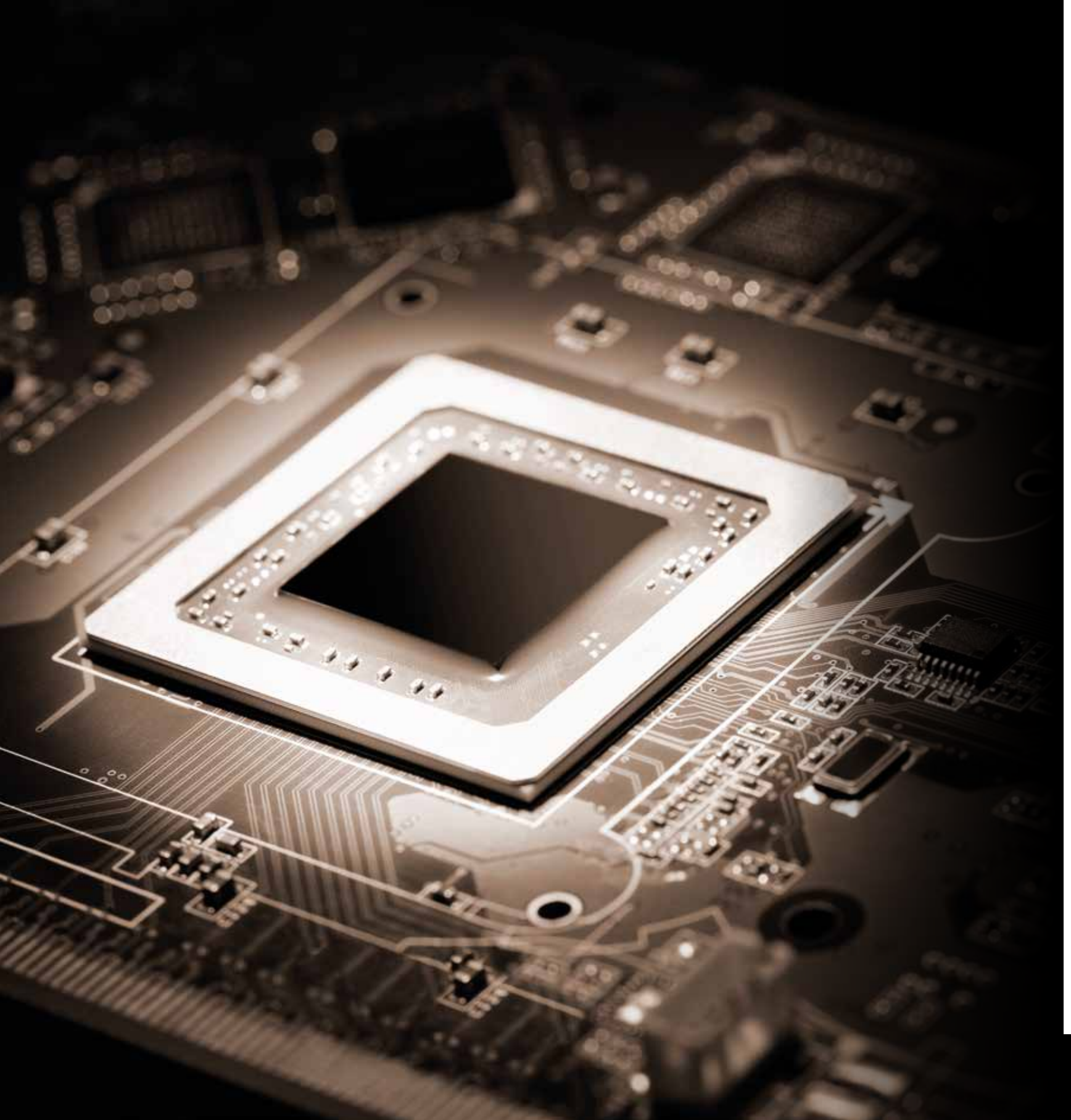
—

1. **Conventional systems**

1.1 Teleruptor 172
1.2 RGB controller 174
1.3 Dimmer 176
1.4 Toggle switch 178
1.5 Push button 182

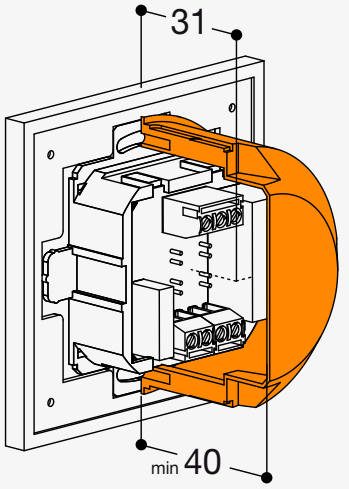
2. **Home automation systems**

2.1 KNX sensor 184
2.2 KNX thermostat 186
2.3 Luxom 188
2.4 Free@home 190
2.4 Domintell 191
2.6 Crestron 192
2.7 Qbus 193
2.8 IPbuilding 194
2.9 Teletask 195
2.10 Other compatible systems . 196



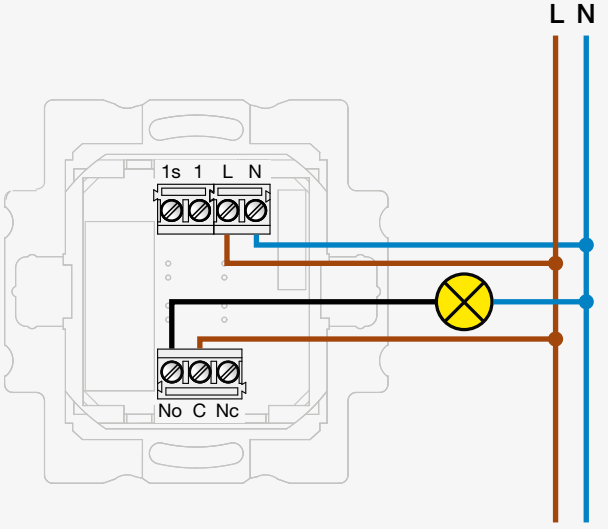
1. Conventional systems

1.1 Teleruptor



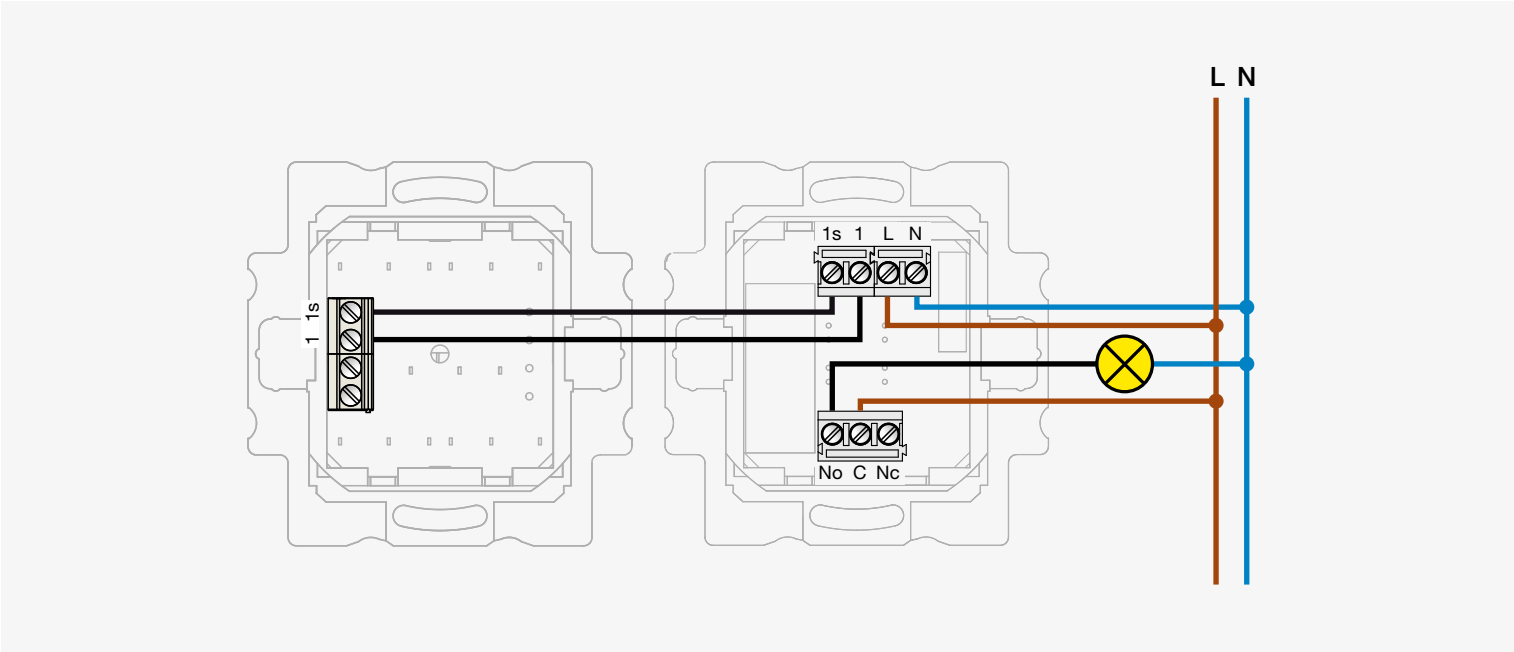
Features

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



Technical specifications

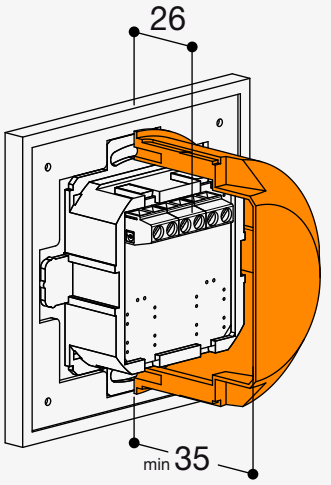
Switching capacity 250V / 16A.



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

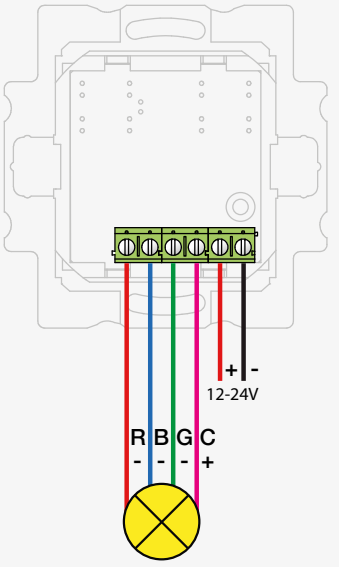
xx Add the color code at the end for any finish you desire.

1. Conventional systems
1.2 RGB controller



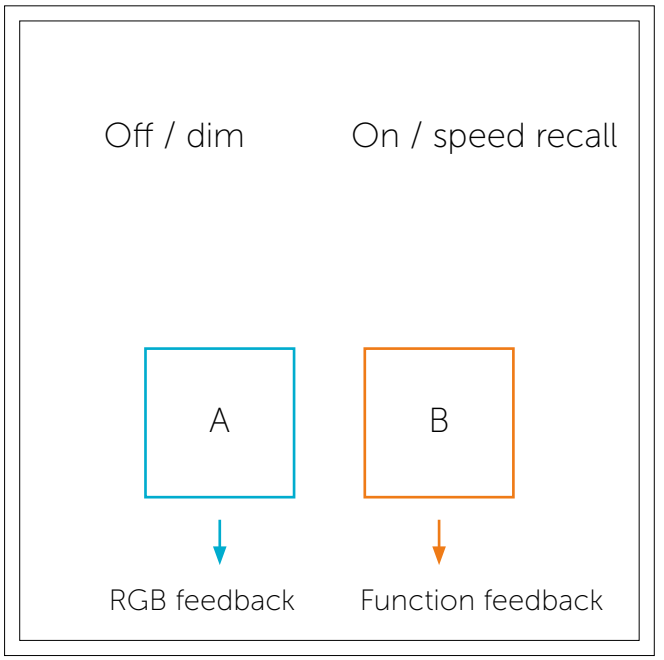
Features

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).

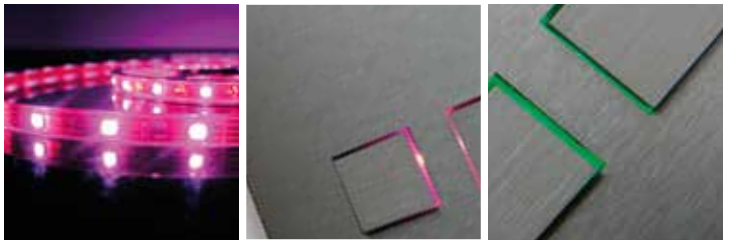
To fix color (speed = 0) => push B 1x.

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	Nil2xx
	Squares	Sql2xx
□□	Select Flush	NFI2xx
	Squares Flush	SFI2xx

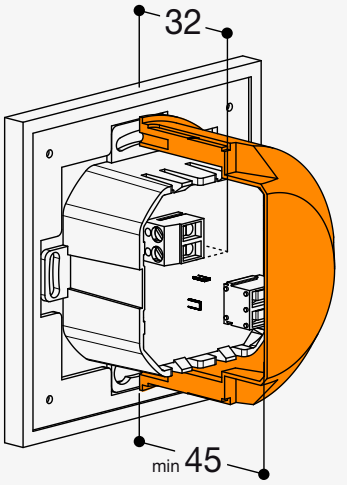
xx Add the color code at the end for any finish you desire.



Remarks

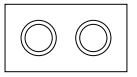
Distance between RGB led luminaires and driver = max. 5m.
Avoid installations of RGB driver near electronic geared fluorescent installations.
Please respect max. cable lengths to avoid light level diferences due to voltage drops.

1. Conventional systems
1.3 Dimmer

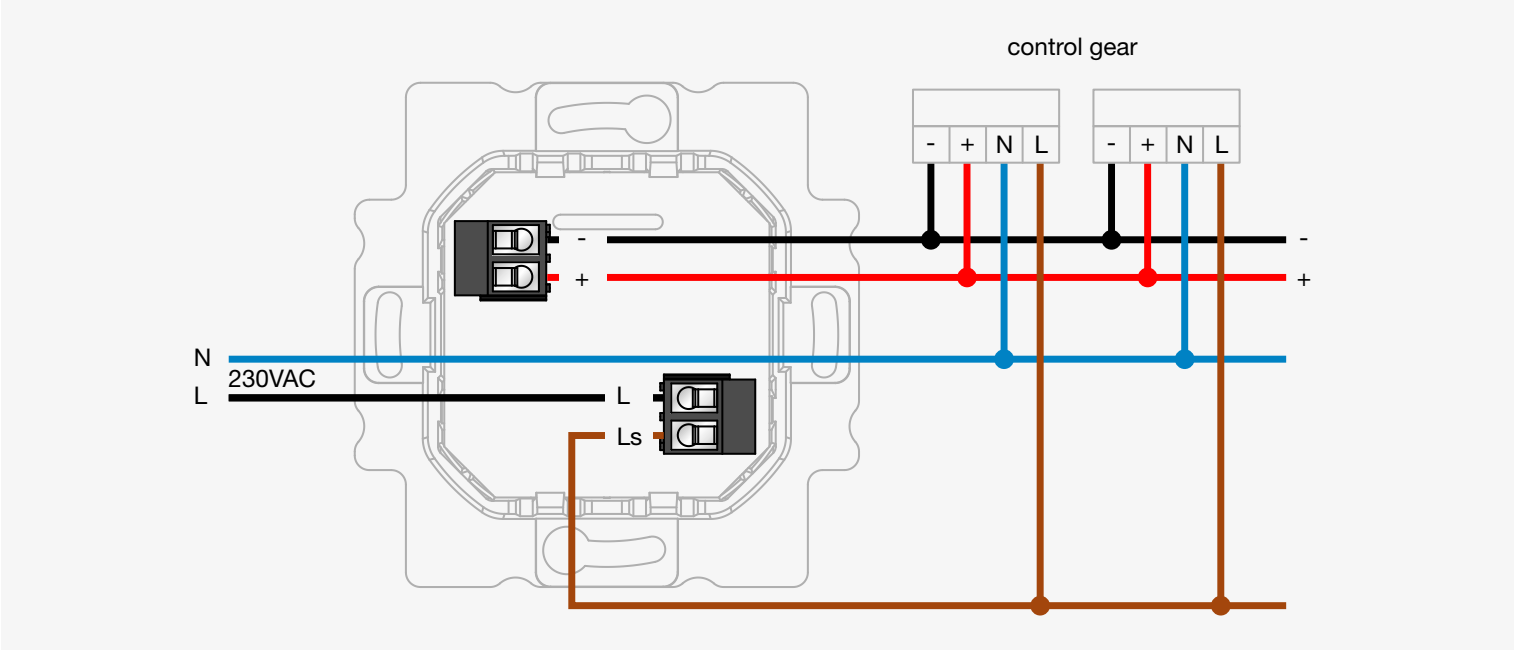


Features

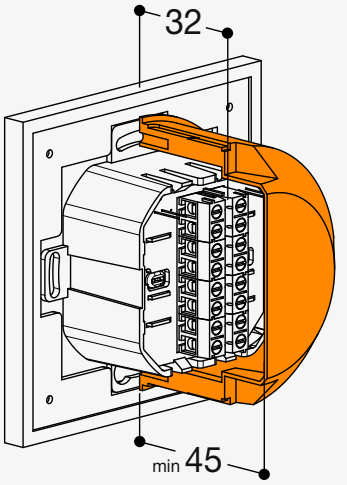
Universal 1-10V dim controller
Switching capacity 2A
Ergonomic button
Natural feeling

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

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

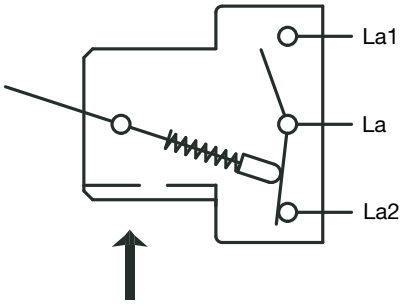

control gear
- + N L
- + N L
-
+
N
L
230VAC
L
Ls
-
+

1. Conventional systems
1.4 Toggle switch



Features

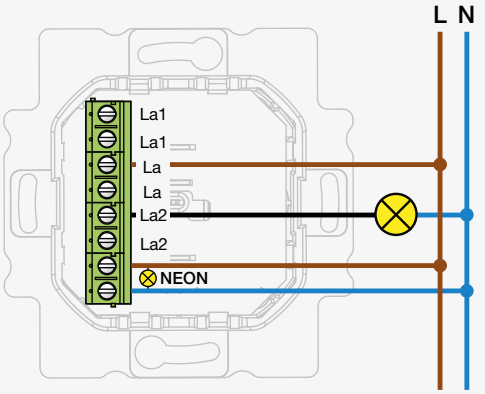
250V - 10A switching capacity
Toggle switch
1 or 2 switches per module
3 possibilities: 2-way, push button & shutter switch
Neon feedback light



Remark

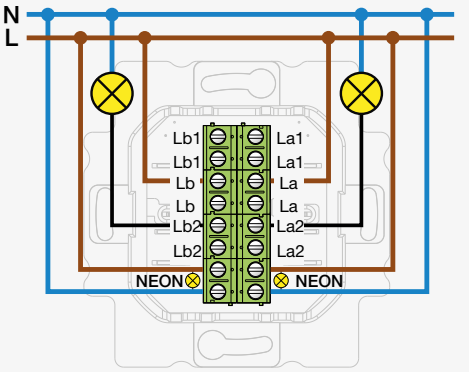
La1: contact on = toggle down
La2: contact on = toggle up

2-way ON | - | ON



1C

2-way ON | - | ON

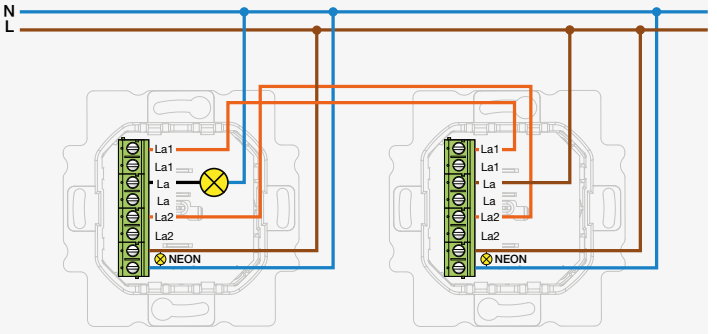


2C

		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

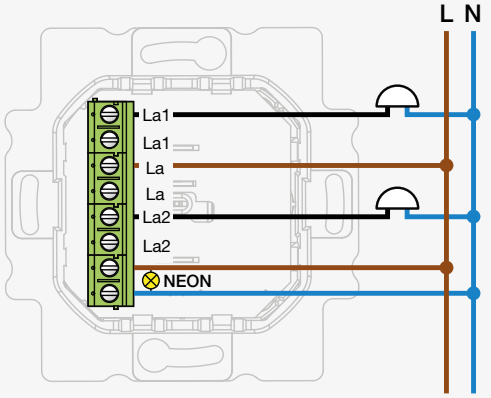
xx Add the color code at the end for any finish you desire.

Example: staircase wiring, control 1 lamp from 2 places



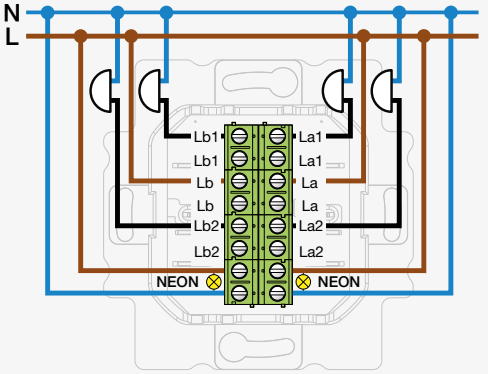
1. Conventional systems
1.4 Toggle switch

Push button MOM | OFF | MOM



1C

Push button MOM | OFF | MOM

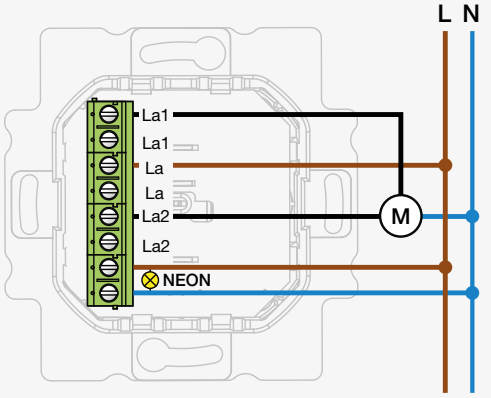


2C

	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

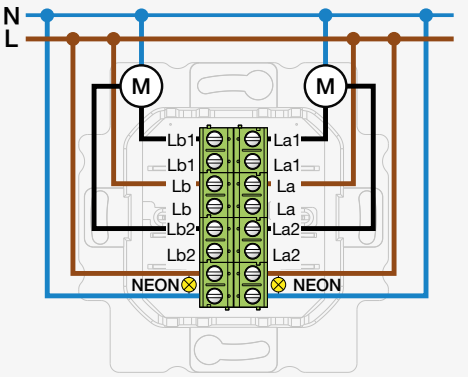
xx Add the color code at the end for any finish you desire.

Shutter switch ON | OFF | ON



1C

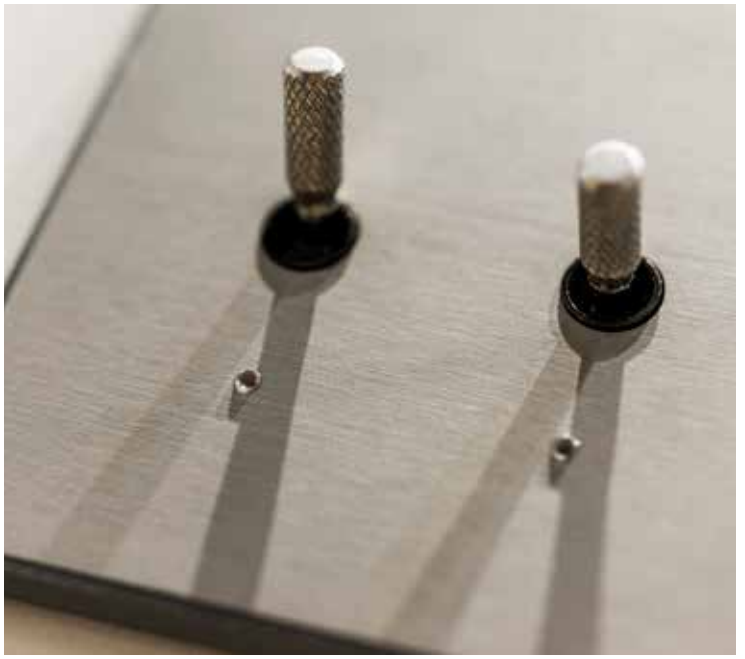
Shutter switch ON | OFF | ON



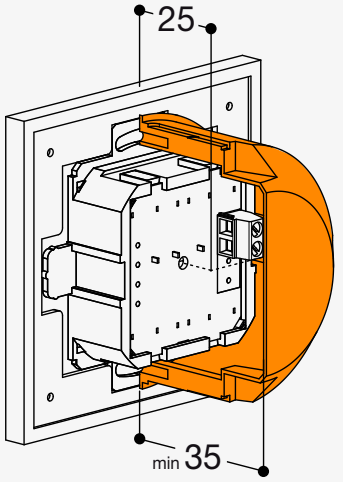
2C

	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

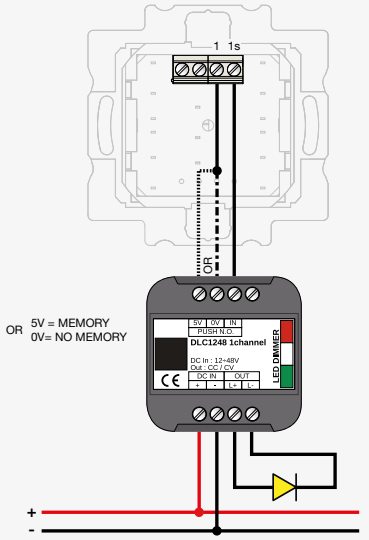


Features

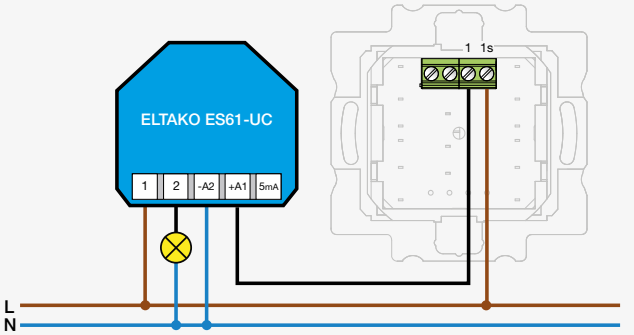
Available in 24V: Æsteem, Piano, Select, Cockpit, Squares, Illume, Britannica

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

Installation with Dimmer



Installation with external Teleruptor module

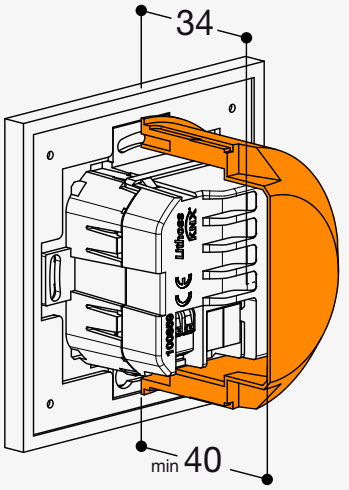


	Product family	Ref.
□	Select	Ni31xx
	Squares	Sq31xx
□□	Select	Ni32xx
	Squares	Sq32xx
□□ □□	Select	Ni34xx
	Squares	Sq34xx
□□ □□ □□ □□	Select	Ni3434xx
	Squares	Sq3434xx
□□ □□ □□ □□ □□ □□	Select	Ni343434xx
	Squares	Sq343434xx

	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.

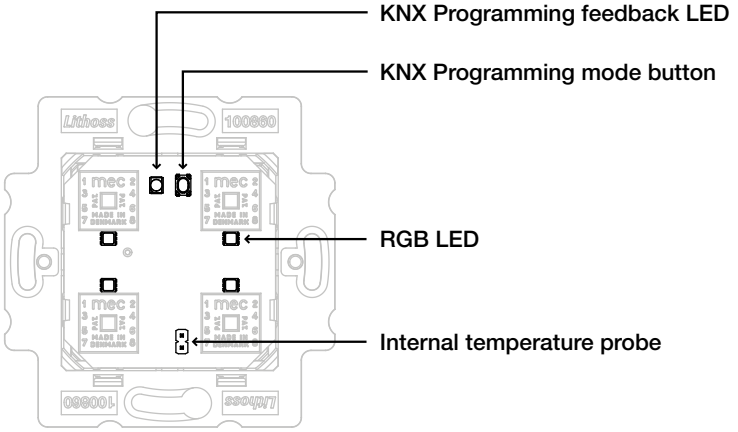
2. Home automation systems
2.1 KNX sensor



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 adresses.
Scene management.
Easy set-up (compatible with ETS4 & ETS5).
Thermostat function.



Led feedback per button

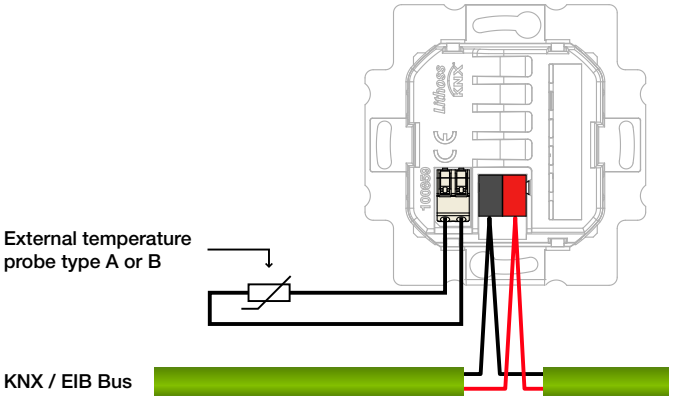
Individual RGB led feedback

Orientation light with different brightness

Orientation light with RGB

Optional temperature probes

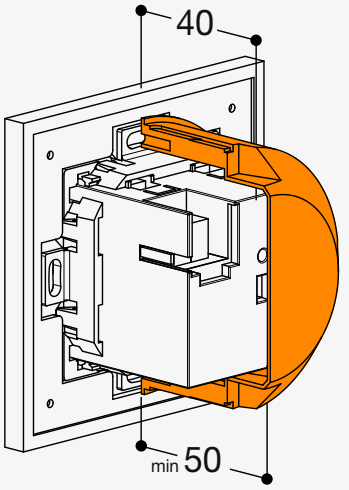
Acc003	Type A (-20°C / +100°C)
Acc004	Type B (-50°C / +60°C)



	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



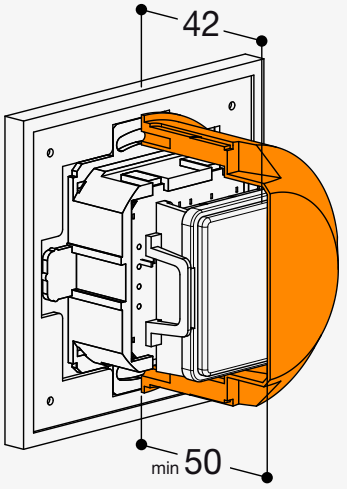
Power consumption: 10 mA

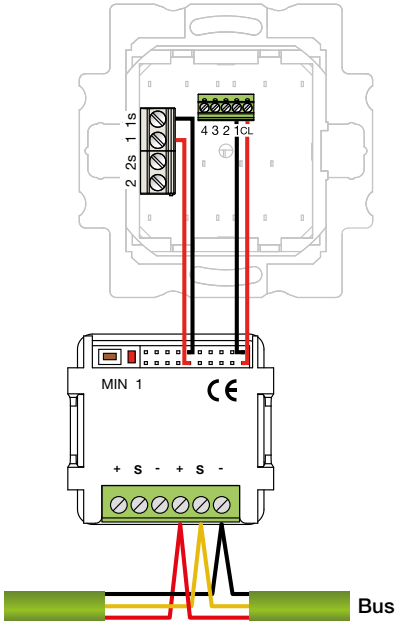
Features

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

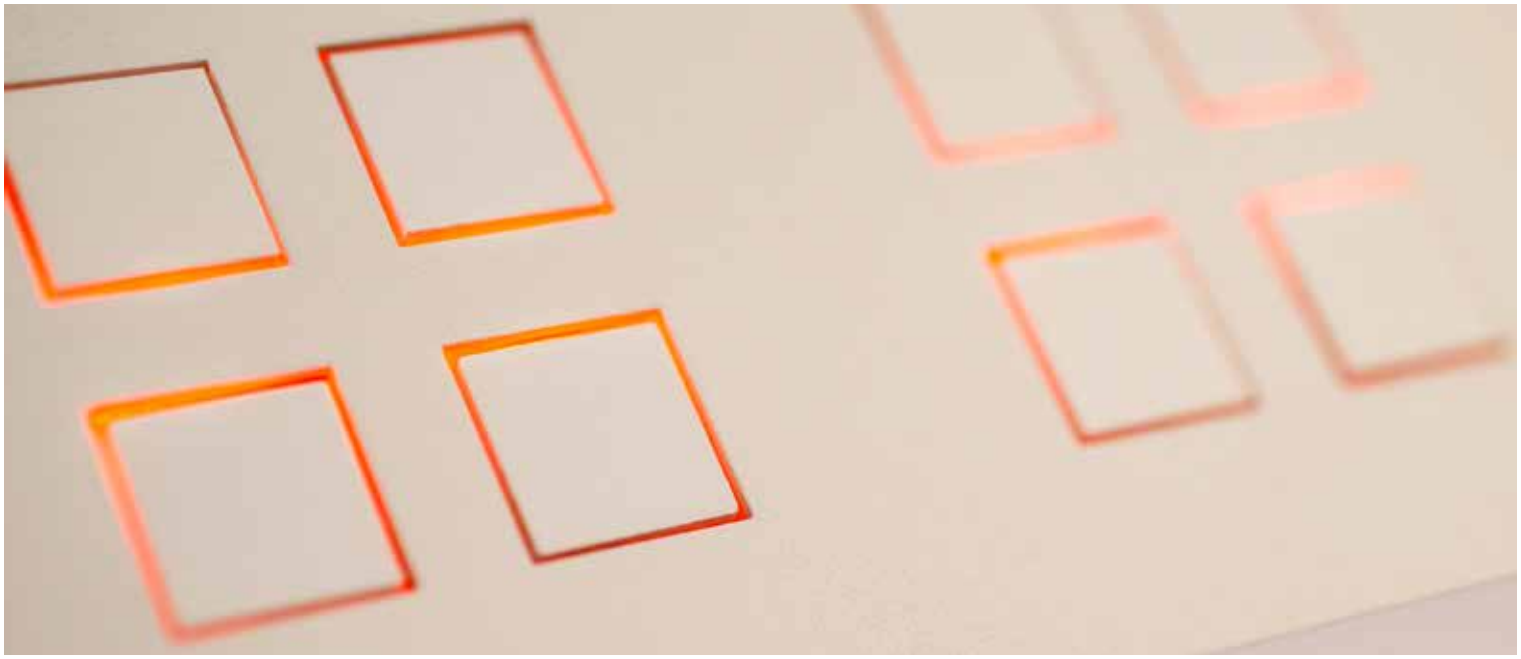
Adjust the RGB background light with the orientation RGB led for the finishing touch.



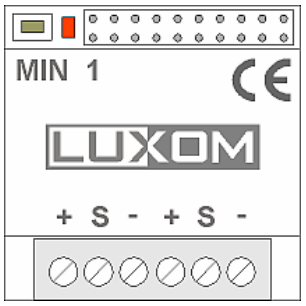


Features

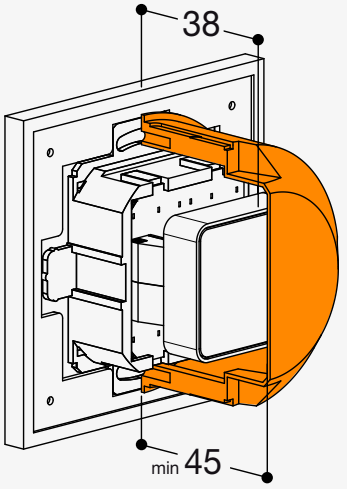
10 input / output channels.
Selected as output: feedback led: on / off, blinking or inverted.
Selected as input: different functions possible. Up to 80 actions.
Shift mode: double function.
Short press / long press / double press & triple press.
Lock function.

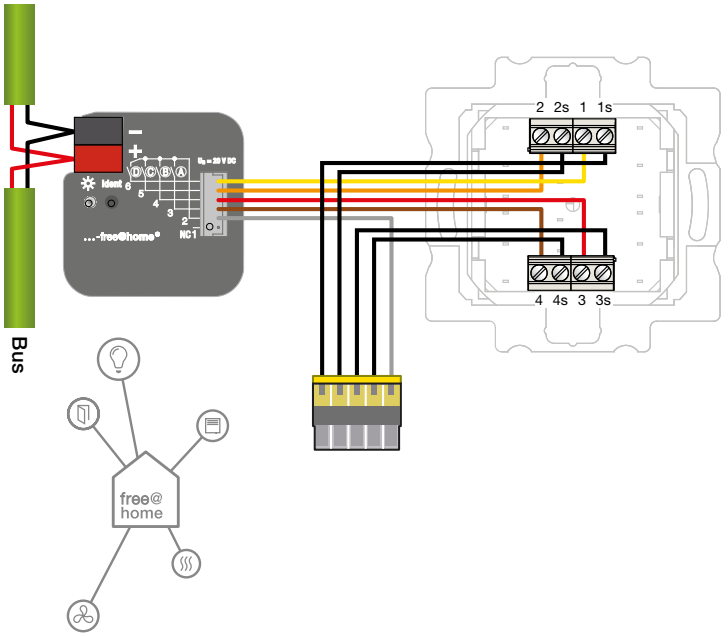


Technical info	
Product ID	101
Operating voltage	24V DC
Power	0.4 VA (max. 0.8 VA)
Connectors	1.5 mm² (looping possible)
Functional info input	
# input	10 binary
Type	5V DC (0.5 mA)
Impedance	1.5 kOhm
Maximum distance	10 meter (shielded cable)
Connectors	Via cables DS20D & DS21D
Functional info output	
# output	10 Luxom led
Type	5V DC (1.5 mA)
Maximum distance	10 meter (shielded cable)
Connectors	Via cables DS23D ... DS27D



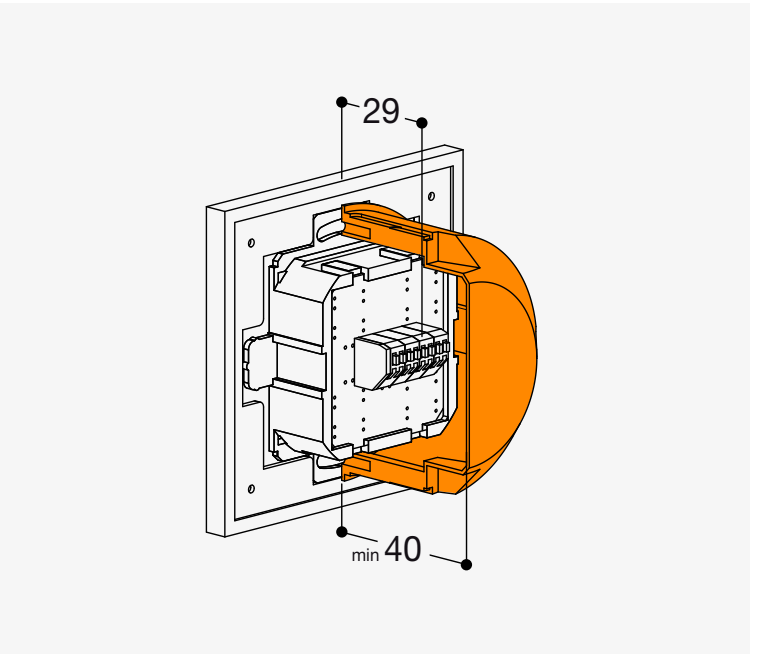
DS03LX

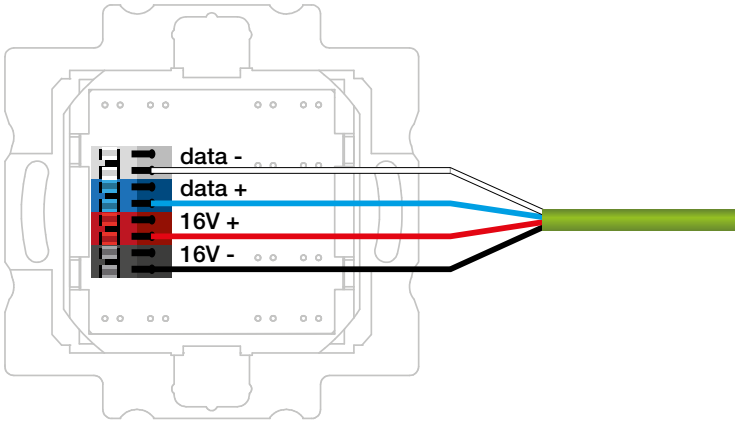




	Product family	Ref.
□	Select	NiL1xx
	Squares	SqL1xx
□□	Select	NiL2xx
	Squares	SqL2xx
□□ □□	Select	NiL4xx
	Squares	SqL4xx
□□ □□	Select	NiL4L4xx
	Squares	SqL4L4xx
□□ □□ □□	Select	NiL4L4L4xx
	Squares	SqL4L4L4xx

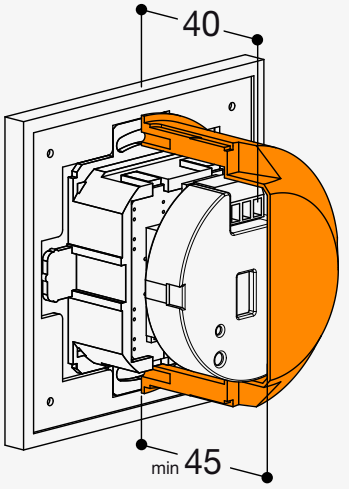
xx Add the color code at the end for any finish you desire.

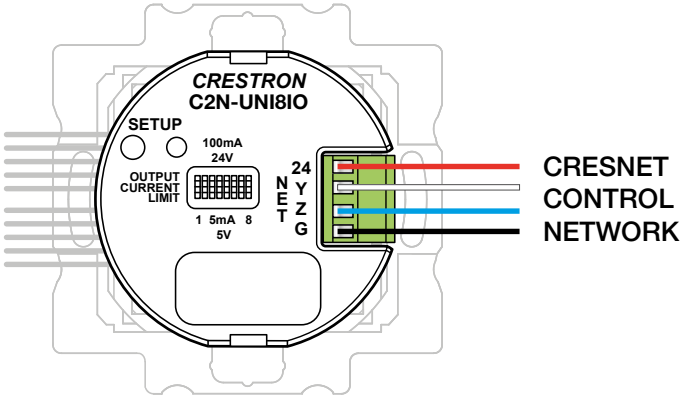




	Product family	RGB feedback led
□	Select	NiD1xx
	Squares	SqD1xx
□□	Select	NiD2xx
	Squares	SqD2xx
□□ □□	Select	NiD4xx
	Squares	SqD4xx
□□ □□ □□ □□	Select	NiD4D4xx
	Squares	SqD4D4xx
□□ □□ □□ □□ □□ □□	Select	NiD4D4D4xx
	Squares	SqD4D4D4xx

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





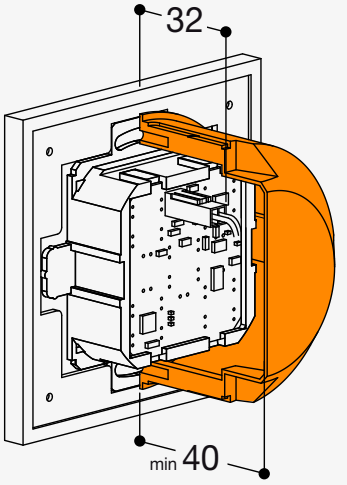
	Product	No led	Amber led	White led
□	Select	NiB1xx	NiC1xx	NiJ1xx
	Squares	SqB1xx	SqC1xx	SqJ1xx
□□	Select	NiB2xx	NiC2xx	NiJ2xx
	Squares	SqB2xx	SqC2xx	SqJ2xx
□□ □□	Select	NiB4xx	NiC4xx	NiJ4xx
	Squares	SqB4xx	SqC4xx	SqJ4xx
□□ □□ □□ □□	Select	NiB4B4xx	NiC4C4xx	NiJ4J4xx
	Squares	SqB4B4xx	SqC4C4xx	SqJ4J4xx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

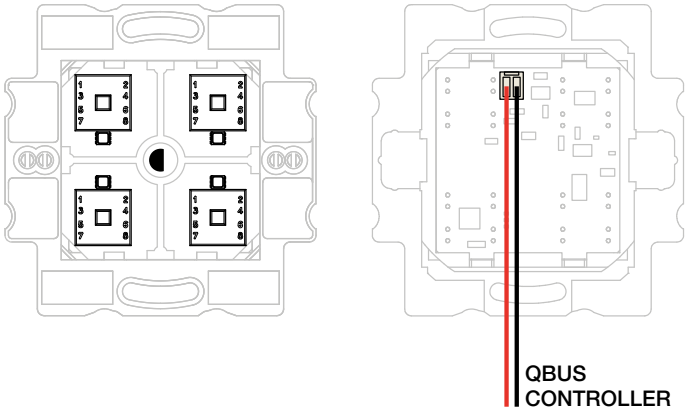
xx Add the color code at the end for any finish you desire.

Specifications

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

2. Home automation systems
2.7 Qbus



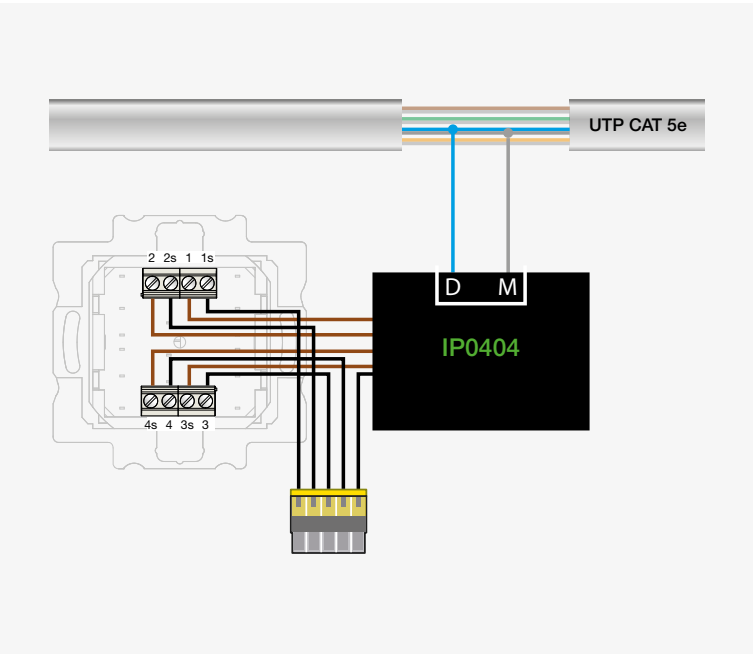


	Product family	RGB led	RGB led + temp
□	Select	NiQ1xx	-
	Squares	SqQ1xx	-
□□	Select	NiQ2xx	NiR2xx
	Squares	SqQ2xx	SqR2xx
□□ □□	Select	NiQ4xx	NiR4xx
	Squares	SqQ4xx	SqR4xx
□□ □□ □□ □□	Select	NiQ4Q4xx	NiR4R4xx
	Squares	SqQ4Q4xx	SqR4R4xx
□□ □□ □□ □□ □□ □□	Select	NiQ4Q4Q4xx	NiR4R4R4xx
	Squares	SqQ4Q4Q4xx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



Type	Ref.
Badgereader	LiPB05xx

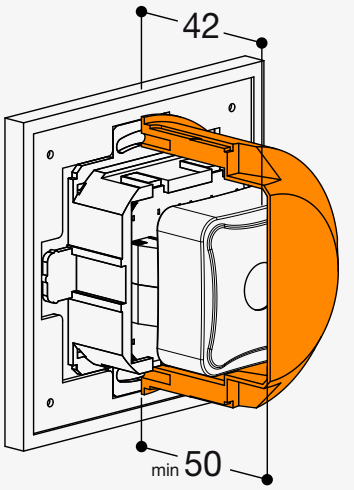
Type	Ref.
Motion detector	LiPB03xx

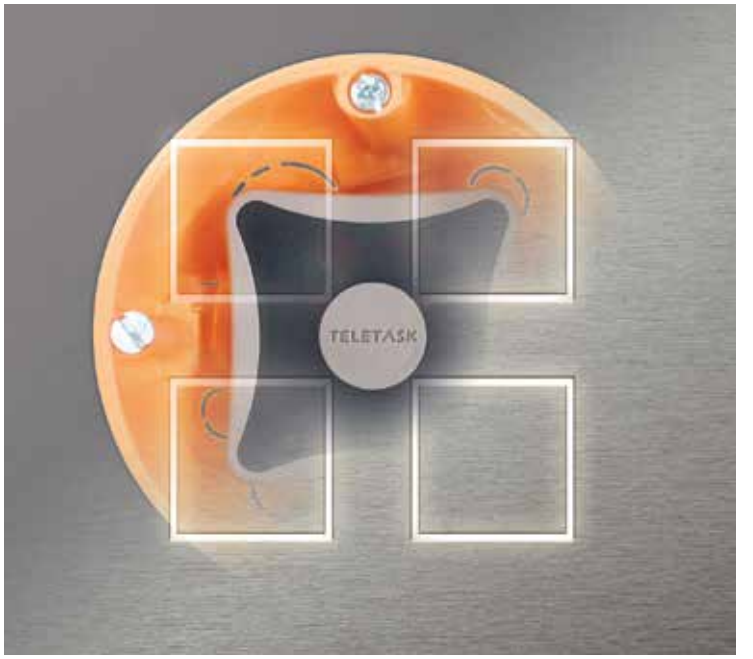
Type	Ref.
Temp. sensor	LiPB01xx

2. Home automation systems

2.9 Other compatible systems - Example Teletask

TELETASK
trendsetter in domotics





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 inferface modules that can be used in combination with Lithoss push buttons.

Manufacturor	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	5102BCLEDL	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.

Manufacturor	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

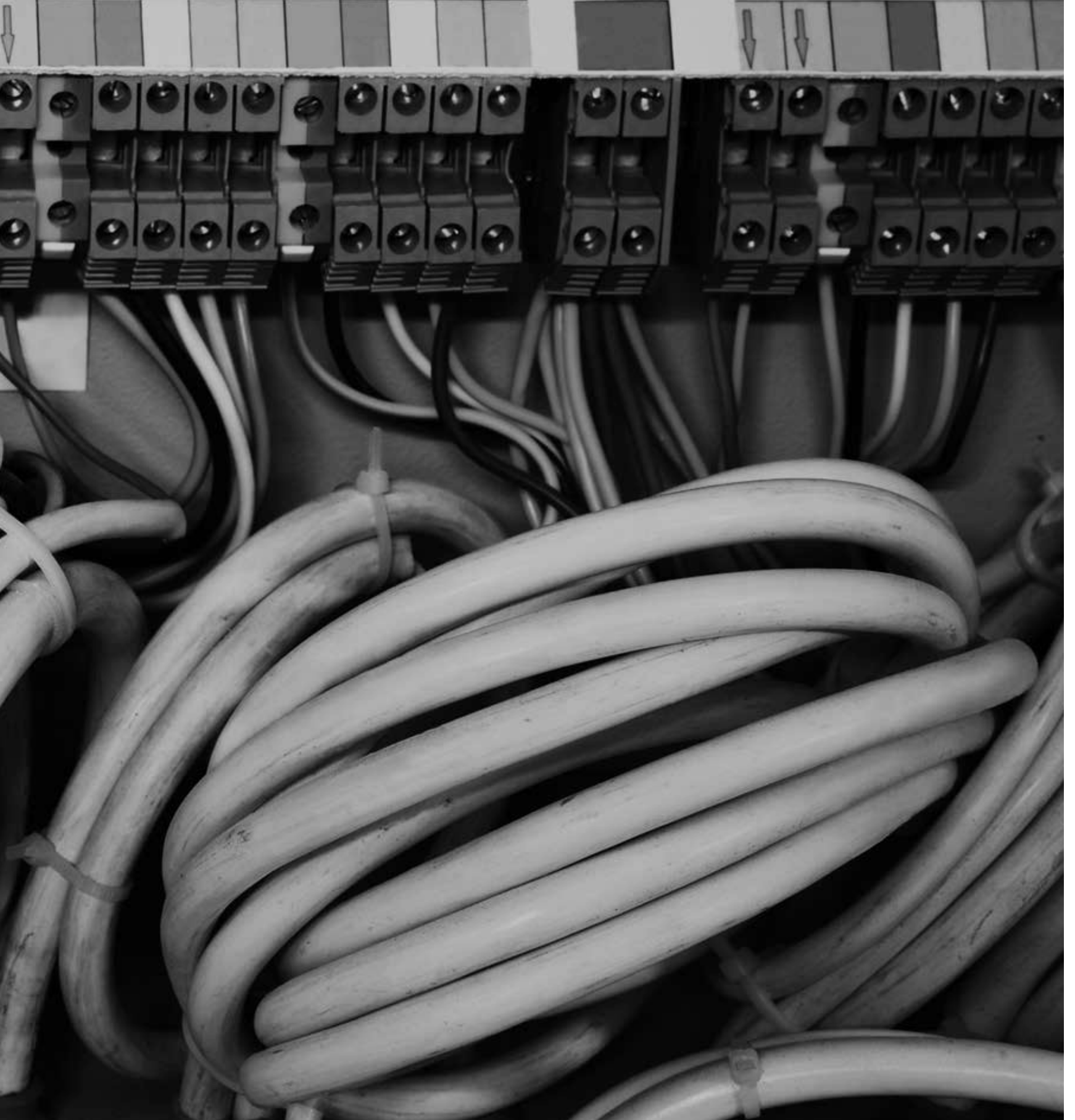
Technical guide

1. **Dimensions** 200

2. **Installation guidelines**
2.1 Wall boxes 201
2.2 Installation distances 203
2.3 Compatible wall boxes 204

3. **Product bulletins**
3.1 Cockpit 206
3.2 Æsteem 207
3.3 Select & Squares 208
3.4 Select & Squares + LED 209
3.5 Illume 210
3.6 Dimmer 211
3.7 Luminaires 212
3.8 Piano 214
3.9 Void USB 215
3.10 Void Round 216
3.11 Void Square 217

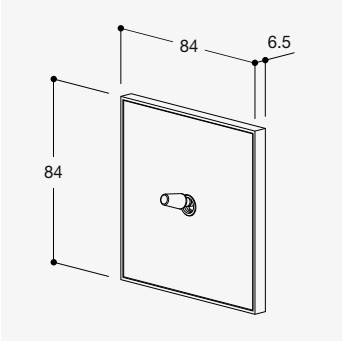
4. **Compatible modules** 218
5. **Flush installation** 220
6. **Combinations** 222
7. **Printing & engraving** 224



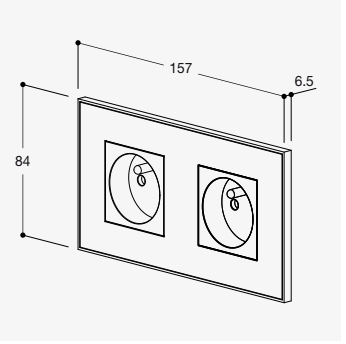
1. Dimensions

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

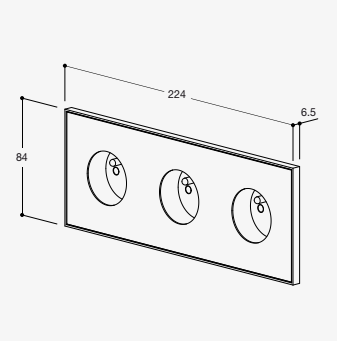
1.1.1 Single frame



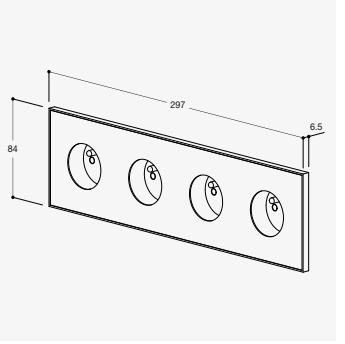
1.1.2 Double frame



1.1.3 Triple frame

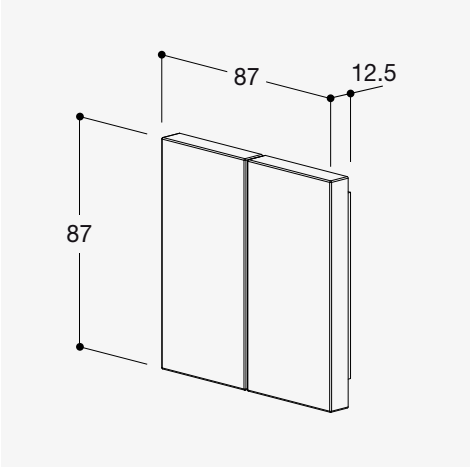


1.1.4 Quadruple frame



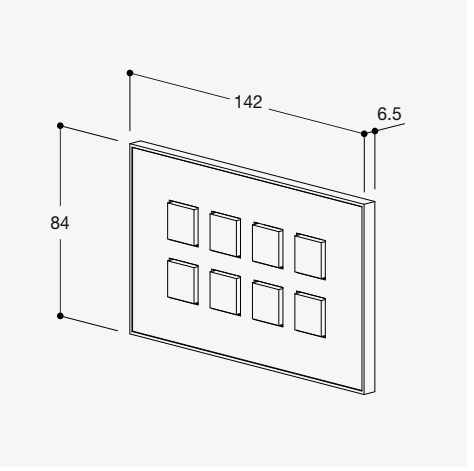
1.2 Æsteem

Single frame



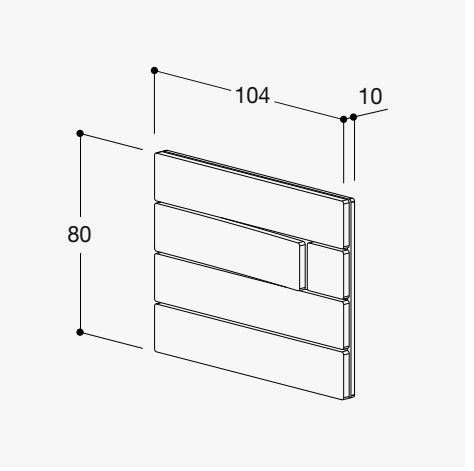
1.3 Britannica

Horizontal



1.4 Piano

Single frame

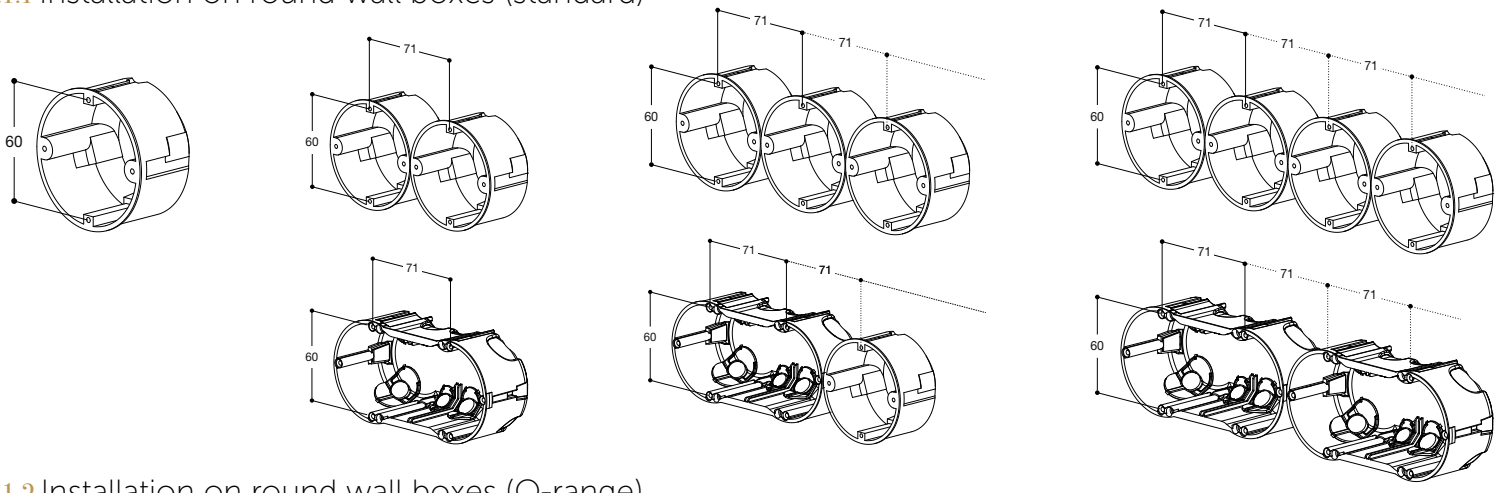


2. Installation guidelines

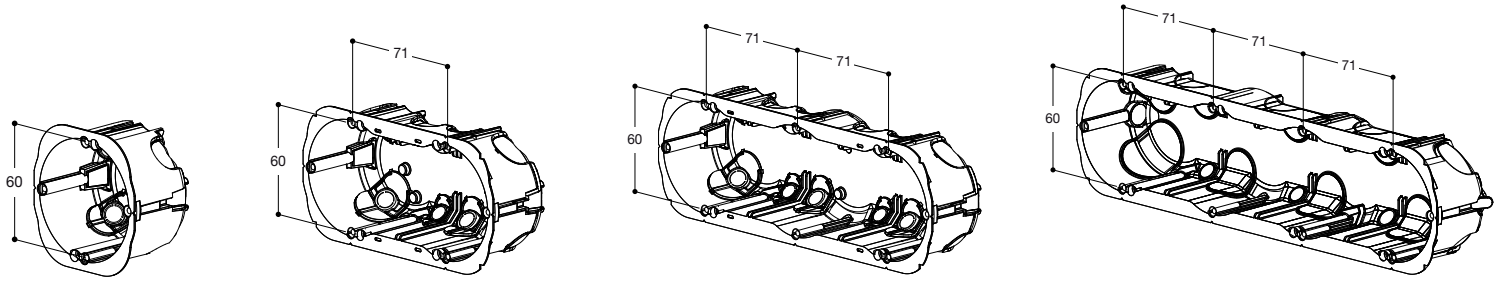
2.1 Wall boxes

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**

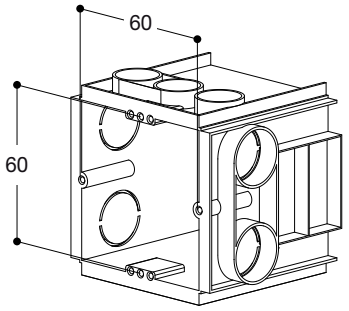
Remarks

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

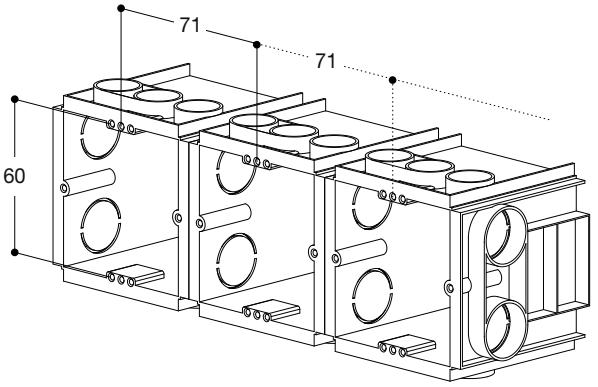
2. Installation guidelines

2.1 Wall Boxes

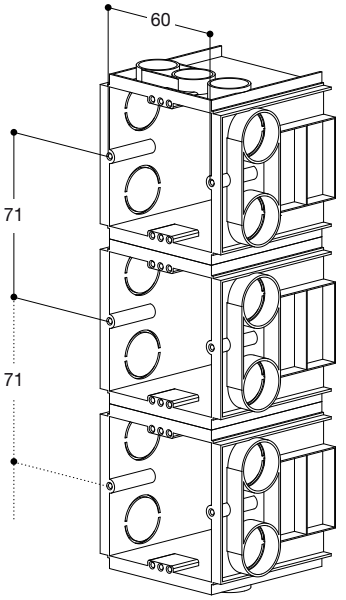
2.1.3 Installation on square wall boxes



square wall box

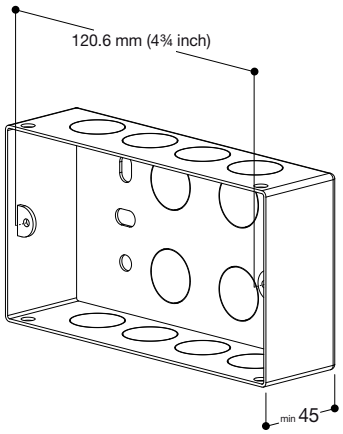


horizontal installation



vertical installation

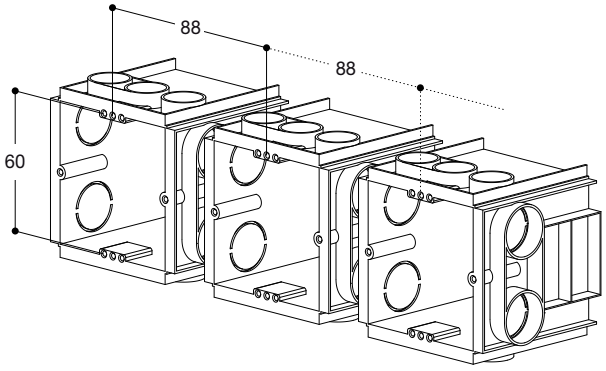
2.1.4 Britannica



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

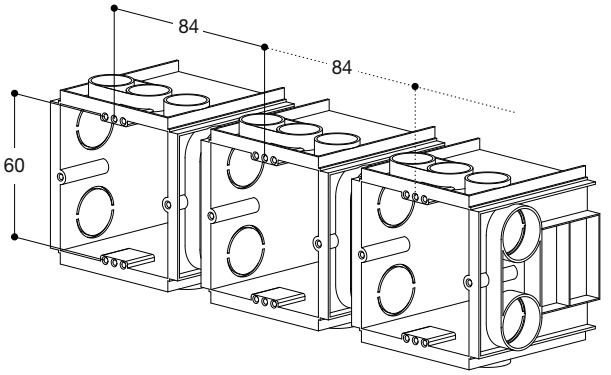
2.2 Installation distances

2.2.1 Æsteem

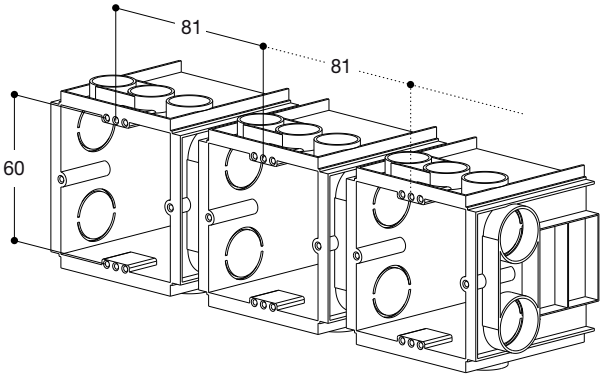


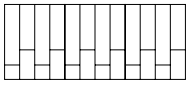
2.2.2 Individual installation

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

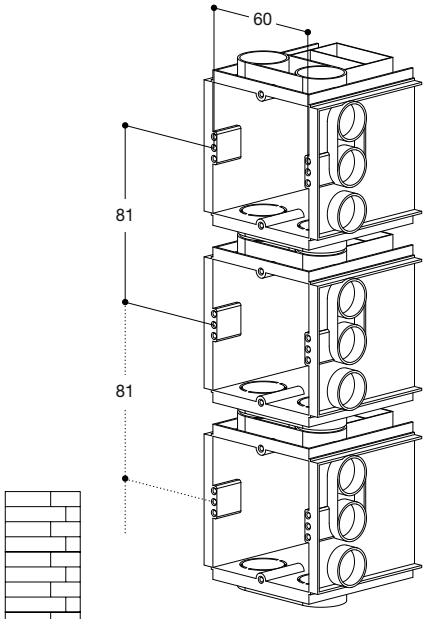


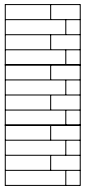
2.2.5 Piano





horizontal installation





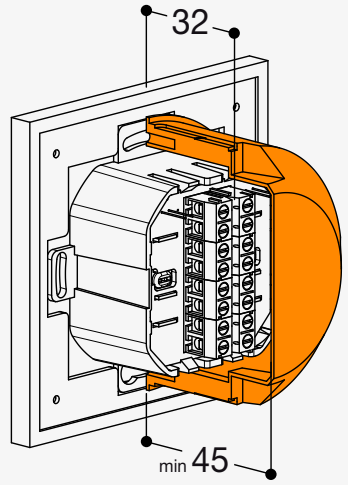
vertical installation

2.3 Compatible wall boxes

Manufacturor	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

Select / Squares USB		Void Square								
	Illume	Frame A (Bticino)	Frame B (L/H/P)	Frame C (Vimar)	Void Round	Cockpit	KNX	Piano	Piano Bticino	Piano L/H/P

3. Product bulletins
3.1 Cockpit



*Minimum 45 mm, recommended depth = 60 mm.

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 shutterswitch.

Optional neon feedback light possible.

Technical specifications

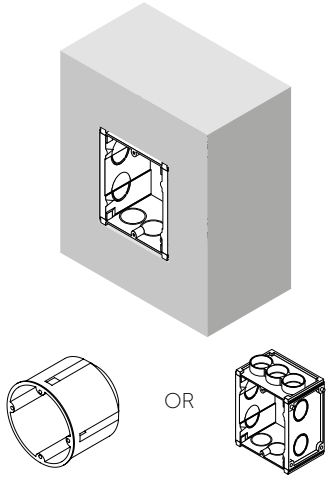
Switching capacity	250V / 10A
2-way	ON | - | ON
Push button	MOM | OFF | MOM
Shutter switch	ON | OFF | ON
Lifecycle	10.000 cycles at full load
Neon	250V

Approval

CE	Conform
RoHS	RoHS compatible
Regulatory compliance	IEC60669-1

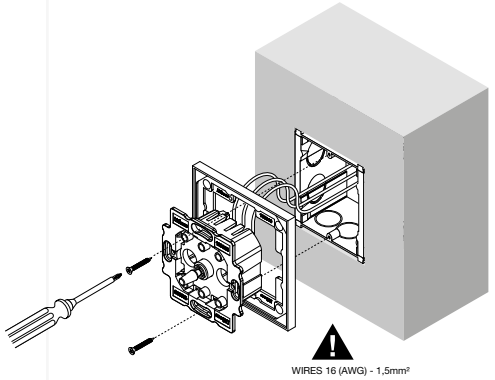
Installation scenario

1 Recessed wall box installation.

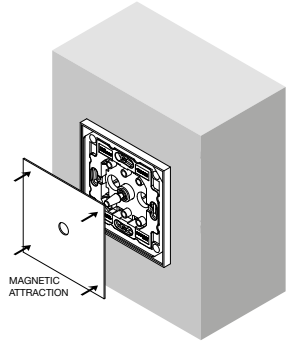


hole dia 68mm box with screws

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

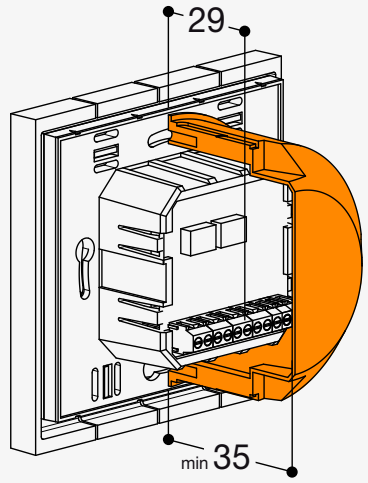


3 Place coverplate in the frame.



Wiring diagram on page 178-181.

3.2 Æsteem



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

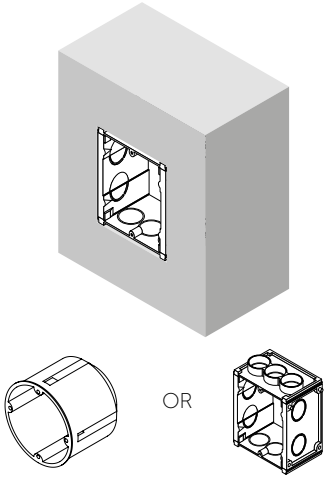
Switching capacity	0-48V DC
LED feedback	RGB 24V common cathode
LED orientation	RGB 24V common cathode
RGB setting	By DIPswitches

Approval

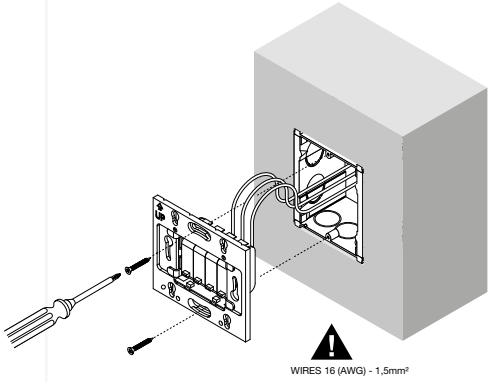
CE	Conform
RoHS	RoHS compatible

Installation scenario

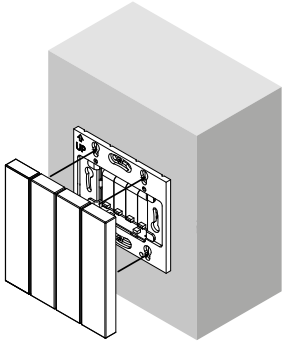
1 Recessed wall box installation.



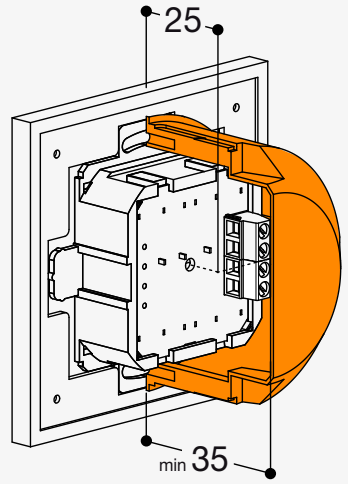
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



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

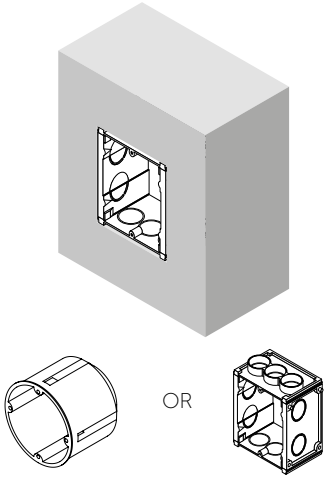
Switching capacity	24V / 250V
Function	SPST (ON) - OFF
Contact material	Silver
Lifecycle	30 million operations
Dielectrical strenght	1000V RMS
Maximum load	9Watt (AC) - 6Watt (DC)

Approval

CE	Conform
RoHS	RoHS compatible
Regulatory compliance	IEC60669-1

Installation scenario

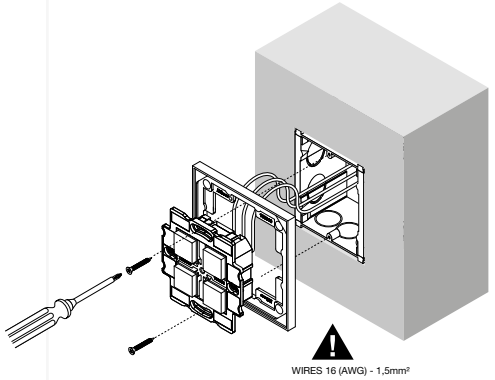
1 Recessed wall box installation.



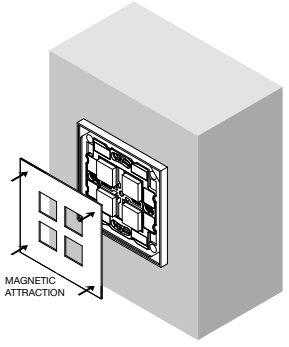
hole dia 68mm

box with screws

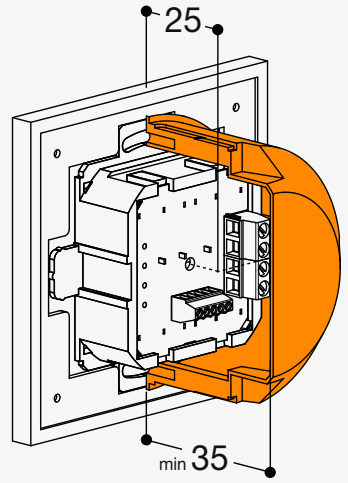
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



3 Place coverplate in the frame.



3. Product bulletins
3.4 Select & Squares 24V + LED feedback



General description

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

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

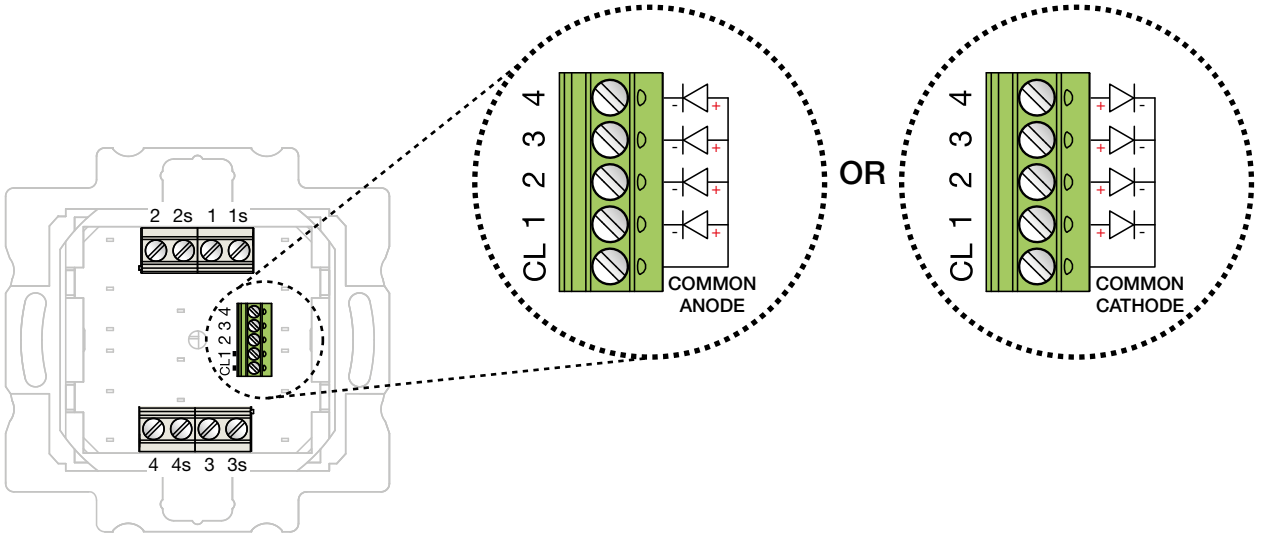
Technical specifications (LED)

Uf	24V DC
If	20mA

Approval

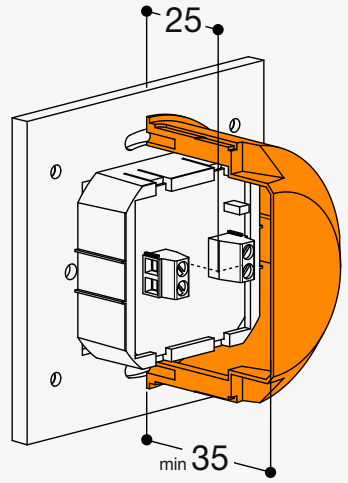
CE	Conform
RoHS	RoHS compatible

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 subtile light this push button switch becomes a light in the dark. Illume is a marriage between a switch and orientation light.

Technical specifications

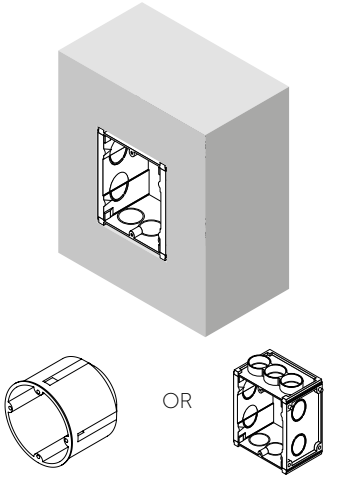
Switching capacity	24V DC
Function	SPST (ON) - OFF
Contact material	Silver
Lifecycle	1,5 million operations
Dielectrical strenght	1000V RMS
Maximum load	9Watt (AC) - 6Watt (DC)
Uf LED	24V DC
If LED	30mA (Amber & Red)
If LED	20mA (White & Blue)

Approval

CE	Conform
RoHS	RoHS compatible

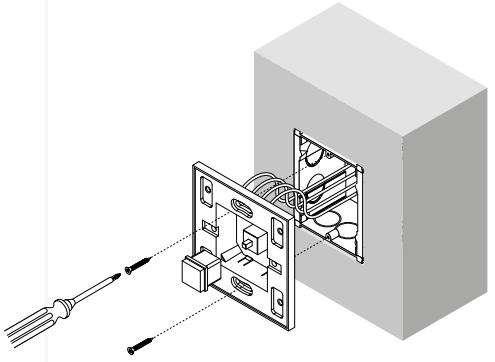
Installation scenario

1 Recessed wall box installation.

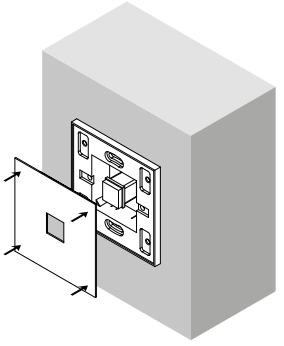


hole dia 68mm box with screws

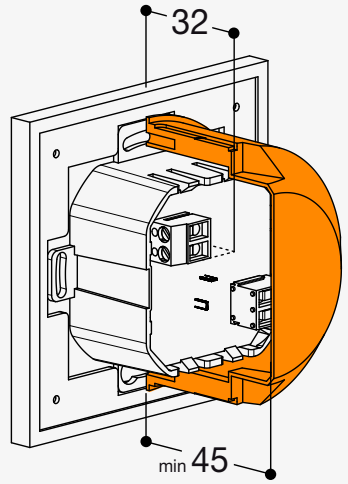
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



3 Place coverplate in the frame.



3.6 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

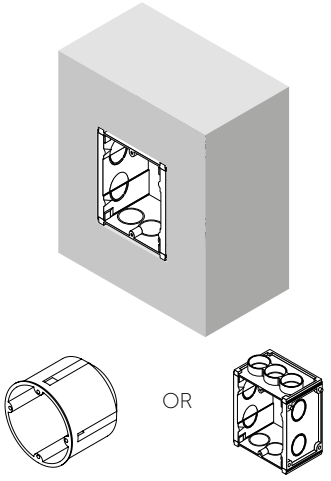
Dim protocol	1-10V (universal)
Switching capacity	250V AC / 2A

Approval

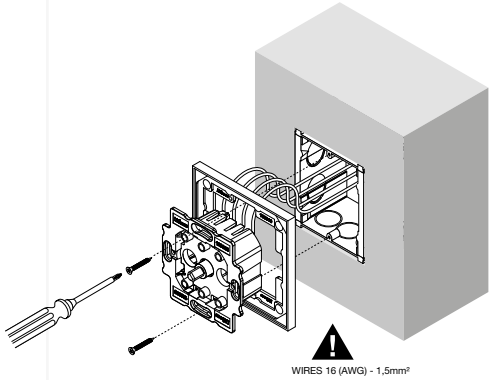
CE	Conform
RoHS	RoHS compatible
Regulatory compliance	IEC60669-1

Installation scenario

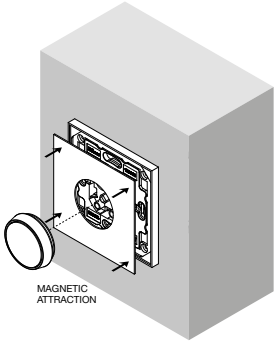
1 Recessed wall box installation.



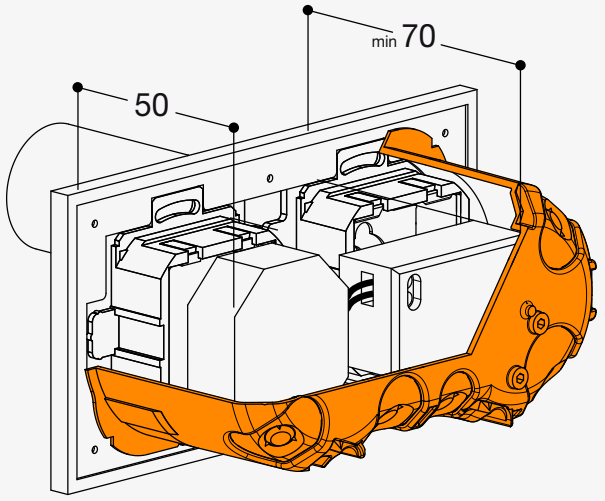
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



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)

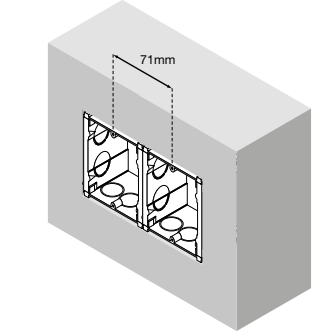
Power	4Watt
Light output	400 lumen
Control	350mA DC
Vf	10,95V
Color temperature	2700K
Dimmable	PWM

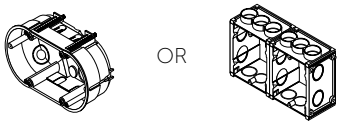
Approval

CE	Conform
RoHS	RoHS compatible

Installation scenario

1 Recessed wall box installation.

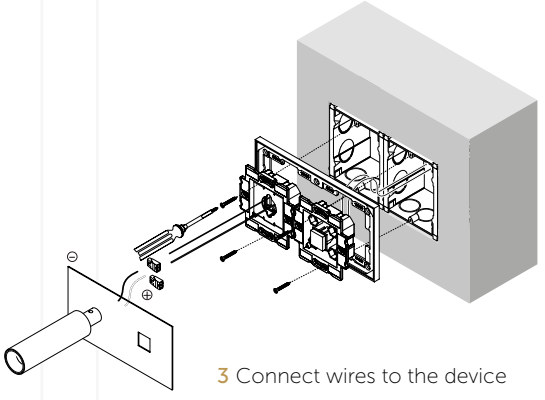




2x cut hole dia 68mm
71 mm distance

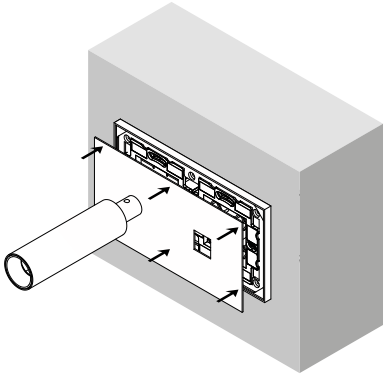
2 boxes with screws

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



3 Connect wires to the device

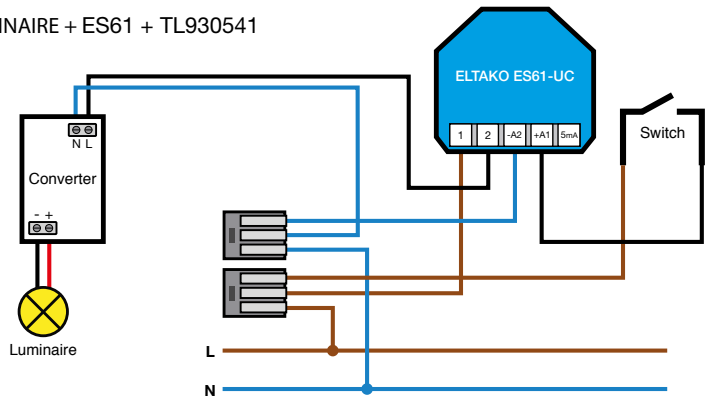
3 Place coverplate in the frame.



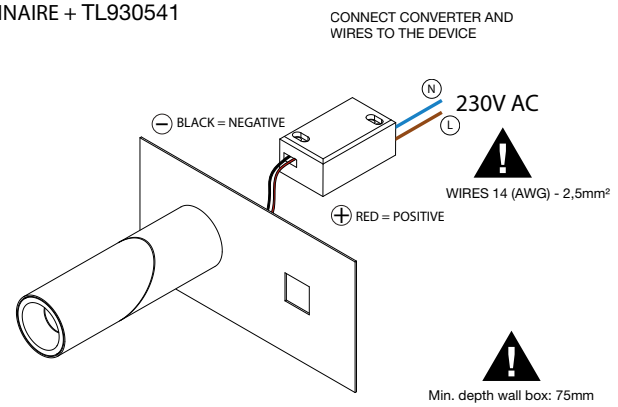
Wiring diagram on next page.

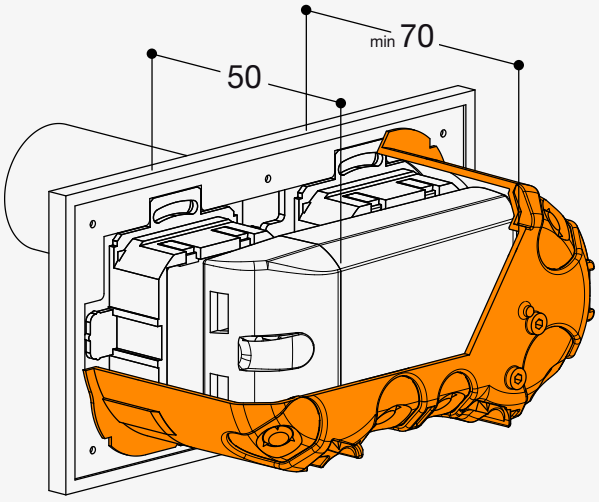
Suggested wiring diagram

LUMINAIRE + ES61 + TL930541

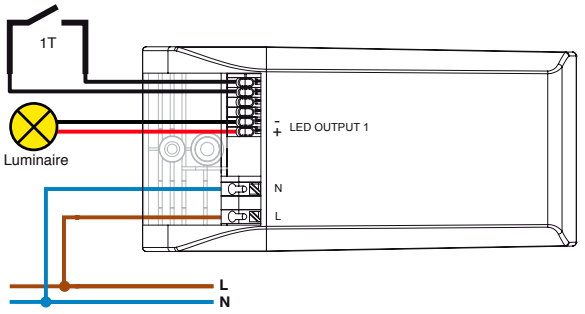


LUMINAIRE + TL930541





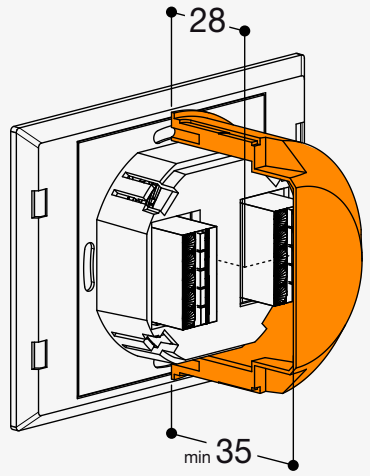
Luminaire with push button dimmable driver



Optional convertor

Acc005	Powerled convertor 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

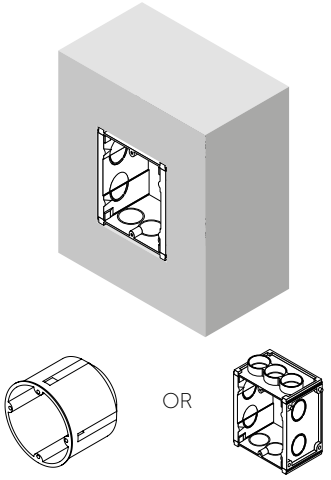
Switching capacity	24V DC / 250V AC - 10A (resistive load)
Function	SPST (ON) - OFF
Contact material	Silver
Lifecycle	10 million mechanically / 50k at full load
Dielectrical strenght	1000V RMS
Maximum load	9Watt (AC) - 6Watt (DC)
Connection method	Quick connect terminal

Approval

CE	Conform
RoHS	RoHS compatible
Regulatory compliance	IEC60669-1

Installation scenario

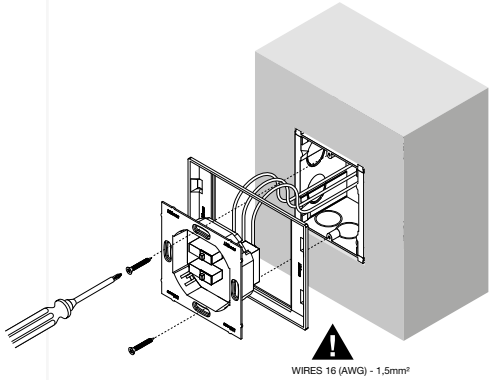
1 Recessed wall box installation.



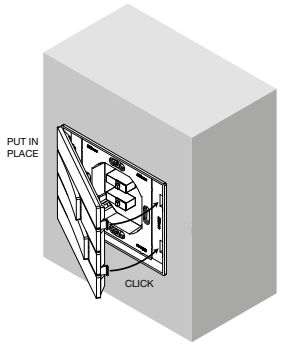
hole dia 68mm

box with screws

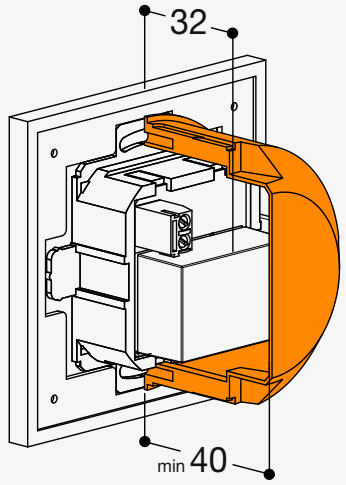
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



3 Place coverplate in the frame.



3.9 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

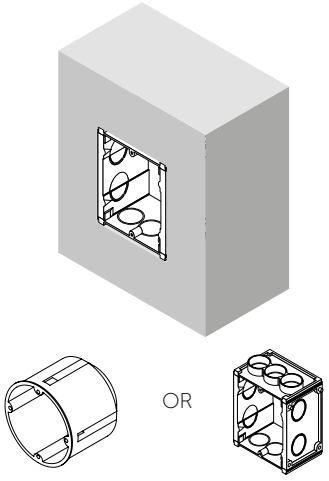
Power	230V / 10Watt
Output	5V - 2A
LED feedback	Charge - trickle charge - fully charged

Approval

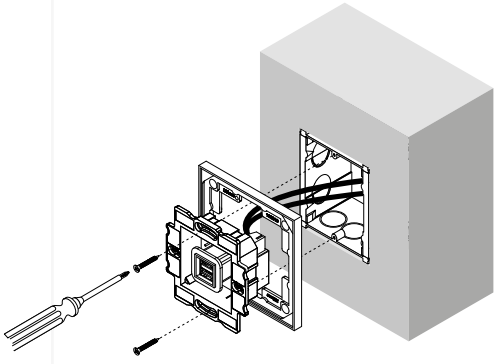
CE	Conform
RoHS	RoHS compatible

Installation scenario

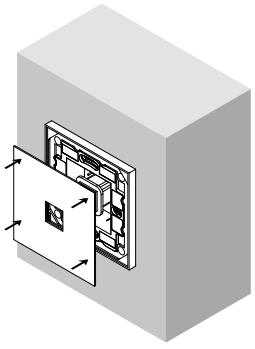
1 Recessed wall box installation.



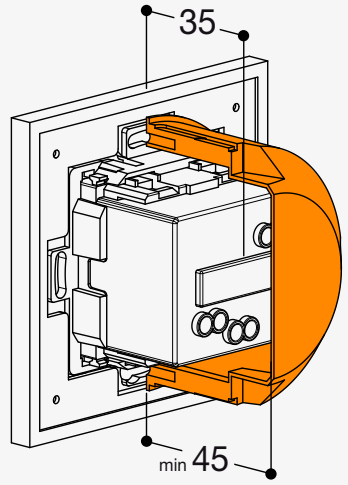
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



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

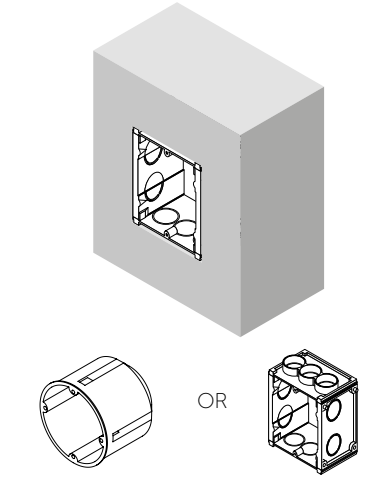
Rated voltage	250V AC
Maximum current	16A

Approval

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

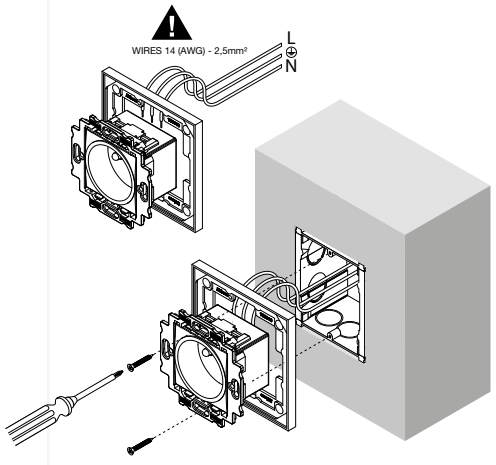
Installation scenario

1 Recessed wall box installation.

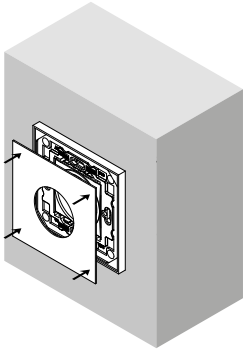


hole dia 68mm box with screws

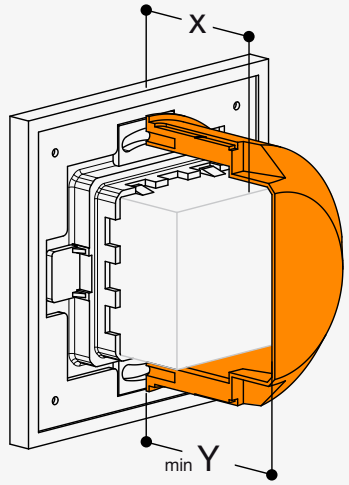
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).



3 Place coverplate in the frame.



3.11 Void Square



x = device	y = depth depending on device*

*45 mm depth is recommended to fit most modules.

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

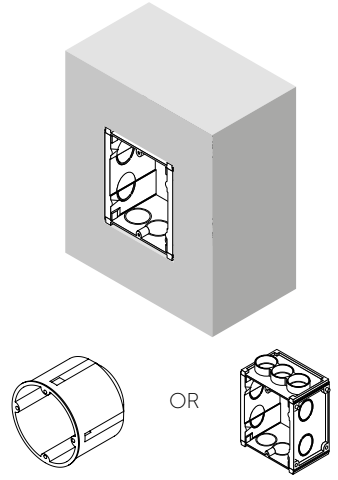
Frame A	Bticino
Frame B	Legrand/Hager/Peha
Frame C	Vimar

Approval

CE	Conform
RoHS	RoHS compatible

Installation scenario

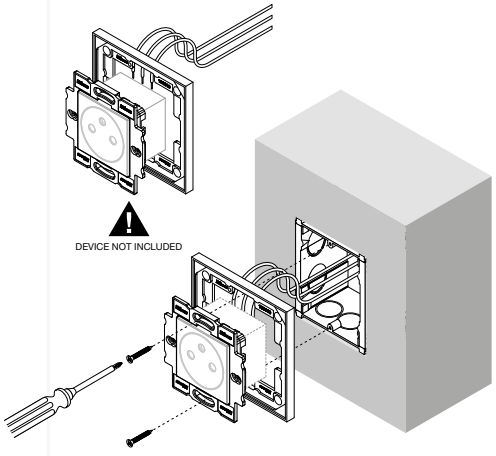
1 Recessed wall box installation.



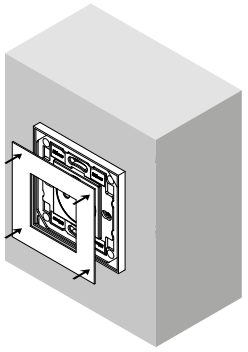
hole dia 68mm

box with screws

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

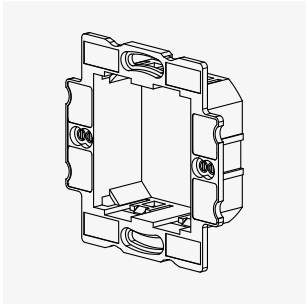


3 Place coverplate in the frame.



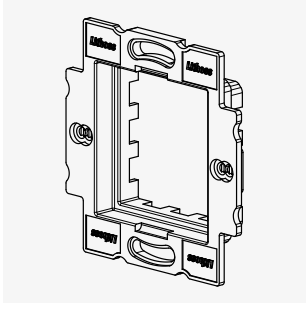
4. Compatible modules

Frame A - Color: Black



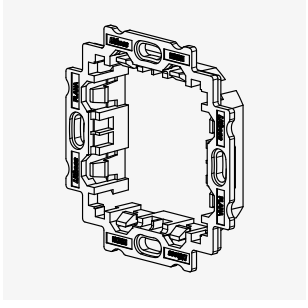
Compatible modules: Bticino Living, Light, Light Tech

Frame B - Color: Grey



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

Frame C - Color: White



Compatible modules: Vimar Plana, Eikon

		Frame A		
	Width	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*	TINT4451*	TIL4451*
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

*Important: Technical data is subject to change without notice. Please check our website for latest information.

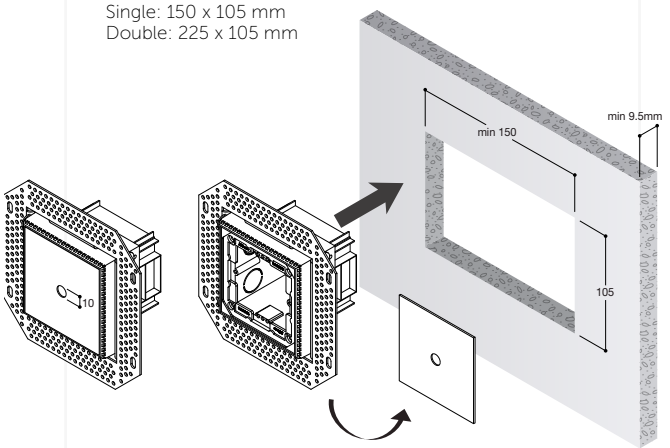
	Frame B					Frame C		
	Mosaic	Mosaic	Concept 45	Concept 45	Concept 45	Eikon	Eikon	Eikon
	White	Alu Grey	White	Grey	Black	White	Grey	Black
	L77132	-	-	-	-	-	-	-
	L77111	L79271	P414341	P516941	P512941	Vi220212.FX	Vi320212.FX	Vi120212.FX
	L77119	-	-	-	-	Vi220212.FX.C	Vi320212.FX.C	Vi120212.FX.C
	L77213	-	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	Vi202950 (touch)	Vi302950 (touch)	Vi102950 (touch)
	-	-	-	-	-	Vi202952	Vi302952	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.

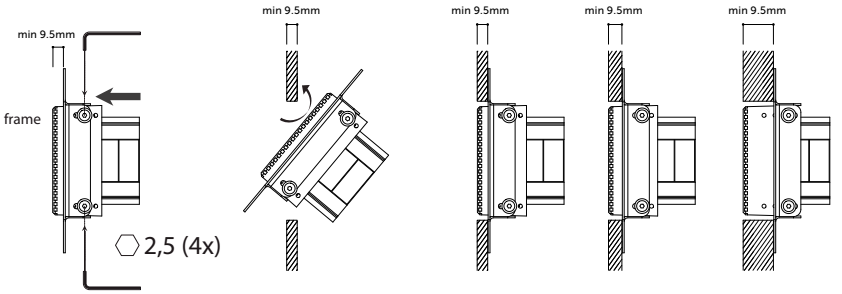
Single: 150 x 105 mm
Double: 225 x 105 mm



2 Frame preparation

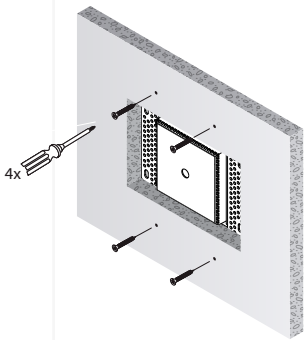
a. Adjust fixing plates to plasterboard thickness*

b. Place adjusted frame in the wall hole

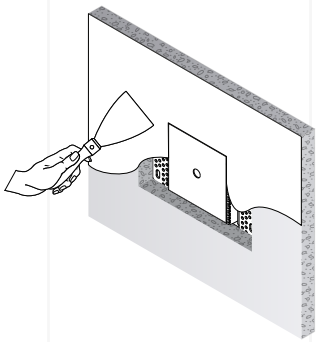


*Different positions possible, compatible with most of the standard plasterboard thicknesses.

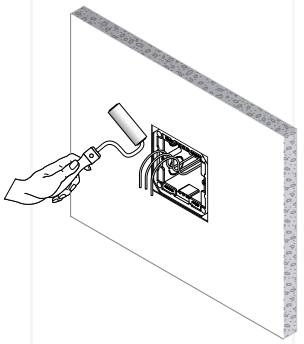
3 Fix frame



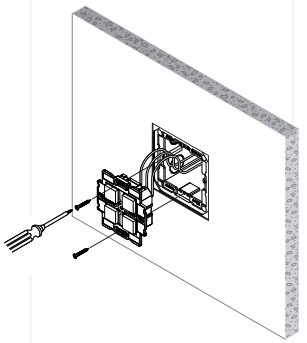
4 Plaster



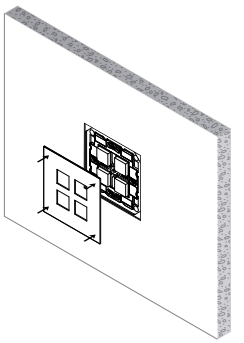
5 Remove protection cover and paint



6 Insert module



7 Place cover plate

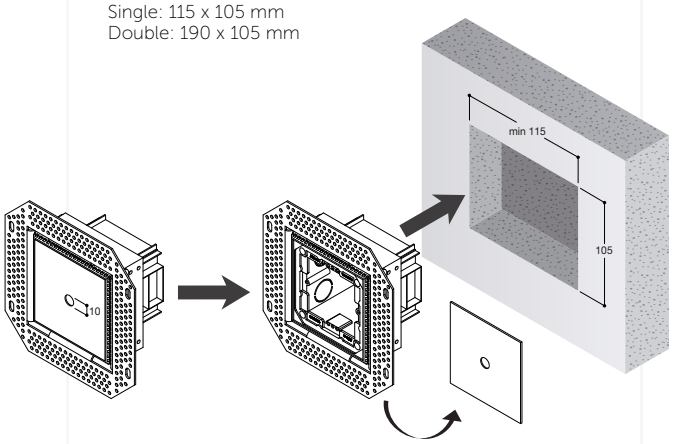


Magnetic attraction

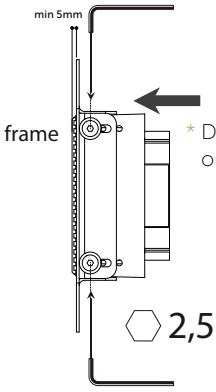
5.2 Solid wall installation (bricks / concrete)

1 Make hole according to dimensions.

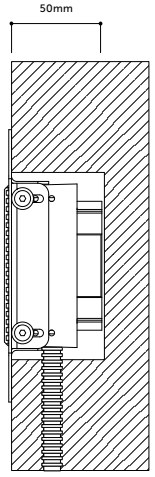
Single: 115 x 105 mm
Double: 190 x 105 mm



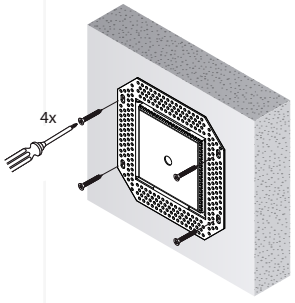
2 Frame preparation: Adjust fixing plates to plasterboard thickness*



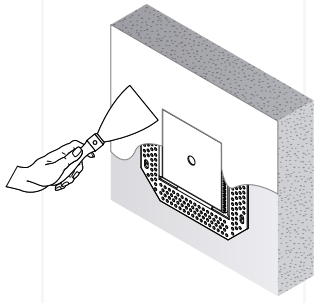
* Different positions depending on plaster thickness.



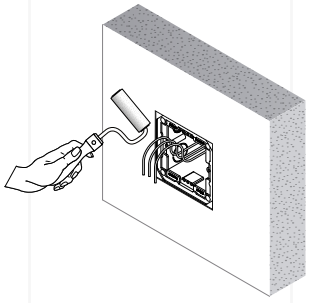
3 Fix frame



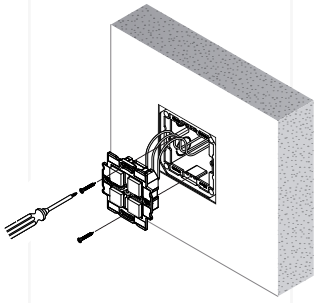
4 Plaster



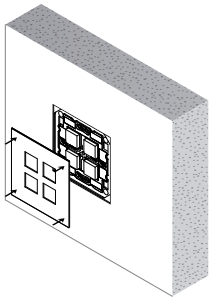
5 Remove protection cover and paint



6 Insert module



7 Place cover plate

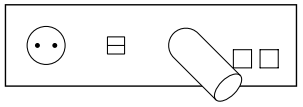


Magnetic attraction

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) Microscoop	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

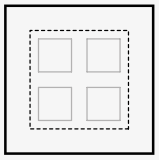
Example



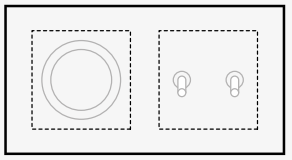
Sq0W0U0M3201 in Stainless Steel.

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

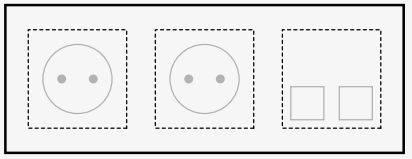
		Finish (xx)					
Color	**Code**	**Select**	**Cockpit**	**Squares**	**Illume**	**Piano**	**Dimmer**
Stainless Steel	01						
Matt White RAL9010	02						
Gunpowder Black (Fusain)	03						
Brushed Brass	06						
Chrome	08						
Nickel	09						
Textured White RAL9010	13						
Textured Black RAL9011	14						
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



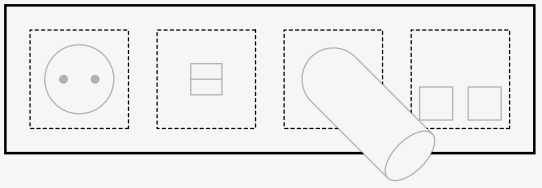
ZZ yy xx



ZZ y_1y_1 y_2y_2 XX



ZZ y_1y_1 y_2y_2 y_3y_3 XX



ZZ y_1y_1 y_2y_2 y_3y_3 y_4y_4 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

2 lower temperature

3 wine cellar

4 plasma tv

5 dining room

6 cd

7 dvd

8 sprinklers

9 garage closed

10 garage open

11 kitchen

12 power standby

13 sunny mode

14 armed

15 curtains closed

16 curtains open

17 doorbell

18 spa

19 vacation

20 babysit

21 garden lights

22 tennis court

23 1 light

24 2 lights

25 3 lights

26 4 lights

27 5 lights

28 6 lights

29 7 lights

30 8 lights

31 music source

32 night mode

33 gate closed

34 gate open

35 table lamp

36 cloudy mode

37 mp3

38 radio

39 mute

40 fireplace

41 pool room

42 elevator

43 fast forward

44 rewind

45 index fast forward

46 index rewind

47 stores closed

48 stores open

49 play

50 stop

51 left

52 right

53 up

54 down

55 patio

56 study

57 25%

58 50%

59 75%

60 100%

61 volume up

62 volume down

63 all lights off

64 all lights on

65 floor lamp

66 bathroom

67 bedroom

68 dog

69 fan

70 swimming pool

71 leave

72 home

73 sauna

74 bar

75 living room

76 home cinema

77 airco up

78 airco down

79 master on

80 master off

*Important: Silk-screen printing not available for Chrome and Textured finishes!

www.lithoss.com