

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

Lithoss
designed pureness



100% Belgian

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

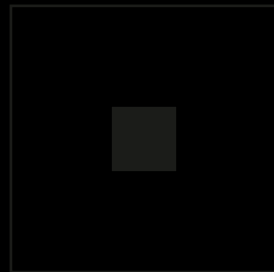


Belgian Design & Quality: get the best of both worlds.

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

Lithoss Select

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



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

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

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

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

Living Textures

The Lithoss DNA translates into unique, hand-made products. Gunpowder black and Tin antique are just two examples whereby the secret of the unique production formula is passed on from generation to generation. Our vivid textures are created via manual processes, such as sanding and polishing, and galvanic operations in etching baths.

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

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



Lithoss Design, Tradition & Craftmanship

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



The Lithoss
designs have won
several awards.



reddot design award



The Art of Symbiosis

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

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

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

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

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

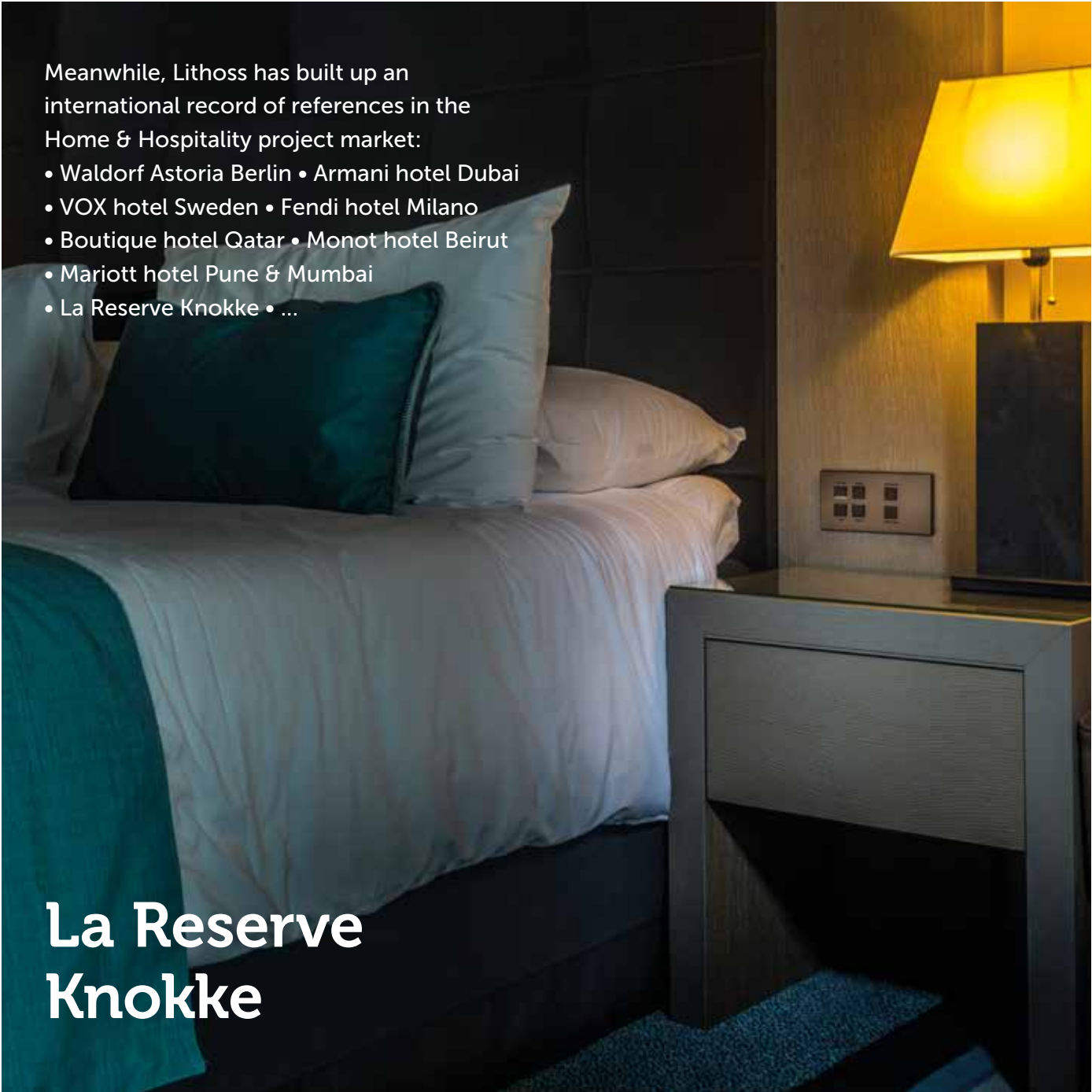
For example, we have a fully integrated KNX sensor offering an extensive range of possibilities for the sleek finish of a beautifully integrated switch/sensor.

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



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

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

A photograph of a modern hotel room. A bed with white linens and a dark teal throw is on the left. To the right is a dark wood bedside table with a lamp that has a warm yellow glow. On the wall above the table is a panel of four square switches. The room has a dark headboard and a textured wall.

**La Reserve
Knokke**



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.

Printng

To personalize switches, text (in the language of your choice) or symbols can be printed 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,





The collection

Index

 01. Cockpit
— switch on



p. 16

 02. Select
— timeless classic



p. 34

 03. Illume
— vivid imagination



p. 68

 04. Squares
— contemporary



p. 78

 05. Dimmer
— craftsmanship



p. 96

 06. Void
— sockets & modules



p. 102

 07. Luminaires
— enlightened spirits



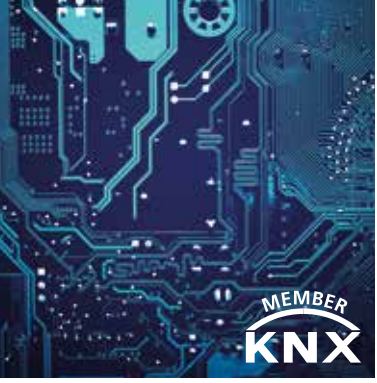
p. 130

 08. Supernova
— specials



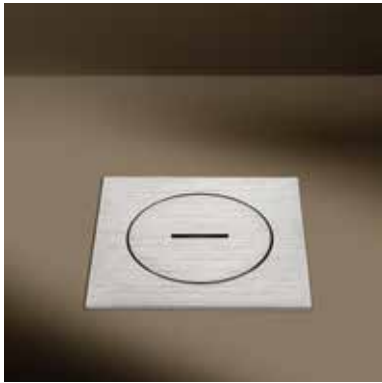
p. 144

 09. Technology
— endless possibilities



p. 152

 10. Arpi
— floorsockets



p. 182

 11. Technical
—



p. 222

Lithoss 01. Cockpit

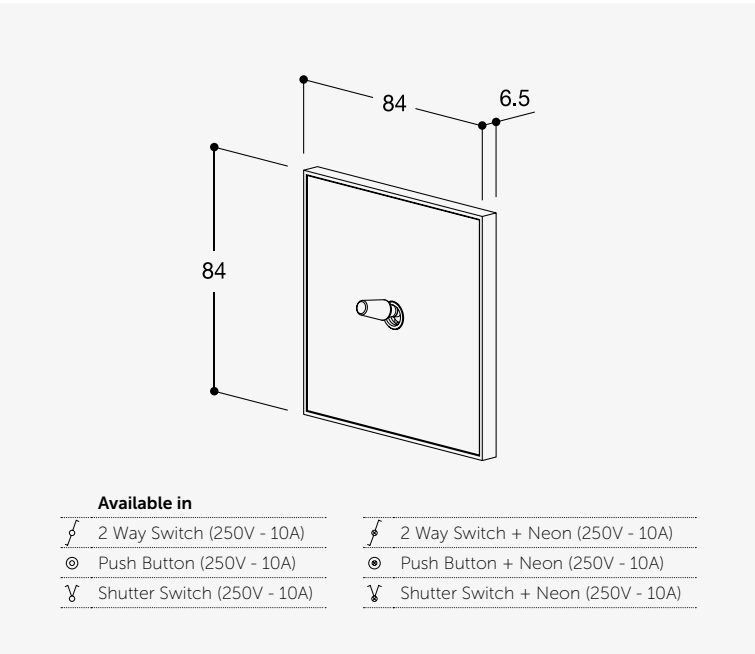
Design by Lithoss

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.

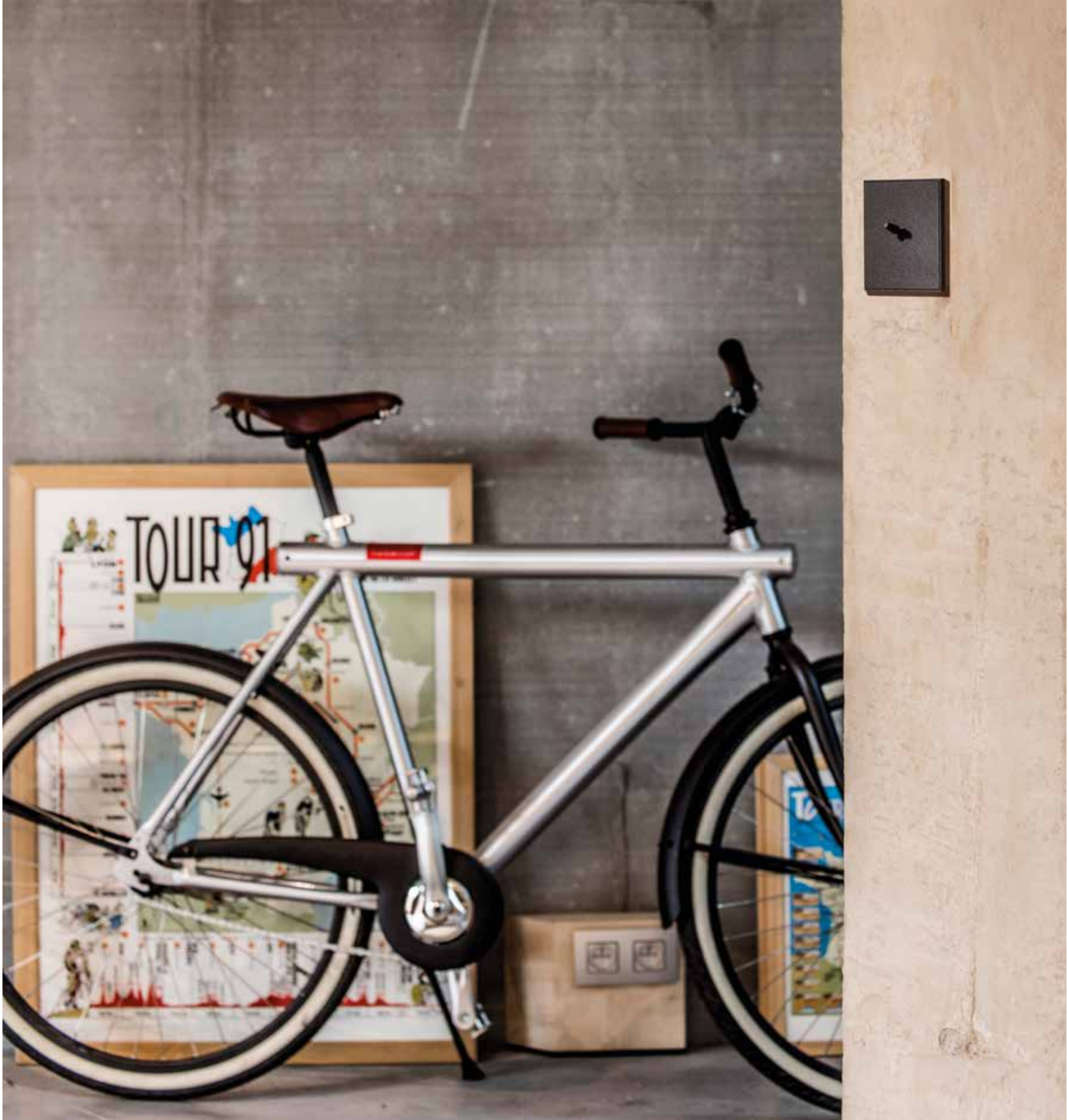
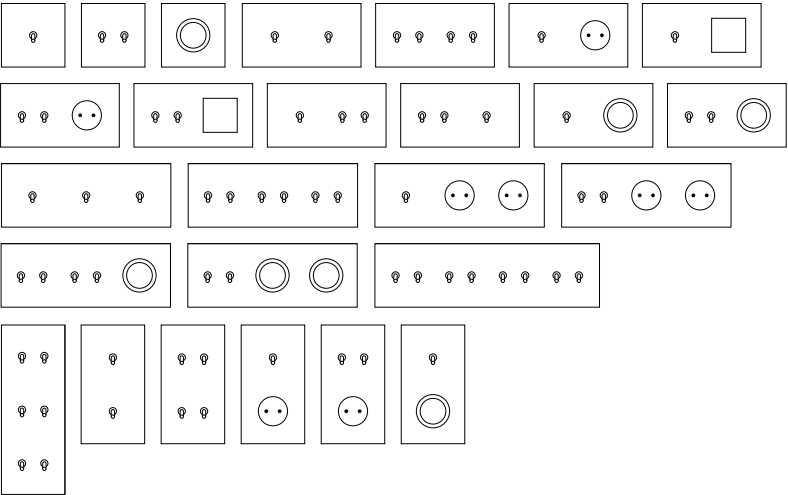


Cockpit



Combine

Ever thought about combining?
Both Void and Dimmer work great
with Cockpit. For combinations
and personalisation on demand,
— check page 244.





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



1C



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

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

2C



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

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

32 Textured Black + Nickel Knurl



1C



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

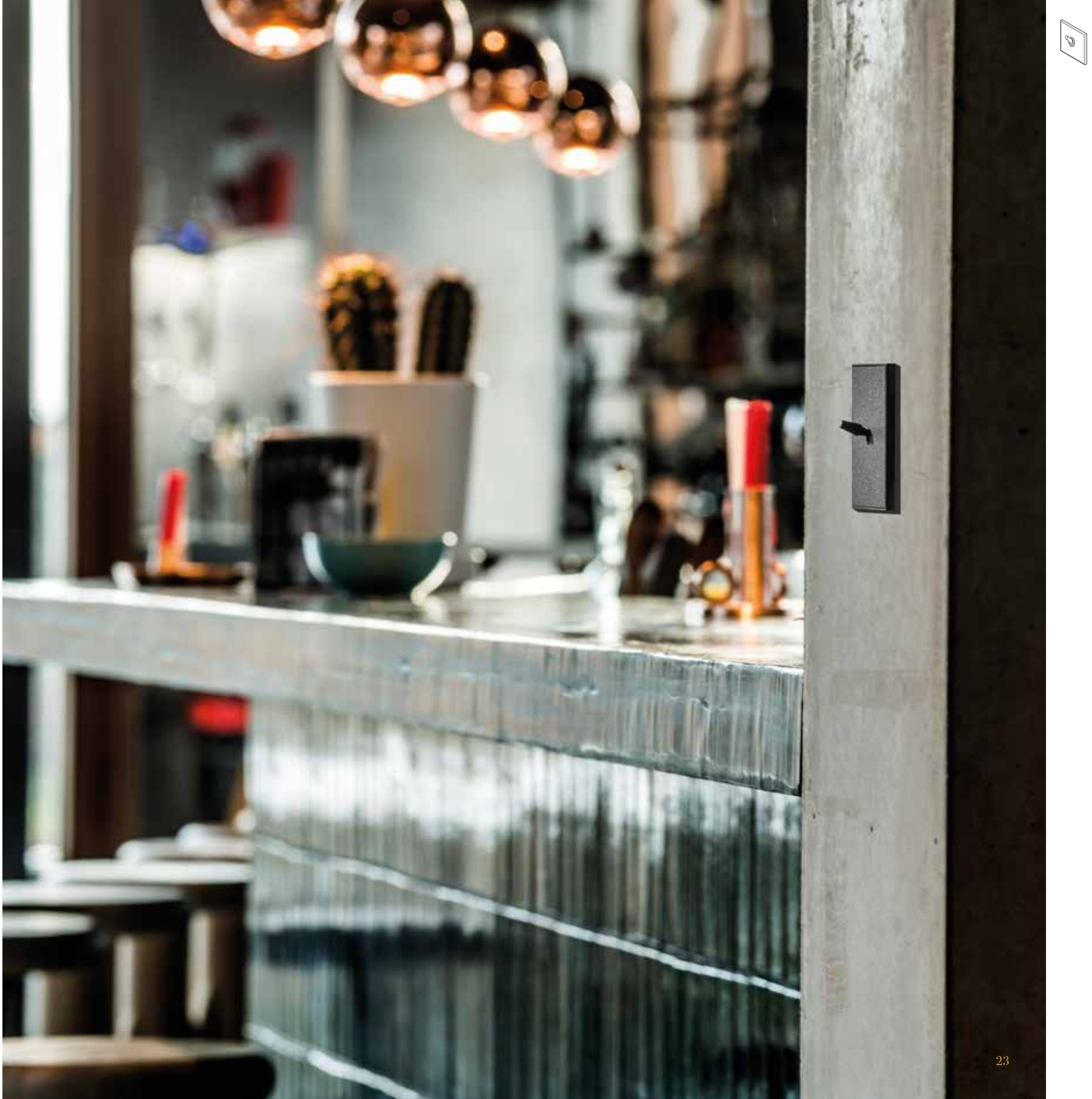
With Neon	Ref.
2 Way	Co4132
Push Button	Co6132
Shutter	Co5132

2C



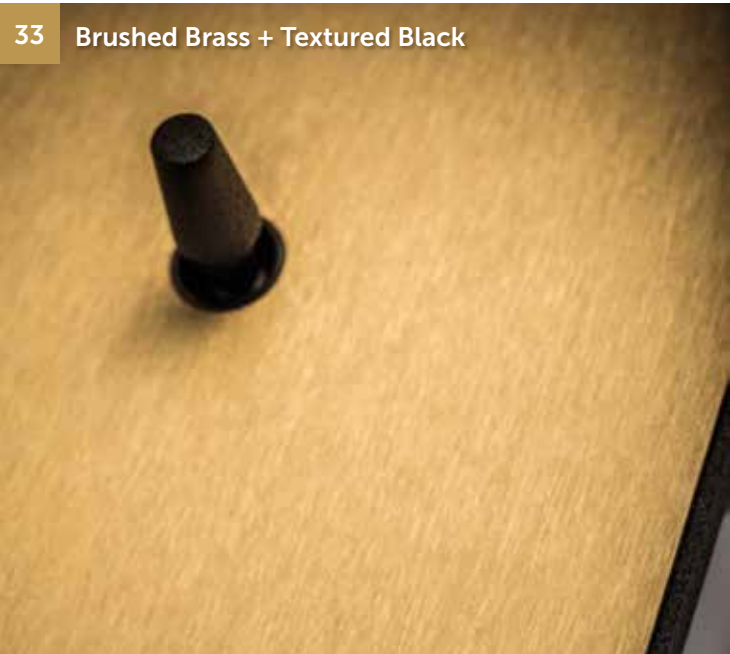
Without Neon	Ref.
2 Way	Co1232
Push Button	Co3232
Shutter	Co2232

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





Cockpit



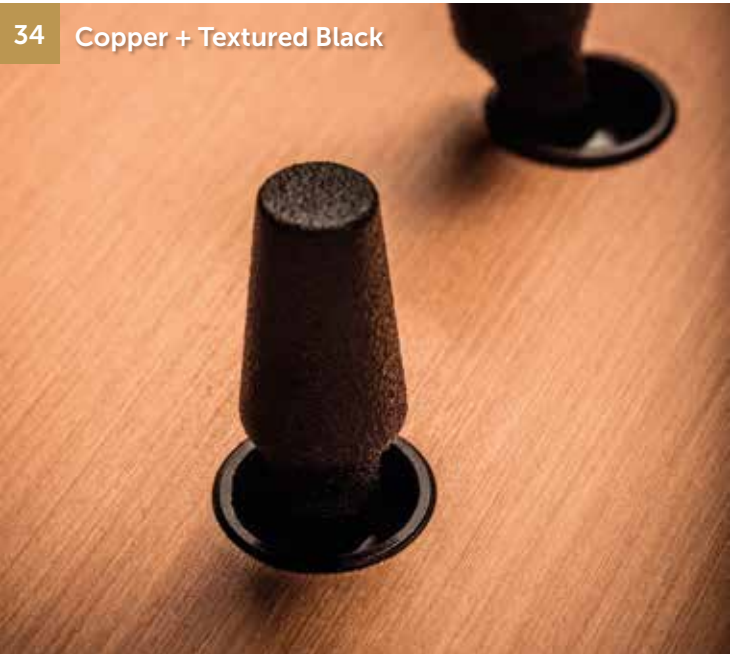
33 Brushed Brass + Textured Black



Without Neon		Ref.
	2 Way	Co1133
	Push Button	Co3133
	Shutter	Co2133
With Neon		Ref.
	2 Way	Co4133
	Push Button	Co6133
	Shutter	Co5133



Without Neon		Ref.
	2 Way	Co1233
	Push Button	Co3233
	Shutter	Co2233
With Neon		Ref.
	2 Way	Co4233
	Push Button	Co6233
	Shutter	Co5233



34 Copper + Textured Black



Without Neon		Ref.
	2 Way	Co1134
	Push Button	Co3134
	Shutter	Co2134
With Neon		Ref.
	2 Way	Co4134
	Push Button	Co6134
	Shutter	Co5134



Without Neon		Ref.
	2 Way	Co1234
	Push Button	Co3234
	Shutter	Co2234
With Neon		Ref.
	2 Way	Co4234
	Push Button	Co6234
	Shutter	Co5234



02 Matt White



Without Neon		Ref.
	2 Way	Co1102
	Push Button	Co3102
	Shutter	Co2102
With Neon		Ref.
	2 Way	Co4102
	Push Button	Co6102
	Shutter	Co5102



Without Neon		Ref.
	2 Way	Co1202
	Push Button	Co3202
	Shutter	Co2202
With Neon		Ref.
	2 Way	Co4202
	Push Button	Co6202
	Shutter	Co5202



35 Matt White + Textured Black Cone



Without Neon		Ref.
	2 Way	Co1135
	Push Button	Co3135
	Shutter	Co2135
With Neon		Ref.
	2 Way	Co4135
	Push Button	Co6135
	Shutter	Co5135

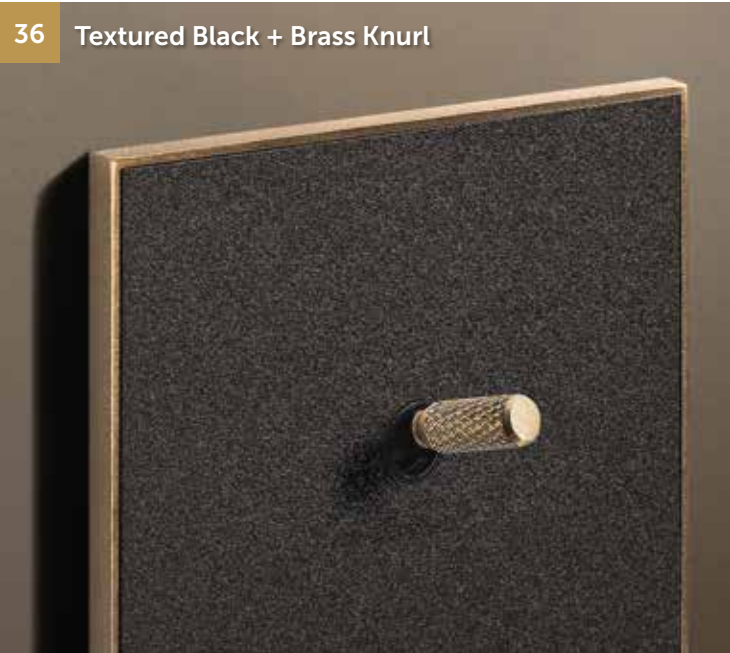


Without Neon		Ref.
	2 Way	Co1235
	Push Button	Co3235
	Shutter	Co2235
With Neon		Ref.
	2 Way	Co4235
	Push Button	Co6235
	Shutter	Co5235



Cockpit

36 Textured Black + Brass Knurl



1C



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

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

2C



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

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

38 Stainless Steel + Nickel Knurl



1C



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

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

2C



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

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

31 Matt White + Textured Black



1C



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

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

2C



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

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

1C



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

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

2C



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



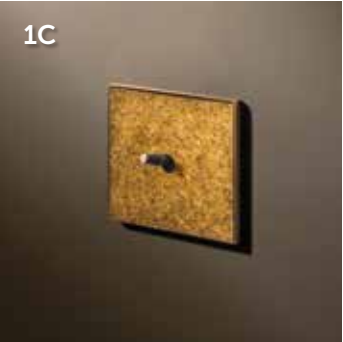
Without Neon	Ref.
2 Way	Co1139
Push Button	Co3139
Shutter	Co2139

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



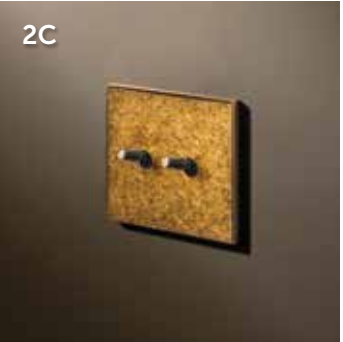
Without Neon	Ref.
2 Way	Co1239
Push Button	Co3239
Shutter	Co2239

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



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



Without Neon		Ref.
	2 Way	Co1141
	Push Button	Co3141
	Shutter	Co2141
With Neon		Ref.
	2 Way	Co4141
	Push Button	Co6141
	Shutter	Co5141



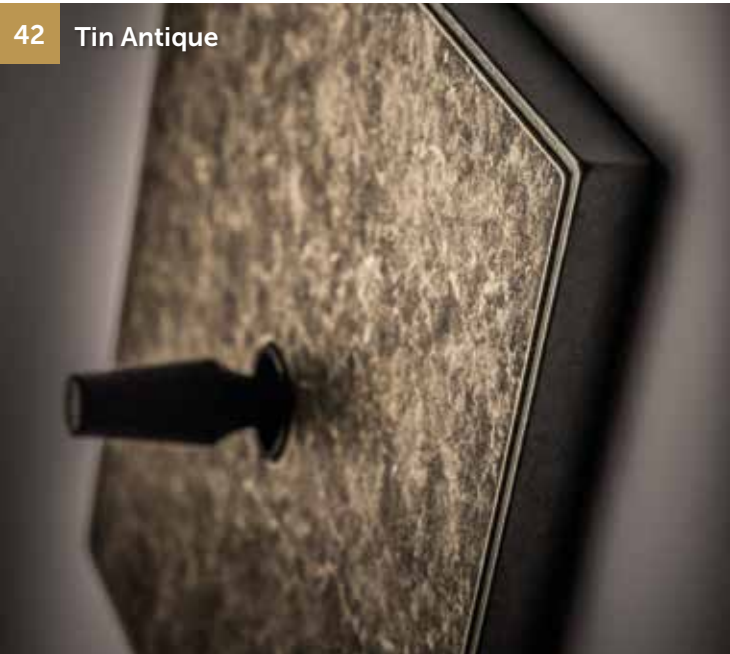
Without Neon		Ref.
	2 Way	Co1241
	Push Button	Co3241
	Shutter	Co2241
With Neon		Ref.
	2 Way	Co4241
	Push Button	Co6241
	Shutter	Co5241



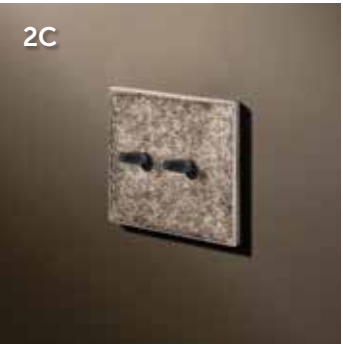
Without Neon		Ref.
	2 Way	Co1109
	Push Button	Co3109
	Shutter	Co2109
With Neon		Ref.
	2 Way	Co4109
	Push Button	Co6109
	Shutter	Co5109



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

	Frame E		
1CMG	Co110Exx	2C2V	
	Co210Exx		
	Co310Exx		
	Co410Exx		
	Co510Exx		
	Co610Exx		
EU		FR/BE	
	White	Black	
	Co120Z0Zxx	Co120Y0Yxx	Co120X0Xxx
	Co220Z0Zxx	Co220Y0Yxx	Co220X0Xxx
	Co320Z0Zxx	Co320Y0Yxx	Co320X0Xxx
	Co420Z0Zxx	Co420Y0Yxx	Co420W0Wxx
	Co520Z0Zxx	Co520Y0Yxx	Co520W0Wxx
	Co620Z0Zxx	Co620Y0Yxx	Co620X0Xxx



How to compose	
2x shutter switch	
2x socket EU (Schuko) Black	
Finish:	Tin Antique (42)
Co220Y0Y42	

Cockpit

Colors

02	35	31	14	32	38
Matt White RAL9010	Matt White + Text. Black cone	Matt White + Textured Black	Textured Black	Textured Black + Nickel Knurl	Stainless Steel + Nickel Knurl
30	36	37	33	09	43
Stainless Steel + Text. Black	Textured Black + Brass	Brushed Brass + Knurl	Brushed Brass + Text. Black	Nickel	Nickel Knurl
34	41	17	39	42	40
Cu29 + Textured Black	Gunpowder Black (Fusain)	Bronze Antique	Bronze Antique + Brass Knurl	Tin Antique	Brass Antique

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

— Dimensions & wall boxes: see technical guide on page 226-227.

— Get in touch for combinations and personalisation on demand.





Lithoss 02. Select

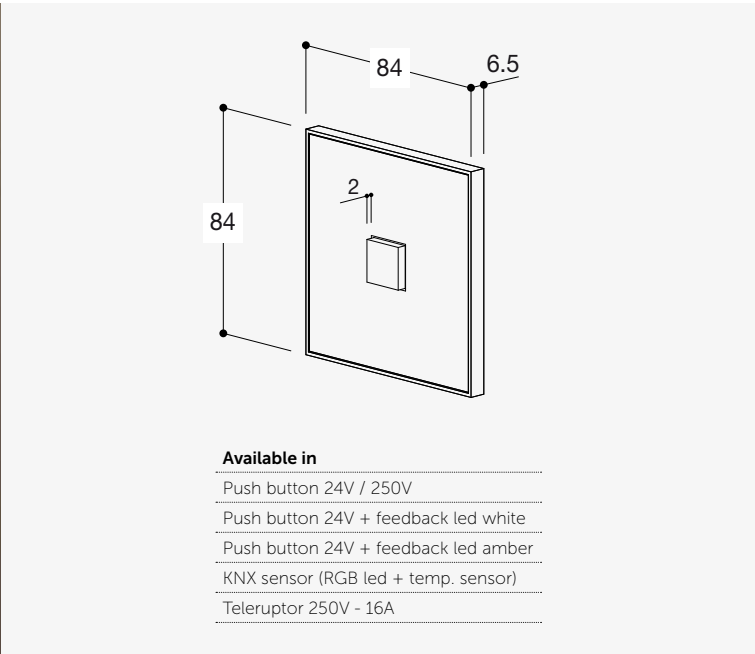
Design by Bart Spillemaeckers

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)

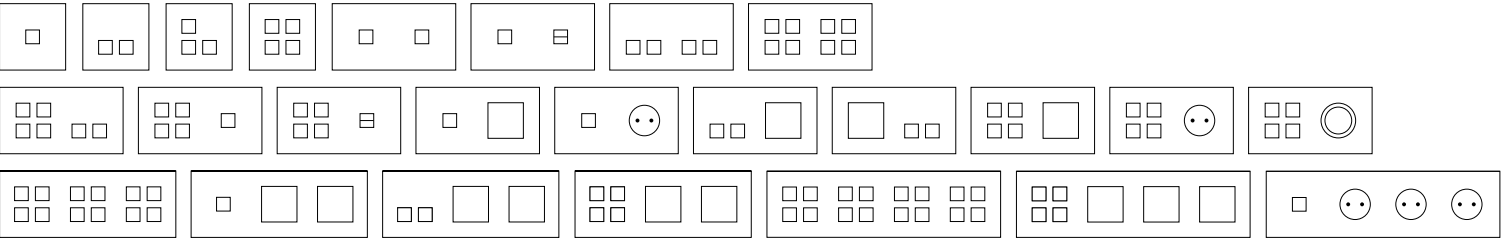
Teleruptor 250V - 16A

Flush (trimless)

Select is also available in a Flush edition for a perfectly flat surface. Find out more about Select Flush on page 62.

Combine

Ever thought about combining? Both Void and Dimmer work great with Select. For combinations and personalisation on demand, check page 249.



Select

Matt White



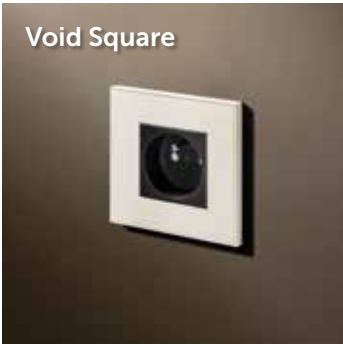
Type	Ref.
24V / 250V	Ni3102
24V + led white	Ni7102
24V + led amber	Ni8102
KNX (led & temp sensor)	NiK102
Teleruptor	NiA102



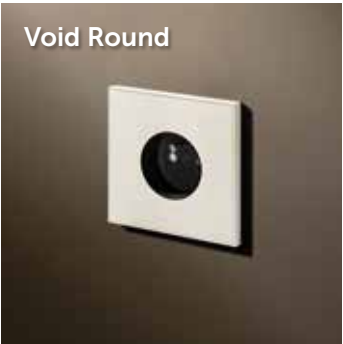
Type	Ref.
24V / 250V	Ni3202
24V + led white	Ni7202
24V + led amber	Ni8202
KNX (led & temp sensor)	NiK202



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



Frame	Ref.
E	Vo0E02



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



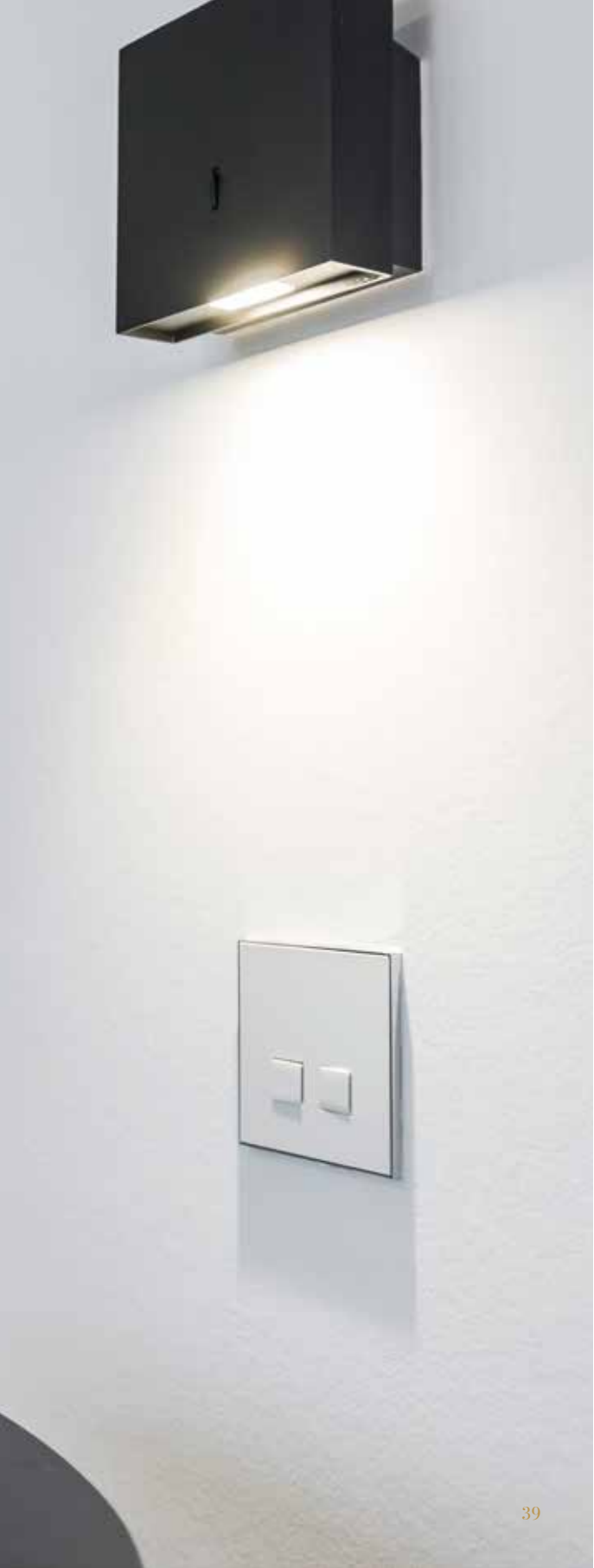
Type	Ref.
24V / 250V	Ni3213
24V + led white	Ni7213
24V + led amber	Ni8213
KNX (led & temp sensor)	NiK213



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



Type	Ref.
1-10V	Dm0D13
KNX	Dm0K13
UNIVERSAL	Dm0P13



Select

Matt Black



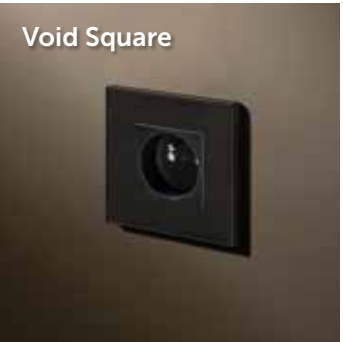
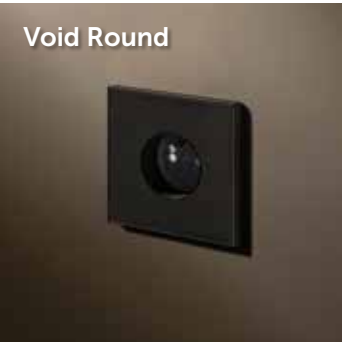
Type	Ref.
24V / 250V	Ni3118
24V + led white	Ni7118
24V + led amber	Ni8118
KNX (led & temp sensor)	NiK118
Teleruptor	NiA118

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.
E	Vo0E18

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	Ni0E3214
24V + led white	Ni0E7214
24V + led amber	Ni0E8214
KNX (led & temp sensor)	Ni0EK214



Frame	Ref.
E)	Vo0E14



Type	Ref.
1-10V	Dm0D14
KNX	Dm0K14
UNIVERSAL	Dm0P14



Combine
Ever thought about combining?
Both Void and Dimmer
work great with Select.
For combinations and
personalisation on demand,
check page 238.



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	Ni310E03
24V + led white	Ni710E03
24V + led amber	Ni810E03
KNX (led & temp sensor)	NiK10E03
Teleruptor	NiA10E03

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



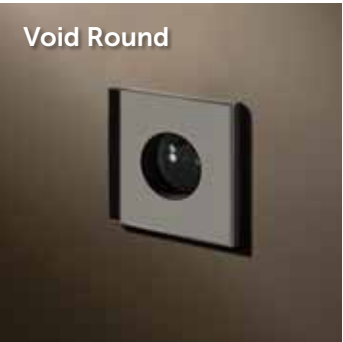
Type	Ref.
24V / 250V	Ni3208
24V + led white	Ni7208
24V + led amber	Ni8208
KNX (led & temp sensor)	NiK208



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



Type	Ref.
24V / 250V	Ni310E08
24V + led white	Ni710E08
24V + led amber	Ni810E08
KNX (led & temp sensor)	NiK10E08
Teleruptor	NiA10E08



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



Frame	Ref.
E	Vo0E08

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	Ni310E17
24V + led white	Ni710E17
24V + led amber	Ni810E17
KNX (led & temp sensor)	NiK10E17
Teleruptor	NiA10E17



Combine
Feel free to combine, even with doorhandles.
For combinations and personalisation
on demand, check page 244.

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
KNX	Dm0K37
UNIVERSAL	Dm0P37

Type	Ref.
USB supply unit 2A	Vo0U06



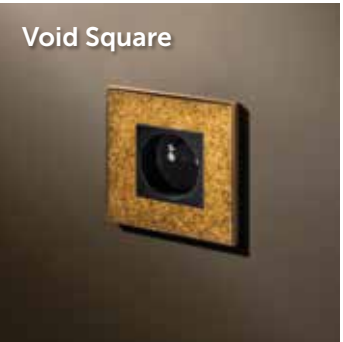
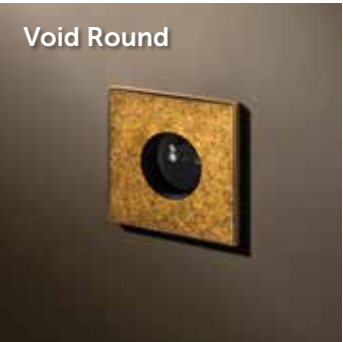
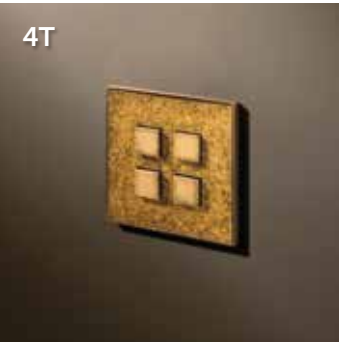
Select

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	Ni310E20
24V + led white	Ni710E20
24V + led amber	Ni810E20
KNX (led & temp sensor)	NiK10E20
Teleruptor	NiA10E20

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

Frame	Ref.
E	Vo0E20

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	Ni3419
24V + led white	Ni7419
24V + led amber	Ni8419
KNX (led & temp sensor)	NiK419

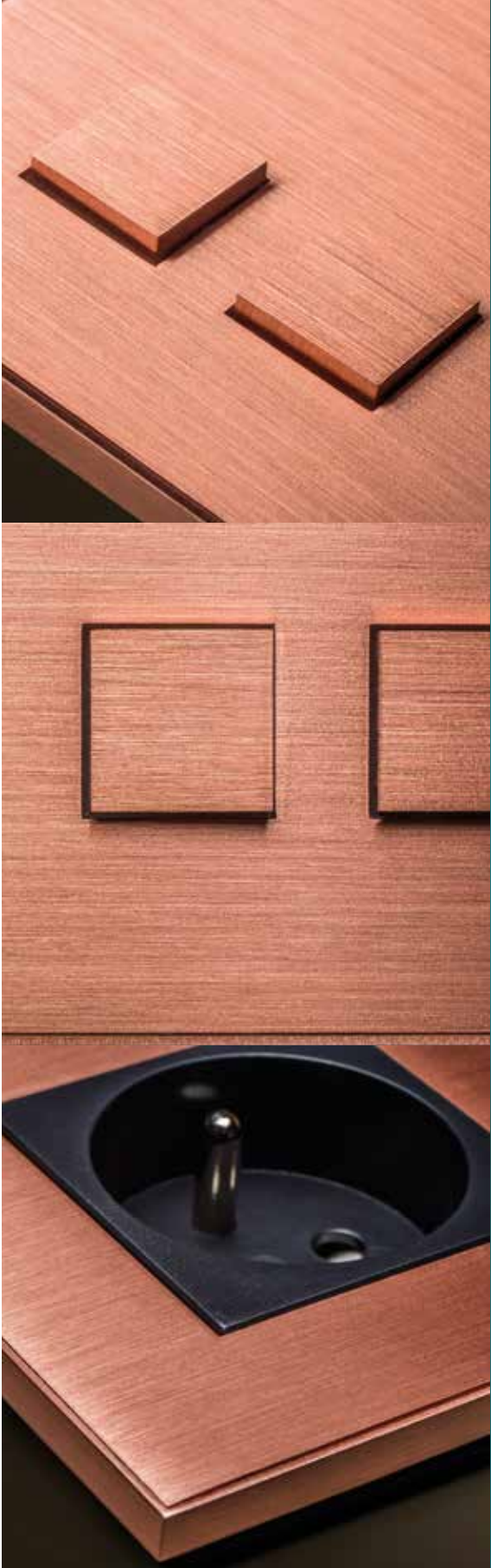


Type	Ref.
24V / 250V	Ni3219
24V + led white	Ni7219
24V + led amber	Ni8219
KNX (led & temp sensor)	NiK219



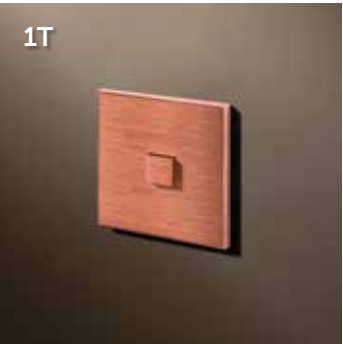
Type	Ref.
24V / 250V	Ni310E19
24V + led white	Ni710E19
24V + led amber	Ni810E19
KNX (led & temp sensor)	NiK10E19
Teleruptor	NiA10E19



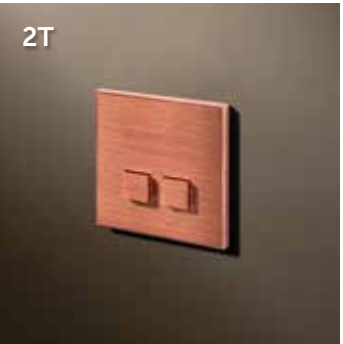


Select

Copper



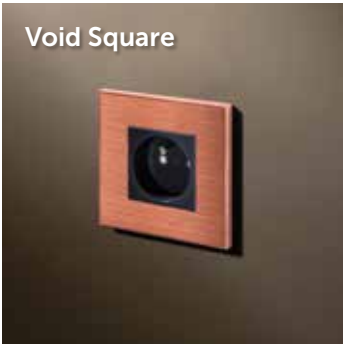
Type	Ref.
24V / 250V	Ni3129
24V + led white	Ni7129
24V + led amber	Ni8129
KNX (led & temp sensor)	NiK129
Teleruptor	NiA129



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.
E	Vo0E29

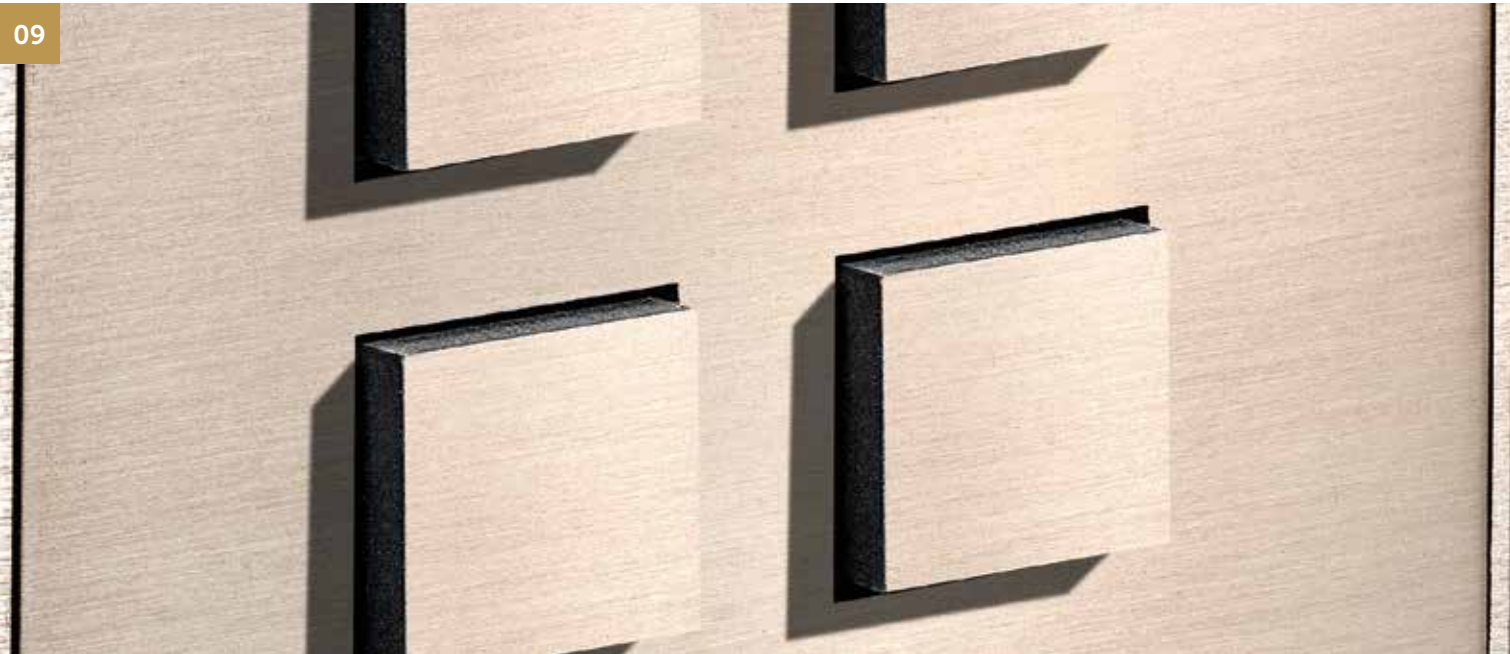


Type	Ref.
1-10V	Dm0D34
KNX	Dm0K34
UNIVERSAL	Dm0P34



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 238.

Select

Setups & combinations

	Type	Ref.		Ref.
1T	⦿ 24V-250V push button	Ni31xx	22T	⦿ Ni3232xx
	⦿ 24V + led white	Ni71xx		⦿ Ni7272xx
	⦿ 24V + led amber	Ni81xx		⦿ Ni8282xx
	🔊 KNX (led & temp sensor)	NiK1xx		🔊 NiK2K2xx
	📺 Teleruptor	NiA1xx		⦿ Ni3434xx
2T	⦿ 24V-250V push button	Ni32xx	44T	⦿ Ni7474xx
	⦿ 24V + led white	Ni72xx		⦿ Ni8484xx
	⦿ 24V + led amber	Ni82xx		🔊 NiK4K4xx
	🔊 KNX (led & temp sensor)	NiK2xx		⦿ Ni3432xx
3T	⦿ 24V-250V push button	Ni33xx	42T	⦿ Ni7472xx
	⦿ 24V + led white	Ni73xx		⦿ Ni8482xx
	⦿ 24V + led amber	Ni83xx		🔊 NiK4K2xx
	🔊 KNX (led & temp sensor)	NiK3xx		⦿ Ni3431xx
4T	⦿ 24V-250V push button	Ni34xx	41T	⦿ Ni7471xx
	⦿ 24V + led white	Ni74xx		⦿ Ni8481xx
	⦿ 24V + led amber	Ni84xx		🔊 NiK4K1xx
	🔊 KNX (led & temp sensor)	NiK4xx		⦿ Ni343434xx
11T	⦿ 24V-250V push button	Ni3131xx	444T	⦿ Ni747474xx
	⦿ 24V + led white	Ni7171xx		⦿ Ni848484xx
	⦿ 24V + led amber	Ni8181xx		🔊 NiK4K4K4xx
	🔊 KNX (led & temp sensor)	NiK1K1xx		
	📺 Teleruptor	NiA1A1xx		

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

	Type	Frame E	
1TMG	⦿ 24V-250V push button	Ni310Exx	
	⦿ 24V + led white	Ni710Exx	
	⦿ 24V + led amber	Ni810Exx	
	🔊 KNX (led & temp sensor)	NiK10Exx	
	📺 Teleruptor	NiA10Exx	
4TMG	⦿ 24V-250V push button	Ni340Exx	
	⦿ 24V + led white	Ni740Exx	
	⦿ 24V + led amber	Ni840Exx	
	🔊 KNX (led & temp sensor)	NiK40Exx	
1TMMG	⦿ 24V-250V push button	Ni310E0Exx	
	⦿ 24V + led white	Ni710E0Exx	
	⦿ 24V + led amber	Ni810E0Exx	
	🔊 KNX (led & temp sensor)	NiK10E0Exx	
4TMMG	⦿ 24V-250V push button	Ni340E0Exx	
	⦿ 24V + led white	Ni740E0Exx	
	⦿ 24V + led amber	Ni840E0Exx	
	🔊 KNX (led & temp sensor)	NiK40E0Exx	

	Type	EU		FR/BE	
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

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



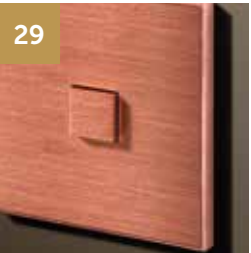
Matt White RAL9010



Brushed Brass



Nickel



Copper



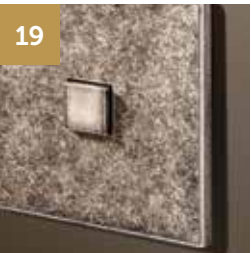
Chrome



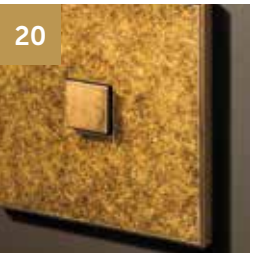
Gunpowder Black (Fusain)



Bronze Antique



Tin Antique



Brass Antique

Dimensions & wall boxes: see technical guide on page 226-227.

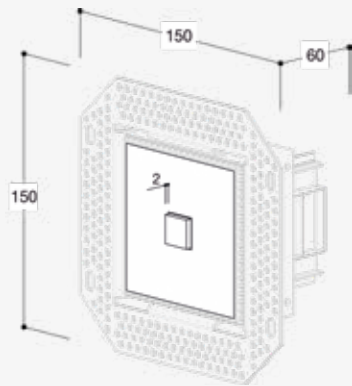
Get in touch for combinations and personalisation on demand.

Select Flush

Trimless solution



01

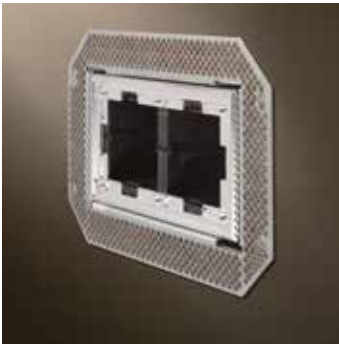


Available in

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



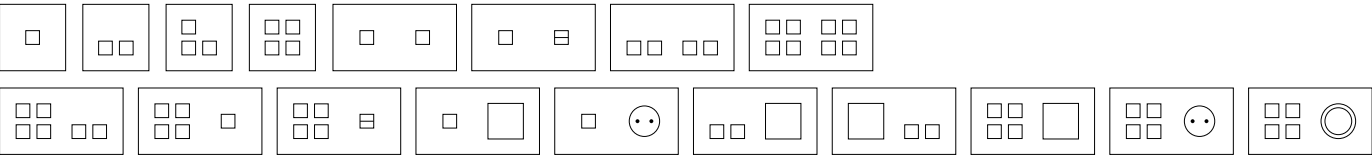
Installation frame 1 ACC001



Installation frame 2 ACC002

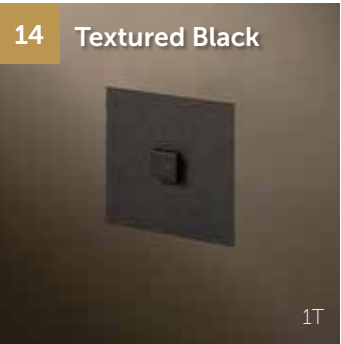
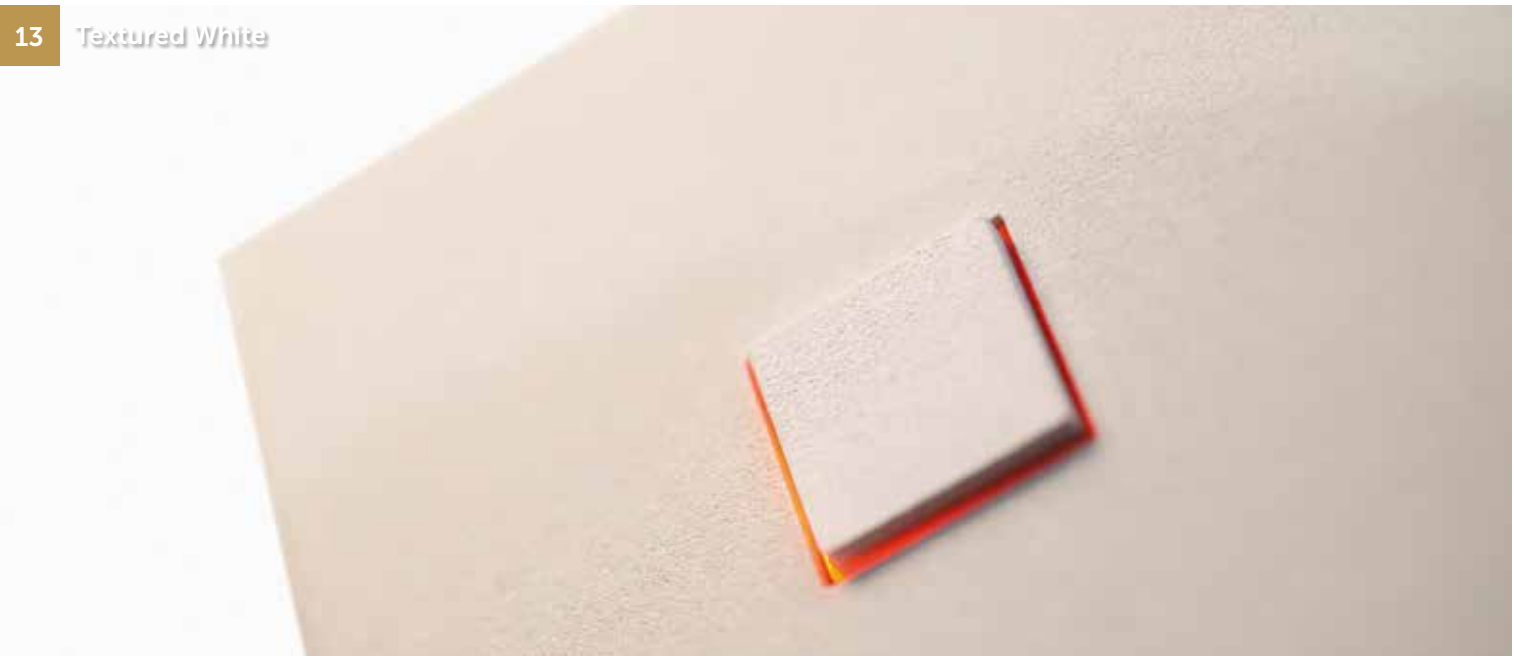
Combine

Ever thought about combining?
Void works great with Select Flush.
For combinations and personalisation
on demand, check page 244.

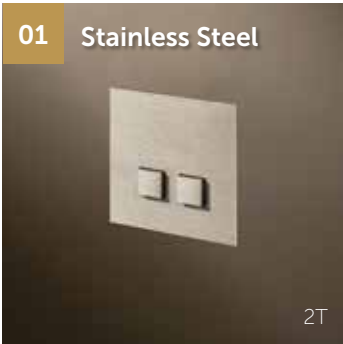


Select Flush

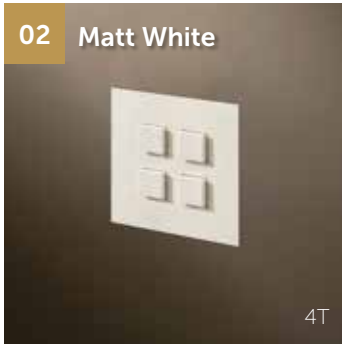
Trimless solution



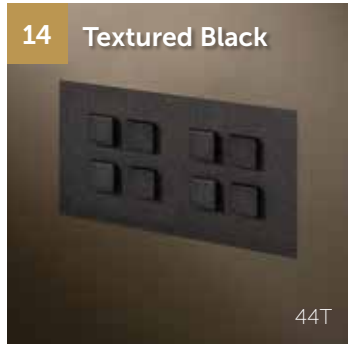
Type	Ref.
24V / 250V	NF31xx
24V + led white	NF71xx
24V + led amber	NF81xx
KNX (led & temp sensor)	NFK1xx
Teleruptor	NFA1xx



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

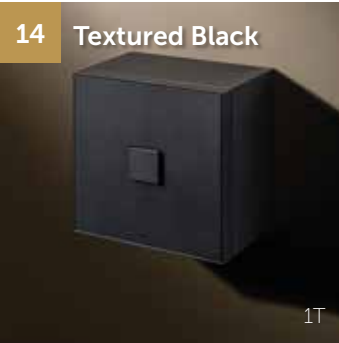
xx Add the color code at the end for any color you desire.

Installation of Flush products always together with installation frames for plaster.
See technical guide on page 242.



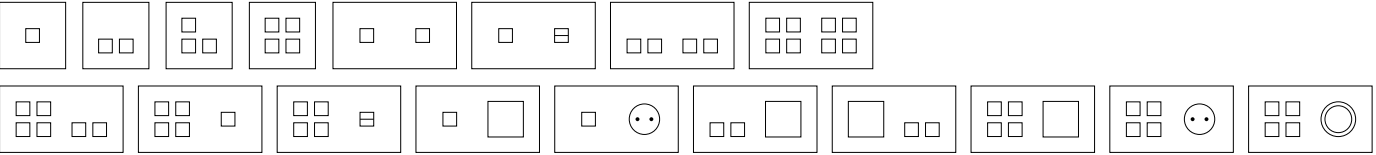
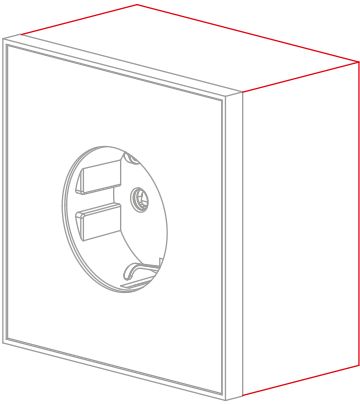
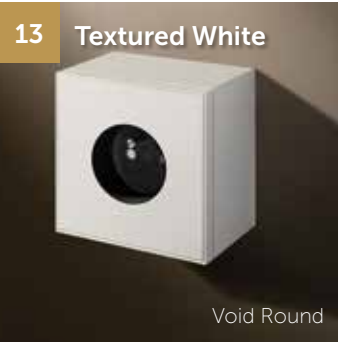
Select Surface Box

Build up solution accessorie

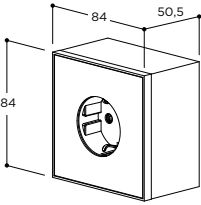


Accessorie

Surface Box should always be orderd with Lithoss Select, Illume, Squares, Cockpit, Void or Dimmer.

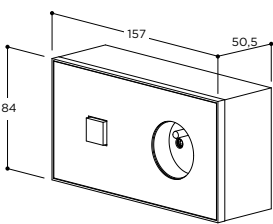


Surface box single



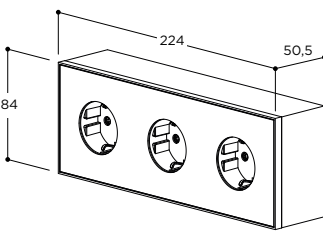
Finish	Ref.
Matt White RAL9010	acc00802
Matt Black	acc00818
Textured White RAL9010	acc00813
Textured Black	acc00814
Copper	acc00829
Gunpowder Black	acc00803
Chrome	acc00808

Surface box double



Finish	Ref.
Matt White RAL9010	acc00902
Matt Black	acc00918
Textured White RAL9010	acc00913
Textured Black	acc00914
Copper	acc00929
Gunpowder Black	acc00903
Chrome	acc00908

Surface box triple



Finish	Ref.
Matt White RAL9010	acc01002
Matt Black	acc01018
Textured White RAL9010	acc01013
Textured Black	acc01014
Copper	acc01029
Gunpowder Black	acc01003
Chrome	acc01008

Combine

Ever thought about combining?
Both Void and Dimmer work great with Select Surface Box.
For combinations and personalisation on demand, check page 244.

Lithoss 03. 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!

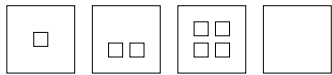


Illume



Combine

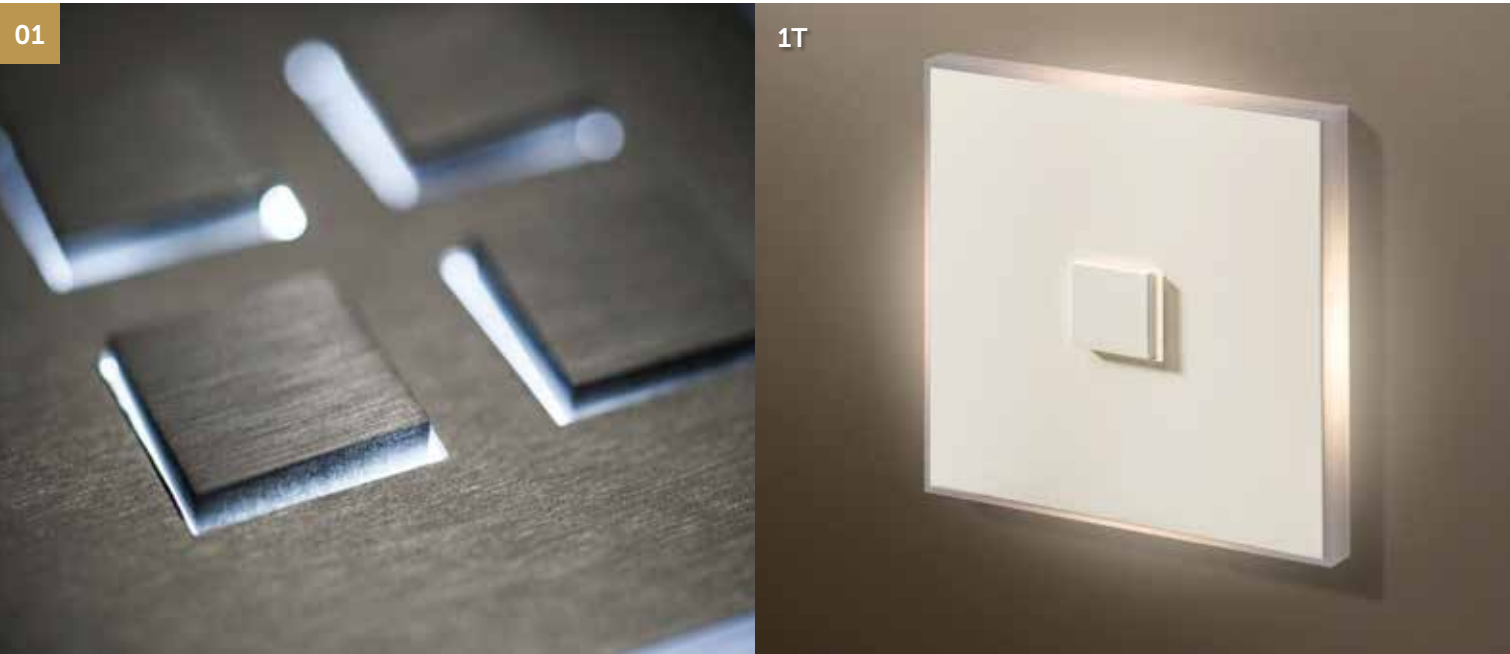
Ever thought about combining?
Both Void and Dimmer work great
with Illume. For combinations
and personalisation on demand,
check page 244.



— Dimensions & wall boxes: see technical guide on page 226-227.

Illume

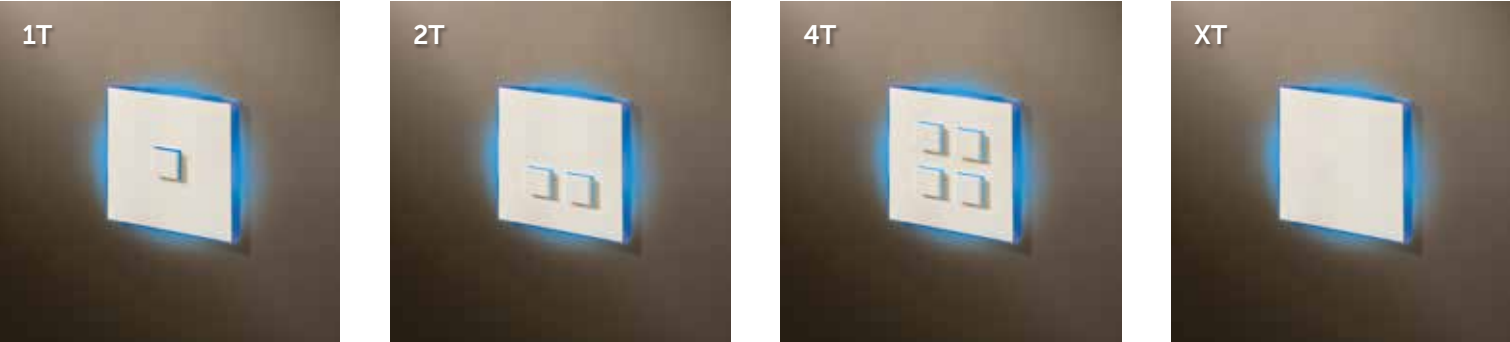
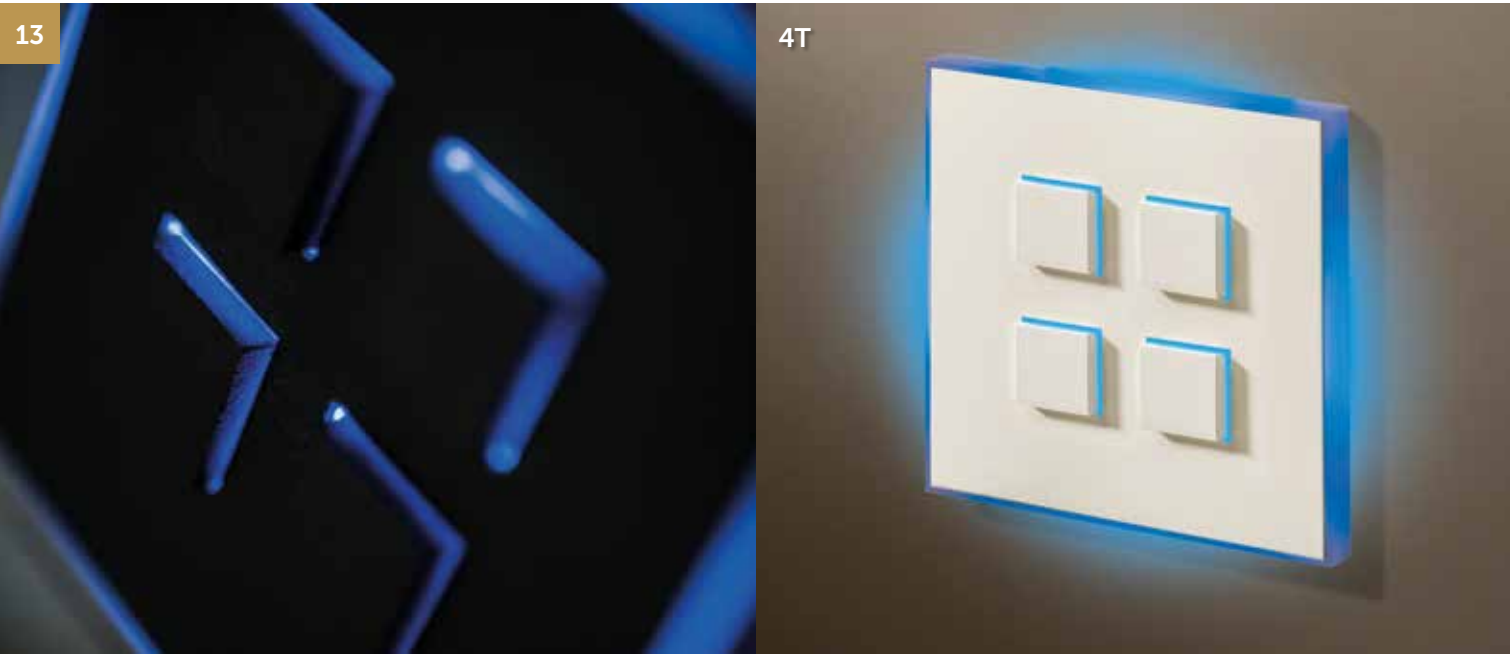
White



Type	Ref.	Type	Ref.	Type	Ref.	Type	Ref.
Stainless steel	II7101	Stainless steel	II7201	Stainless steel	II7401	Stainless steel	Lu7T01
Matt white RAL9010	II7102	Matt white RAL9010	II7202	Matt white RAL9010	II7402	Matt white RAL9010	Lu7T02
Textured white RAL9010	II7113	Textured white RAL9010	II7213	Textured white RAL9010	II7413	Textured white RAL9010	Lu7T13
Textured black	II7114	Textured black	II7214	Textured black	II7414	Textured black	Lu7T14

Illume

Blue



Type	Ref.	Type	Ref.	Type	Ref.	Type	Ref.
Stainless steel	IIE101	Stainless steel	IIE201	Stainless steel	IIE401	Stainless steel	LuET01
Matt white RAL9010	IIE102	Matt white RAL9010	IIE202	Matt white RAL9010	IIE402	Matt white RAL9010	LuET02
Textured white RAL9010	IIE113	Textured white RAL9010	IIE213	Textured white RAL9010	IIE413	Textured white RAL9010	LuET13
Textured black	IIE114	Textured black	IIE214	Textured black	IIE414	Textured black	LuET14

Illume

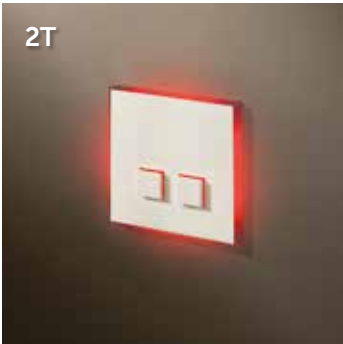
Red



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



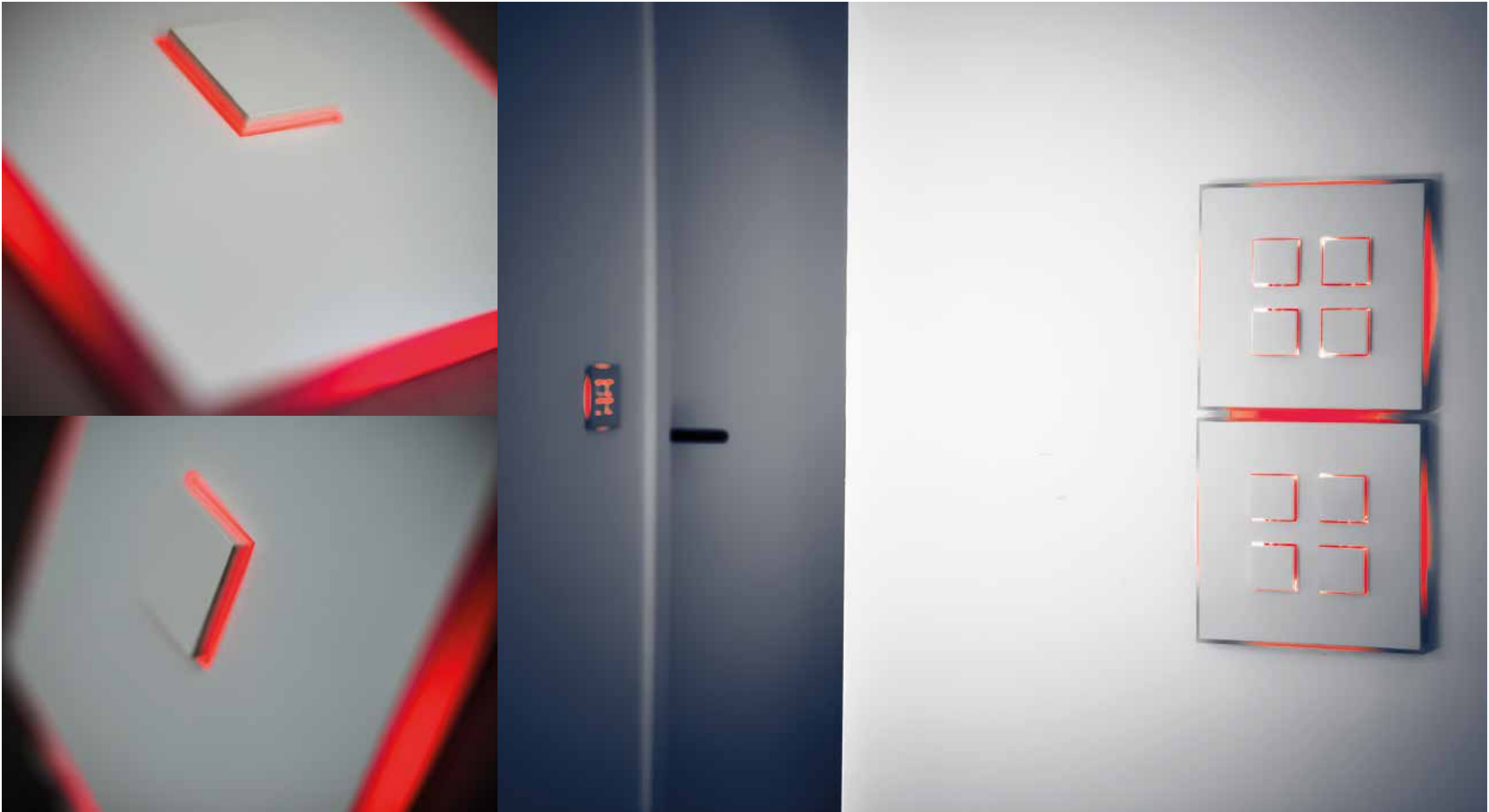
Type	Ref.
Stainless steel	IIF401
Matt white RAL9010	IIF402
Textured white RAL9010	IIF413
Textured black	IIF414

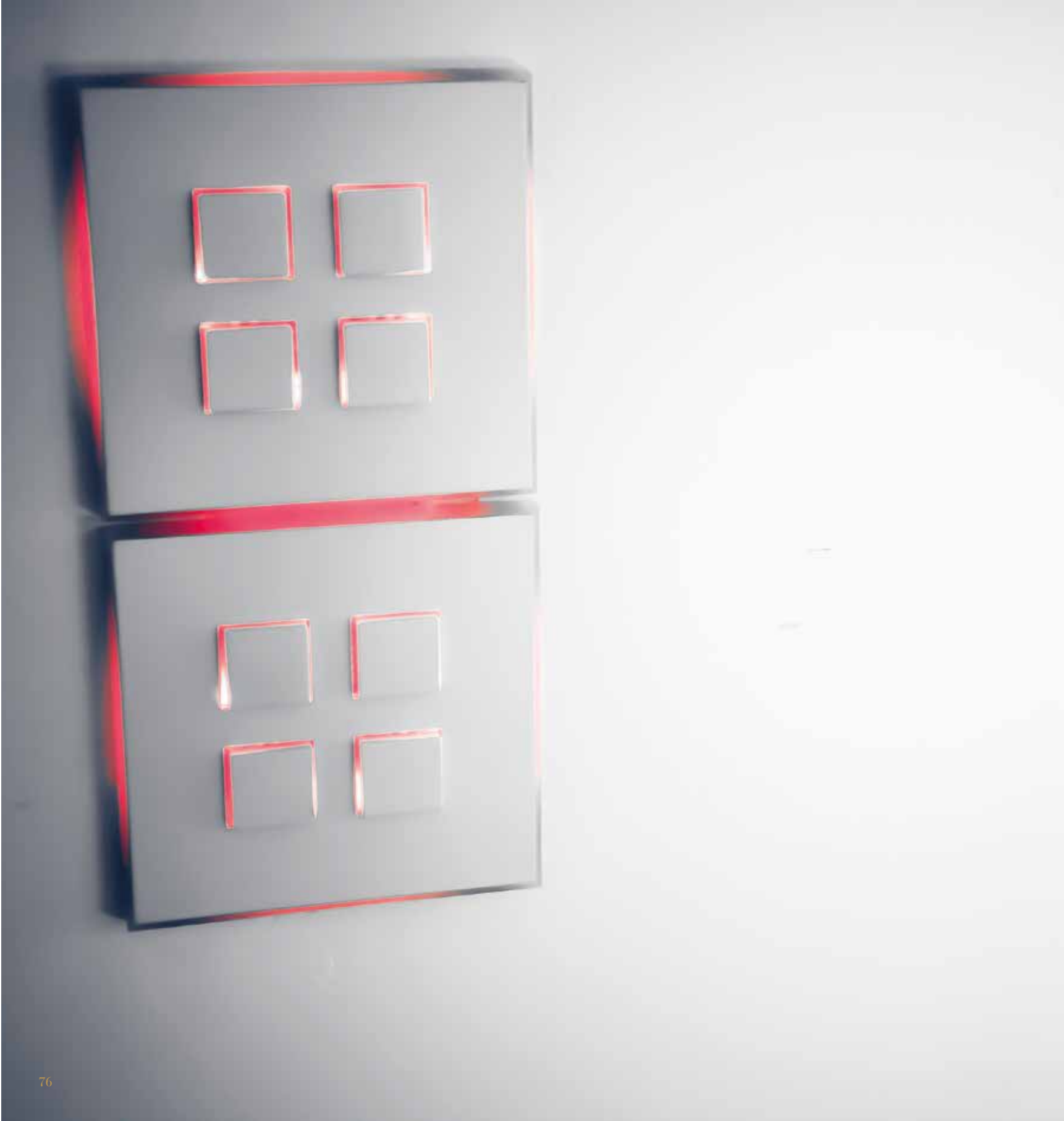


Type	Ref.
Stainless steel	IIF201
Matt white RAL9010	IIF202
Textured white RAL9010	IIF213
Textured black	IIF214



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 04. 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.

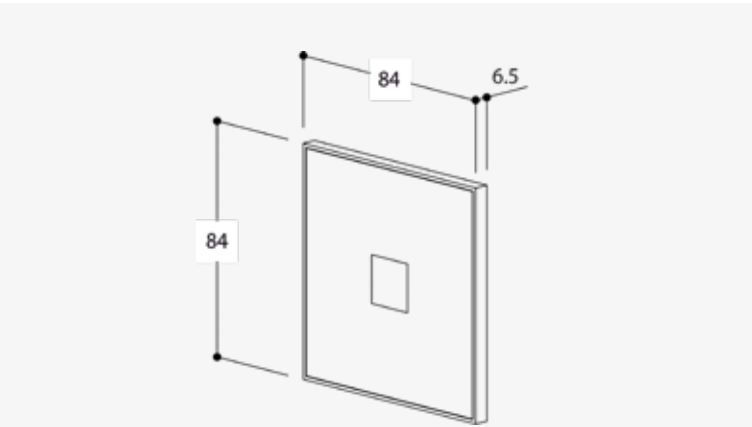
As a flush-mounted switch (= submerged in the wall) this Lithoss design shines in all its glory. SQUARES can be sleekly integrated in any interior. The design harmoniously blends in and creates a space that is in perfect balance.



Squares

01





Available in

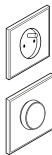
Push button 24V / 250V
Push button 24V + feedback led white
Push button 24V + feedback led amber
KNX sensor (RGB led + temp. sensor)
Teleruptor 250V - 16A

Flush

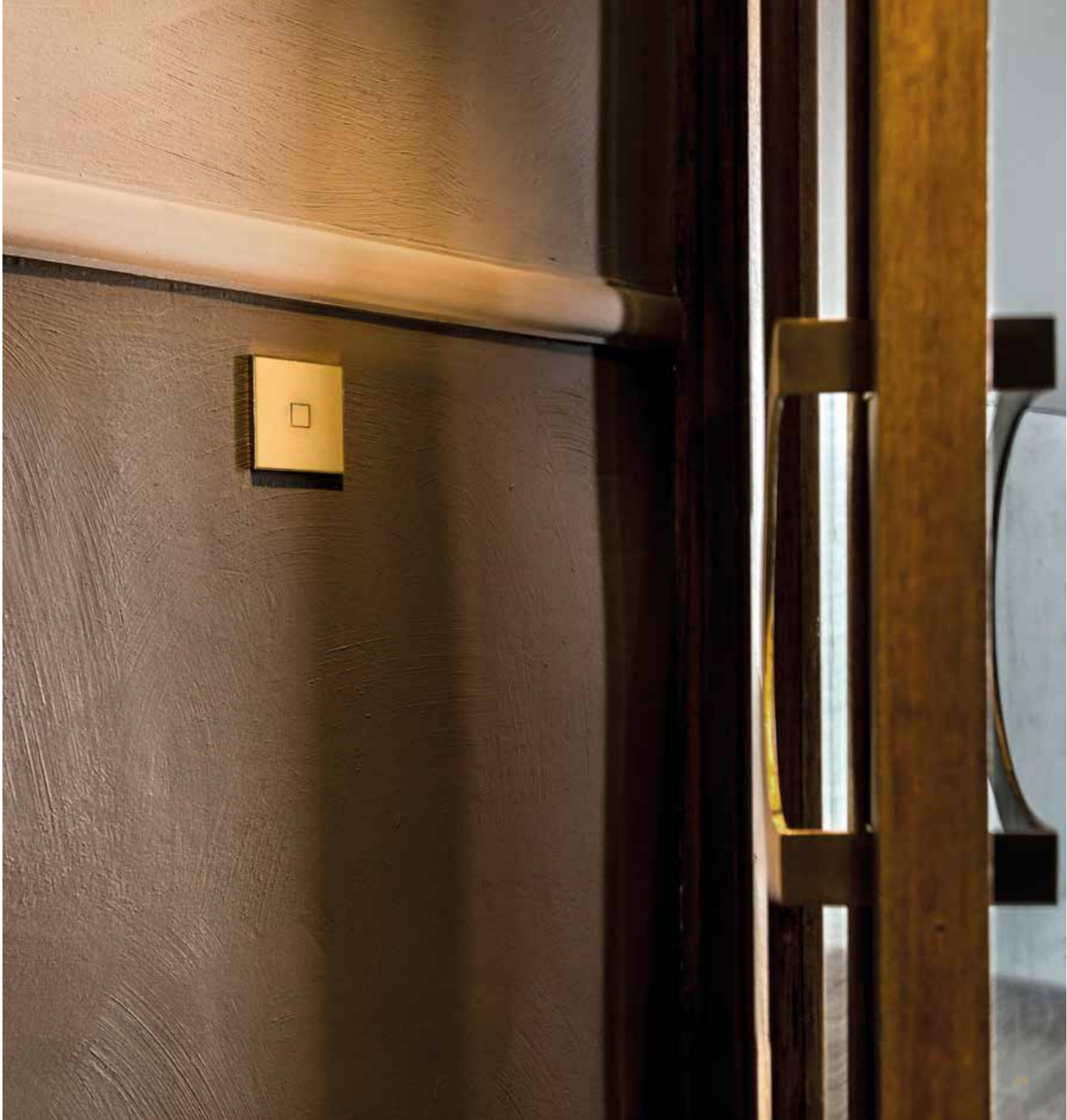
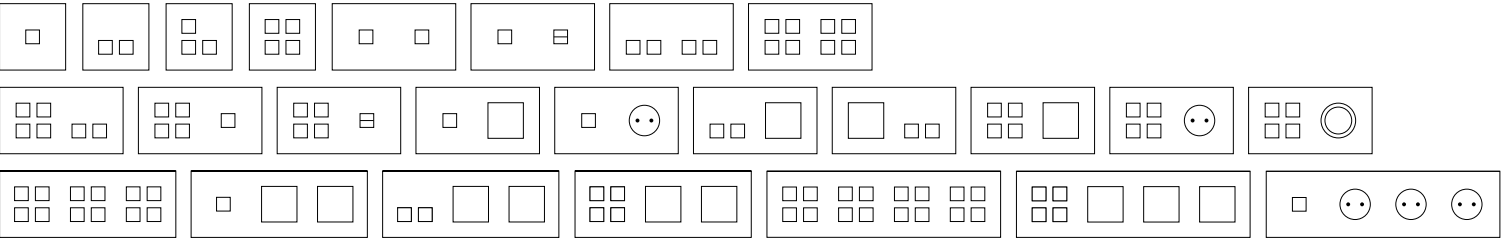


Squares is also available in a Flush edition for a perfectly flat surface. Find out more about Squares Flush on page 92.

Combine



Ever thought about combining? Both Void and Dimmer work great with Squares. For combinations and personalisation on demand, check page 244.



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



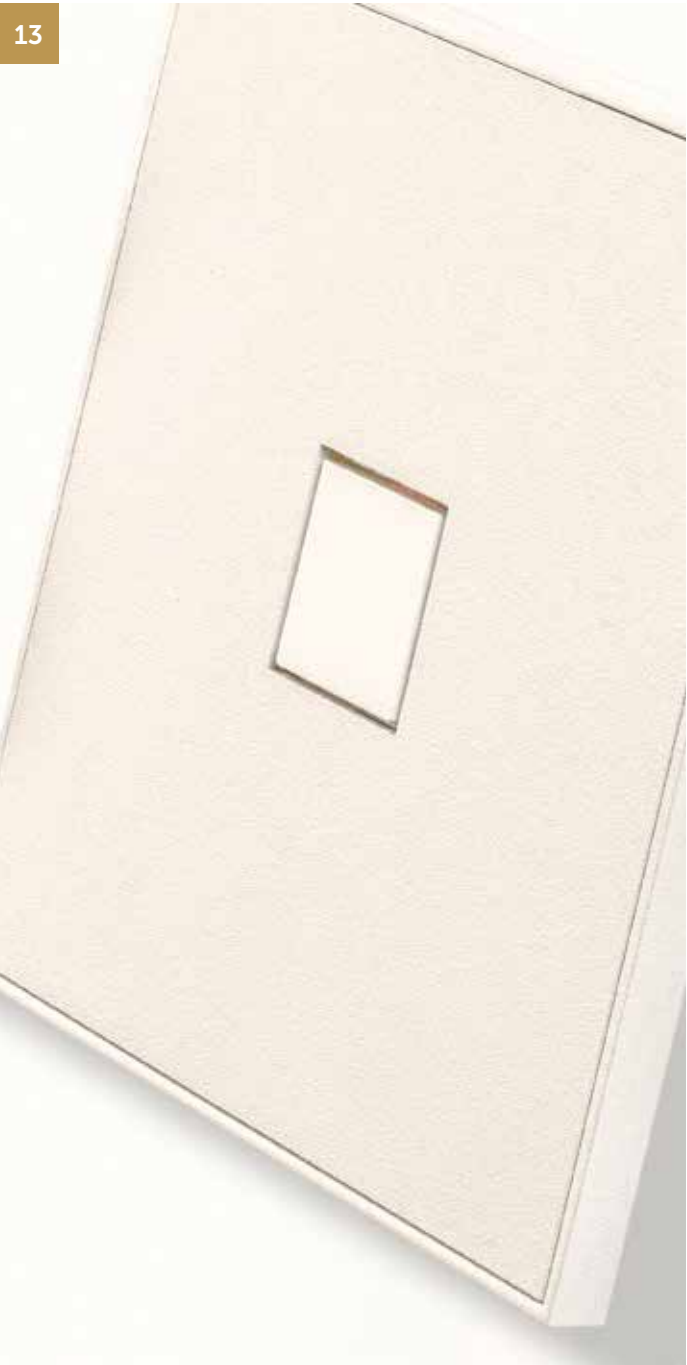
Type	Ref.
24V / 250V	Sq3213
24V + led white	Sq7213
24V + led amber	Sq8213
KNX (led & temp sensor)	SqK213



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	Sq34E01
24V + led white	Sq74E01
24V + led amber	Sq84E01
KNX (led & temp sensor)	SqK4E01

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



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



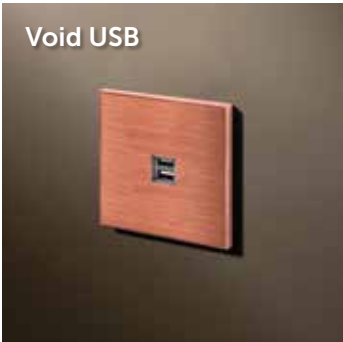
Type	Ref.
24V / 250V	Sq3129
24V + led white	Sq7129
24V + led amber	Sq8129
KNX (led & temp sensor)	SqK129
Teleruptor	SqA129



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



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



Type	Ref.
USB supply unit	Vo0U29

29



Squares

Gunpowder Black (Fusain)



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



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



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



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

03



Squares

Setups & combinations

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

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

Dimensions & wall boxes:
see technical guide on page 226-227.

	Type	Frame E
1TMG	⦿ 24V-250V push button	Sq310Exx
	⦿ 24V + led white	Sq710Exx
	⦿ 24V + led amber	Sq810Exx
	🔊 KNX (led & temp sensor)	SqK10Exx
4TMG	🔊 Teleruptor	SqA10Exx
	⦿ 24V-250V push button	Sq340Exx
	⦿ 24V + led white	Sq740Exx
	⦿ 24V + led amber	Sq840Exx
1TMMG	🔊 KNX (led & temp sensor)	SqK40Exx
	⦿ 24V-250V push button	Sq310E0Exx
	⦿ 24V + led white	Sq710E0Exx
	⦿ 24V + led amber	Sq810E0Exx
4TMMG	🔊 KNX (led & temp sensor)	SqK10E0Exx
	⦿ 24V-250V push button	Sq340E0Exx
	⦿ 24V + led white	Sq740E0Exx
	⦿ 24V + led amber	Sq840E0Exx
	🔊 KNX (led & temp sensor)	SqK40E0Exx

		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
4T1V	🔊 Teleruptor	SqA10Zxx	SqA10Yxx	SqA10Xxx	SqA10Wxx
	⦿ 24V-250V push button	Sq340Zxx	Sq340Yxx	Sq340Xxx	Sq340Wxx
	⦿ 24V + led white	Sq740Zxx	Sq740Yxx	Sq740Xxx	Sq740Wxx
	⦿ 24V + led amber	Sq840Zxx	Sq840Yxx	Sq840Xxx	Sq840Wxx
1V2T	🔊 KNX (led & temp sensor)	SqK40Zxx	SqK40Yxx	SqK40Xxx	SqK40Wxx
	⦿ 24V-250V push button	Sq0Z32xx	Sq0Y32xx	Sq0X32xx	Sq0W32xx
	⦿ 24V + led white	Sq0Z72xx	Sq0Y72xx	Sq0X72xx	Sq0W72xx
	⦿ 24V + led amber	Sq0Z82xx	Sq0Y82xx	Sq0X82xx	Sq0W82xx
	🔊 KNX (led & temp sensor)	Sq0ZK2xx	Sq0YK2xx	Sq0XK2xx	Sq0WK2xx

Squares

Colors



Combine Squares with Void.

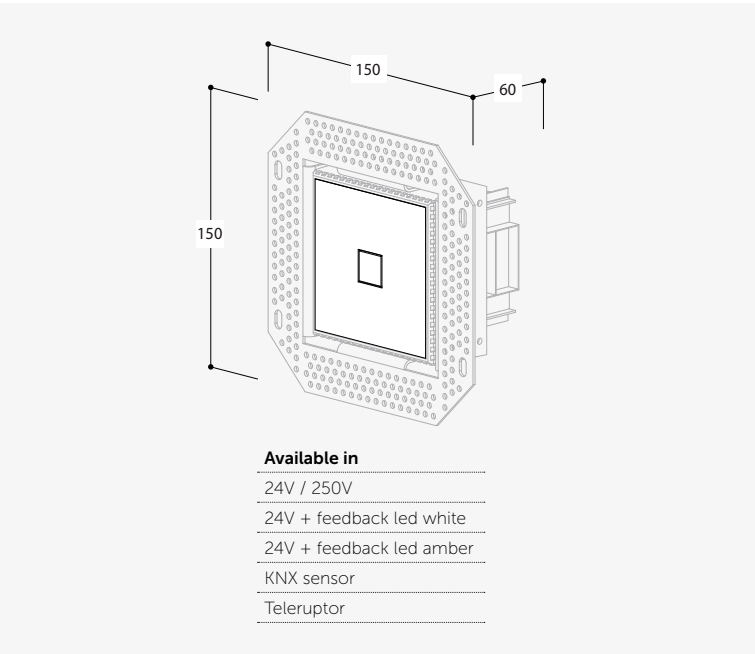
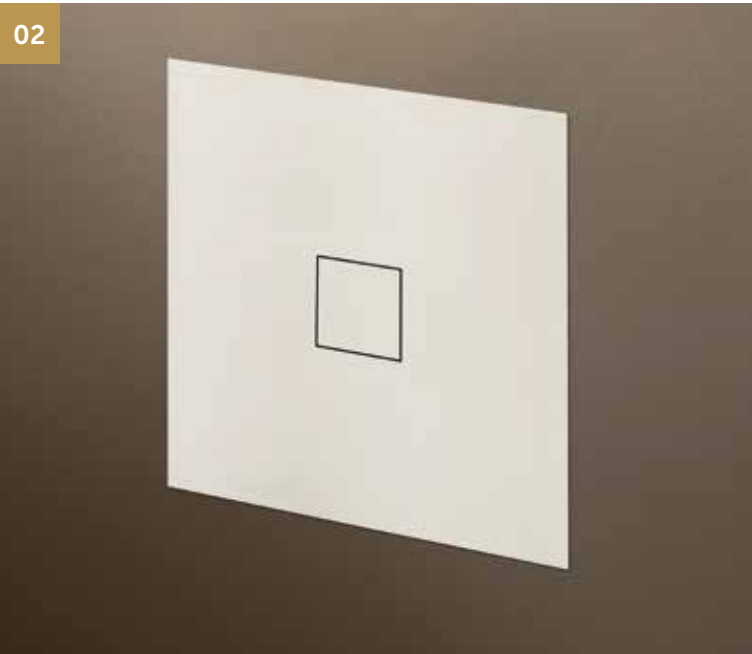
	Technology	Ref.
1TUSB	⦿ 24V-250V push button	Sq310Uxx
	⦿ 24V + led white	Sq710Uxx
	⦿ 24V + led amber	Sq810Uxx
	🔊 KNX (led & temp sensor)	SqK10Uxx
4TUSB	🔊 Teleruptor	SqA10Uxx
	⦿ 24V-250V push button	Sq340Uxx
	⦿ 24V + led white	Sq740Uxx
	⦿ 24V + led amber	Sq840Uxx
	🔊 KNX (led & temp sensor)	SqK40Uxx



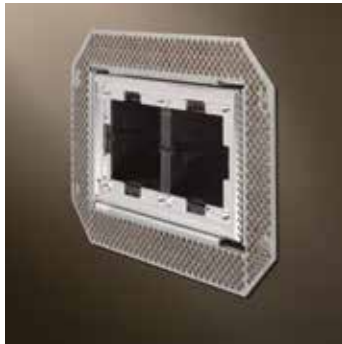
Get in touch for combinations
and personalisation on demand.

Squares Flush

Trimless solution



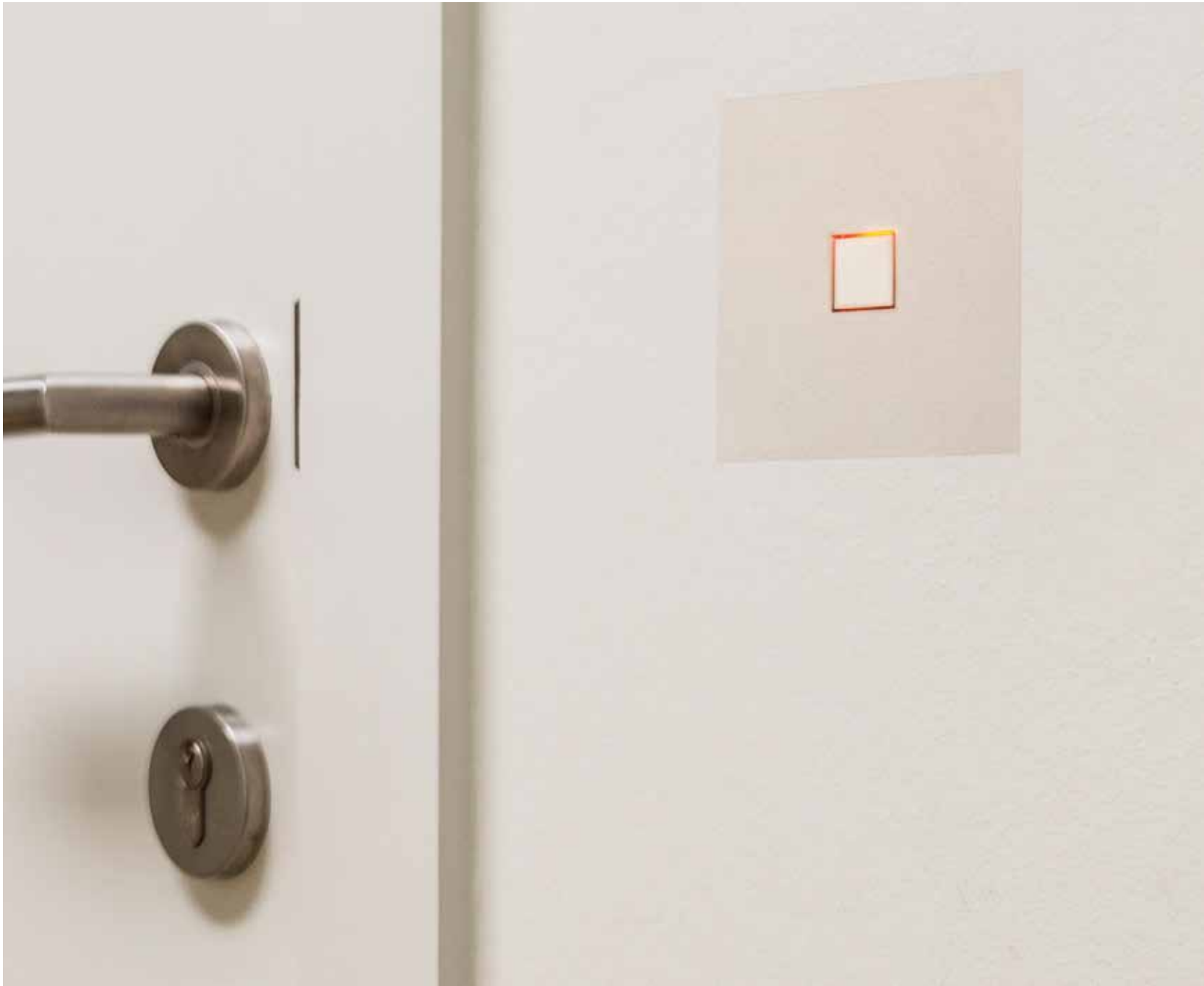
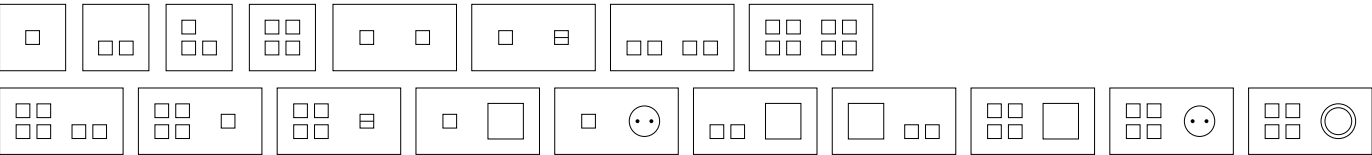
Installation frame 1 ACC001



Installation frame 2 ACC002

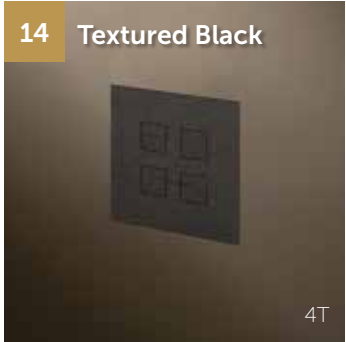
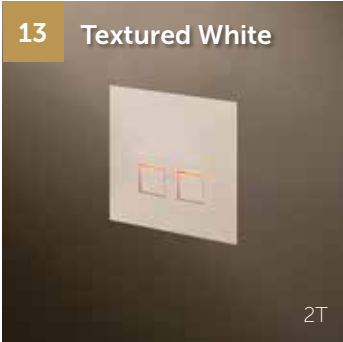
Combine

Ever thought about combining?
Void works great with Squares Flush.
For combinations and personalisation
on demand, check page 244.



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

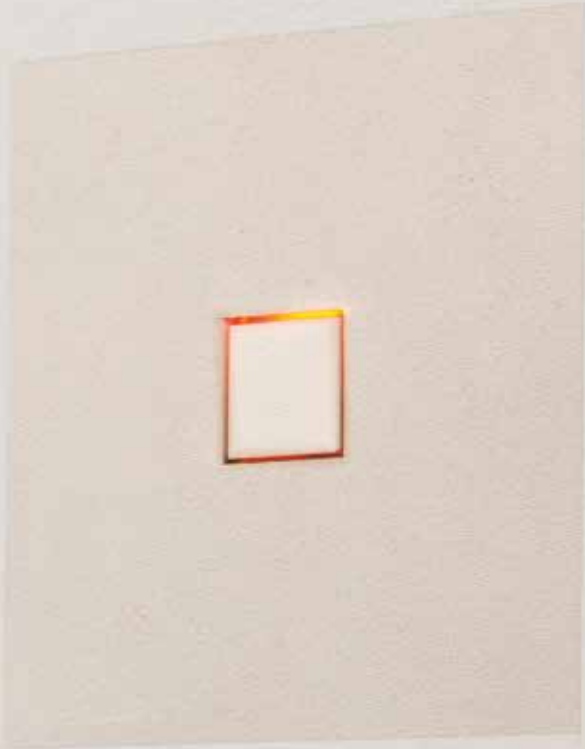
Type	Ref.
24V / 250V	SF3414
24V + led white	SF7414
24V + led amber	SF8414
KNX (led & temp sensor)	SFK414

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 color you desire.

Installation of Flush products always
together with installation frames for plaster.
See technical guide on page 242.



Lithoss 05. Dimmer

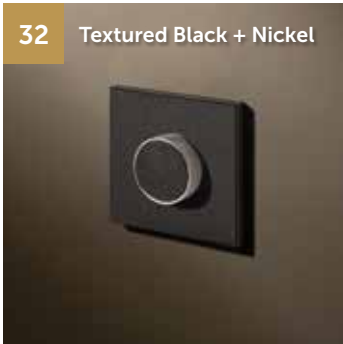
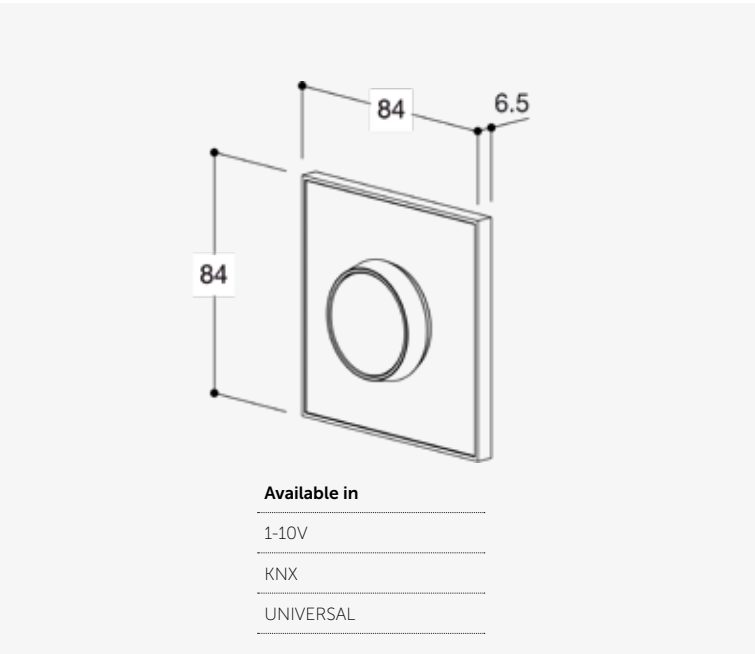
Design by Lithoss

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



Type	Ref.
1-10V	Dm0D32
KNX	Dm0K32
UNIVERSAL	Dm0P32



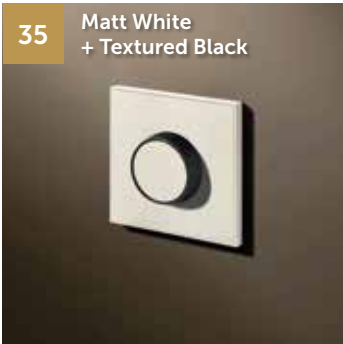
Type	Ref.
1-10V	Dm0D44
KNX	Dm0K44
UNIVERSAL	Dm0P44



Type	Ref.
1-10V	Dm0D38
KNX	Dm0K38
UNIVERSAL	Dm0P38



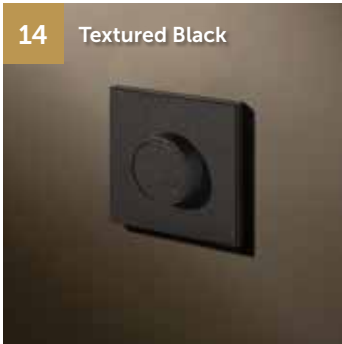
Type	Ref.
1-10V	Dm0D02
KNX	Dm0K02
UNIVERSAL	Dm0P02



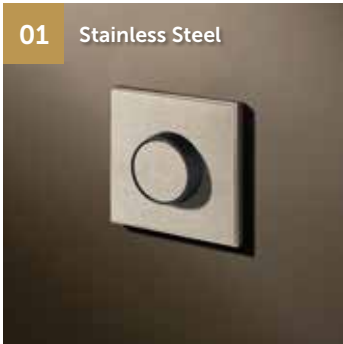
Type	Ref.
1-10V	Dm0D35
KNX	Dm0K35
UNIVERSAL	Dm0P35



Type	Ref.
1-10V	Dm0D41
KNX	Dm0K41
UNIVERSAL	Dm0P41



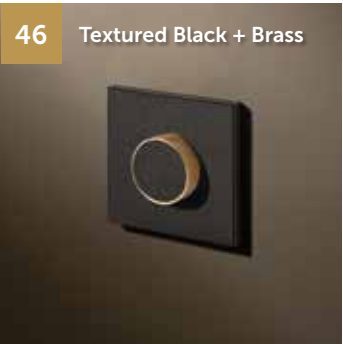
Type	Ref.
1-10V	Dm0D14
KNX	Dm0K14
UNIVERSAL	Dm0P14



Type	Ref.
1-10V	Dm0D01
KNX	Dm0K01
UNIVERSAL	Dm0P01



Type	Ref.
1-10V	Dm0D45
KNX	Dm0K45
UNIVERSAL	Dm0P45



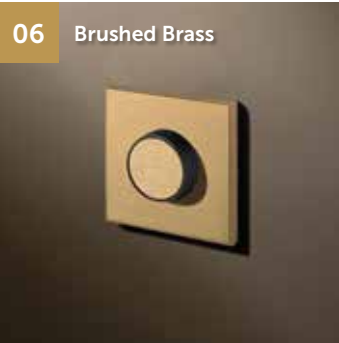
Type	Ref.
1-10V	Dm0D46
KNX	Dm0K46
UNIVERSAL	Dm0P46



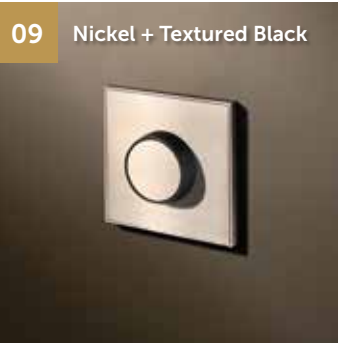
Dimmer



Type	Ref.
1-10V	Dm0D37
KNX	Dm0K37
UNIVERSAL	Dm0P37



Type	Ref.
1-10V	Dm0D06
KNX	Dm0K06
UNIVERSAL	Dm0P06



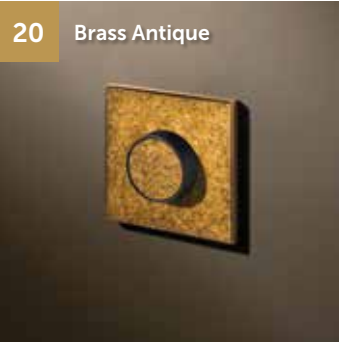
Type	Ref.
1-10V	Dm0D09
KNX	Dm0K09
UNIVERSAL	Dm0P09



Type	Ref.
1-10V	Dm0D43
KNX	Dm0K43
UNIVERSAL	Dm0P43



Type	Ref.
1-10V	Dm0D29
KNX	Dm0K29
UNIVERSAL	Dm0P29



Type	Ref.
1-10V	Dm0D20
KNX	Dm0K20
UNIVERSAL	Dm0P20



Type	Ref.
1-10V	Dm0D19
KNX	Dm0K19
UNIVERSAL	Dm0P19



Type	Ref.
1-10V	Dm0D39
KNX	Dm0K39
UNIVERSAL	Dm0P39

Lithoss 06. Void

Design by Lithoss & Bart Spillemaeckers

—

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

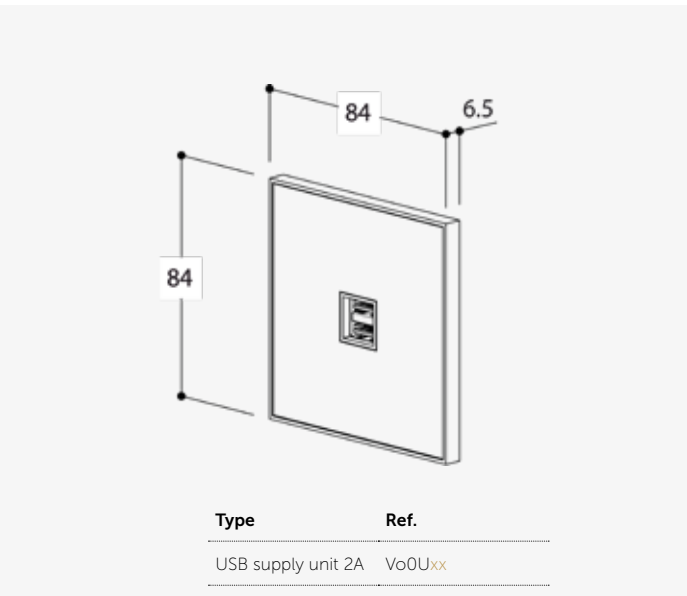
The Lithoss USB charger is an extremely fast charger (2A) that charges most devices quicker than the standard adapters that are supplied by the manufacturers! The USB charger can be easily installed on every standard (European) wall box that connects directly to 230V. Thanks to the indication LED you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



Features

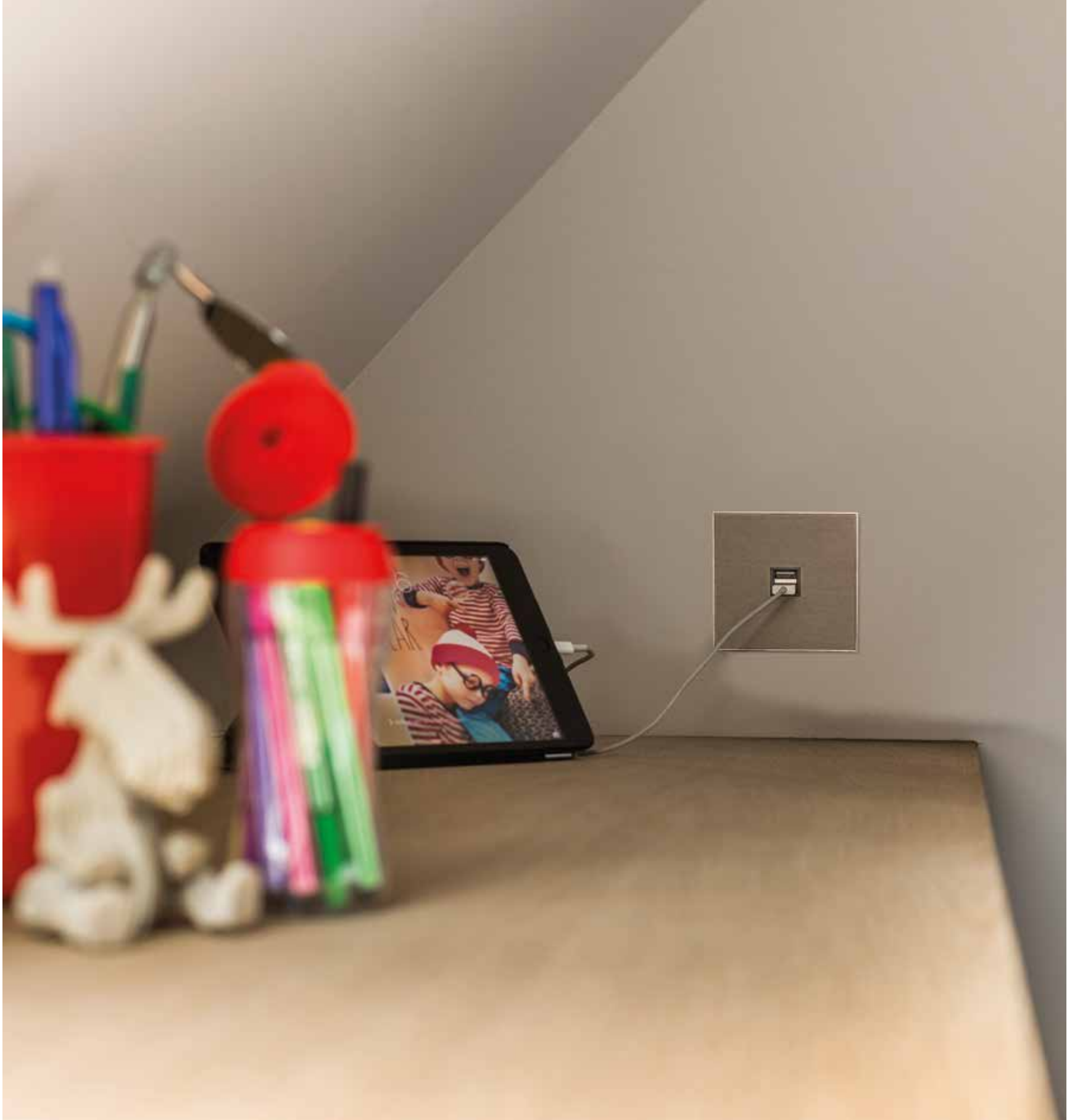
- Fast charger 2A - 10W
- Operates at 250V
- Status indication led
- Lithoss design
- Ideal to combine with
— Select, Squares & Cockpit



Charging



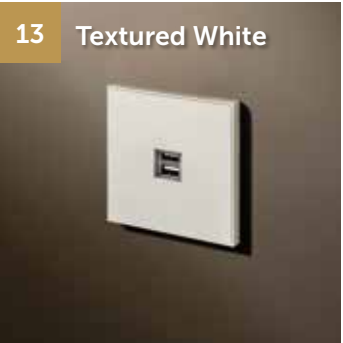
Fully charged



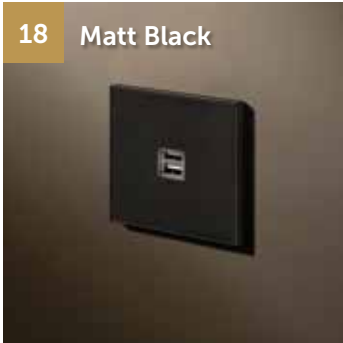
Void USB



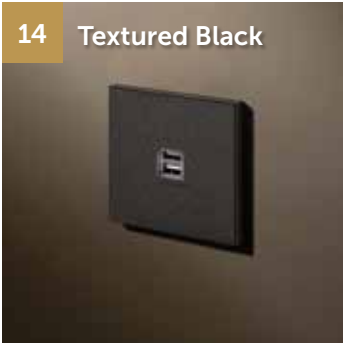
Type	Ref.
USB supply unit 2A	Vo0U02



Type	Ref.
USB supply unit 2A	Vo0U13



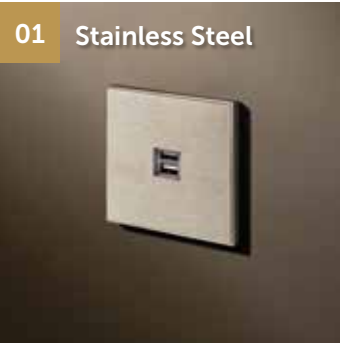
Type	Ref.
USB supply unit 2A	Vo0U18



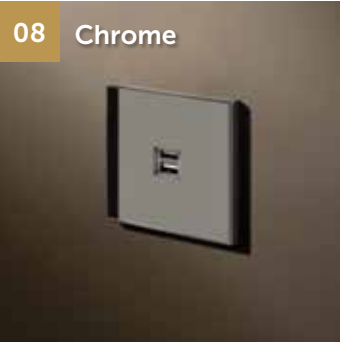
Type	Ref.
USB supply unit 2A	Vo0U14



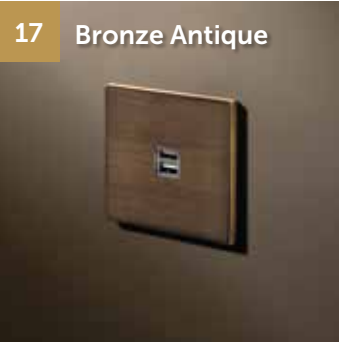
Type	Ref.
USB supply unit 2A	Vo0U03



Type	Ref.
USB supply unit 2A	Vo0U01



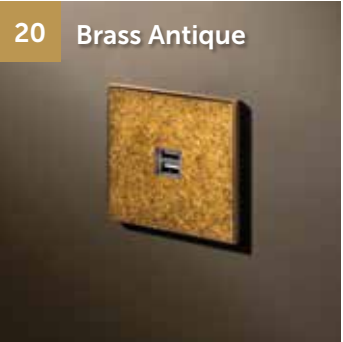
Type	Ref.
USB supply unit 2A	Vo0U08



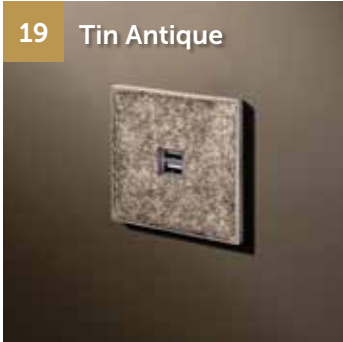
Type	Ref.
USB supply unit 2A	Vo0U17



Type	Ref.
USB supply unit 2A	Vo0U06



Type	Ref.
USB supply unit 2A	Vo0U20



Type	Ref.
USB supply unit 2A	Vo0U19

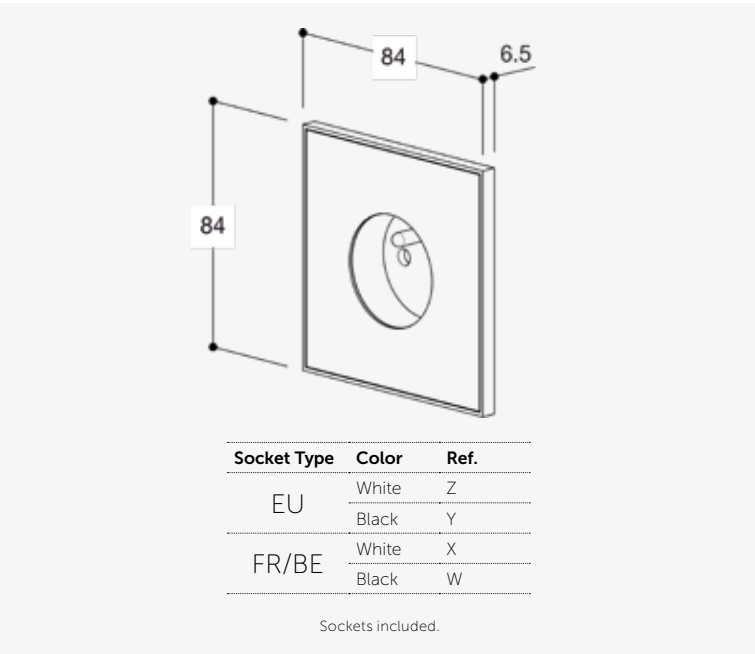


Type	Ref.
USB supply unit 2A	Vo0U29



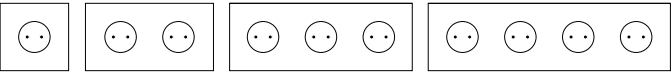
Type	Ref.
USB supply unit 2A	Vo0U09

Void Round



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

Combine
Ever thought about combining?
Void works great with Cockpit,
Select and Squares. For combinations
and personalisation on demand,
check page 244.



Dimensions & wall boxes: see technical guide on page 226-228.



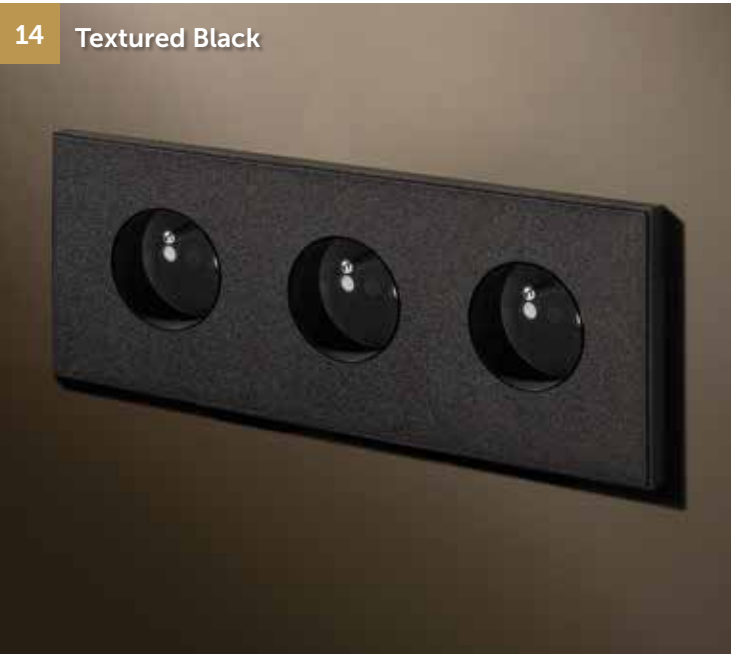
Void Round



1V

2V

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



1V

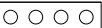
2V

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



1V

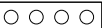
2V

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

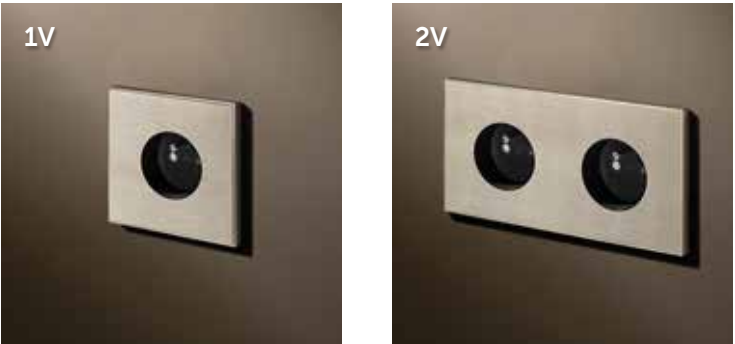


1V

2V

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

Void Round



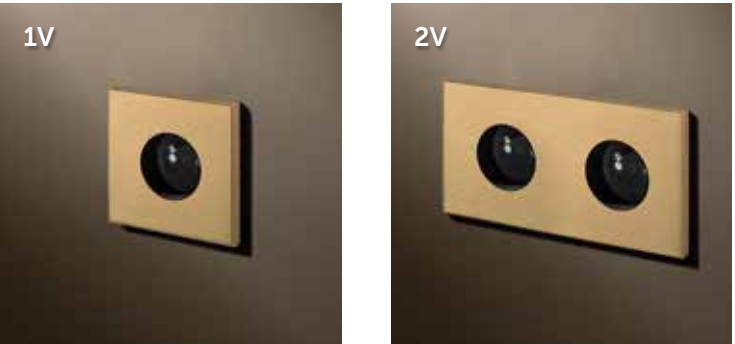
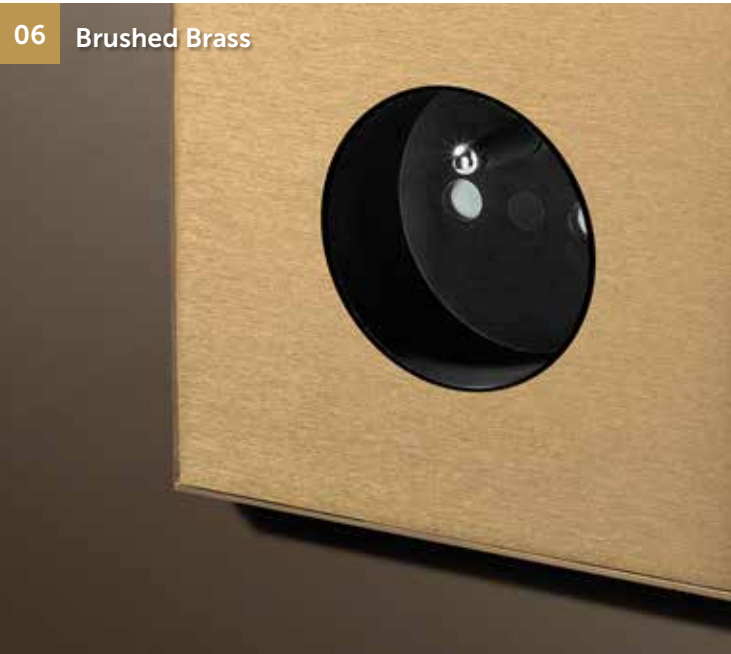
Socket Type					
EU	White	Vo0Z01	Vo0Z0Z01	Vo0Z0Z0Z01	Vo0Z0Z0Z0Z01
	Black	Vo0Y01	Vo0Y0Y01	Vo0Y0Y0Y01	Vo0Y0Y0Y0Y01
FR/BE	White	Vo0X01	Vo0X0X01	Vo0X0X0X01	Vo0X0X0X0X01
	Black	Vo0W01	Vo0W0W01	Vo0W0W0W01	Vo0W0W0W0W01



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

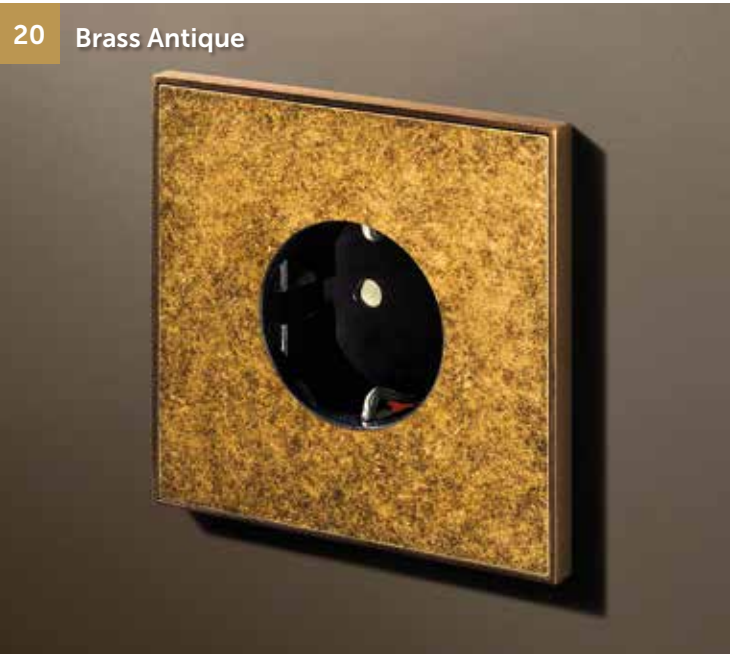


Socket Type					
EU	White	Vo0Z08	Vo0Z0Z08	Vo0Z0Z0Z08	Vo0Z0Z0Z0Z08
	Black	Vo0Y08	Vo0Y0Y08	Vo0Y0Y0Y08	Vo0Y0Y0Y0Y08
FR/BE	White	Vo0X08	Vo0X0X08	Vo0X0X0X08	Vo0X0X0X0X08
	Black	Vo0W08	Vo0W0W08	Vo0W0W0W08	Vo0W0W0W0W08



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

Void Round



1V

2V

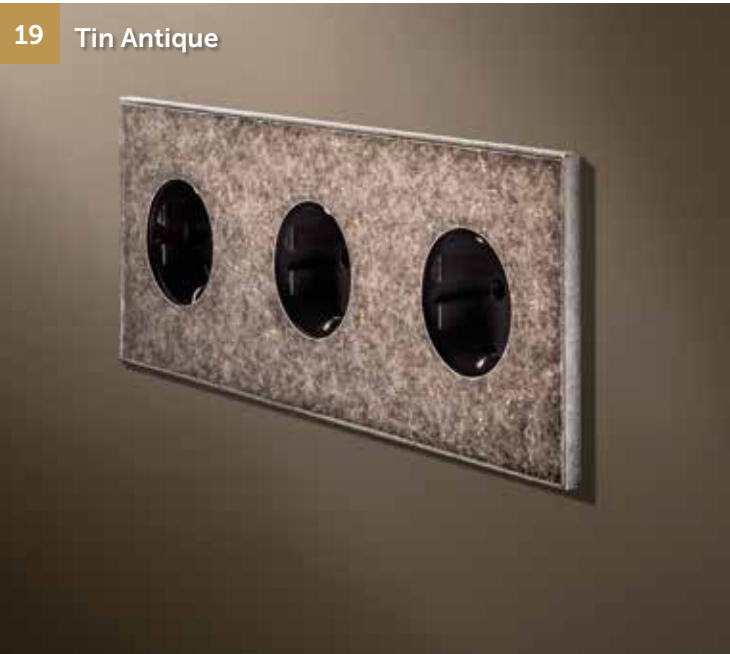
Socket Type					
EU	White	Vo0Z20	Vo0Z0Z20	Vo0Z0Z0Z20	Vo0Z0Z0Z0Z20
	Black	Vo0Y20	Vo0Y0Y20	Vo0Y0Y0Y20	Vo0Y0Y0Y0Y20
FR/BE	White	Vo0X20	Vo0X0X20	Vo0X0X0X20	Vo0X0X0X0X20
	Black	Vo0W20	Vo0W0W20	Vo0W0W0W20	Vo0W0W0W0W20



1V

2V

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



1V

2V

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

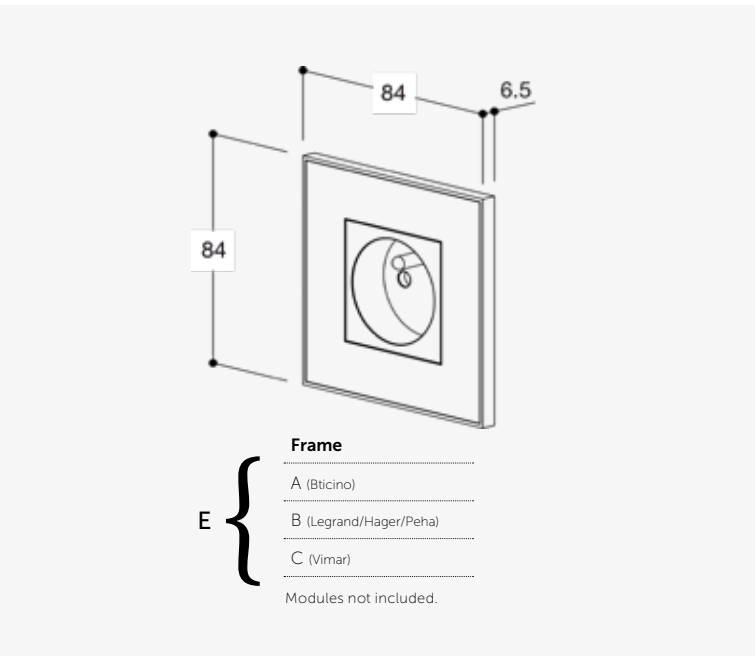
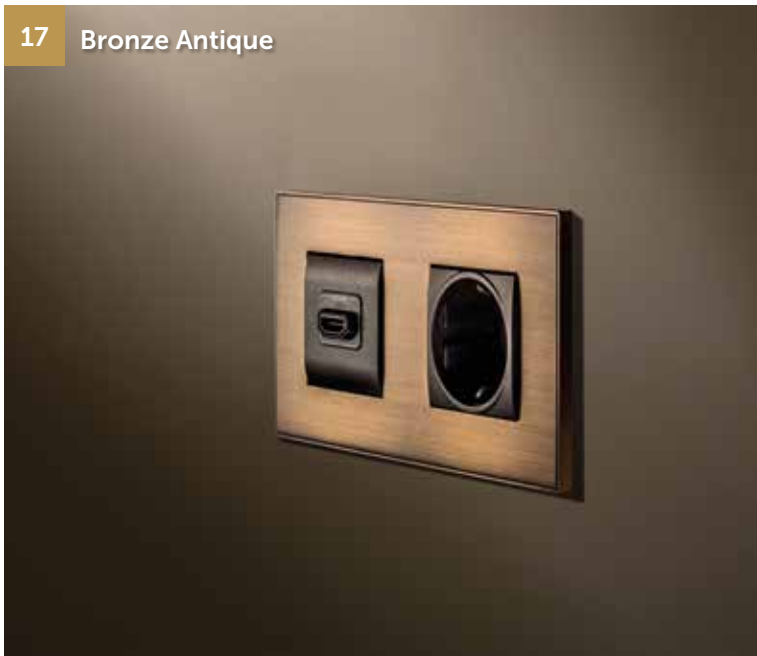


1V

2V

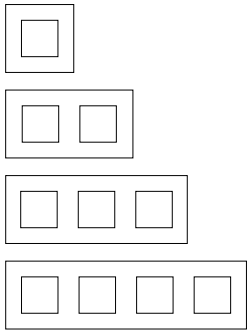
Socket Type					
EU	White	Vo0Z09	Vo0Z0Z09	Vo0Z0Z0Z09	Vo0Z0Z0Z0Z09
	Black	Vo0Y09	Vo0Y0Y09	Vo0Y0Y0Y09	Vo0Y0Y0Y0Y09
FR/BE	White	Vo0X09	Vo0X0X09	Vo0X0X0X09	Vo0X0X0X0X09
	Black	Vo0W09	Vo0W0W09	Vo0W0W0W09	Vo0W0W0W0W09

Void Square



Combine

Ever thought about combining? Void works great with Cockpit, Select and Squares. For combinations and personalisation on demand, check page 244.



— Dimensions & wall boxes: see technical guide on page 226-228.



Void Square

02

Matt White



Combination Void Square & Void Round

MG



module not included

MMG



module not included

18

Matt Black



MG



module not included

MMG



module not included

01

Stainless Steel



MG



module not included

MMG



module not included

14

Textured Black



MG



module not included

MMG



module not included

Void Square



Frame				
E	Vo0E13	Vo0E0E13	Vo0E0E0E13	Vo0E0E0E0E13

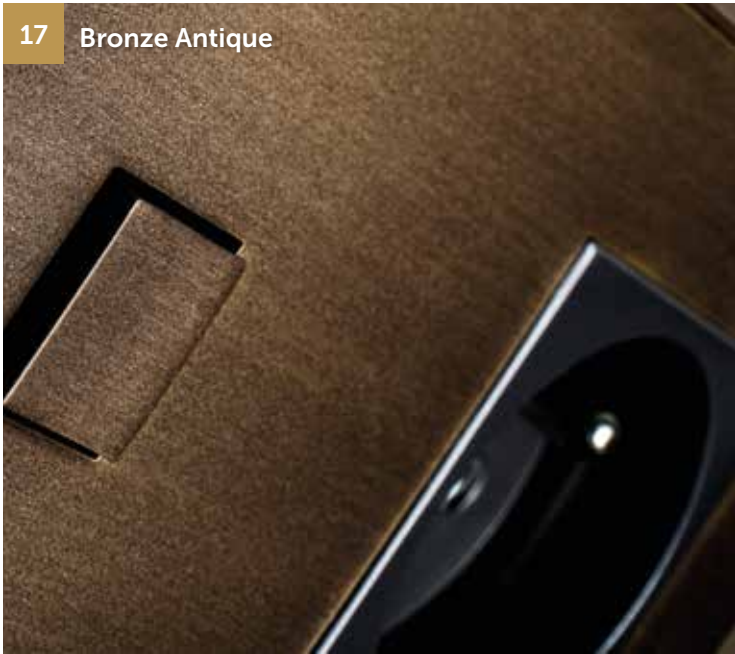


Frame				
E	Vo0E03	Vo0E0E03	Vo0E0E0E03	Vo0E0E0E0E03

Void Square



Frame				
E	Vo0E08	Vo0E0E08	Vo0E0E0E08	Vo0E0E0E0E08



Frame				
E	Vo0E17	Vo0E0E17	Vo0E0E0E17	Vo0E0E0E0E17

Void Square



MG

module not included

MMG

module not included



MG

module not included



MG

module not included

1TMG

module not included



MG

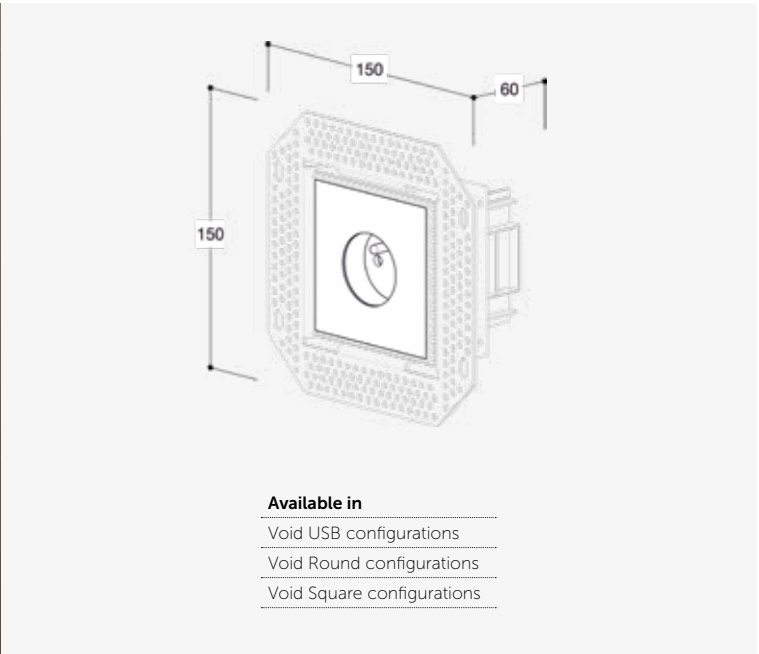
module not included

MMG

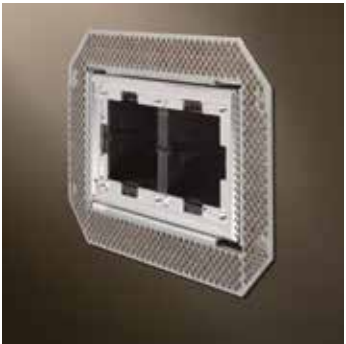
module not included

Void Flush

Trimless solution

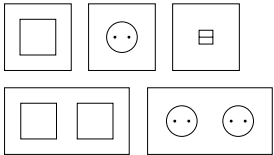


Installation frame 1 ACC001



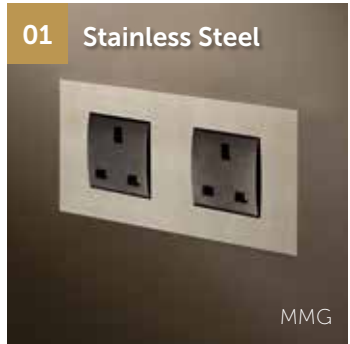
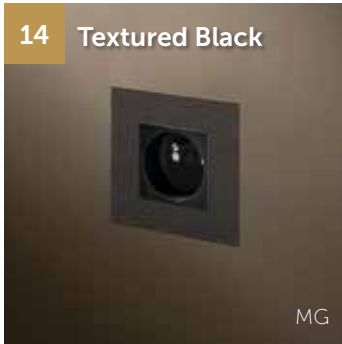
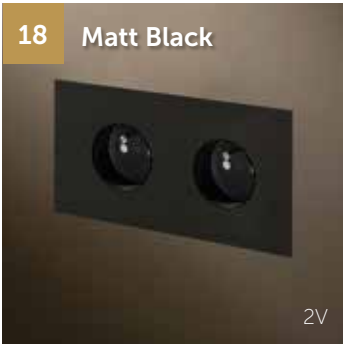
Installation frame 2 ACC002

Combine
Ever thought about combining?
Void works great with Squares/Select Flush.
For combinations and personalisation
on demand, check page 244.



Void Flush

Trimless solution



Socket Type 		
EU	White	VFo0Zxx
	Black	VFo0Yxx
FR/BE	White	VFo0Xxx
	Black	VFo0Wxx

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

Frame 	
E	VF0Exx

Frame 	
E	VF0E0Exx

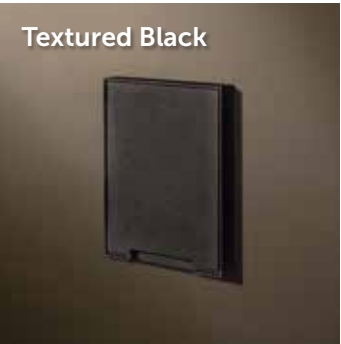
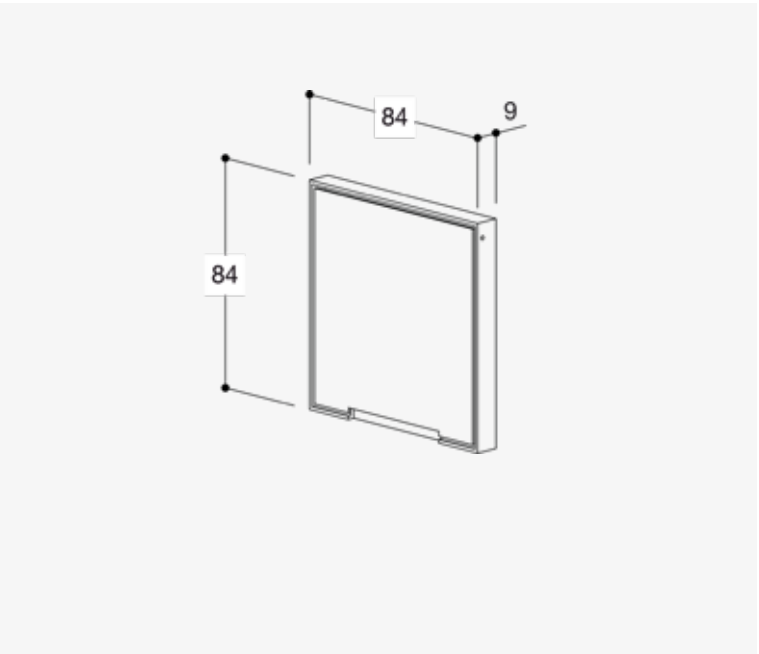
		Type	Ref.
1V 	EU	white	VF0Kxx
		black	VF0Jxx
	FR/BE	white	VF0Ixx
		black	VF0Hxx
2V 	EU	white	VF0K0Kxx
		black	VF0J0Jxx
	FR/BE	white	VF0I0Ixx
		black	VF0H0Hxx
	MG	E	VF0Exx
	MMG	E	VF0E0Exx
	USB	USB supply unit 2A	VF0Uxx
USB + 1V 	EU	white	VF0U0Kxx
		black	VF0U0Jxx
	FR/BE	white	VF0U0Ixx
		black	VF0U0Hxx
	USB + MG	E	VF0U0Exx
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 color you desire.

Installation of Flush products always together with installation frames for plaster.
See technical guide on page 218.



Void MK



Frame	Ref.
E	VoME14

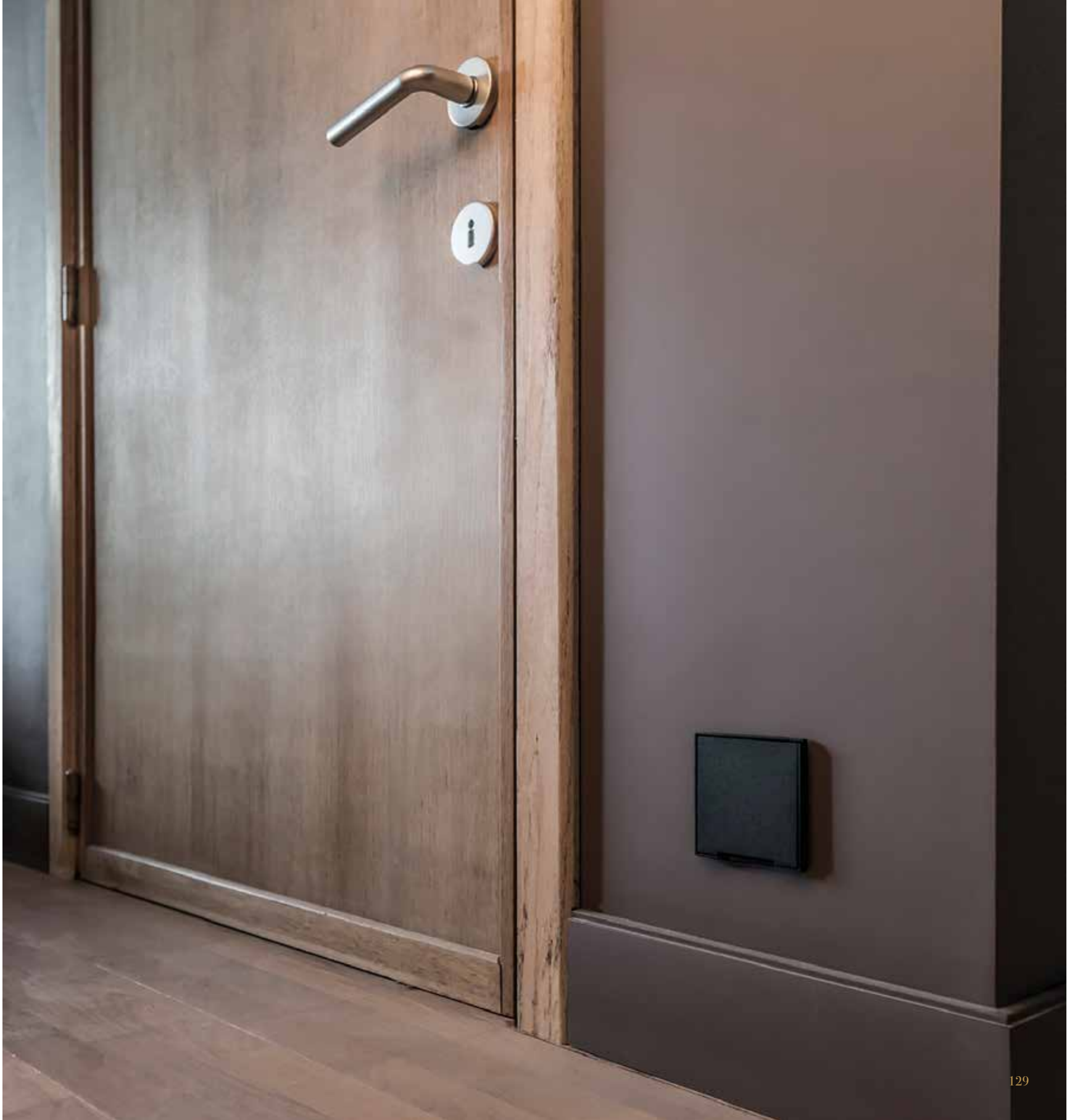


Frame	Ref.
E	VoME13



Frame	Ref.
ETP	SnOVxx

—— Standard available in Textured White & Textured Black.



Lithoss 07. Luminaires

Design by Lithoss & TAL Laboratories

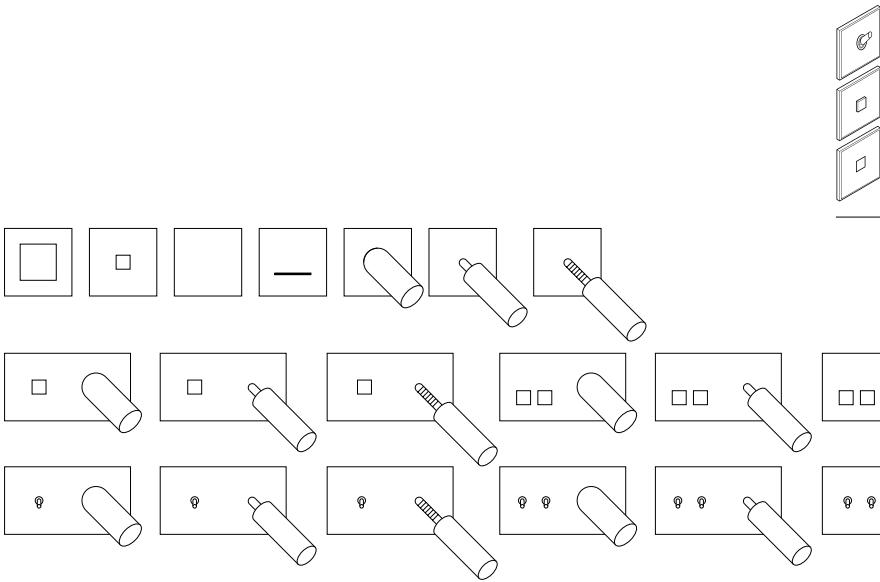
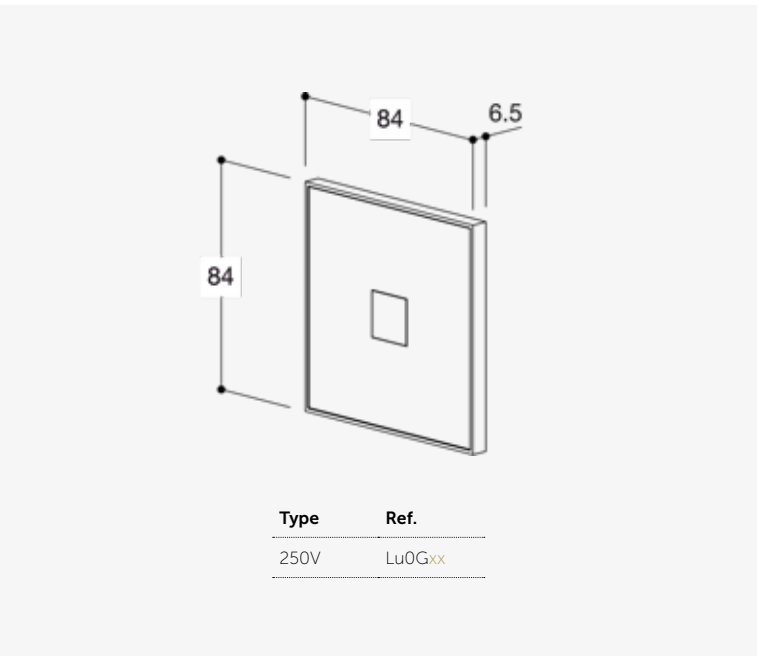


The LUMINAIRES collection provides the finishing touch to any turnkey project, both in residential and hospitality. The Lithoss design is perfect for functional as well as creative solutions.

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

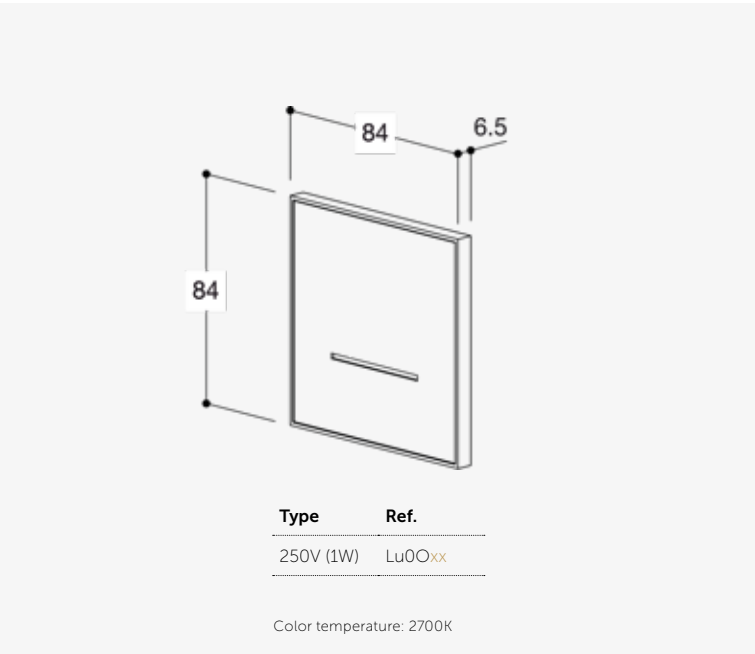


Combine
Ever thought about combining? Luminaires works great with Cockpit, Select & Squares. For combinations and personalisation on demand, check page 244.



Luminares

Nightguide



Type	Ref.
250V	Lu0O17

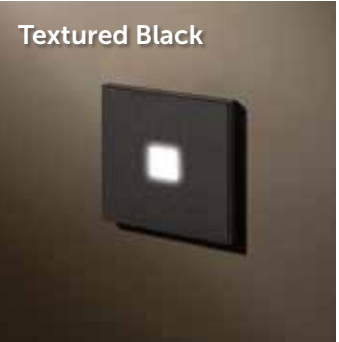
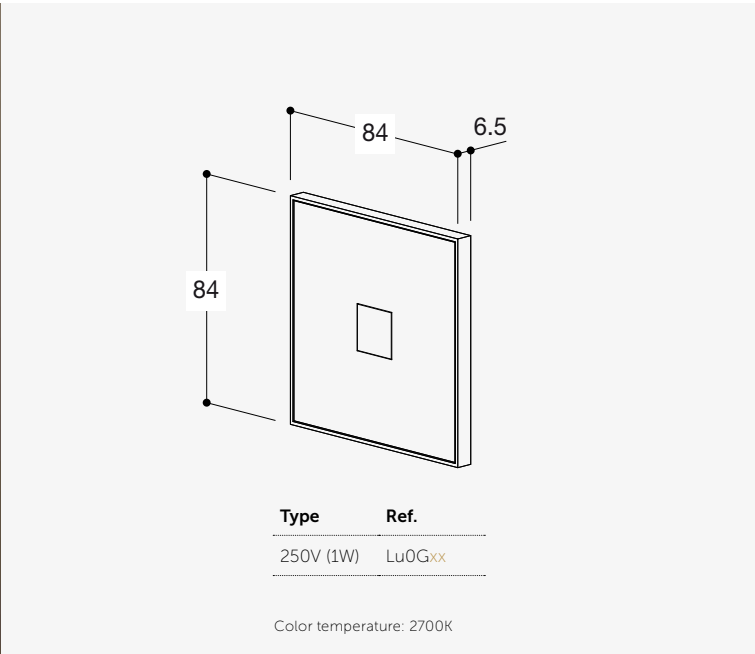
Type	Ref.
250V	Lu0O01

Type	Ref.
250V	Lu0O19

Type	Ref.
250V	Lu0O03

Luminares

Gatekeeper



Type	Ref.
250V	Lu0G08

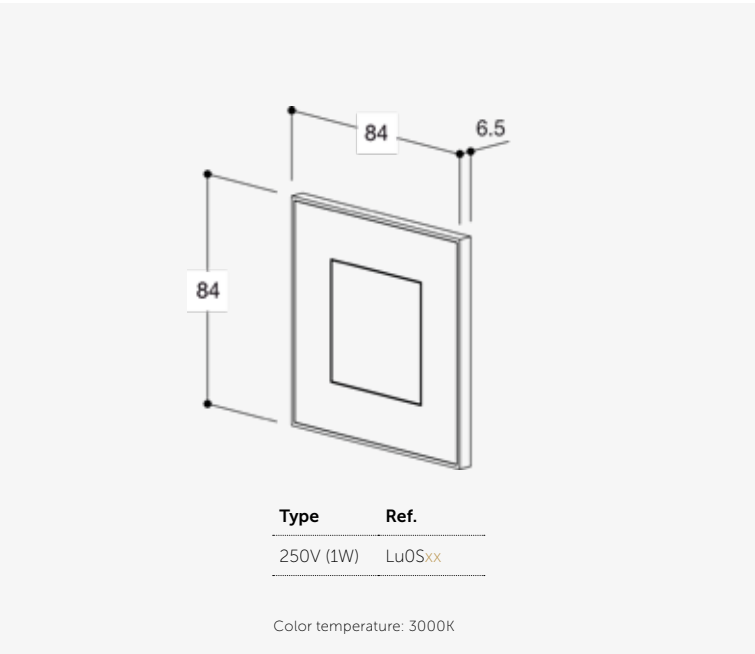
Type	Ref.
250V	Lu0G20

Type	Ref.
250V	Lu0G02

Type	Ref.
250V	Lu0G14

Luminares

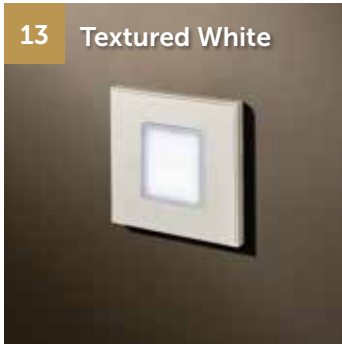
Q Light



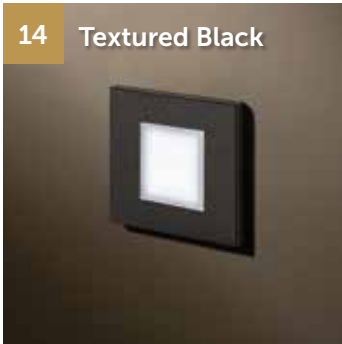
Type	Ref.
250V	Lu0S09



Type	Ref.
250V	Lu0S01



Type	Ref.
250V	Lu0S13



Type	Ref.
250V	Lu0S14

Luminares

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



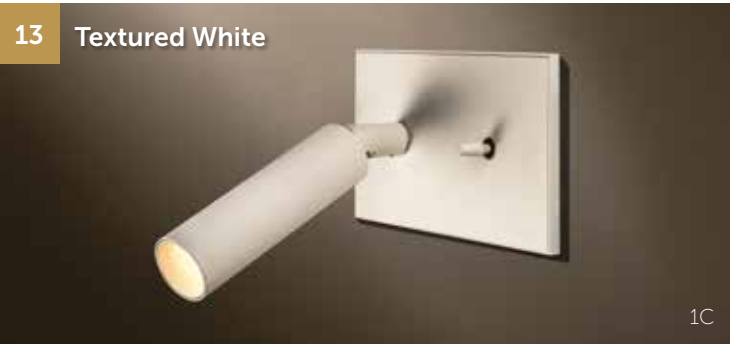
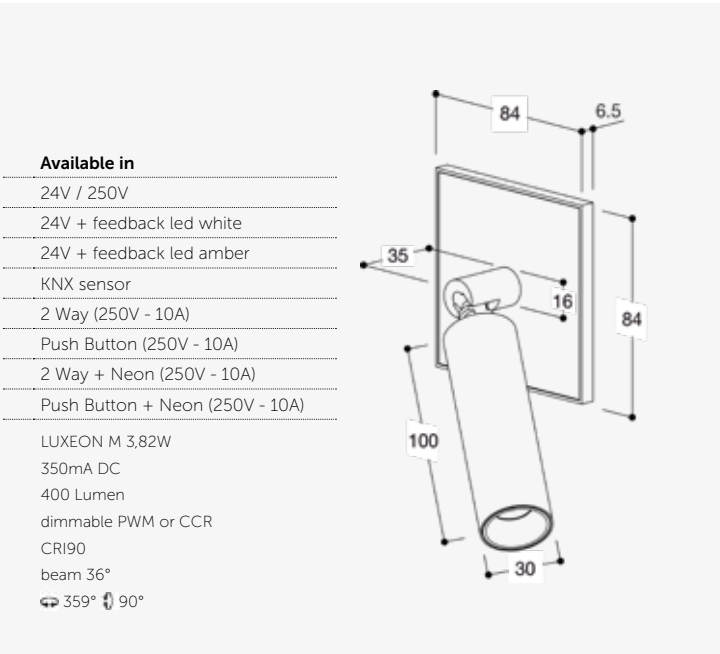
Finish	Ref.
Stainless steel	LuFT01
Matt white RAL9010	LuFT02
Textured white RAL9010	LuFT13
Textured black	LuFT14



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

Luminaires

Nobel



Type	Ref.
250V 1-way	Co110N13



Type	Ref.
250V 1-way	Co110N14

	Technology	Select	Squares
Solo		Lu0Nxx	Lu0Nxx
	24V-250V push button	Ni310Nxx	Sq310Nxx
	24V + led white	Ni710Nxx	Sq710Nxx
	24V + led amber	Ni810Nxx	Sq810Nxx
1T	KNX (led & temp sensor)	NiK10Nxx	SqK10Nxx
	24V-250V push button	Ni320Nxx	Sq320Nxx
	24V + led white	Ni720Nxx	Sq720Nxx
	24V + led amber	Ni820Nxx	Sq820Nxx
2T left	KNX (led & temp sensor)	NiK20Nxx	SqK20Nxx
	24V-250V push button	Ni0N32xx	Sq0N32xx
	24V + led white	Ni0N72xx	Sq0N72xx
	24V + led amber	Ni0N82xx	Sq0N82xx
2T right	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 Stainless Steel [01], Textured White [13], Textured Black [14], Cu29 [29] & Cu29 + Textured Black [34].

Available in Select, Squares & Cockpit configuration.

xx Add the color code at the end for any color 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)

LUXEON M 3,82W

350mA DC

400 Lumen

dimnable PWM or CCR

CRI90

beam 36°



Technology	Ref.
Solo	Lu0Fxx
24V-250V push button	Ni310Fxx
24V + led white	Ni710Fxx
24V + led amber	Ni810Fxx
KNX (led & temp sensor)	NiK10Fxx
24V-250V push button	Ni320Fxx
24V + led white	Ni720Fxx
24V + led amber	Ni820Fxx
KNX (led & temp sensor)	NiK20Fxx
24V-250V push button	Ni340Fxx
24V + led white	Ni740Fxx
24V + led amber	Ni840Fxx
KNX (led & temp sensor)	NiK40Fxx
250V 2-way	Co110Fxx
250V 2-way + neon	Co410Fxx
250V 2-way	Co120Fxx
250V 2-way + neon	Co420Fxx

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

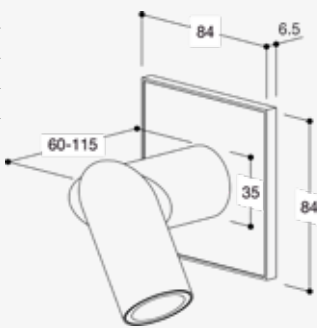
Available in Stainless Steel [01], Textured White [13], Textured Black [14], Copper [29] & Copper + Textured Black [34].

Luminaires

Microscoop



- Available in
- 24V / 250V
 - 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)
- LUXEON M 3,82W
350mA DC
400 Lumen
dimnable PWM or CCR
CRI90
beam 36°
359° 90°



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
2T left	KNX (led & temp sensor) NiK10Mxx
	24V-250V push button Ni320Mxx
	24V + led white Ni720Mxx
2T right	24V + led amber Ni820Mxx
	KNX (led & temp sensor) NiK20Mxx
2T right	24V-250V push button Ni0M32xx
	24V + led white Ni0M72xx
	24V + led amber Ni0M82xx
2T right	KNX (led & temp sensor) Ni0MK2xx

Technology	Ref.
4T	24V-250V push button Ni340Mxx
	24V + led white Ni740Mxx
	24V + led amber Ni840Mxx
1C	KNX (led & temp sensor) NiK40Mxx
	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 color you desire.

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

Lithoss 08. Supernova

Design by Lithoss & Quincalux

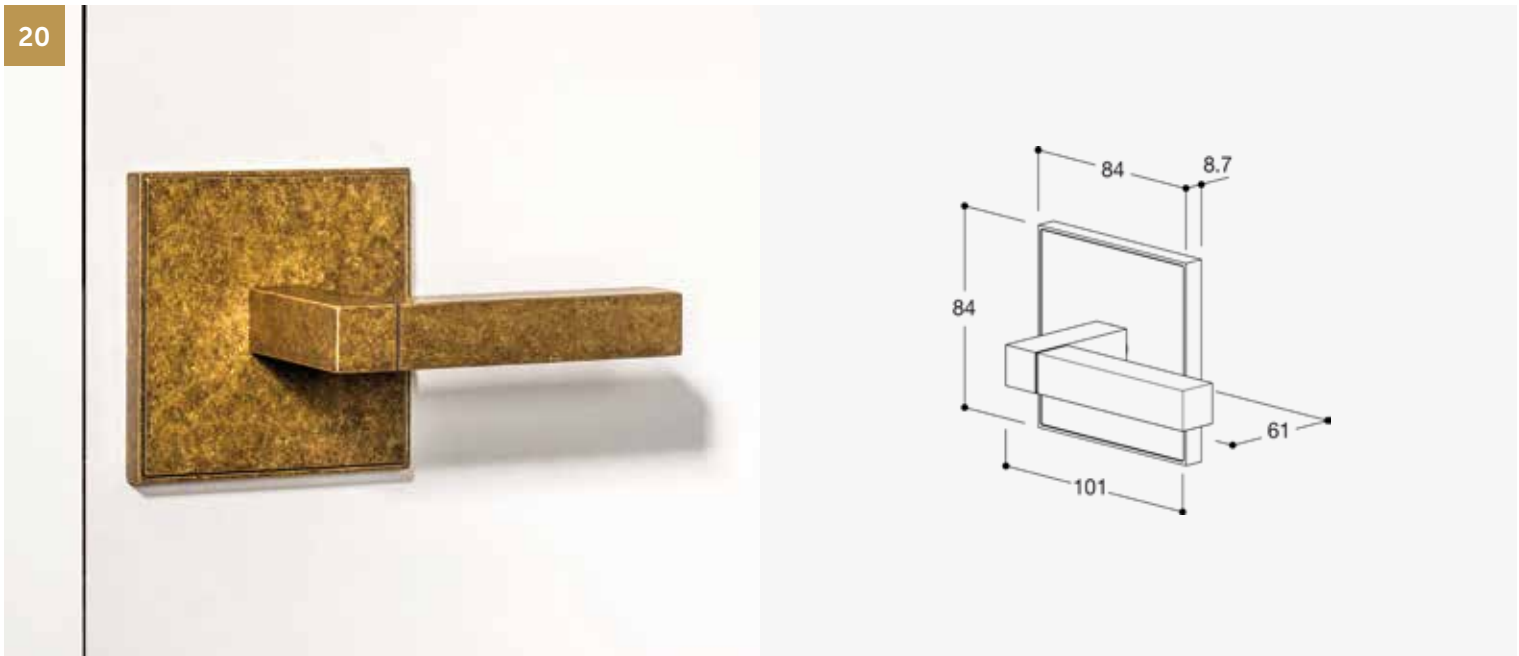
SUPERNOVA is a series whereby Lithoss takes the switch part a step further.

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.

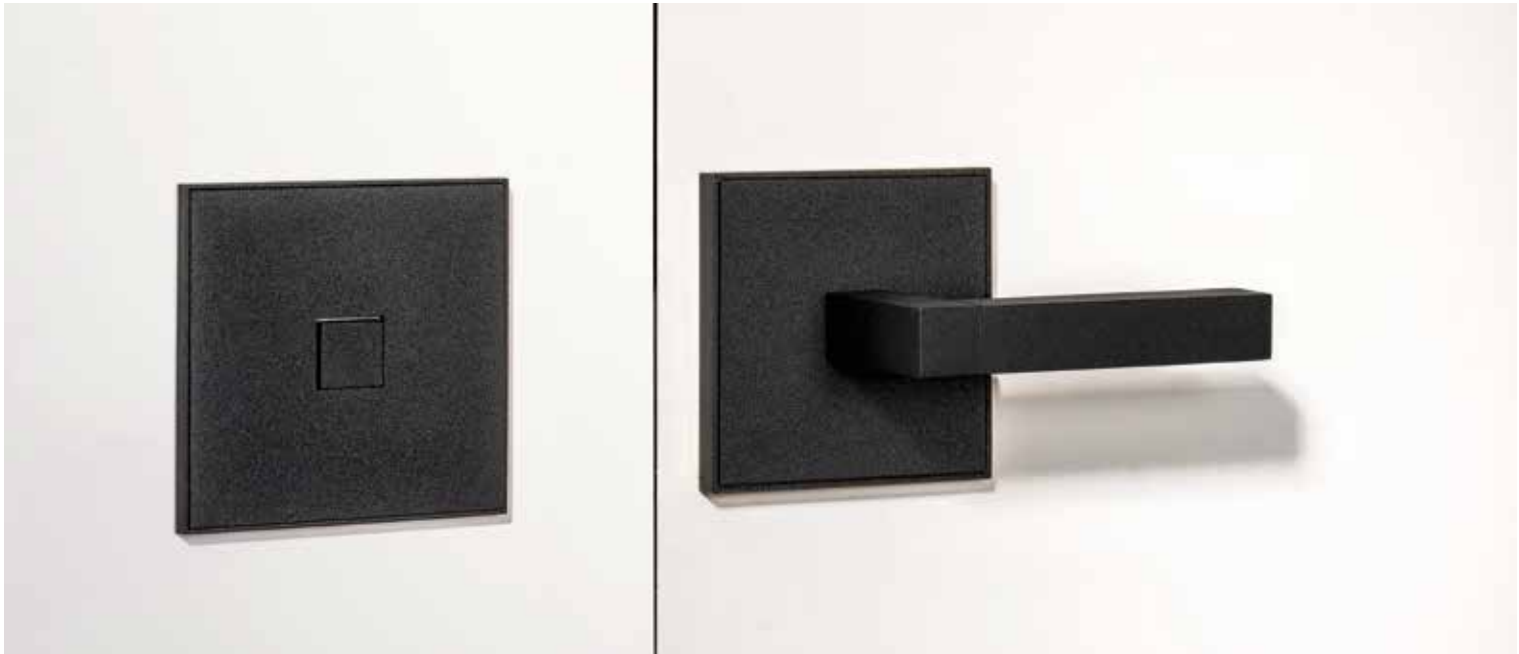


Supernova

Doorhandle

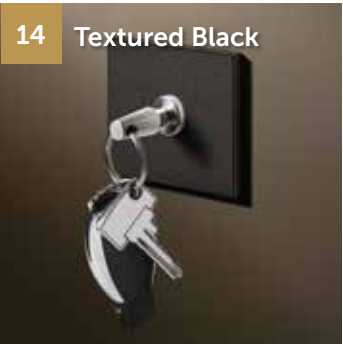
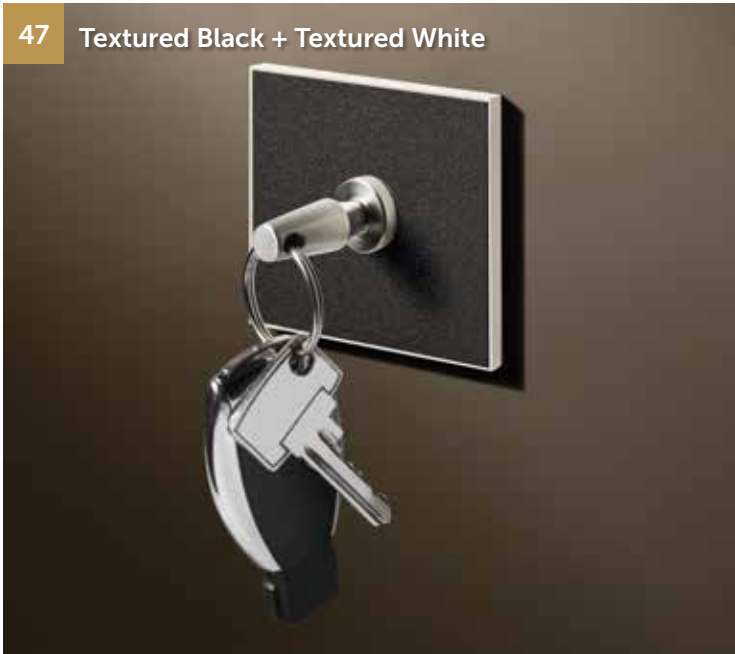


Tin Antique	Brass Antique	Bronze Antique	Nickel	Textured Black
Sn0H19	Sn0H20	Sn0H17	Sn0H09	Sn0H14



Supernova

Keychain



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

___ Set = 1 magnet device + 1 keychain.



Supernova

Vacuum Socket

13 Textured White



Type	Ref.
Vacuum socket	Sn0V13



Type	Ref.
Vacuum socket	Sn0V14

Installation accessory



Compatibility

100% compatible with all Elek-Trends (etp) systems. Compatible with all central vacuum systems with diameter 50 mm tubes.



Lithoss

09. Technology

1. Conventional systems

1.1 Teleruptor	154
1.2 Push Button	156
1.3 Toggle switch Push Button.....	158
1.4 Toggle switch Shutter	159
1.5 Toggle switch 2 Way	160
1.6 Dimmer 1-10V	162
1.7 Dimmer Universal.....	164

2. Home automation systems

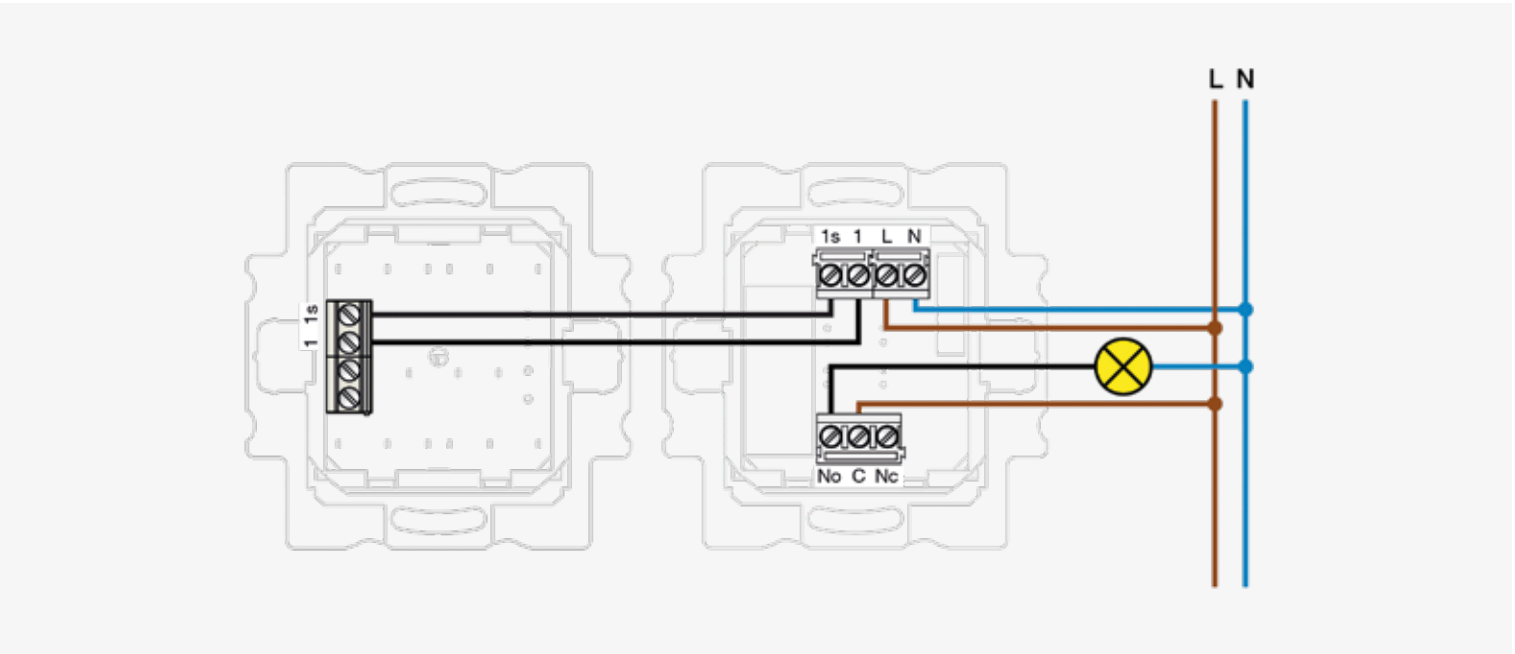
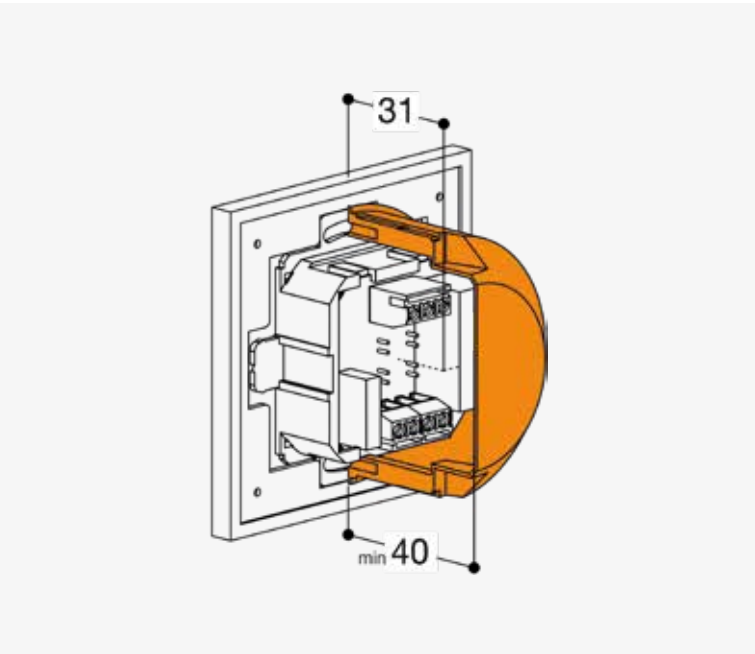
2.1 KNX	166
2.2 KNX Dimmer	168
2.3 Knx Thermostat.....	170
2.4 Luxom	172
2.4 Free@home	174
2.6 Domintell	175
2.7 Creston	176
2.8 Qbus	177
2.9 IP Building	178
2.10 Other compatible systems .	179

1. Conventional systems

1.1 Teleruptor



01 Stainless Steel

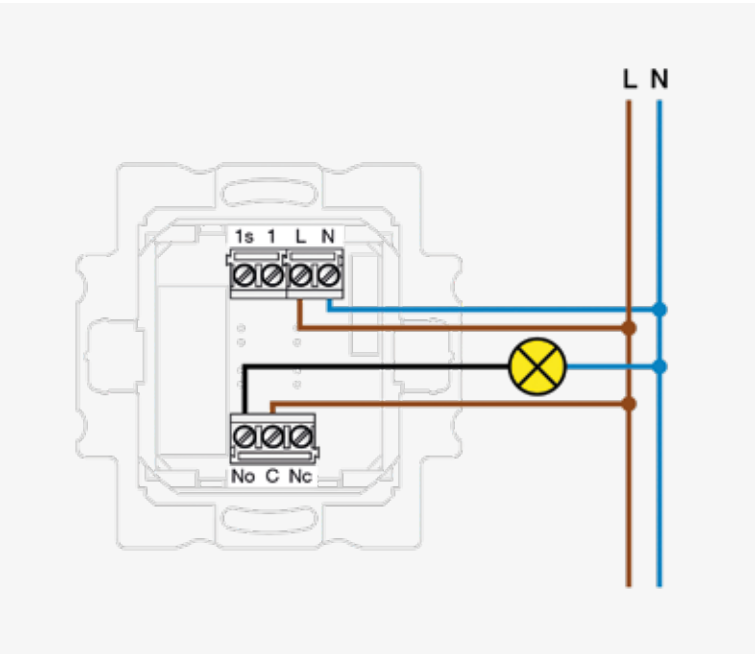


Features

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

Technical specifications

Switching capacity 250V / 16A.

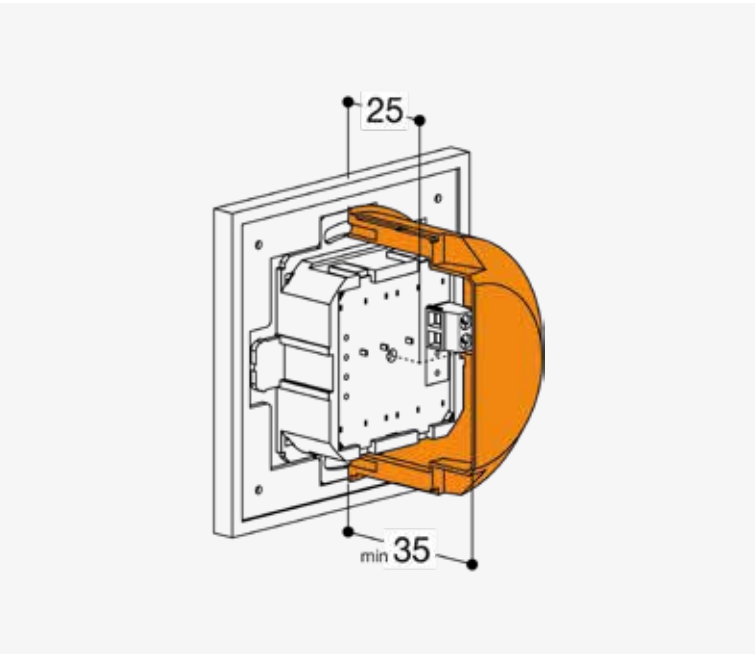


	Product family	Ref.
☐	Select	NiA1xx
☐	Squares	SqA1xx
☐	Select Flush	NFA1xx
☐	Squares Flush	SFA1xx

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

1. Conventional systems

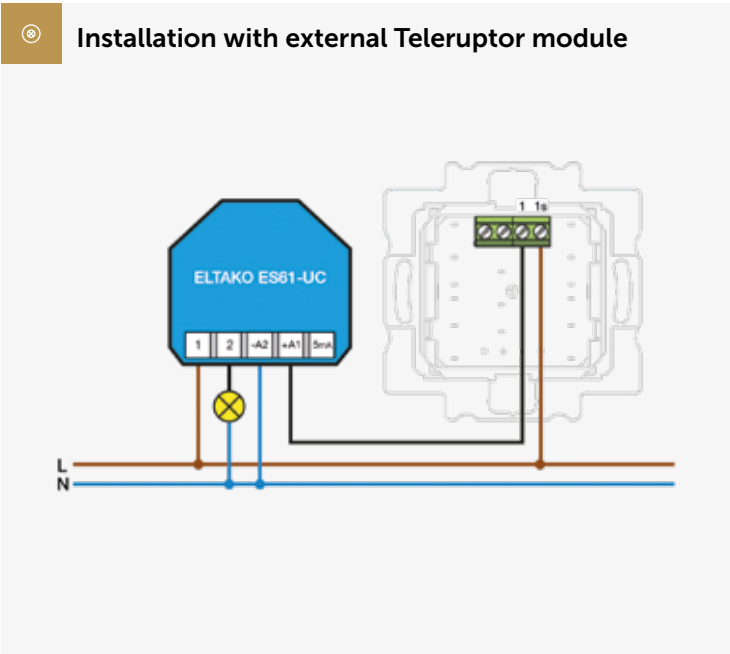
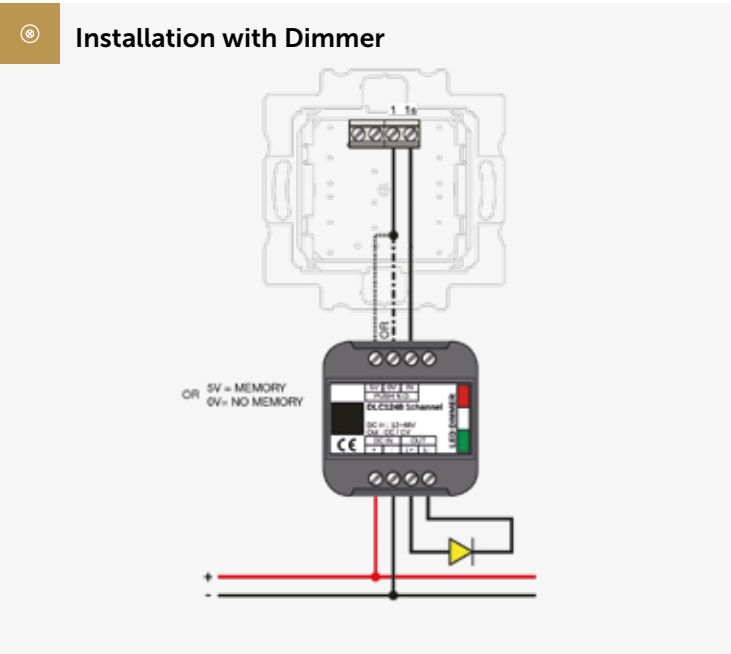
1.2 Push button



Features

Available in 24V: Select, Cockpit, Squares, Illume

Available in 250V: Select, Cockpit, Squares



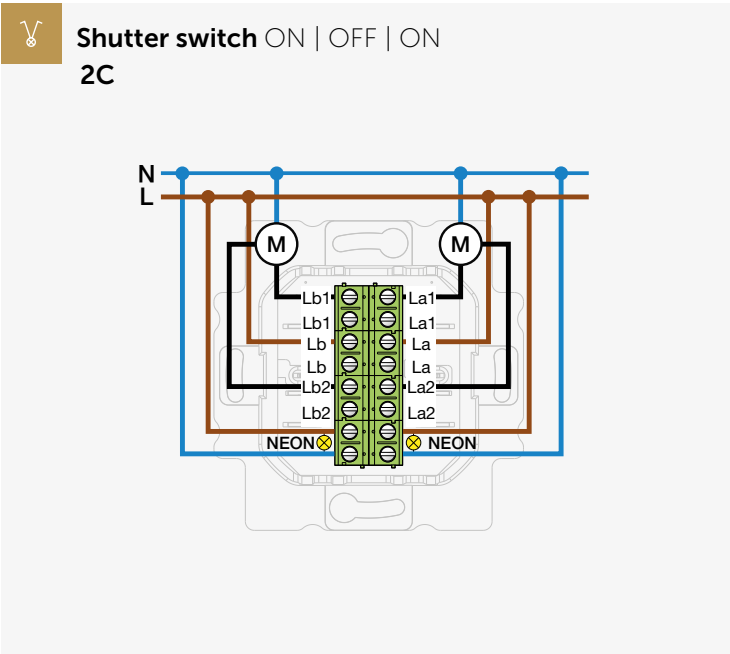
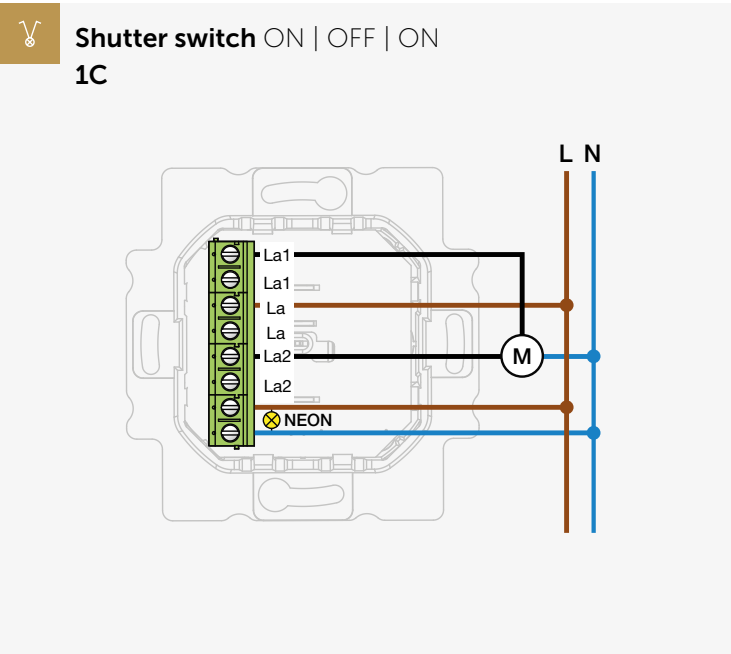
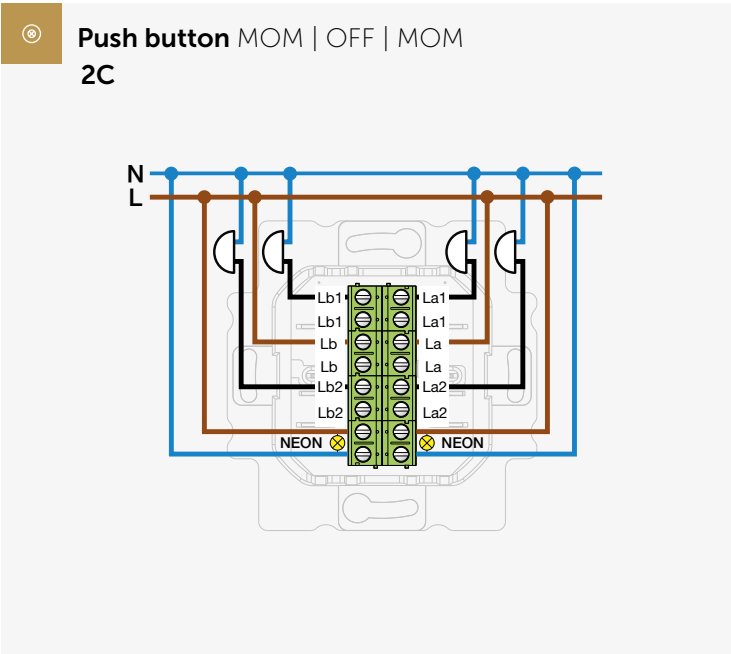
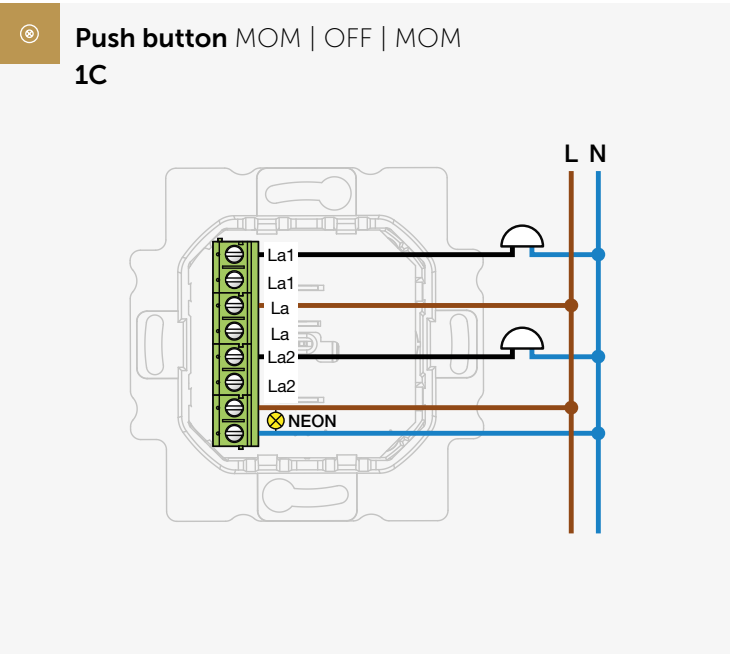
	Product family	Ref.
	Select	Ni31xx
	Squares	Sq31xx
	Select	Ni32xx
	Squares	Sq32xx
	Select	Ni34xx
	Squares	Sq34xx
	Select	Ni3434xx
	Squares	Sq3434xx
	Select	Ni343434xx
	Squares	Sq343434xx

	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 color you desire.

1. Conventional systems

1.3 Toggle switch Push Button



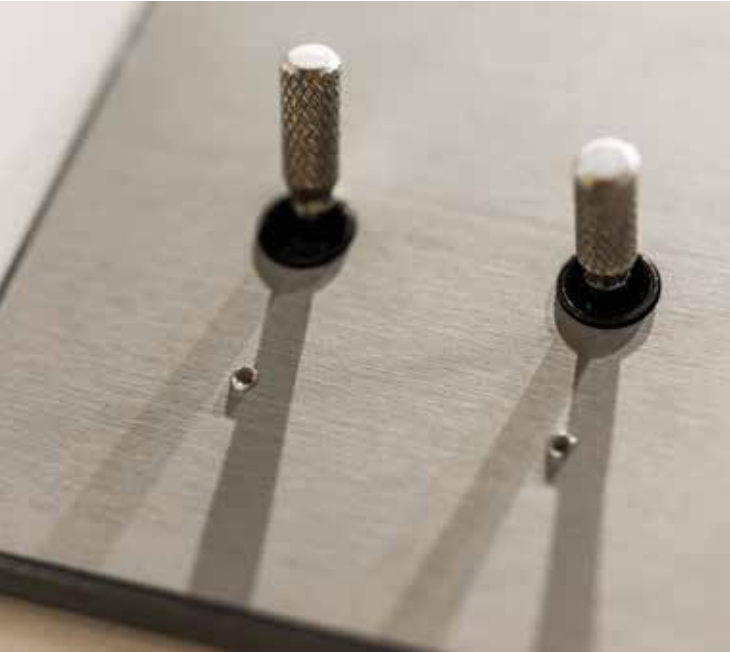
	Technology	Ref.
1C	⌚ 250V shutter	Co21xx
	⌚ 250V shutter + neon	Co51xx
2C	⌚ 250V shutter	Co22xx
	⌚ 250V shutter + neon	Co52xx
11C	⌚ 250V shutter	Co2121xx
	⌚ 250V shutter + neon	Co5151xx
21C	⌚ 250V shutter	Co2221xx
	⌚ 250V shutter + neon	Co5251xx

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



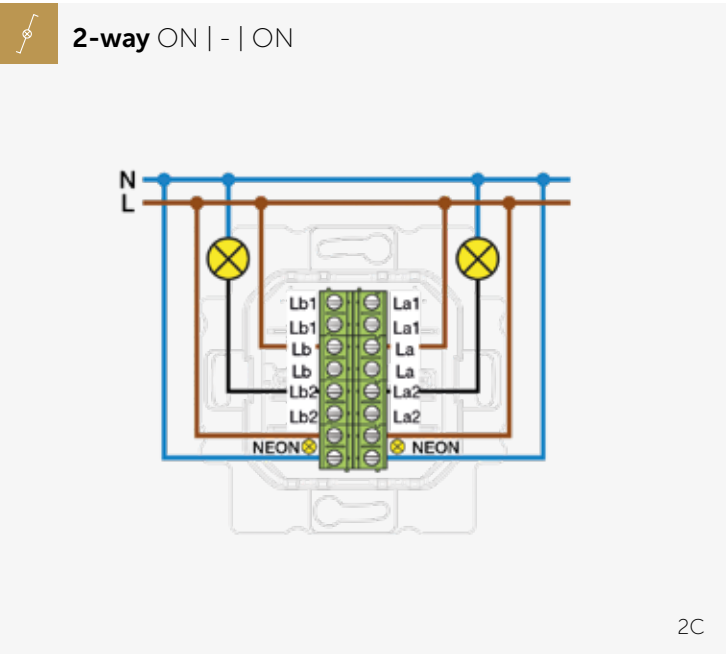
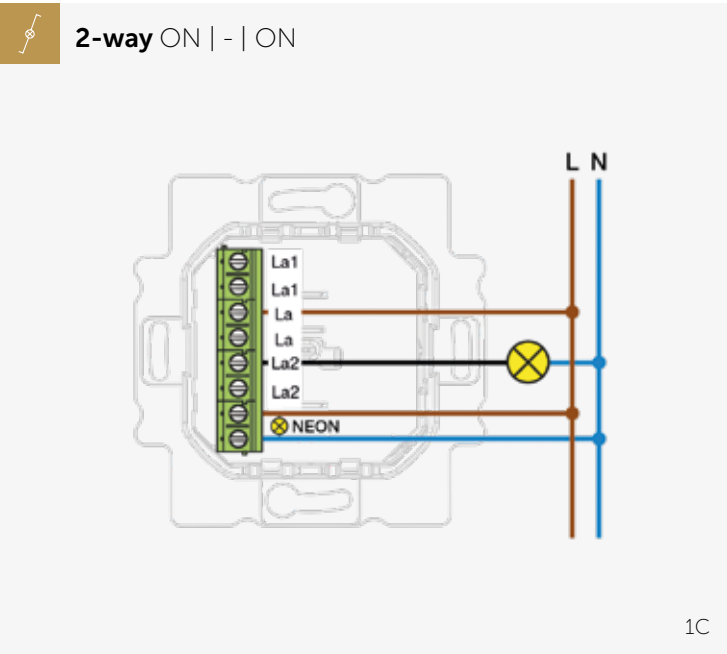
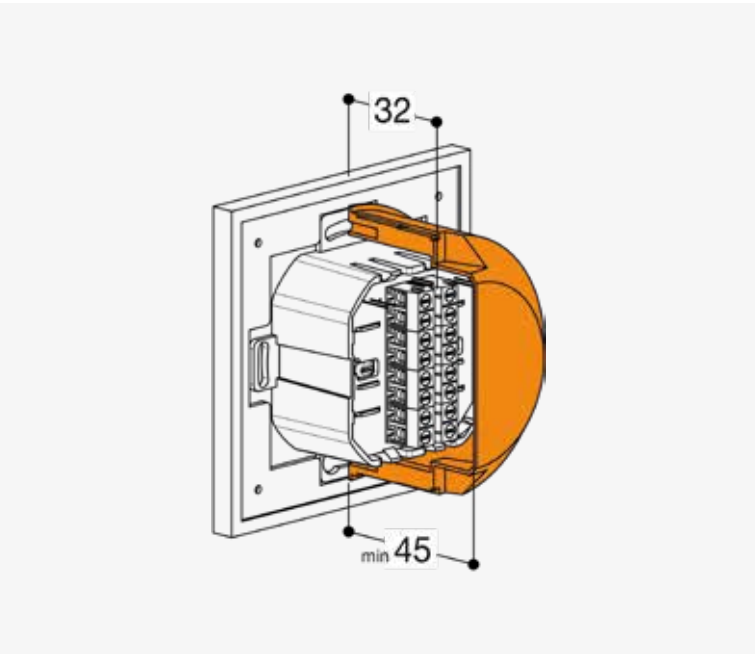
	Technology	Ref.
1C	⊙ 24V-250V push button	Co31xx
	⊙ 24V-250V push + neon	Co61xx
2C	⊙ 24V-250V push button	Co32xx
	⊙ 24V-250V push + neon	Co62xx
11C	⊙ 24V-250V push button	Co3131xx
	⊙ 24V-250V push + neon	Co6161xx
21C	⊙ 24V-250V push button	Co3231xx
	⊙ 24V-250V push + neon	Co6261xx

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

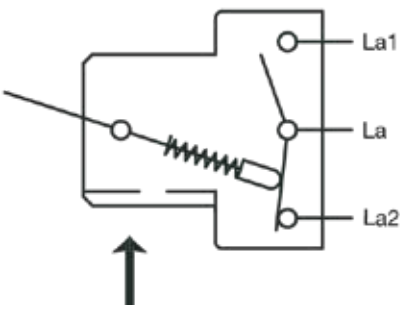


1. Conventional systems

1.5 Toggle switch - 2-Way



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

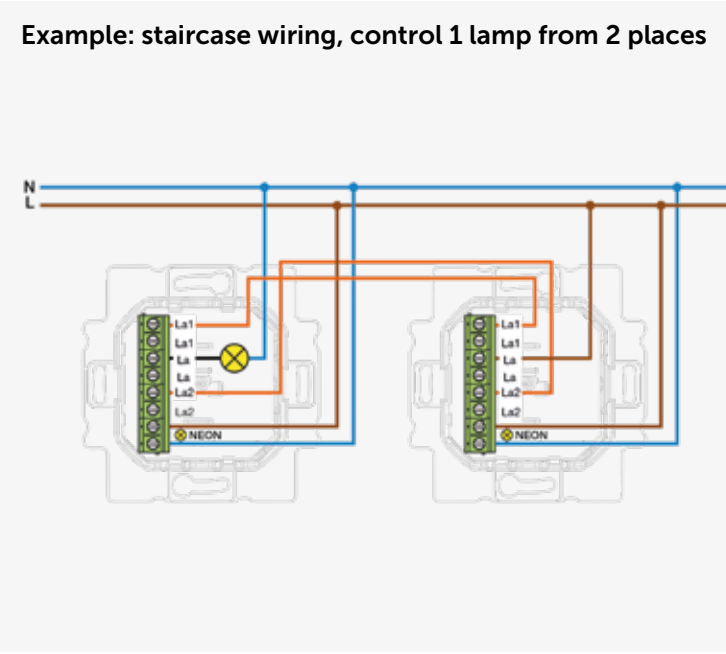


Remark

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

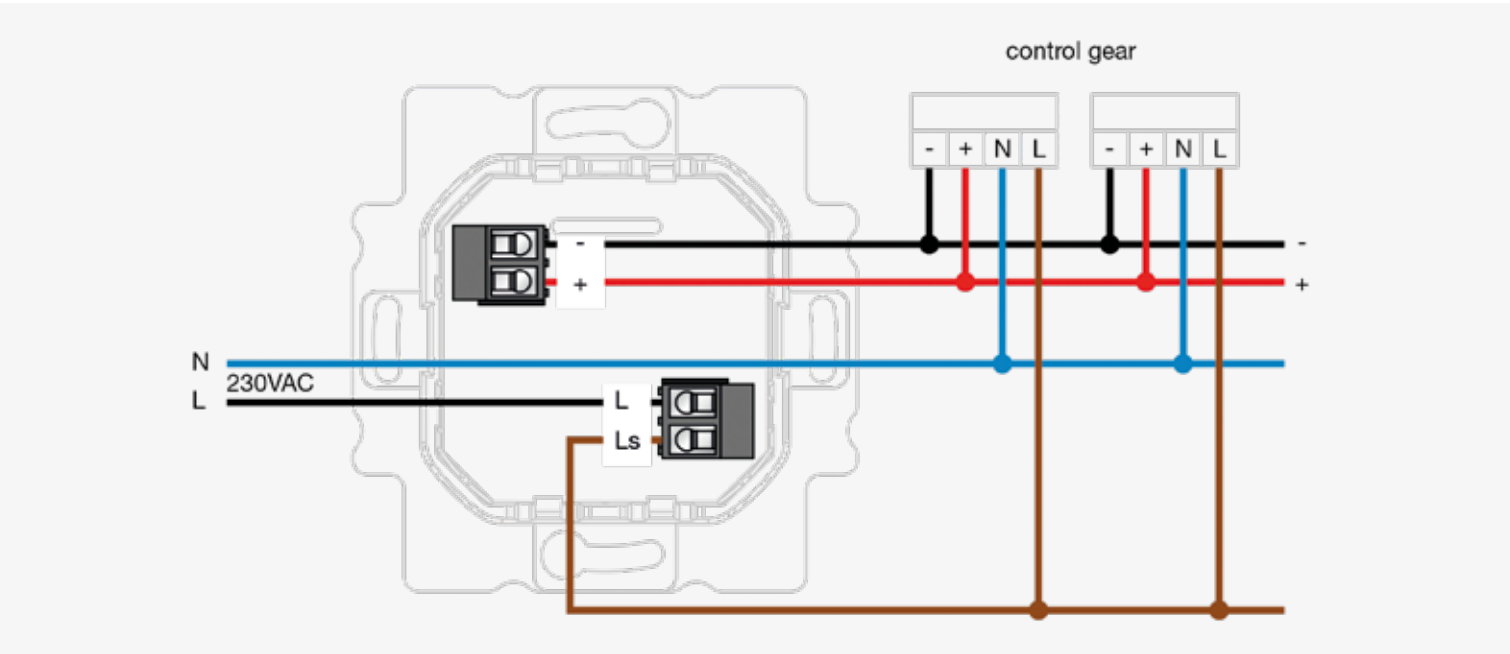
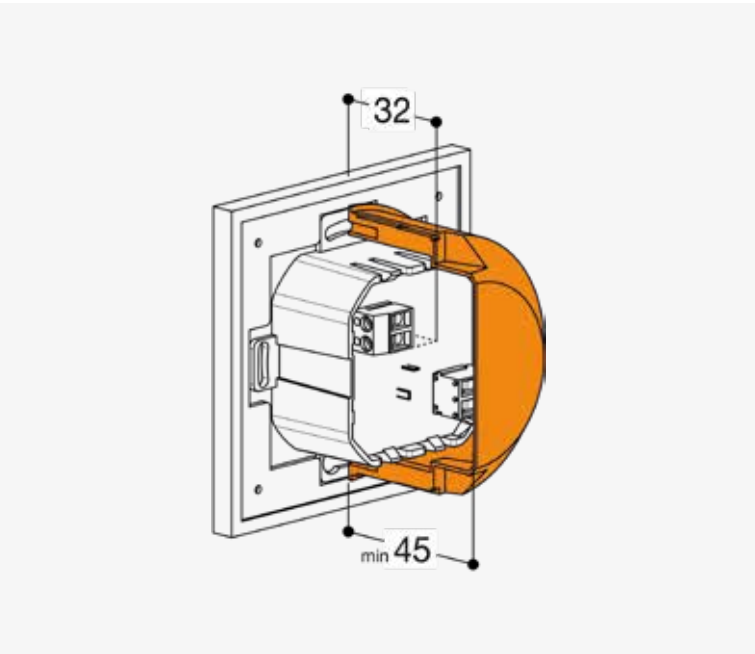
	Technology	Ref.
1C	250V 2-way	Co11xx
	250V 2-way + neon	Co41xx
2C	250V 2-way	Co12xx
	250V 2-way + neon	Co42xx
11C	250V 2-way	Co1111xx
	250V 2-way + neon	Co4141xx
21C	250V 2-way	Co1211xx
	250V 2-way + neon	Co4241xx

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



1. Conventional systems

1.6 Dimmer 1-10V



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

	Type	Ref.
	1-10V	Dm0Dxx

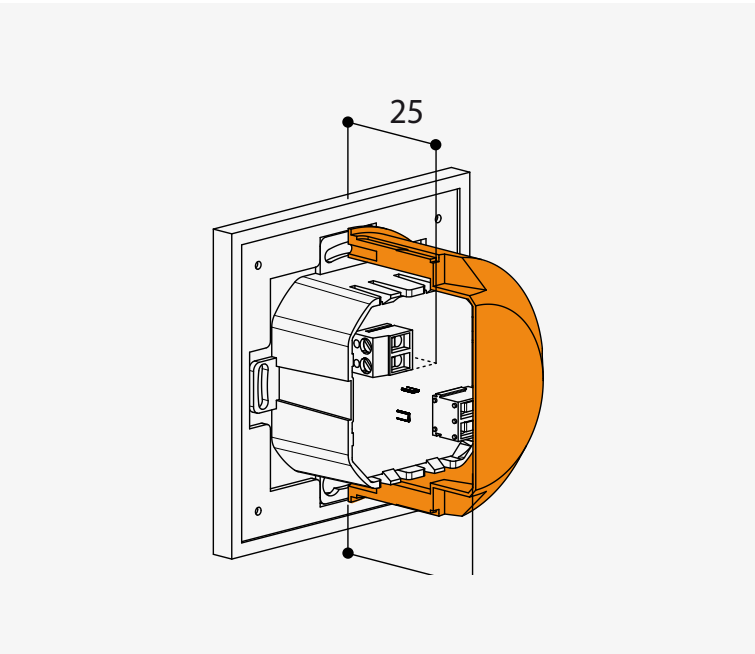
xx Add the color code at the end for any color you desire.



1. Conventional systems

1.7 Dimmer Universal

03 Gunpowder Black (Fusain)



Features

Switching and dimming light bulbs, HV halogen lamps, electronic transformers for halogen or LED lamps, dimmable inductive transformers for halogen or LED lamps, HV LED or compact fluorescent lamps.

Connecting auxiliary units is possible.

Automatic or manual setting of dimming principle according to load (leading or trailing edge).

Display of the selected operating mode using LED.

Bulb-saving switch-on.

Switch-on brightness can be saved permanently.

Switch on with the last brightness set, or a saved switch-on brightness.

Minimum brightness can be set.

Electronic short-circuit protection.

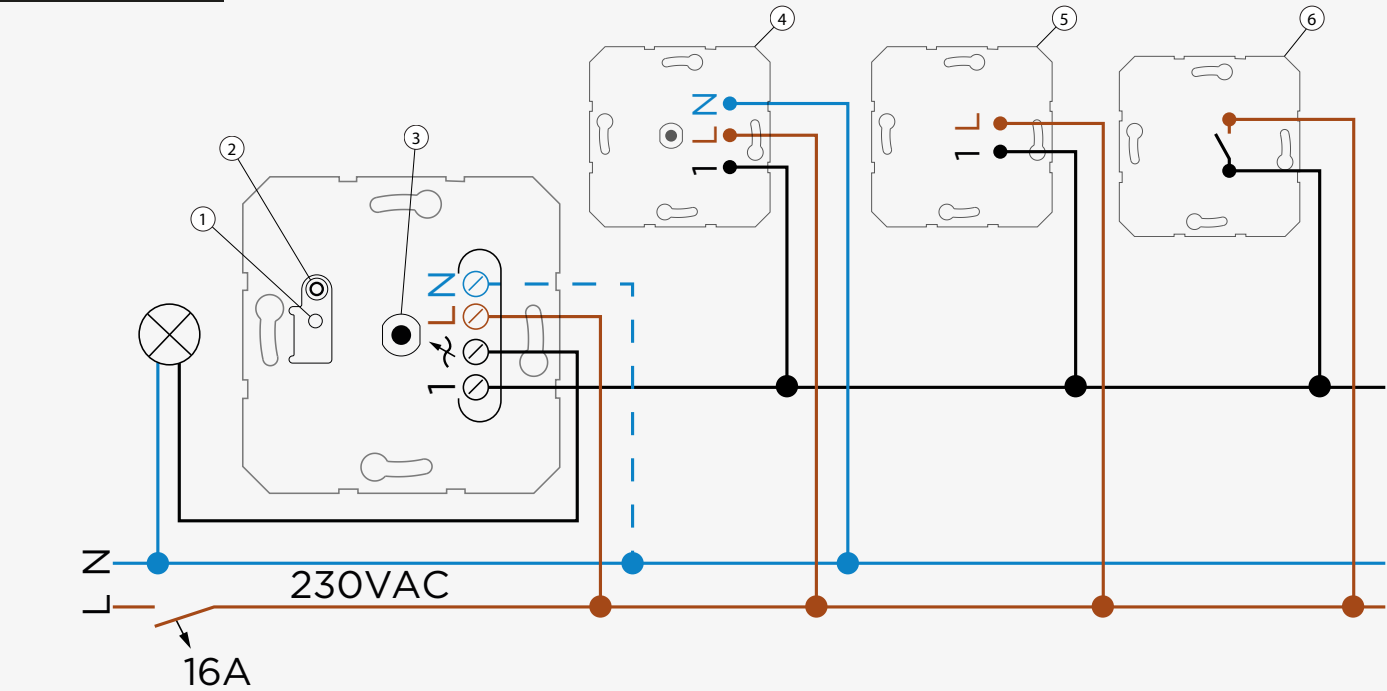
Electronic excess-temperature protection.

Operation with and without neutral conductor connection.

Type	Ref.
	UNIVERSAL
	Dm0Pxx

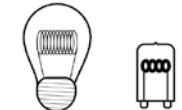
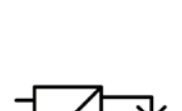
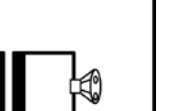
xx Add the color code at the end for any color you desire.

Wiring diagram



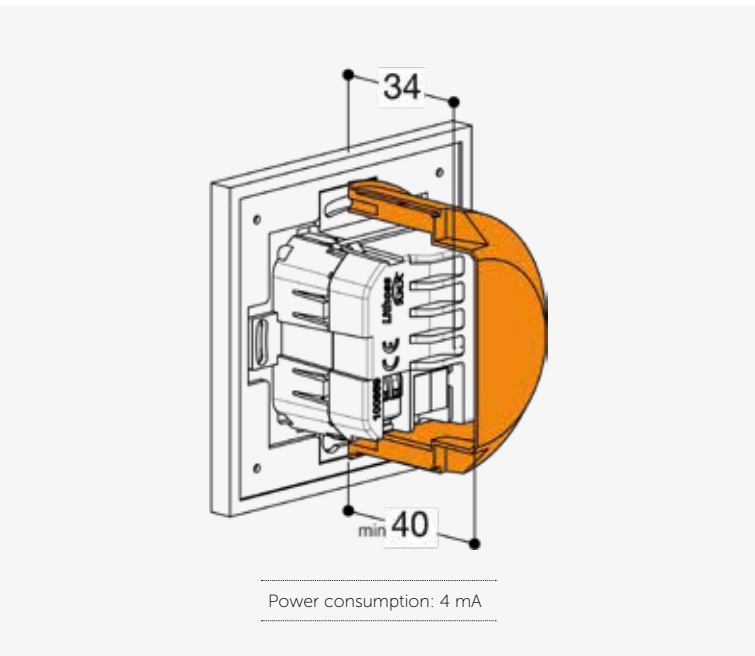
- ① Display LED of the dimming principle
- ② Button dimm-mode
- ③ Rotary axle
- ④ Rotary dimmer, 3-wire extension
- ⑤ ON/OFF
- ⑥ push-button, NO contact

Specifications	
Rated voltage	AC 230V
Mains frequency	50-60 Hz
Standby power	0,35 W
Power loss	4 W
Ambient temperature	-5°C/+45°C
Mixed load:	
Ohmic-capacitive	20-420 W
Capacitive-inductive	not permitted
Ohmic-inductive	20-420 VA
Ohmic and HV Lamp	typically 3-100 W
Ohmic and compact fl lamp	typically 3-100 W

			
			
W 20...420	W/VA 20...420	W 3...100	W/VA 20...100

2. Home automation systems

2.1 KNX sensor



Led feedback per button



Individual RGB led feedback



Orientation light with different brightness



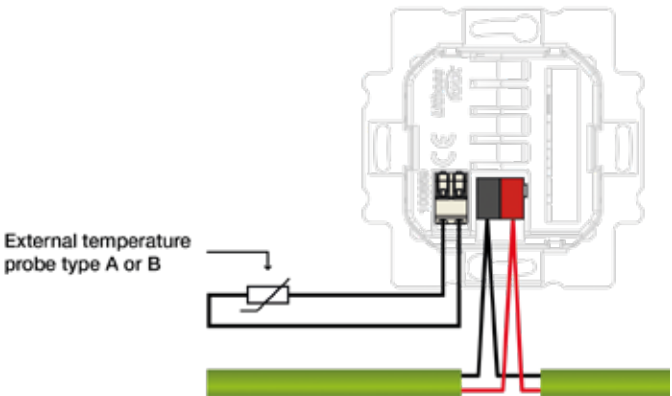
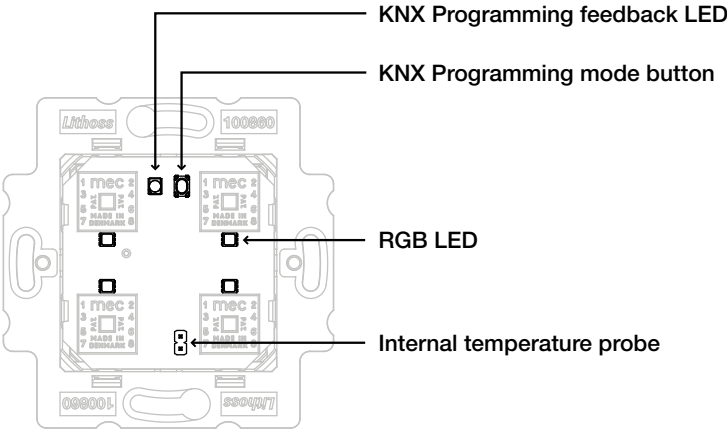
Orientation light with RGB

Optional temperature probes

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

Features

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

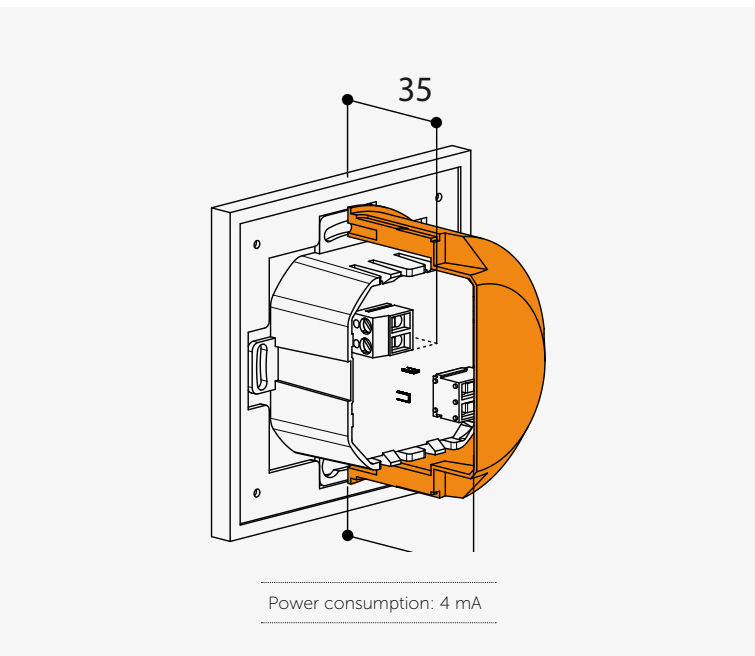
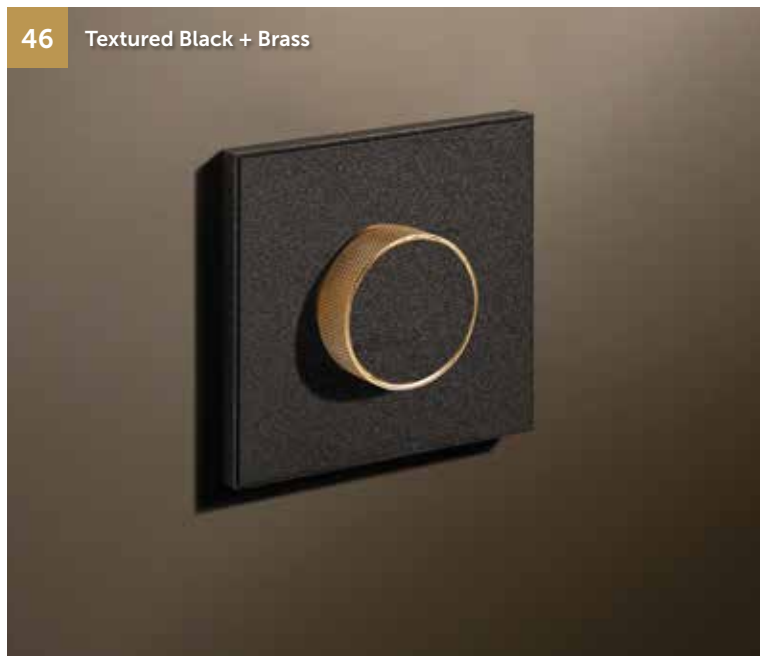


	Select	Select Flush	Squares	Squares Flush
	NiK1xx	NFK1xx	SqK1xx	SFK1xx
	NiK2xx	NFK2xx	SqK2xx	SFK2xx
	NiK4xx	NFK4xx	SqK4xx	SFK4xx
	NiK4K4xx	NFK4K4xx	SqK4K4xx	SFK4K4xx
	NiK4K4K4xx	-	SqK4K4K4xx	-

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

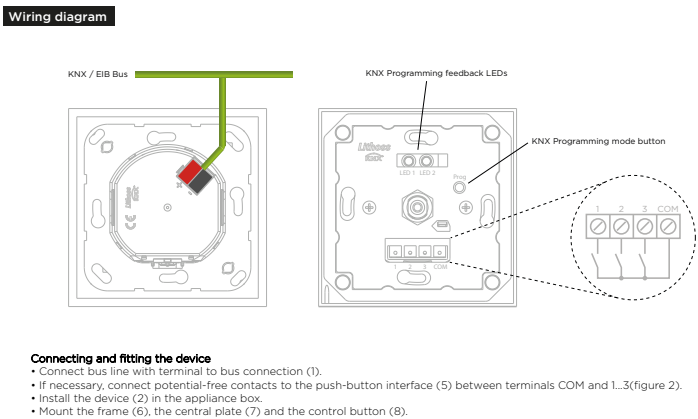
2. Home automation systems

2.2 KNX dimmer



Features

The Lithoss KNX rotary sensor is used for controlling dimming, switching, and blind actuators, as well as for adjusting the target value of a temperature controller. This KNX rotary sensor follows the well-known operating concept and Lithoss look of a rotary dimmer with incremental encoder. The rotary sensor has three extension inputs for connecting conventional, potential-free contacts of switches, buttons, and magnetic contacts. A beeper generates a confirmation tone or signals an alarm.



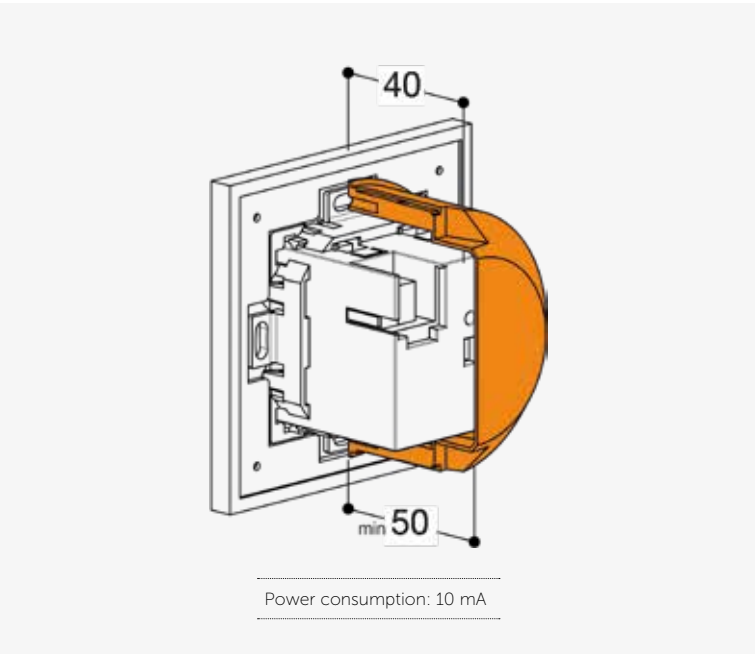
Specifications	
KNX medium	TP 1
Commissioning mode	S-mode
Rated voltage KNX	DC 21-32V
Safety class	III
Connection type bus	Connection terminal
Current consumption	
KNX	max 12,5 mA
Energy saving mode	3 mA
Push button interface	
Poll voltage	20 V
Cable length	max 5m
dimmer type	rotary switch
Ambient conditions	
Ambieant temperature	-25°C/+55°C
Storage/transport temperaure	-25°C/+55°C
Relative Humidity	5-93%

2. Home automation systems

2.3 KNX thermostat



14 Textured Black



Features

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



Tip

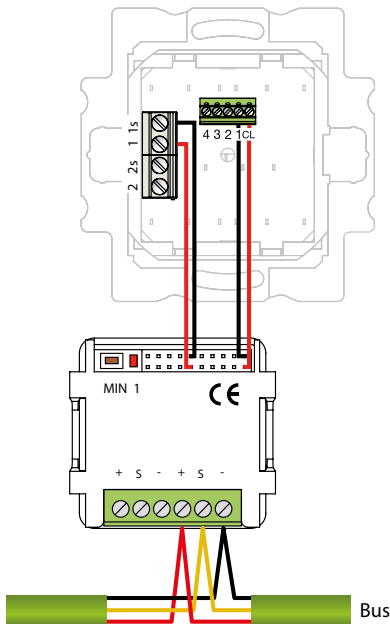
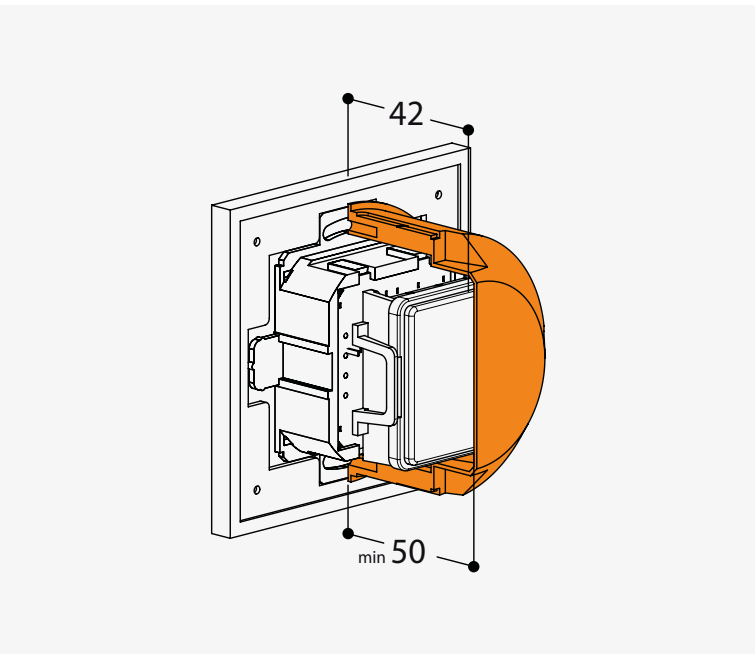
Adjust the RGB background light with the orientation RGB led for the finishing touch.

2. Home automation systems

2.4 Luxom



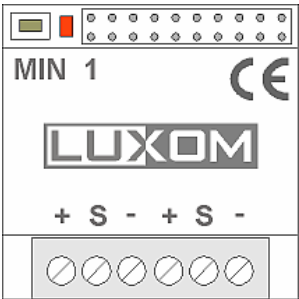
13 Textured White



Features

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

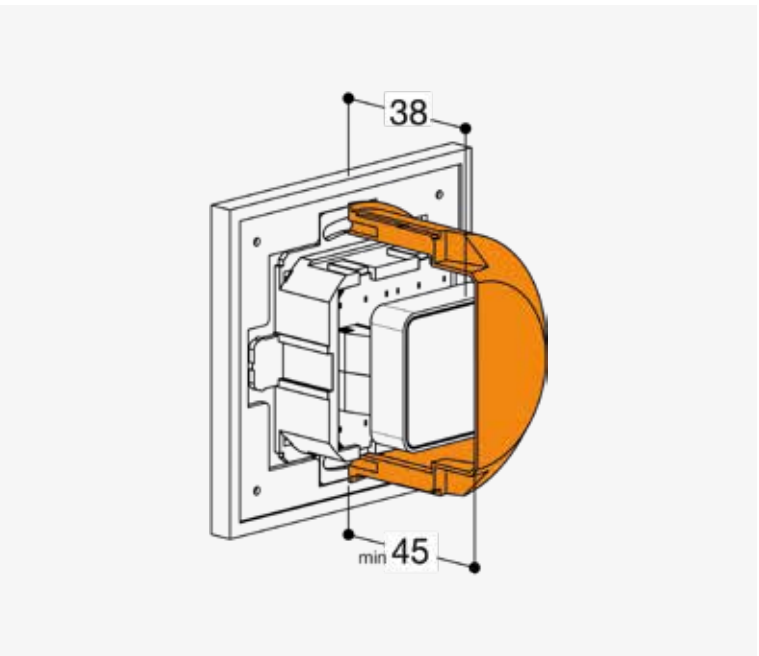
Technical info	
Product ID	101
Operating voltage	24V DC
Power	0.4 VA (max. 0.8 VA)
Connectors	1.5 mm² (looping possible)
Functional info input	
# input	10 binary
Type	5V DC (0.5 mA)
Impedance	1.5 kOhm
Maximum distance	10 meter (shielded cable)
Connectors	Via cables DS20D & DS21D
Functional info output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



DS03LX

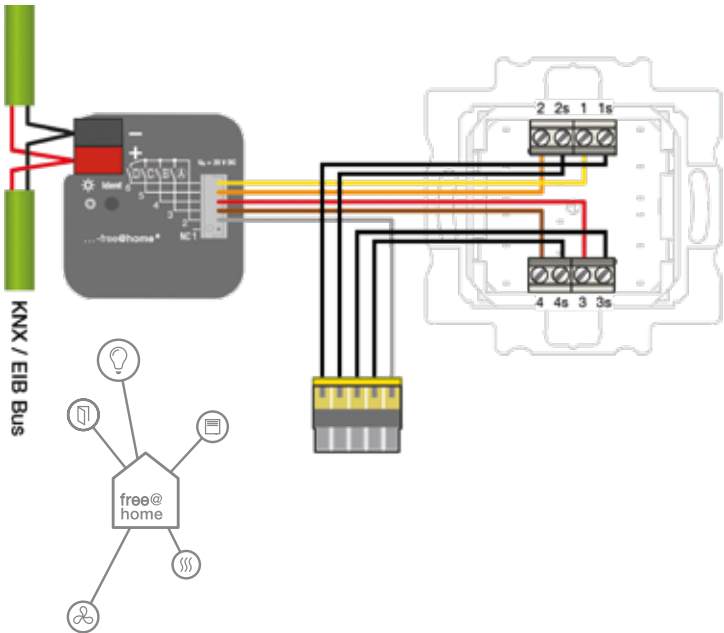
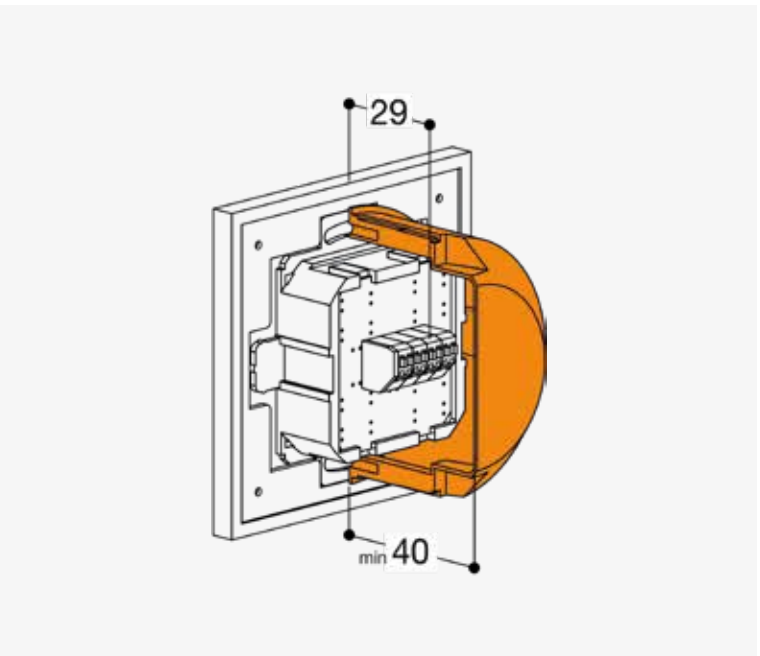
2. Home automation systems

2.5 Free@home



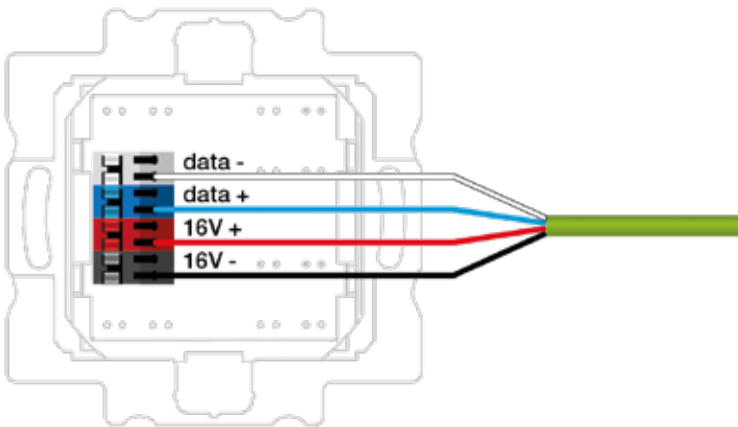
2. Home automation systems

2.6 Domintell



	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 color you desire.

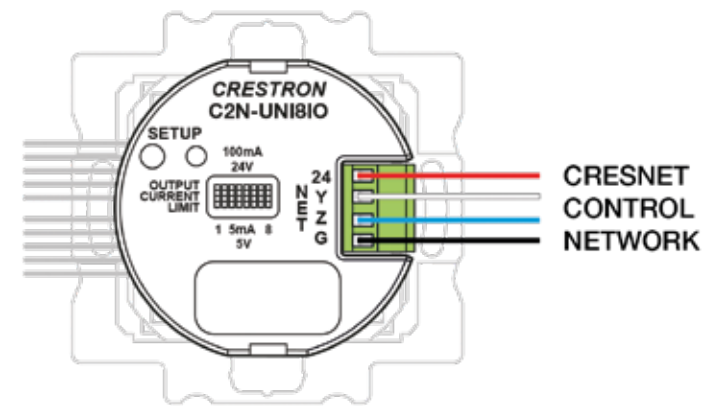
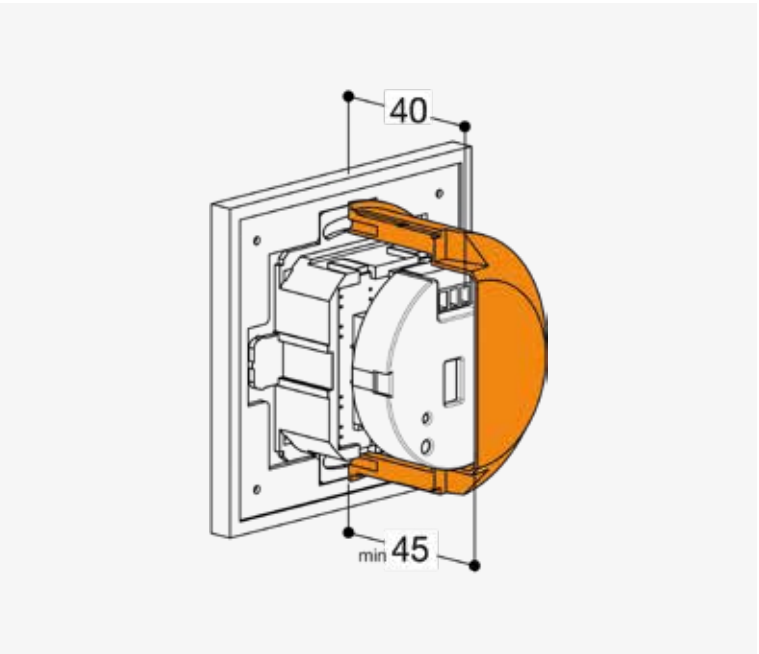


	Product family	RGB feedback led
	Select	NiD1xx
	Squares	SqD1xx
	Select	NiD2xx
	Squares	SqD2xx
	Select	NiD4xx
	Squares	SqD4xx
	Select	NiD4D4xx
	Squares	SqD4D4xx
	Select	NiD4D4D4xx
	Squares	SqD4D4D4xx

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

2. Home automation systems

2.7 Crestron

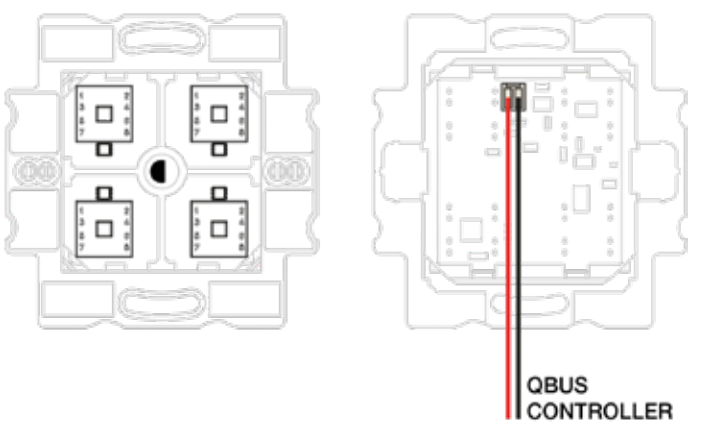
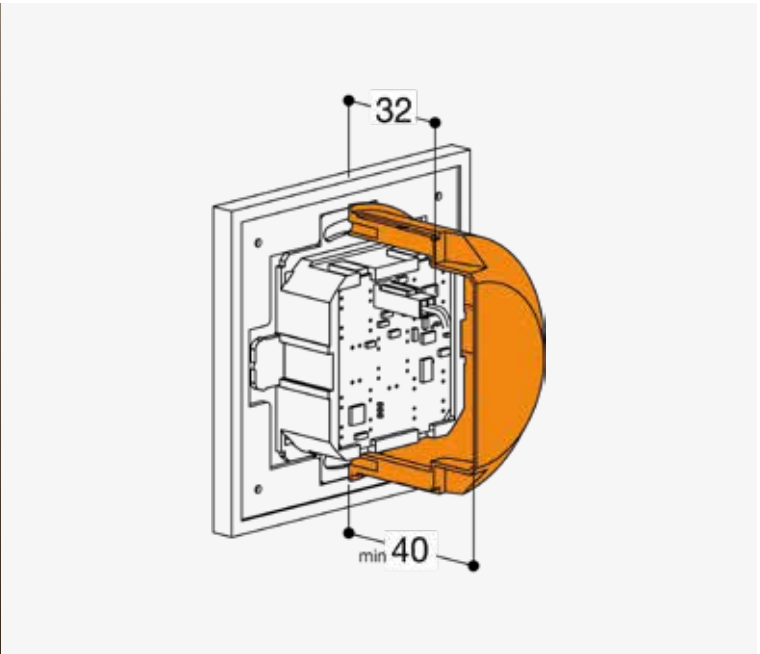


Specifications

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

2. Home automation systems

2.8 Qbus



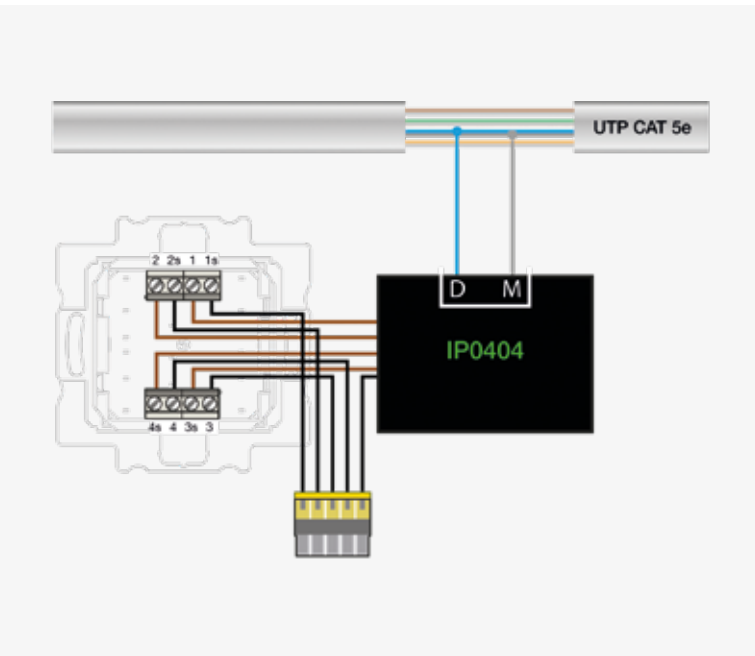
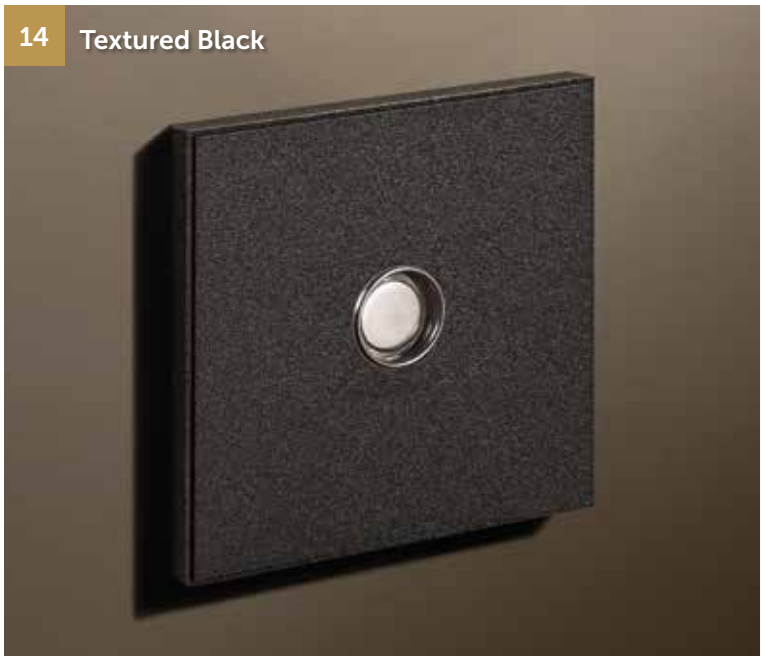
Motion detection sensor available.

	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

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

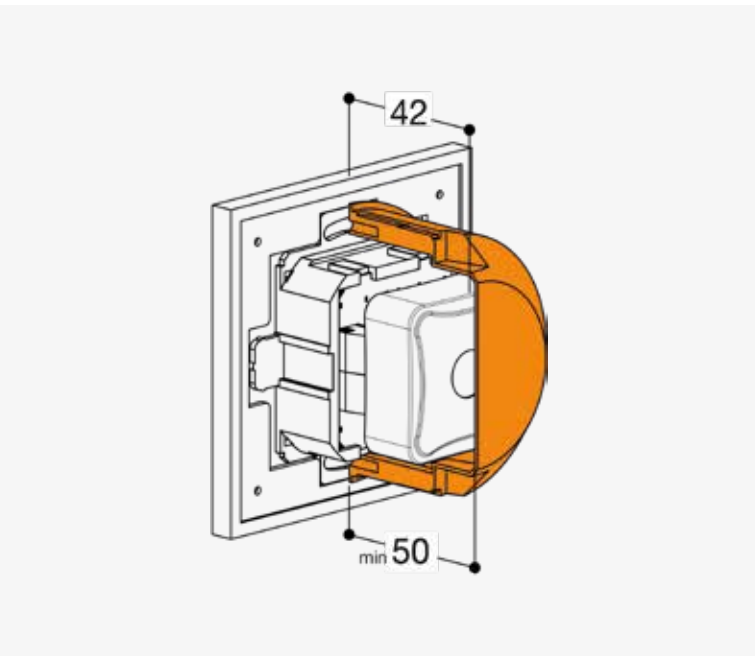
2. Home automation systems

2.9 IPbuilding



2. Home automation systems

2.10 Other compatible systems - Example Teletask



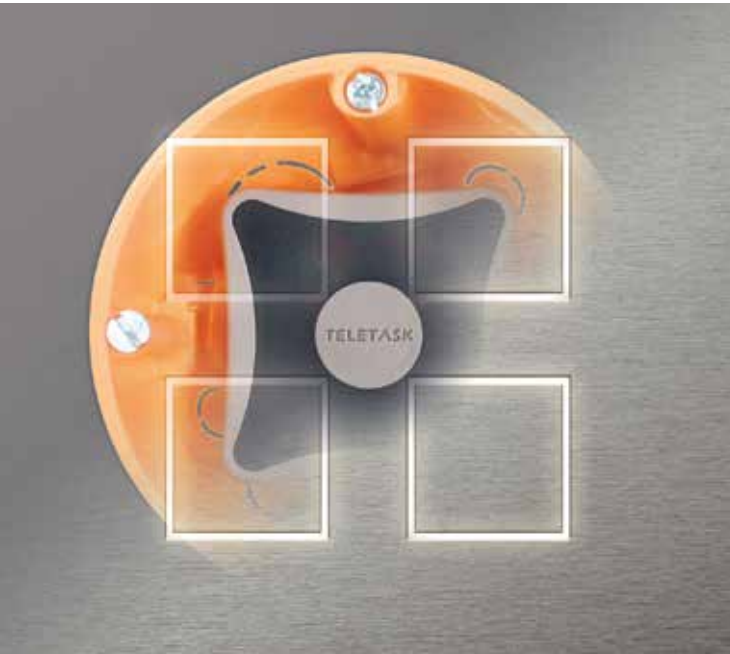
Type	Ref.
Badgereader	LiPB05xx



Type	Ref.
Motion detector	LiPB03xx



Type	Ref.
Temp. sensor	LiPB01xx



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

2. Home automation systems

2.10 Overview other compatible systems

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

Manufacturer	System	Product Code	# Channels	LED feedback	Dimensions
ABB/Busch Jaeger	Busch-free@home	6241/2.0 U	2	No	39 x 40 x 12 mm
ABB/Busch Jaeger	Busch-free@home	6241/4.0 U	4	No	39 x 40 x 12 mm
ABB/Busch Jaeger	EIB/KNX	US/U 2.2	2	Yes	39 x 40 x 12 mm
ABB/Busch Jaeger	EIB/KNX	US/U 4.2	4	Yes	39 x 40 x 12 mm
Berker	EIB/KNX	7564 20 01	2	Yes	43 x 29 x 16 mm
Berker	EIB/KNX	7564 40 01	4	Yes	43 x 29 x 16 mm
Berker	EIB/KNX	7564 80 01	8	Yes	44 x 48 x 32 mm
Bticino	My Home	3477	2	No	41 x 41 x 18 mm
Clipsal	C-Bus	5104BCL	4	No	55 x 49 x 19 mm
Clipsal	C-Bus	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

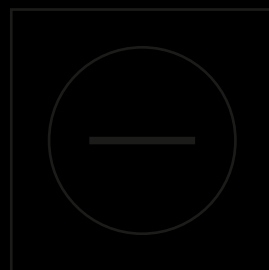
Manufacturer	System	Product Code	# Channels	LED feedback	Dimensions
IPBuilding	IPBuilding	IP0401	1	No	20 x 20 x 13 mm
IPBuilding	IPBuilding	IP0402	2	No	20 x 20 x 13 mm
IPBuilding	IPBuilding	IP0404	4	No	30 x 20 x 15 mm
IPBuilding	IPBuilding	IP0406	6	No	30 x 20 x 15 mm
IPBuilding	IPBuilding	IP0402FB	2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

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

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

Lithoss 10. Arpi IP64

Design by AMPI



Since 1983, AMPI sprl has been well established in the market as a manufacturer of professional waffle makers and floor outlets. Founded in Liège, but based in Hannut since 2013, AMPI sprl is a well-known and leading company in its niche market, with a strong presence at electrical wholesalers

in Belgium, and since 2016 also in France. Thanks to continuous product development under the leadership of Mrs Stassen (the founder's daughter) and her husband, the line of floor outlets has earned and strengthened its place on the market, as evidenced by the new IP66 line

(floor outlets with even better sealing, allowing them to be installed even outdoors), which led to higher market demand, and even opened doors to new contacts in the sector, both domestic and abroad.

ARPI

Floor Sockets by Lithoss 

Lithoss nv, which recently began operating from Pittem, specializes in design light switches and related products, and is represented in 30 countries around the world, has found the ideal product with ARPI to expand the line in order to accommodate rising market demand for floor outlets.

The fact that both product lines complement each other perfectly in terms of design and finish, and that Lithoss already has the network in place that ARPI was looking for, has led to a complete integration of ARPI into the Lithoss product portfolio.





The
collection



Arpi IP64

Indoor installation only

IP64 / IK10

Installation in concrete screed

Flush installation

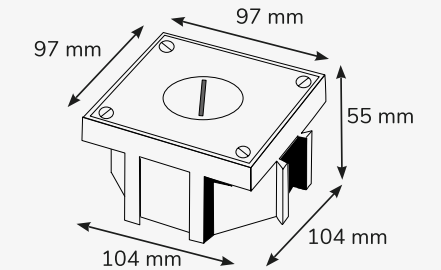
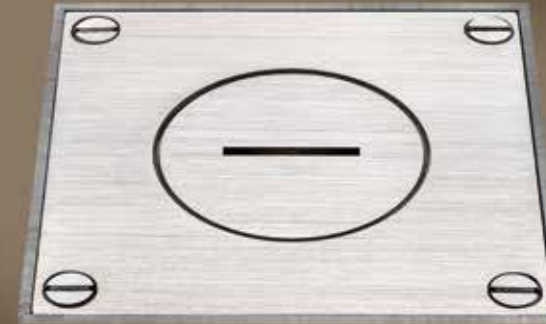
Join plastic box (system tenon mortise)





Arpi IP64

01



Available with

sockets (EU, FR/BE)
network connections
audio/video connections
USB charger

Compatible with

Legrand Mosaic modules

IP64 - IK10

Ideas

Lids are also available with an Allen key for security reasons (see page 196).

Don't forget to install a socket underneath your dining table.

— A floor outlet near your sofa avoids having to use extension cables.

Recommendations

ARPI IP64 is only to be used for indoor use.

Ideal is to plan the location of your floor outlets at the beginning of your project.

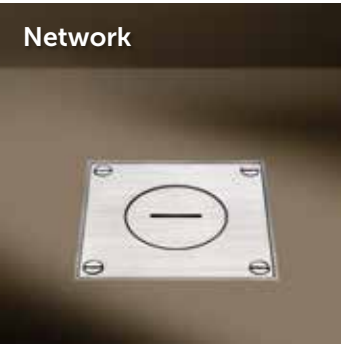
It is important not to put the installation boxes directly in the screed but to leave a hole allowing you to adjust the height of your outlet to the thickness of your — flooring.

Arpi IP64

Installation box included



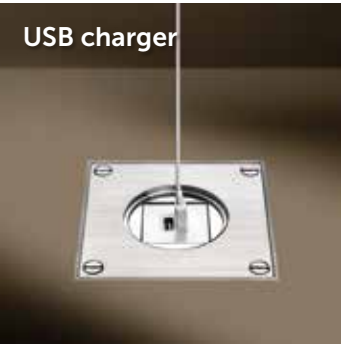
Type	Ref.
FR/BE	AR6161301
EU	AR6161401



Type	Ref.
2x RJ45 UTP cat 6	AR6162601



Type	Ref.
1x loudspeaker	AR6161901
2x loudspeaker	AR6162901
Radio - TV	AR6165901



Type	Ref.
2x USB 1500mA	AR6164201



Arpi IP64

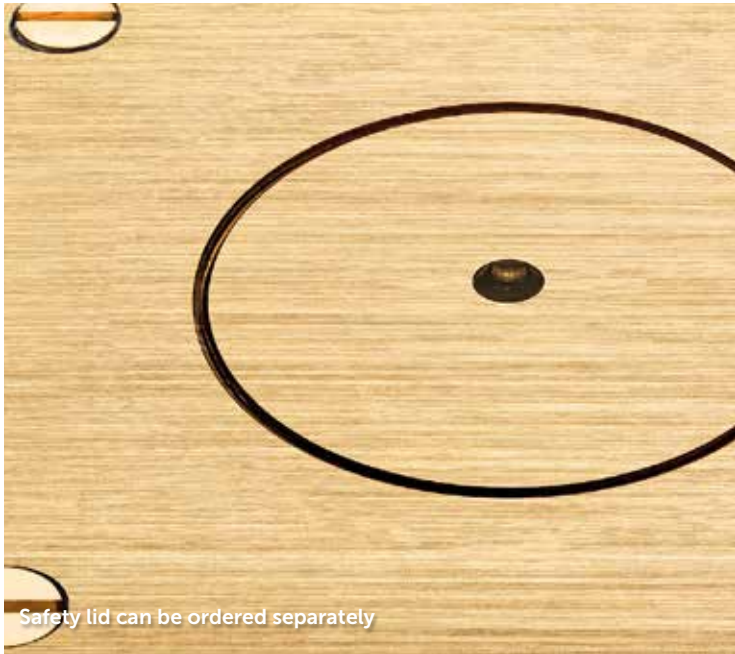
Installation box included



Type	Ref.
FR/BE	AR6161306
EU	AR6161406



Type	Ref.
2x RJ45 UTP cat 6	AR6162606



Safety lid can be ordered separately



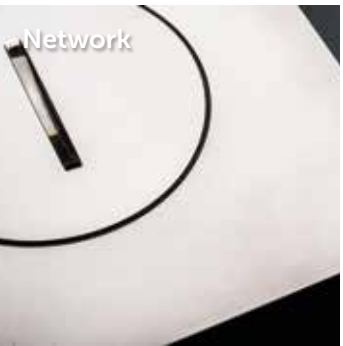
Type	Ref.
1x loudspeaker	AR6161906
2x loudspeaker	AR6162906
Radio - TV	AR6165906



Type	Ref.
2x USB 1500mA	AR6164206



Type	Ref.
FR/BE	AR6361322
EU	AR6361422



Type	Ref.
2x RJ45 UTP cat 6	AR6362622



Type	Ref.
1x loudspeaker	AR6361922
2x loudspeaker	AR6362922
Radio - TV	AR6365922

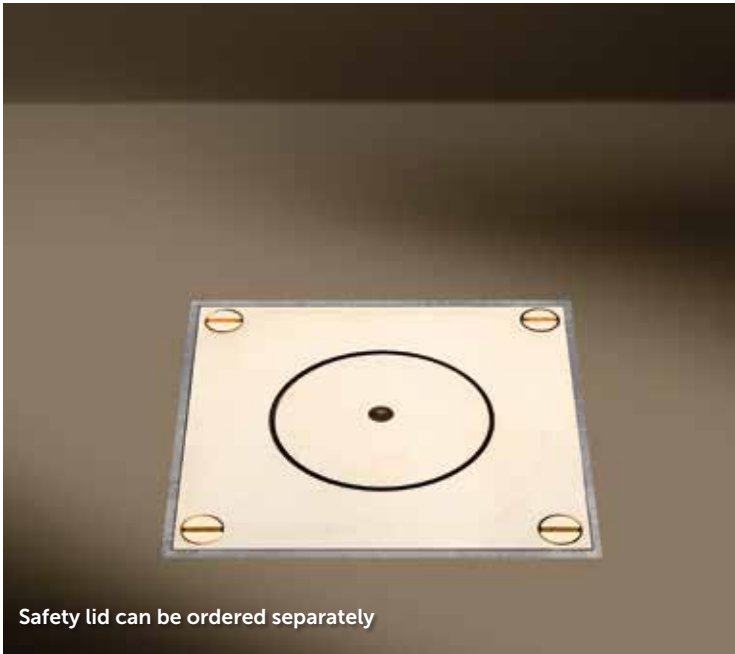


Type	Ref.
2x USB 1500mA	AR6364222

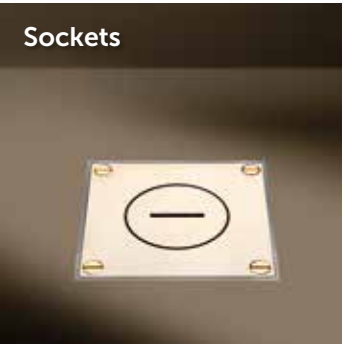


Arpi IP64

Installation box included



Safety lid can be ordered separately



Type	Ref.
FR/BE	AR6361323
EU	AR6361423



Type	Ref.
2x RJ45 UTP cat 6	AR6362623



Type	Ref.
1x loudspeaker	AR6361923
2x loudspeaker	AR6362923
Radio - TV	AR6365923



Type	Ref.
2x USB 1500mA	AR6364223

Arpi IP64



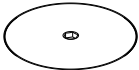
Standard Lid



Safety lid IP64 - Allen Key



Finish	Ref.
Brushed Stainless Steel	AR6145201
Brushed Brass	AR6145206
Stainless Steel Polished	AR6345222
Polished Brass	AR6345223



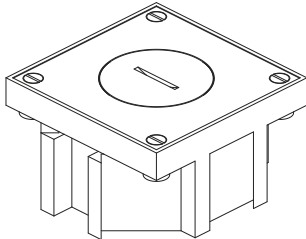
Finish	Ref.
Brushed Stainless Steel	AR61452S01
Brushed Brass	AR61452S06
Stainless Steel Polished	AR63452S22
Polished Brass	AR63452S23

— Lids are sold separately.

Arpi IP64



Empty Floor outlet - Legrand Mosaic module not included

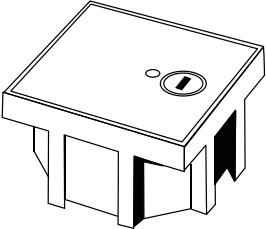


Finish	Ref.
Brushed Stainless Steel	AR6150001
Brushed Brass	AR6150006
Stainless Steel Polished	AR6350022
Polished Brass	AR6350023

— Compatible with Legrand Mosaic devices.



Installation set (empty box IP64 with rubber seal and installation plate)



Finish	Ref.
Installation set IP64	AR61000

Arpi IP66

Outdoor or indoor installation

IP66 / IK10

All types of floor (concrete screed or hollowed-out)

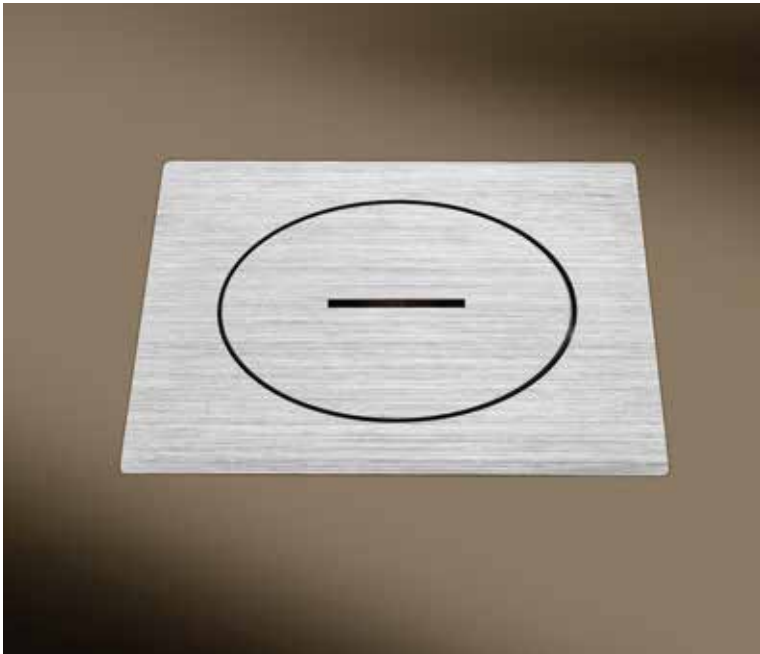
Flush or raised installation

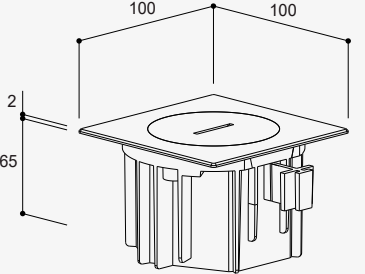
Join plastic box (system tenon mortise)





Arpi IP66





Available with

- sockets (EU, FR/BE)
- network connections
- audio/video connections
- USB charger

Compatible with

- Legrand Mosaic modules

IP66 - IK10

Ideas

Lids are also available with an Allen key for security reasons.

ARPI floor outlets give your interior and / or outdoor spaces an elegant and unobtrusive way of supplying power via the floor.

— You can choose between flush or raised installation.

Recommendations

The Stainless Steel versions can be used both indoor and outdoor.

The Brass , Black , Gunpowder Black and Bronze versions are only to be used indoor.

ARPI outlets are suitable for the most demanding applications, both indoors and outdoors, and are durable against heavy loads (cars, ...) or intensive (shopping center, exhibition hall, ...) traffic.

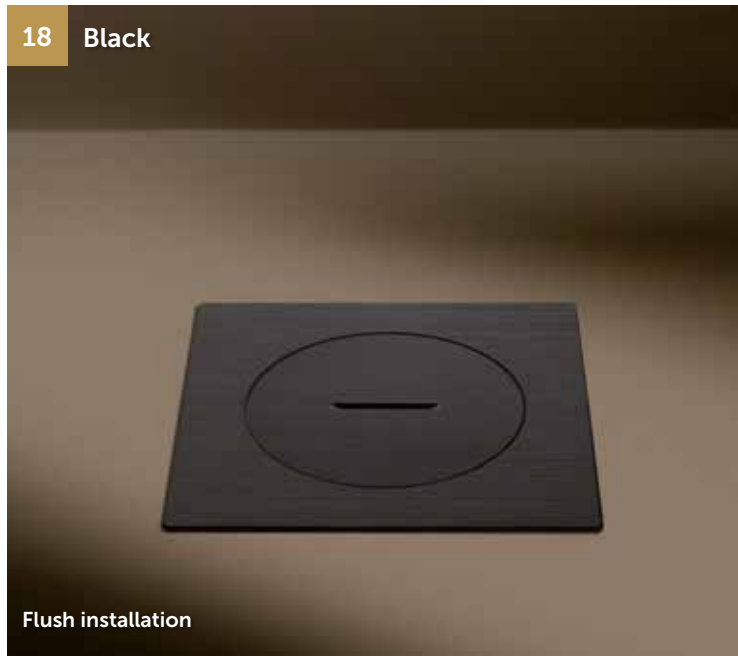


Arpi IP66

Installation box included

18

Black



Flush installation



Type	Ref.
FR/BE	AR7161318
EU	AR7161418



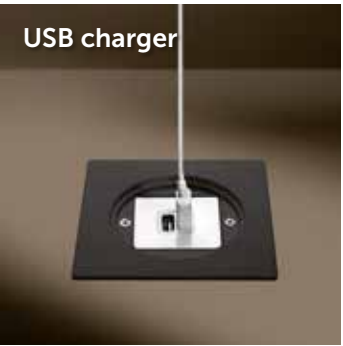
Type	Ref.
2x RJ45 UTP cat 6	AR7162618



Raised installation



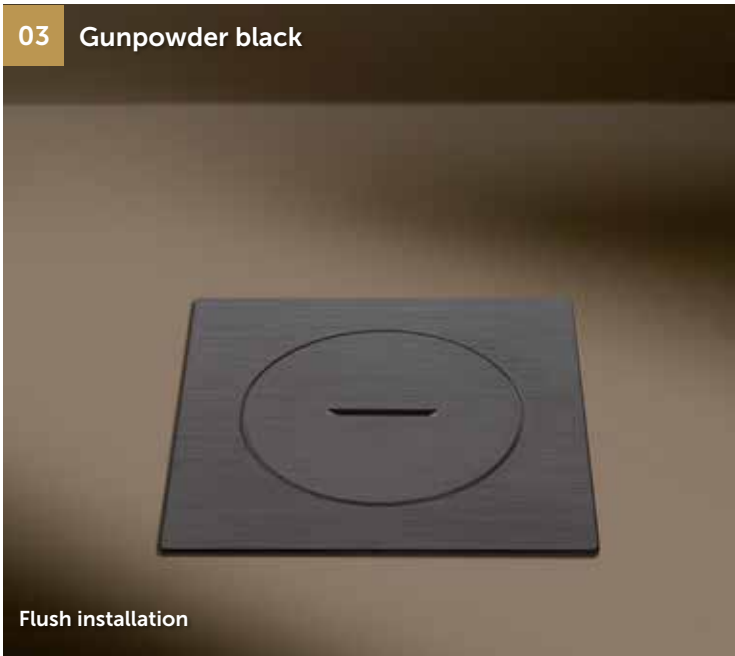
Type	Ref.
1x loudspeaker	AR7161918
2x loudspeaker	AR7162918
Radio - TV	AR7165918



Type	Ref.
2x USB 1500mA	AR7164218

03

Gunpowder black



Flush installation



Type	Ref.
FR/BE	AR7161303
EU	AR7161403



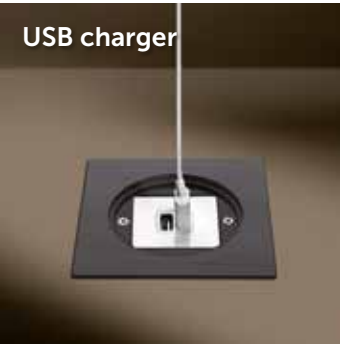
Type	Ref.
2x RJ45 UTP cat 6	AR7162603



Raised installation



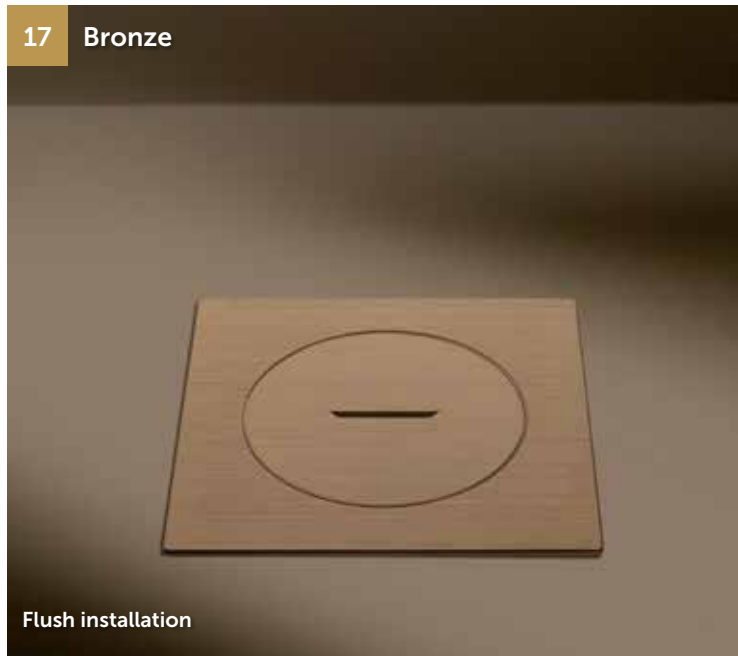
Type	Ref.
1x loudspeaker	AR7161903
2x loudspeaker	AR7162903
Radio - TV	AR7165903



Type	Ref.
2x USB 1500mA	AR7164203

Arpi IP66

Installation box included



Type	Ref.
FR/BE	AR7161317
EU	AR7161417



Type	Ref.
2x RJ45 UTP cat 6	AR7162617



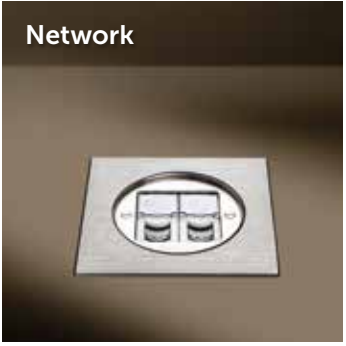
Type	Ref.
1x loudspeaker	AR7161917
2x loudspeaker	AR7162917
Radio - TV	AR7165917



Type	Ref.
2x USB 1500mA	AR7164217



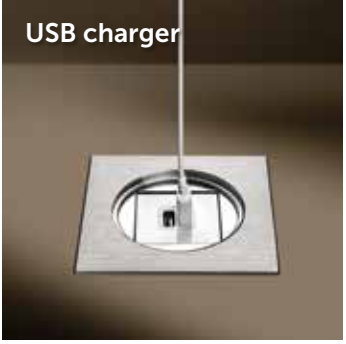
Type	Ref.
FR/BE	AR7161301
EU	AR7161401



Type	Ref.
2x RJ45 UTP cat 6	AR7162601



Type	Ref.
1x loudspeaker	AR7161901
2x loudspeaker	AR7162901
Radio - TV	AR7165901



Type	Ref.
2x USB 1500mA	AR7164201



Arpi IP66

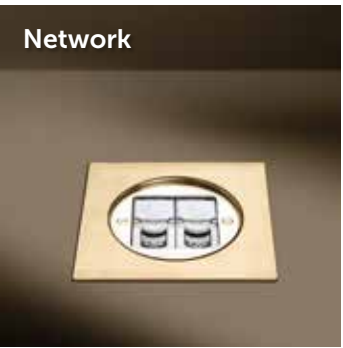
Installation box included



Safety lid can be ordered separately



Type	Ref.
FR/BE	AR7161306
EU	AR7161406



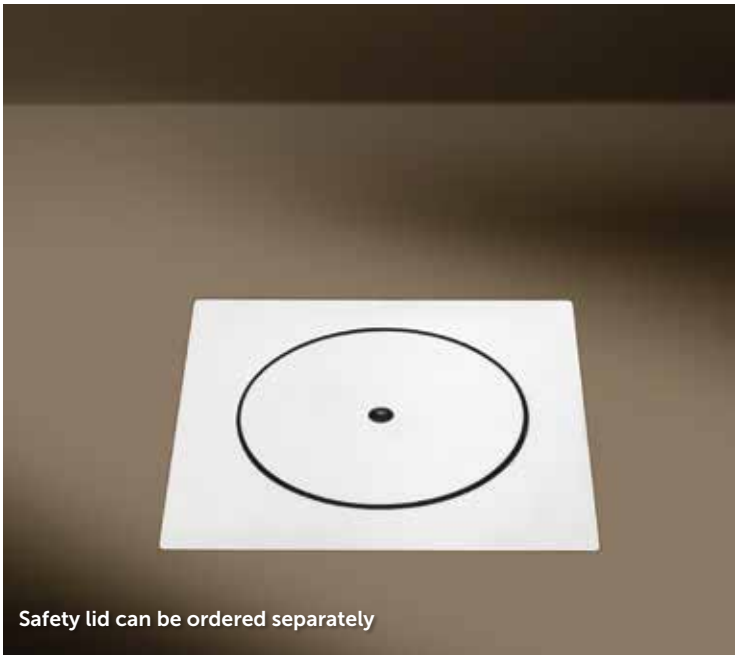
Type	Ref.
2x RJ45 UTP cat 6	AR7162606



Type	Ref.
1x loudspeaker	AR7161906
2x loudspeaker	AR7162906
Radio - TV	AR7165906



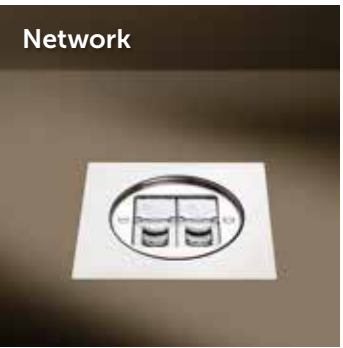
Type	Ref.
2x USB 1500mA	AR7164206



Safety lid can be ordered separately



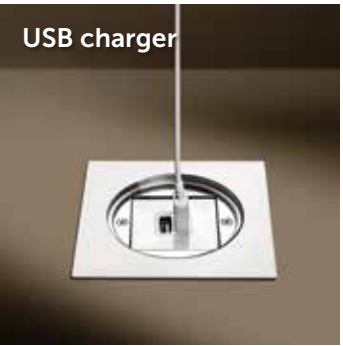
Type	Ref.
FR/BE	AR7361322
EU	AR7361422



Type	Ref.
2x RJ45 UTP cat 6	AR7362622



Type	Ref.
1x loudspeaker	AR7361922
2x loudspeaker	AR7362922
Radio - TV	AR7365922



Type	Ref.
2x USB 1500mA	AR7364222

Arpi IP66

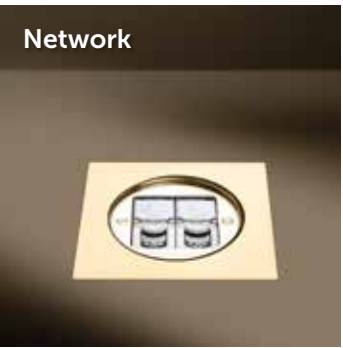
Installation box included



23 Polished Brass



Type	Ref.
FR/BE	AR7361323
EU	AR7361423



Type	Ref.
2x RJ45 UTP cat 6	AR7362623



Type	Ref.
1x loudspeaker	AR7361923
2x loudspeaker	AR7362923
Radio - TV	AR7365923



Type	Ref.
2x USB 1500mA	AR7364223

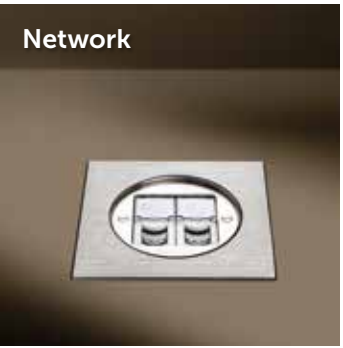


11 Stainless Steel Beach

Flush installation



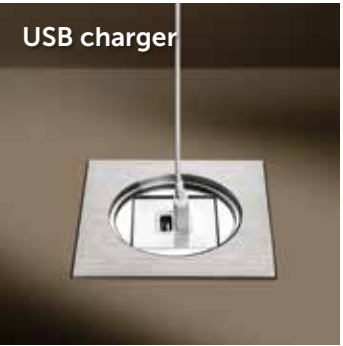
Type	Ref.
FR/BE	AR7161311
EU	AR7161411



Type	Ref.
2x RJ45 UTP cat 6	AR7162611



Type	Ref.
1x loudspeaker	AR7161911
2x loudspeaker	AR7162911
Radio - TV	AR7165911



Type	Ref.
2x USB 1500mA	AR7164211



Raised installation

Arpi IP66

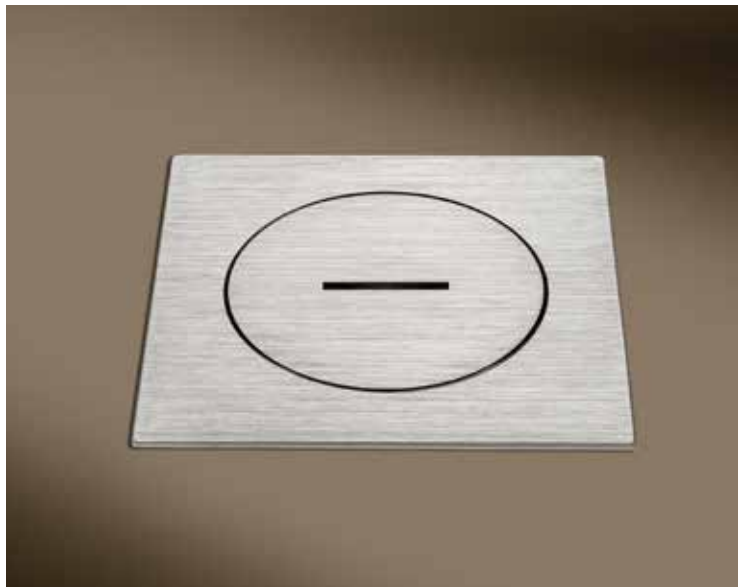


Standard Lid



Safety lid IP66 - Allen Key

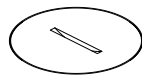
Arpi IP66



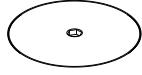
Empty Floor outlet - Legrand Mosaic module not included



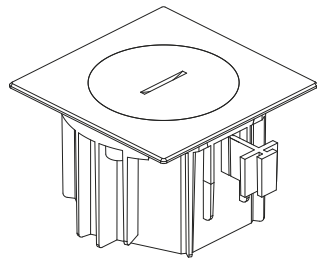
Installation set (empty box IP66, screws and installation plate)



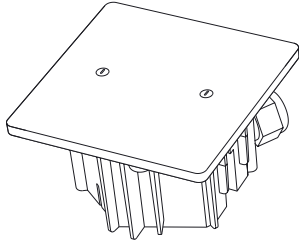
Finish	Ref.
Brushed Stainless Steel	AR7145201
Brushed Brass	AR7145206
Stainless Steel Polished	AR7345222
Polished Brass	AR7345223
Stainless Steel Beach	AR7145211
Black	AR7345218
Gubdpowder Black	AR7345203
Bronze	AR7145217



Finish	Ref.
Brushed Stainless Steel	AR71452S01
Brushed Brass	AR71452S06
Stainless Steel Polished	AR73452S22
Polished Brass	AR73452S23
Stainless Steel Beach	AR71452S11
Black	AR73452S18
Gunpowder Black	AR73452S03
Bronze	AR71452S17



Finish	Ref.
Stainless Steel Brushed	AR7150001
Brushed Brass	AR7150006
Stainless Steel Polished	AR7350022
Polished Brass	AR7350023
Stainless Steel Beach	AR7150011
Black	AR7350018
Gunpowder Black	AR7350003
Bronze	AR7150017

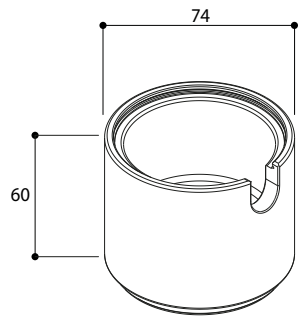
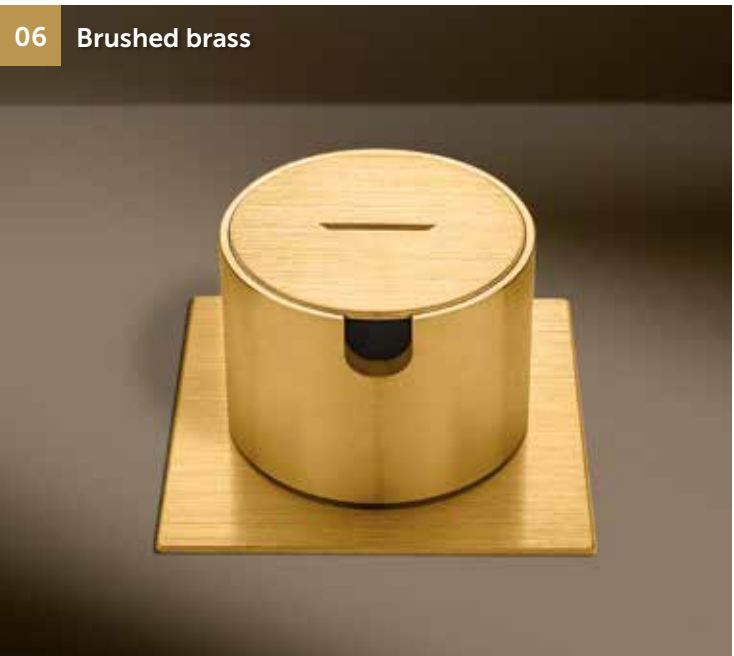
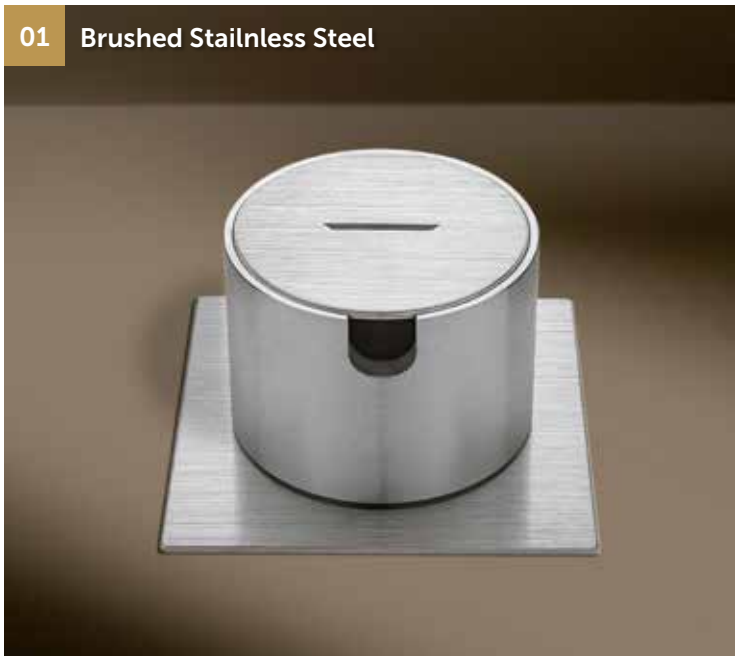


Finish	Ref.
Installation set IP66	AR71000

— Lids are sold separately.

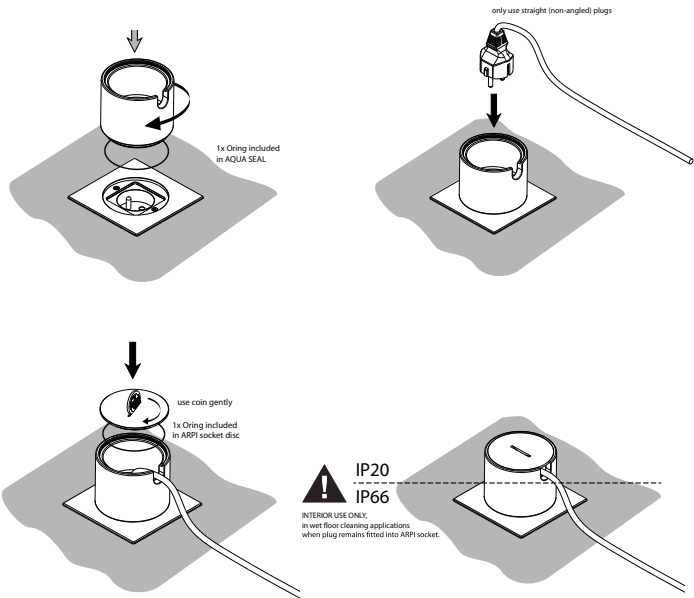
— Compatible with Legrand Mosaic devices.

Arpi Aqua Seal



Finish	Ref.
Brushed Stainless Steel	AR7190001
Brushed Brass	AR7190006

⚠ INTERIOR USE ONLY, in wet floor cleaning applications when plug remains fitted into ARPI socket.



⚠ IP20 IP66
INTERIOR USE ONLY
in wet floor cleaning applications
when plug remains fitted into ARPI socket.

Floor outlets are sold separately.

Arpi Colors



Brushed Stainless Steel



Stainless Steel Beach



Brushed Brass



Gunpowder black



Bronze



Black



Stainless Steel Polished



Polished Brass

Lithoss ARPI

14. Installation guidelines

1. IP64

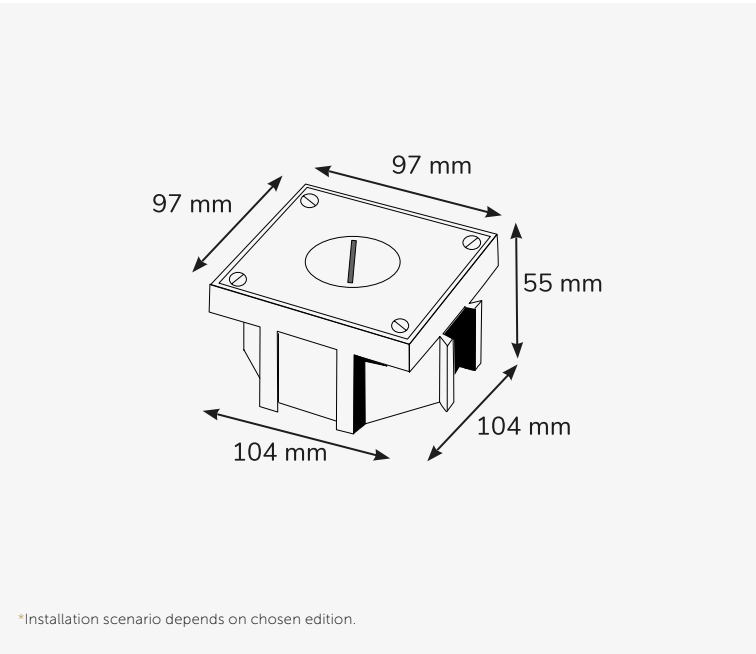
- 1.1 Installation in concrete 213
- 1.2 Installation in tile floor 213

2. IP66

- 2.1 Flush installation in concrete 215
- 2.2 Flush installation in tile floor 215
- 2.3 Raised installation in tiles 216
- 2.4 Raised installation in parquet 216



1. Arpi IP64



General description

The ARPI outlet IP64 which exists more than 30 years does no longer need to prove its robustness (IK10 Certificated) and its watertightness (IP64 Certificated) for your installation in concrete screed. Stainless steel or brass available.

Technical specifications

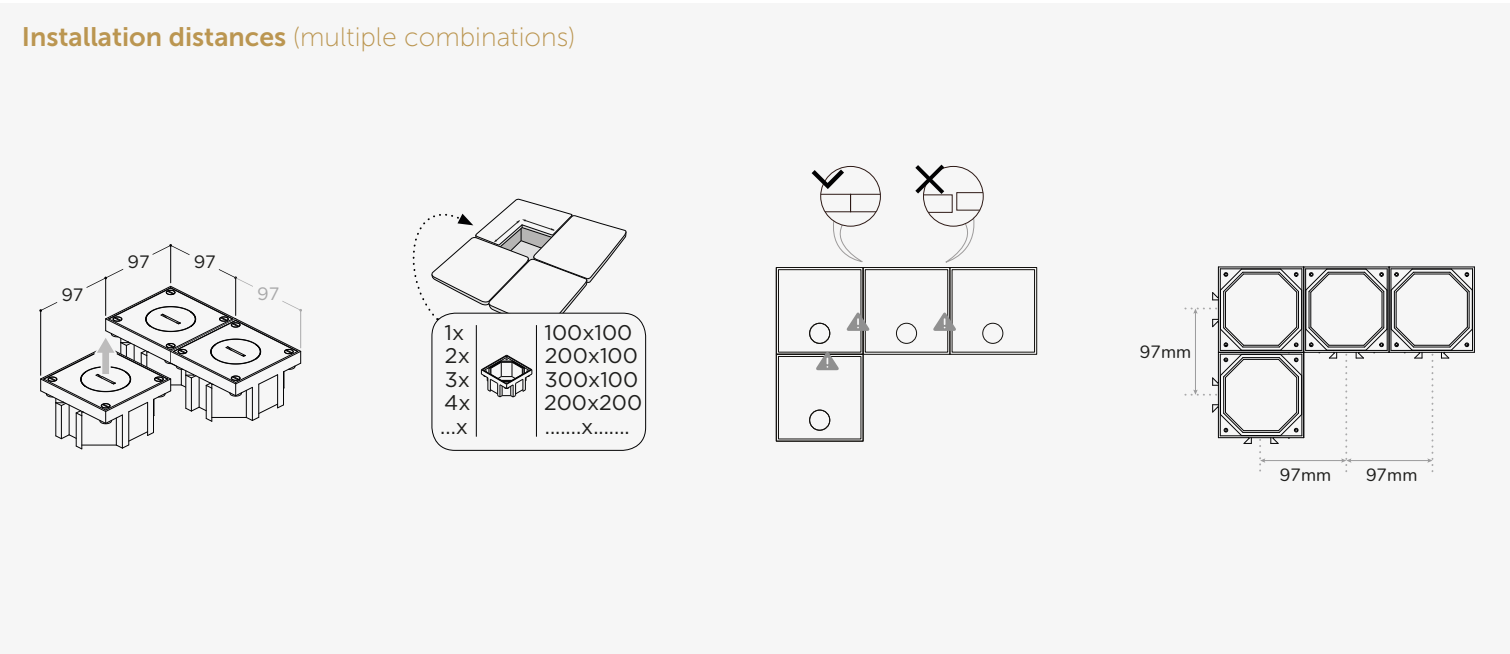
Indoor use
Different modules available
Compatible with Legrand Mosaic

Concrete screed (only indoor installation), polished concrete, tiles or parquet glued

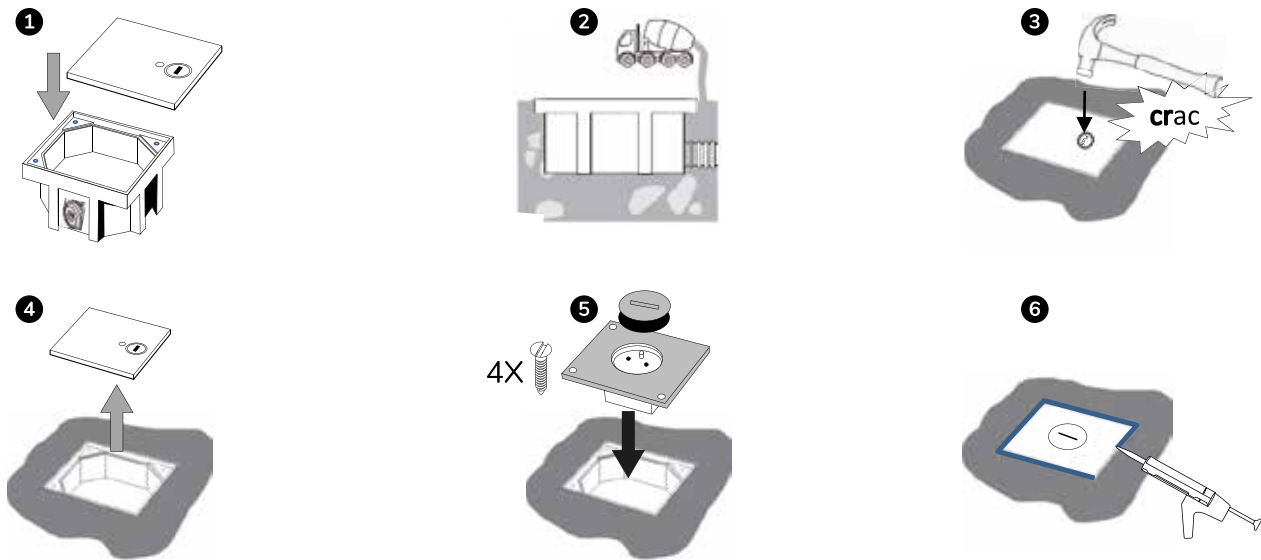
Approval

CE
RoHS
IP
IK

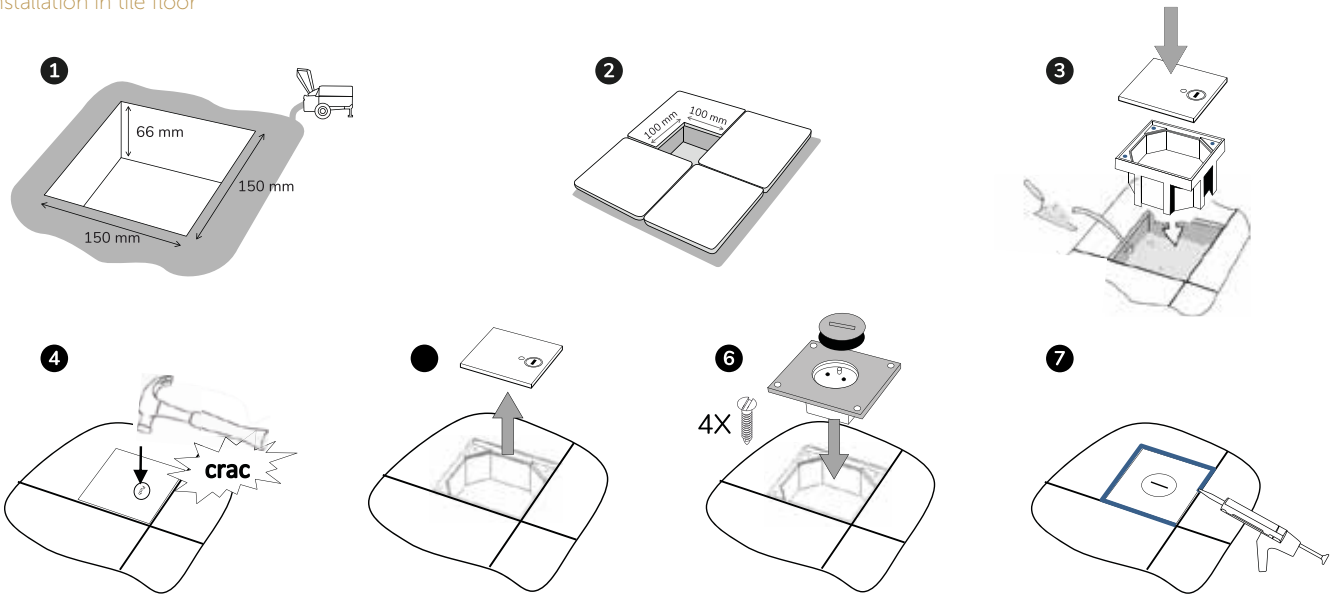
Conform
RoHS compatible
64
10



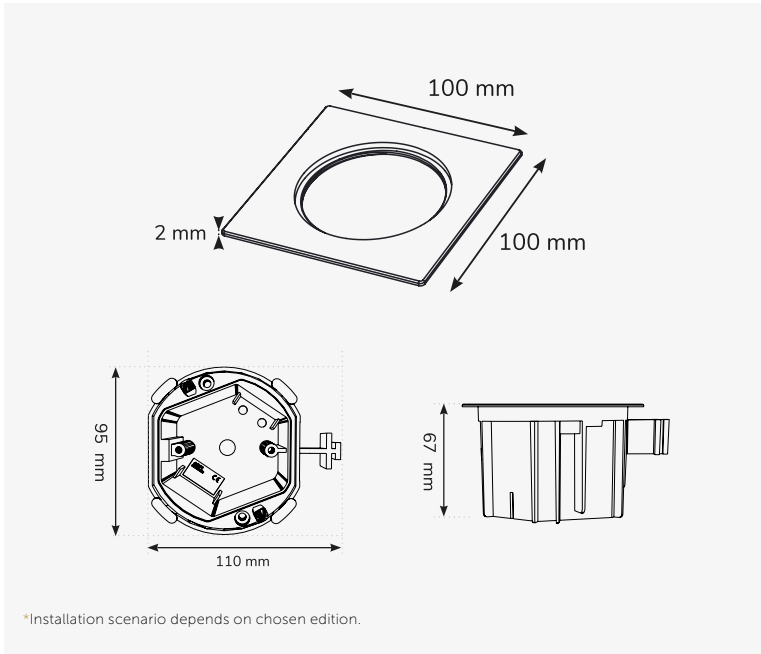
1.1 Installation in concrete



1.2 Installation in tile floor



2. Arpi IP66



General description

The ARPI outlet IP66 (stainless steel or brass) supply underfloor currents or data thanks to its robustness (IK10 Certified) and its watertightness (IP66 Certified). The ARPI floor outlets can easily be placed outside (only stainless steel) or indoor on all types of floor (concrete screed or hollowed-out). You can choose between flush or raised installation.

Technical specifications

Stainless Steel: indoor and outdoor use
Brass: indoor use only

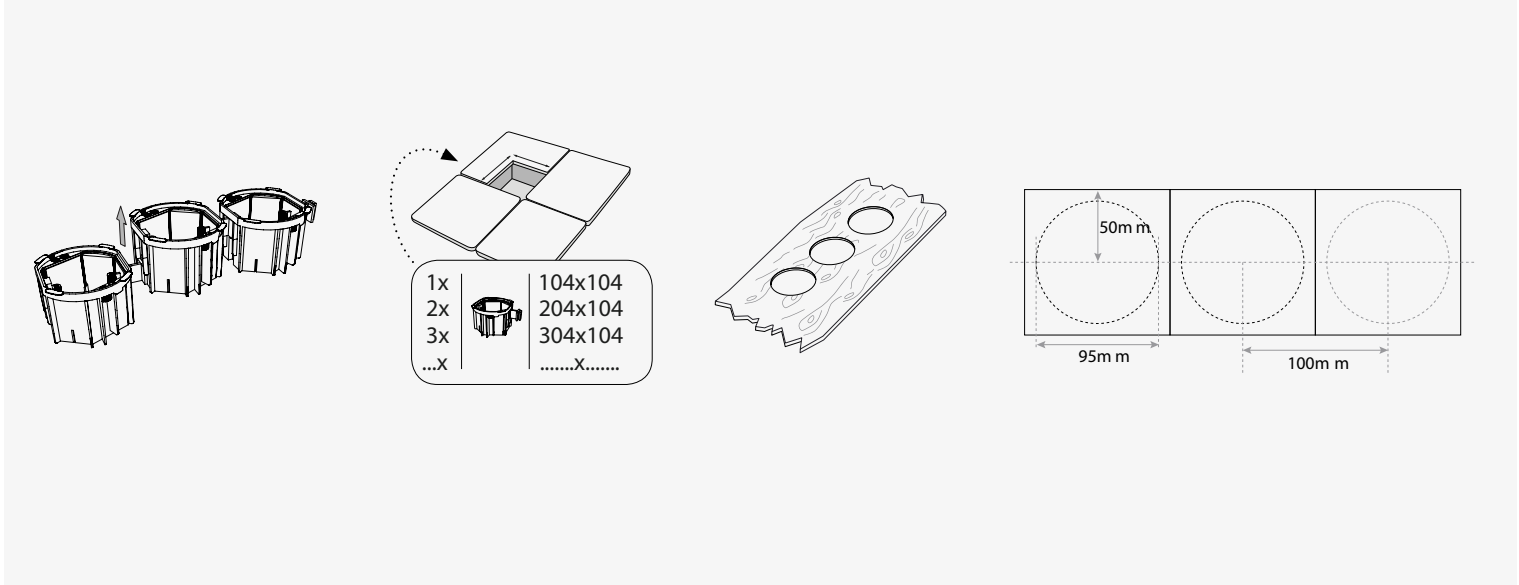
Different modules available
Compatible with Legrand Mosaic

Concrete screed or hollowed-out (outdoor and indoor),
polished concrete, tiles or parquet glued

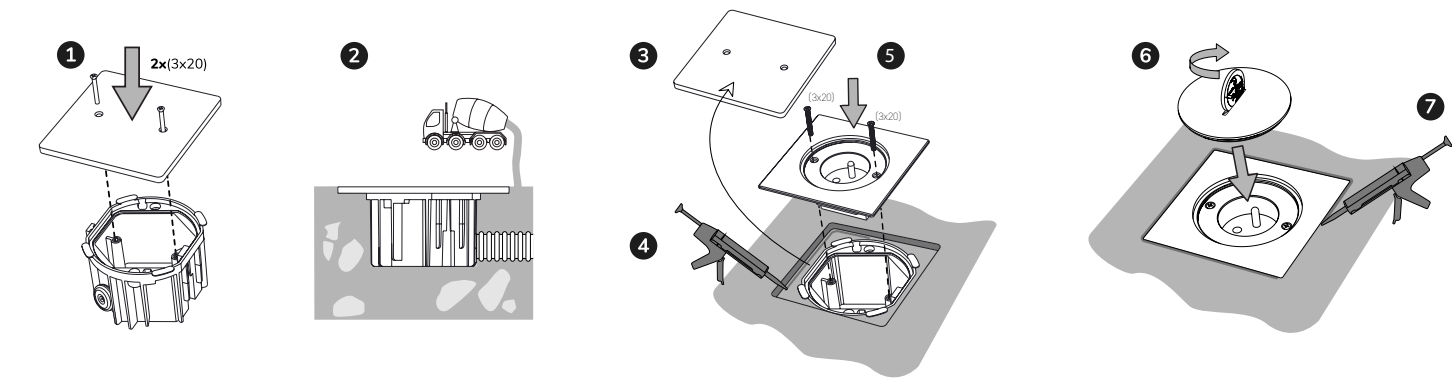
Approval

CE	Conform
RoHS	RoHS compatible
IP	66
IK	10

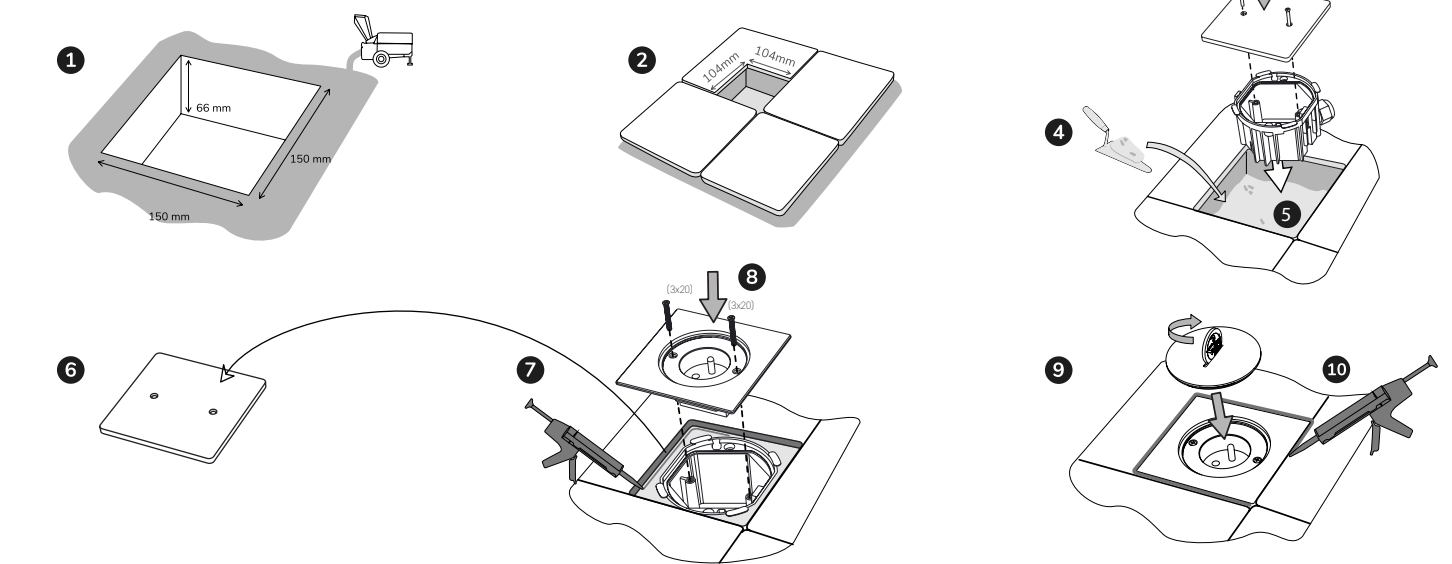
Installation distances (multiple combinations)



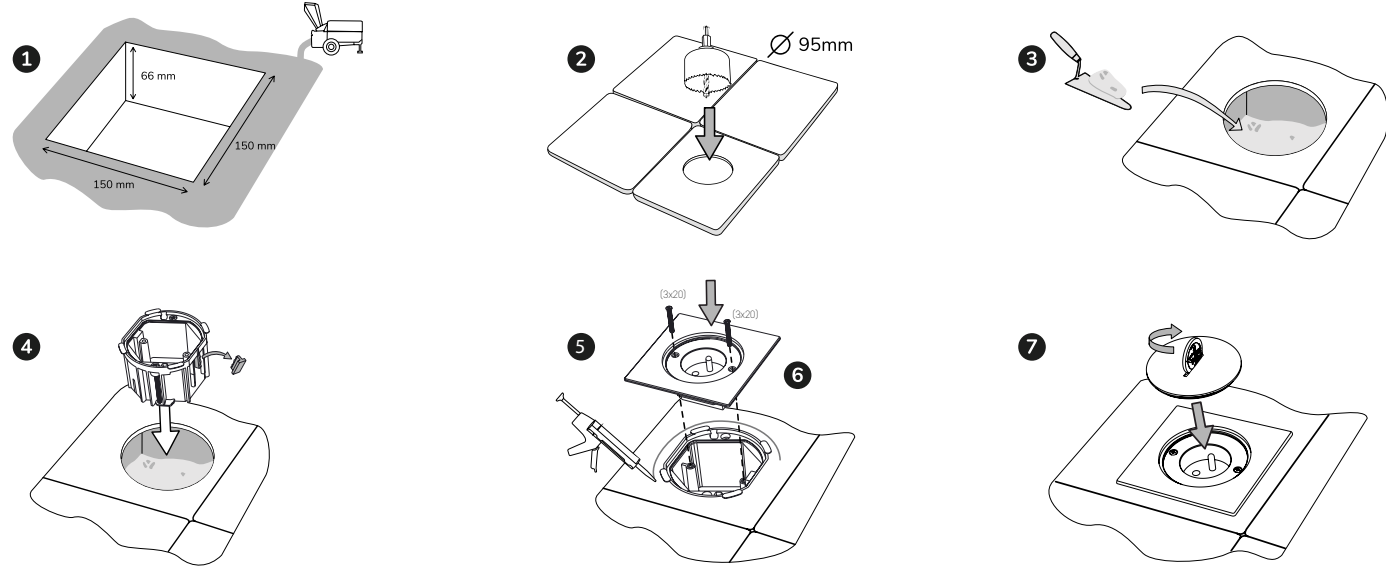
2.1 Flush installation in concrete



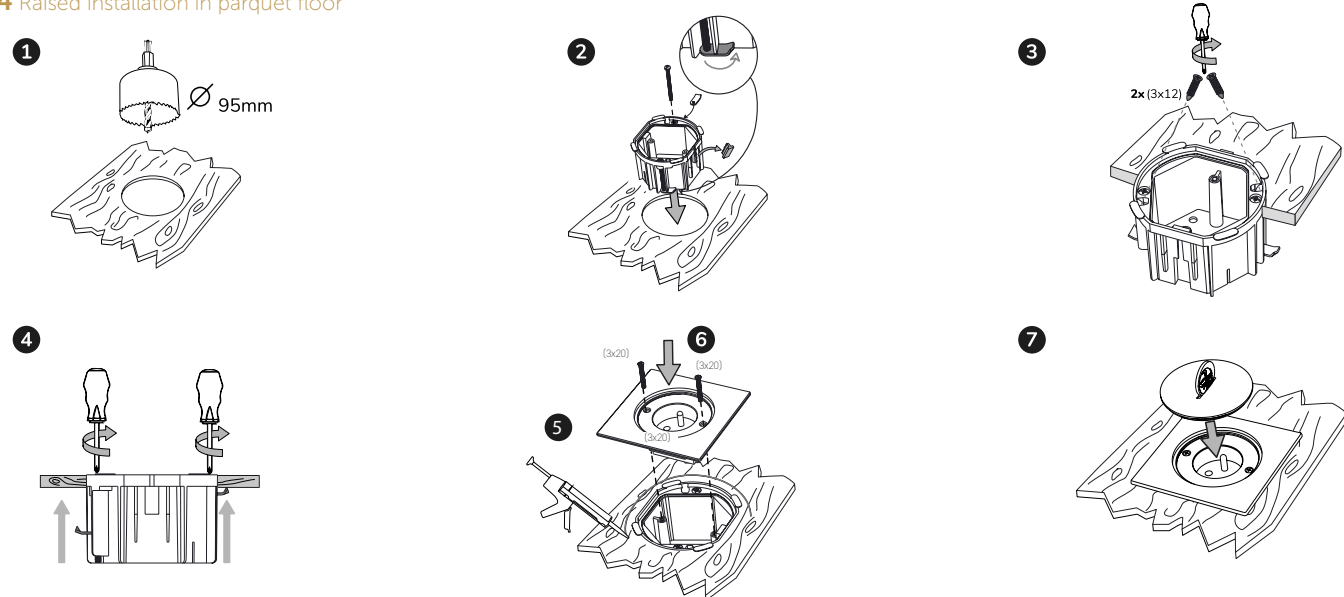
2.2 Flush installation in tile floor



2.3 Raised installation in tile floor



2.4 Raised installation in parquet floor



Onderhoudsfiche - Maintenance Sheet - Fiche de maintenance - Wartungsblatt

NL Installatie- en onderhoudsrichtlijnen met betrekking tot de fabrieksgarantie

1. De plaatsing, de aansluiting en het uittesten van dit toestel dient steeds te gebeuren door een erkend elektrotechnisch installateur
2. Gebruik steeds de "tool" voor het verwijderen van de "Cover Plate" (afdekplaat).
3. Reinig het toestel enkel met een zachte en licht vochtige doek zonder reinigingsmiddel.*
4. Leg altijd eerst de elektriciteit af alvorens te plaatsen en installeren.

FR Instructions d'installations et d'entretien à respecter vis-à-vis de la garantie d'usine.

1. Le placement, le raccordement et l'essai de cet appareil doivent toujours être effectués par un électricien/installateur agréé.
2. Utilisez toujours le "tool" pour l'écartement du "Cover Plate" (plaque de couvercle).
3. Nettoyez l'appareil uniquement avec un chiffon doux et légèrement humide sans détergent.*
4. Toujours débrancher l'électricité avant d'installer.

EN Installation and maintenance instructions associated to the manufacturer's warranty.

1. The installation, connection and testing of this device should always be performed by a recognized electrician/installer.
2. Always use the 'tool' for the removal of the "Cover Plate"
3. Clean the device only with a soft and slightly wet piece of cloth without any detergent.*
4. Always switch off the electricity before installation.

DE Montage und Unterhal Instruktionen zu beachten mit Bezug auf der Fabrikgarantie.

1. Die Installation, der Anschluss und das Austesten des Gerätes soll immer von einem zertifizierten Elektroinstallateur.
2. Benutzen Sie immer das "tool" für den Abbau der "Cover Plate" (Deckplatte)
3. Das Gerät nur reinigen mit einem zarten und leicht feuchten Lappen ohne Reinigungsmittel.*
4. Immer die Elektrizität ausschalten bevor Installation.

*Reiniging - Nettoyage - Cleaning - Reinigung



NL Gebruik een licht vochtige microvezeldoek.

FR Utilisez un chiffon en microfibre légèrement humide.

EN Use a slightly damp microfibre cloth.

DE Verwenden Sie ein leicht feuchtes Mikrofaseretuch.

NL Gebruik nooit schuursponsen, schuurmiddelen & polierpoeders.

FR Ne jamais utiliser d'éponges abrasives, d'abrasifs et de poudres à polir.

EN Never use abrasive sponges, abrasives & polishing powders.

DE Verwenden Sie niemals Schleifschwämme, Schleifmittel und Polierpulver.

NL Gebruik nooit schilderstape om de afdekplaat of de kader te beschermen bij het schilderen. We raden aan om de toestellen volledig te demonteren.

FR Ne jamais utiliser de ruban de masquage pour protéger la plaque de recouvrement ou le cadre lors de la peinture. Nous vous recommandons de démonter complètement les appareils.

EN Never use masking tape to protect the cover plate or the frame when painting. We recommend to fully disassemble the devices.

DE Verwenden Sie beim Lackieren niemals Abdeckband zum Schutz der Abdeckplatte oder des Rahmens. Wir empfehlen Ihnen, die Geräte vollständig zu demonstrieren.

NL Gebruik nooit hardnekkige chemische & alcoholhoudende reinigingsmiddelen. Deze zullen de bescherm laag aantasten.

FR N'utilisez jamais de nettoyeurs chimiques et alcooliques tenaces. Cela endommagera la couche de protection.

EN Never use stubborn chemical and alcoholic cleaning agents. These will damage the protective layer.

DE Verwenden Sie niemals hartnäckige chemische und alkoholische Reinigungsmittel. Diese beschädigen die Schutzschicht.

Lithoss

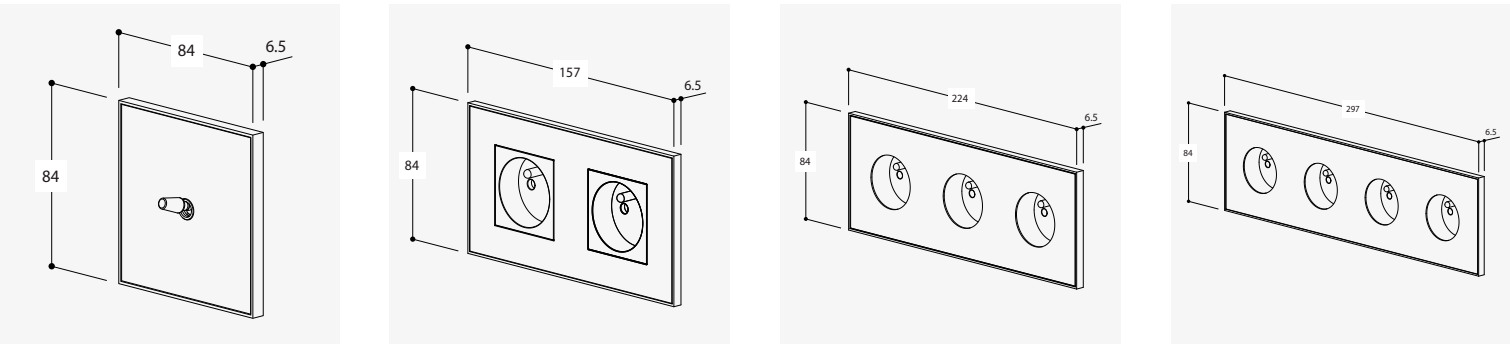
Technical guide

1. Dimensions	224	3.4 Illume	231
2. Installation guidelines		3.5 Dimmer	232
2.1 Wall boxes	224	3.6 Void USB	230
2.3 Compatible wall boxes	226	3.7 Luminaires	229
3. Product bulletins		3.8 Void Round	238
3.1 Cockpit	228	3.9 Void Square	239
3.2 Select & Squares	229	4. Compatible modules	240
3.3 Select & Squares + LED	230	5. Flush installation	242
		6. Combinations	244
		7. Printing & engraving	246

1. Dimensions

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

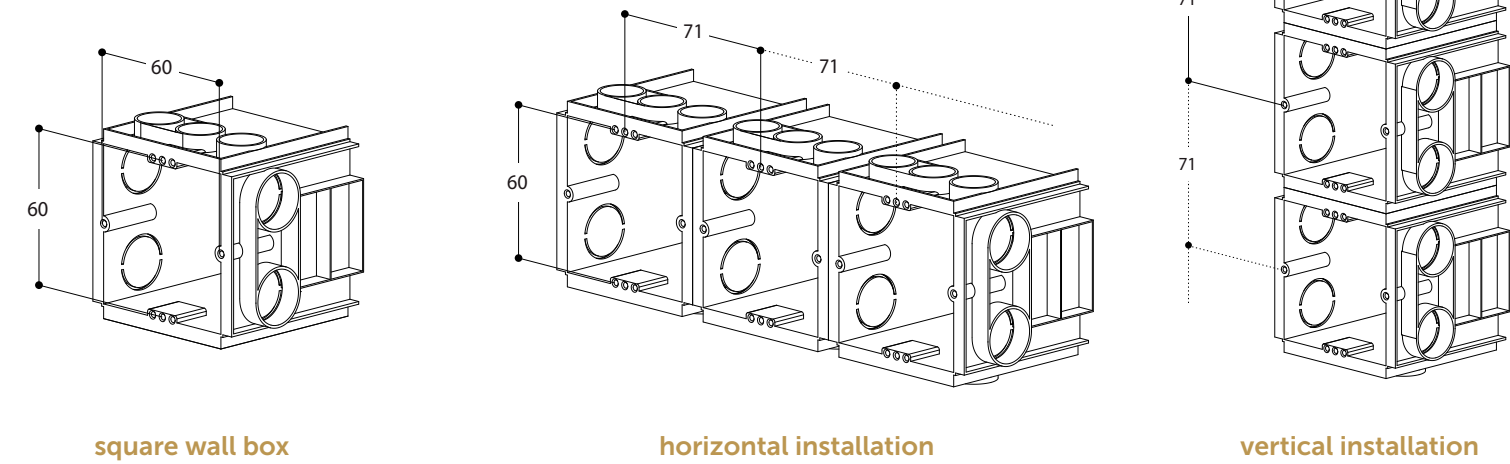
- 1.1.1 Single frame
- 1.1.2 Double frame
- 1.1.3 Triple frame
- 1.1.4 Quadruple frame



2. Installation guidelines

2.1 Wall Boxes

- 2.1.1 Installation on square wall boxes

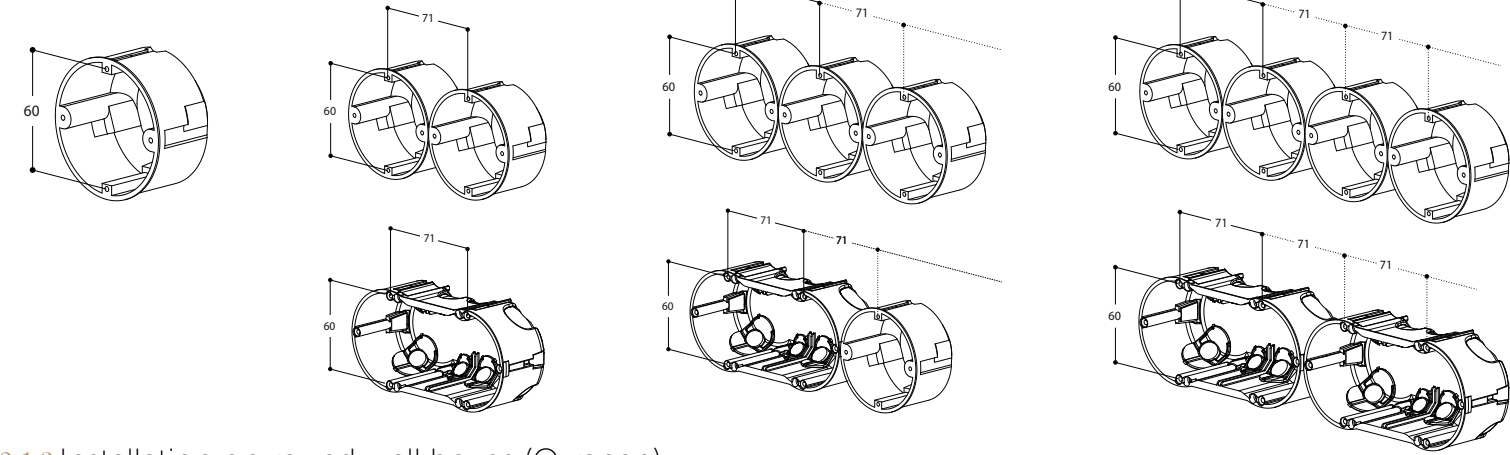


2. Installation guidelines

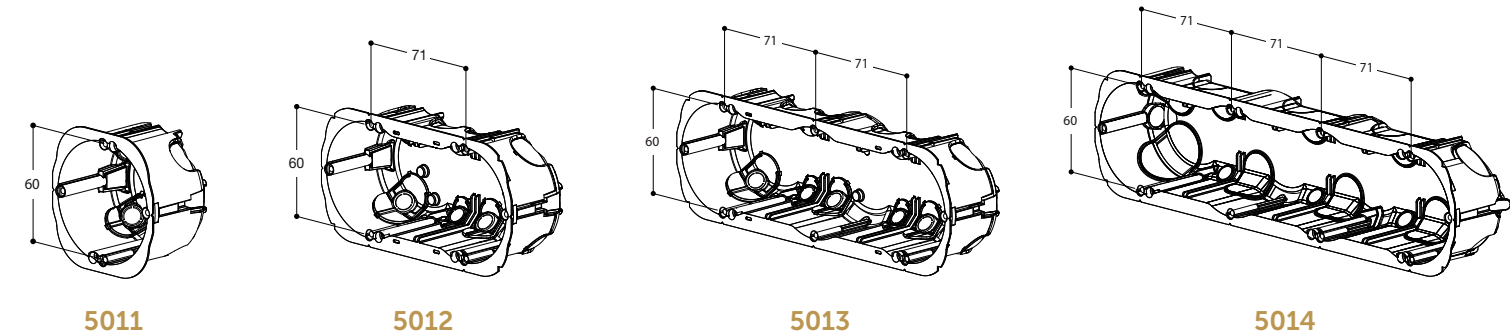
2.1 Wall boxes

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.

- 2.1.2 Installation on round wall boxes (standard)



- 2.1.3 Installation on round wall boxes (O-range)



Remarks

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

2.2 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
Elko	Flexi	20 S57/100	2	Wallbox	71	57	2

[illegible]

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

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

3.2 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 OR box with screws

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

⚠ WIRES 16 (AWG) - 1,5mm²

3 Place coverplate in the frame.

MAGNETIC ATTRACTION

Wiring diagram on page 178-181.

Installation scenario

1 Recessed wall box installation.

hole dia 68mm OR box with screws

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

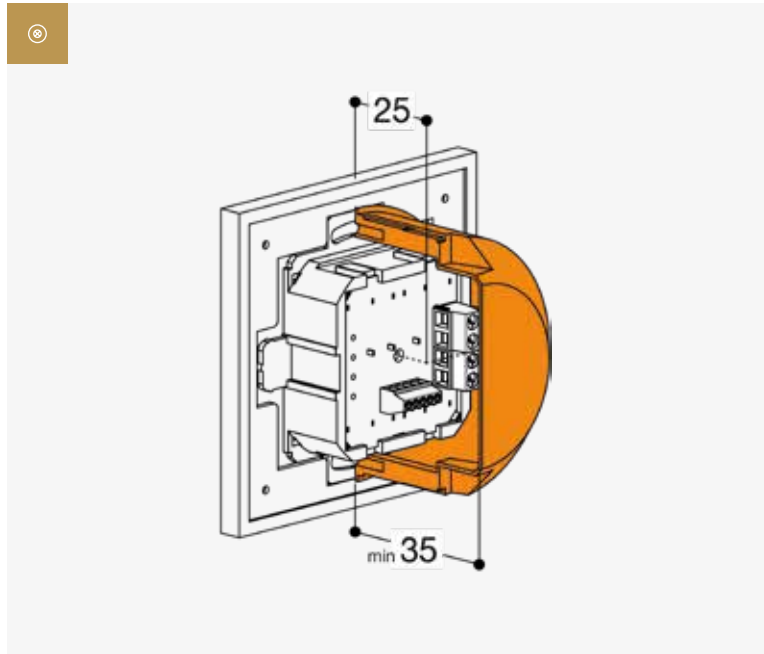
⚠ WIRES 16 (AWG) - 1,5mm²

3 Place coverplate in the frame.

MAGNETIC ATTRACTION

3. Product bulletins

3.3 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.

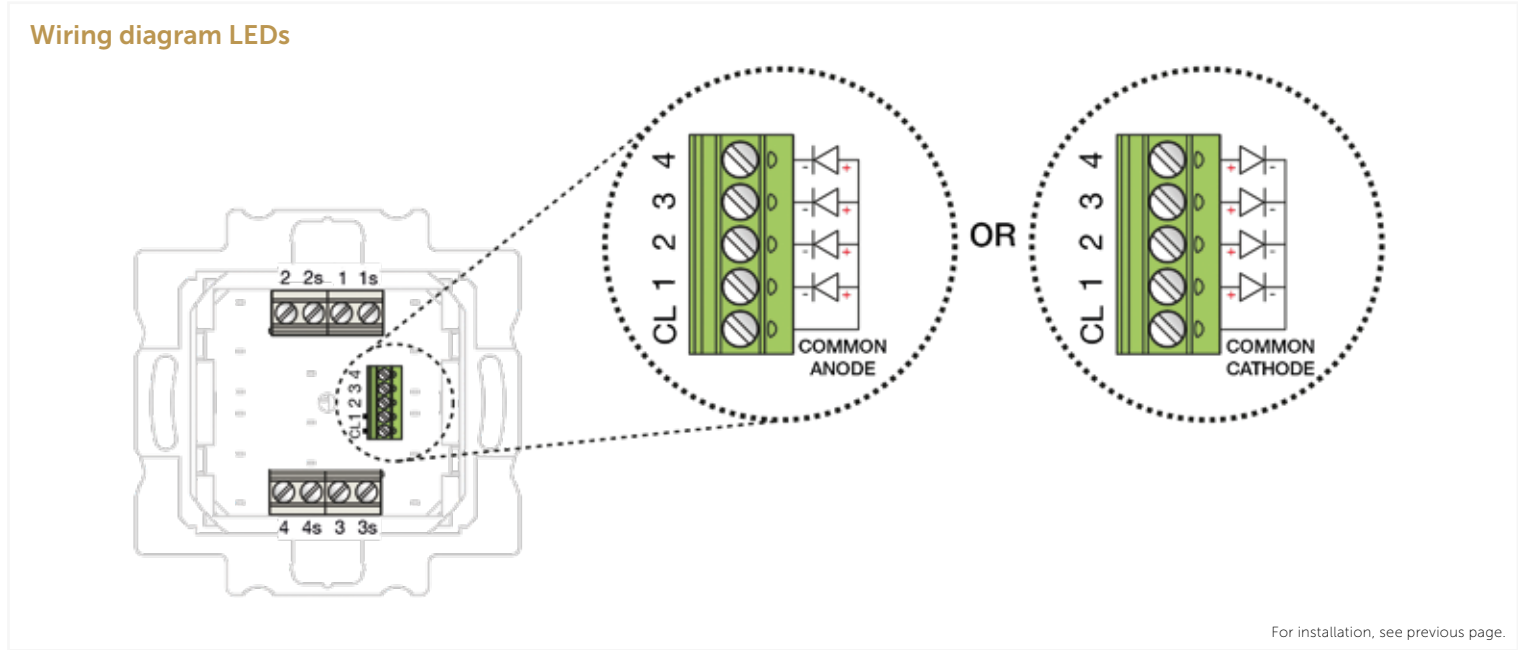
LED connection can be used both in common anode and common cathode.

Technical specifications (LED)

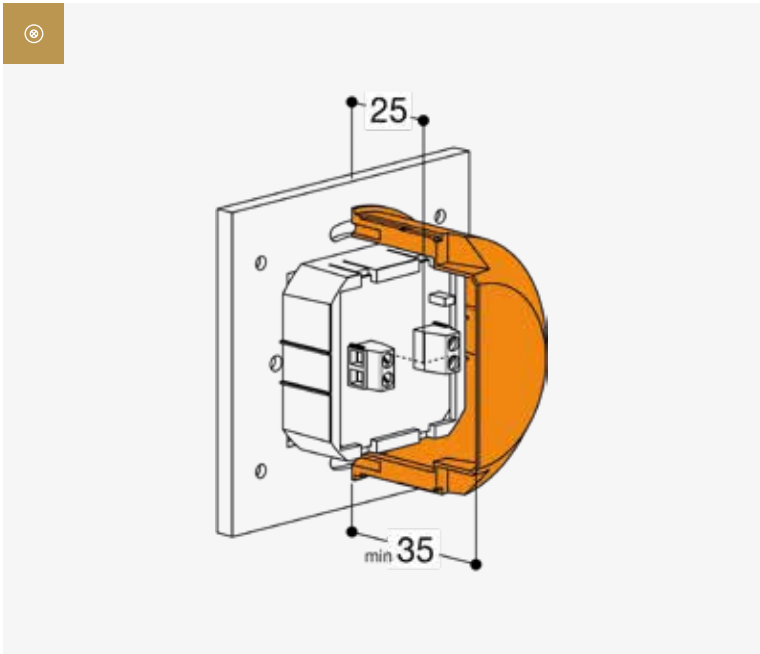
Uf 24V DC
If 20mA

Approval

CE Conform
RoHS RoHS compatible



3.4 Illume



General description

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

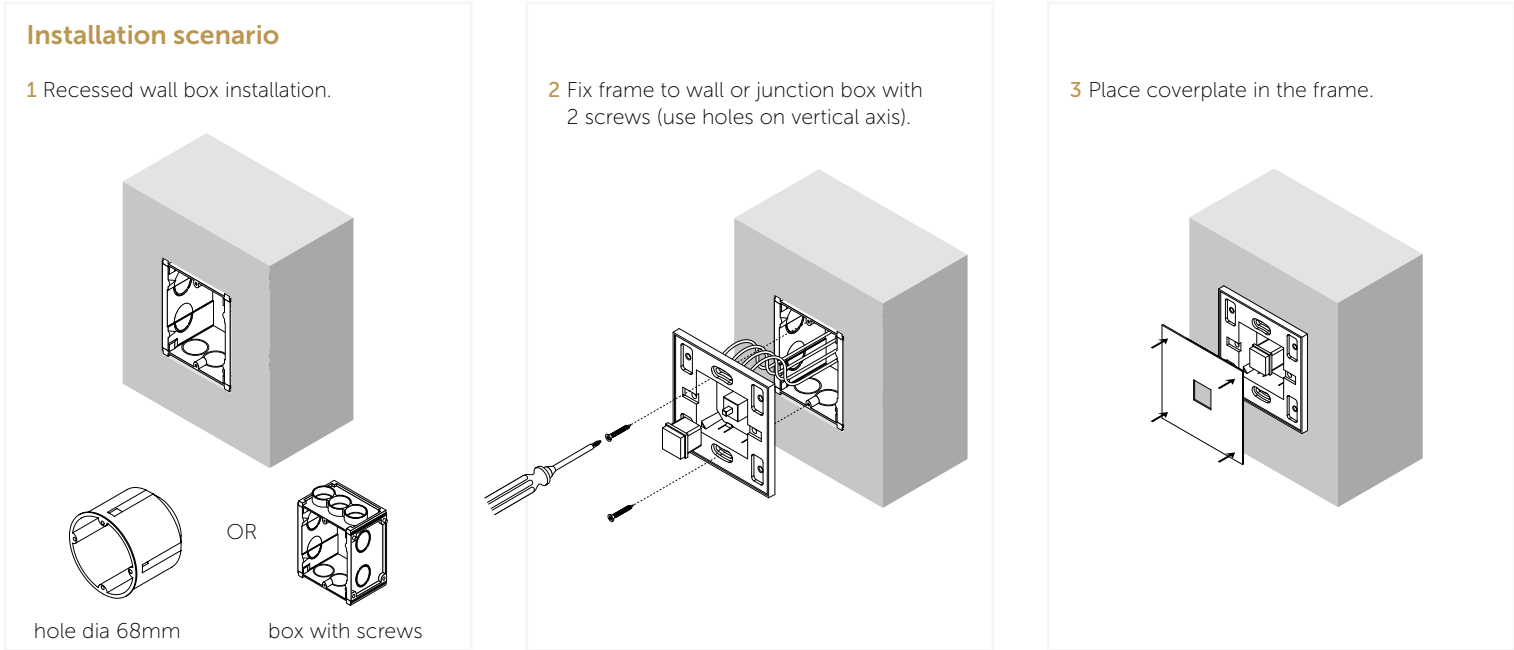
Technical specifications

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

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

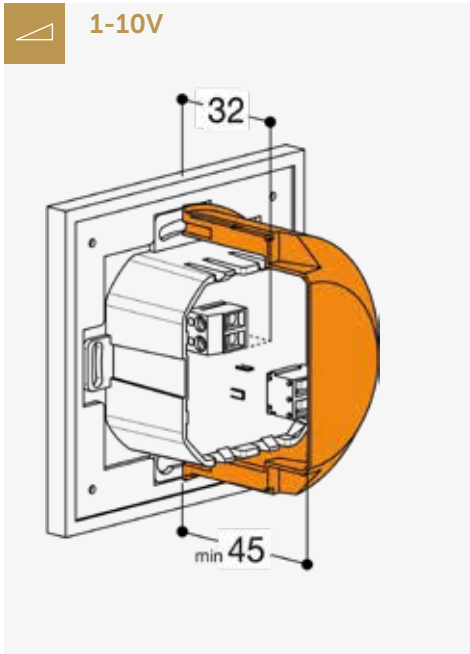
Approval

CE Conform
RoHS RoHS compatible



3. Product bulletins

3.5 Dimmer



General description

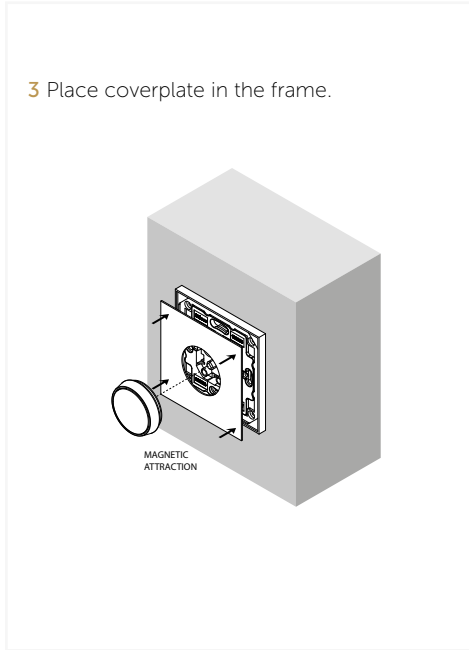
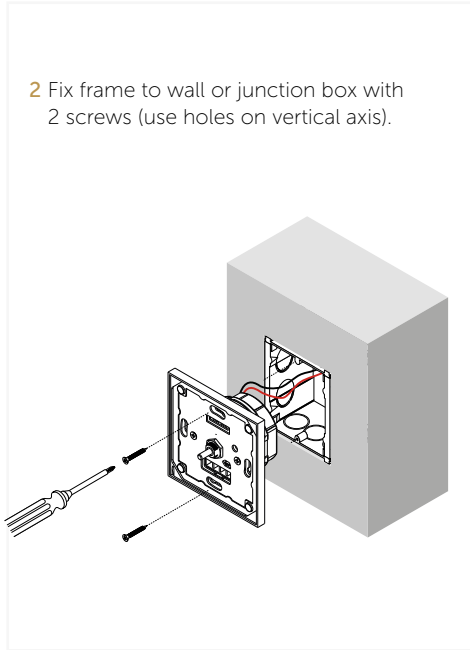
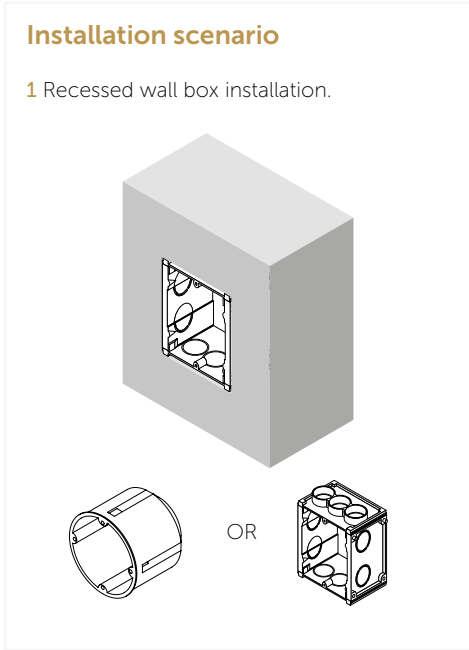
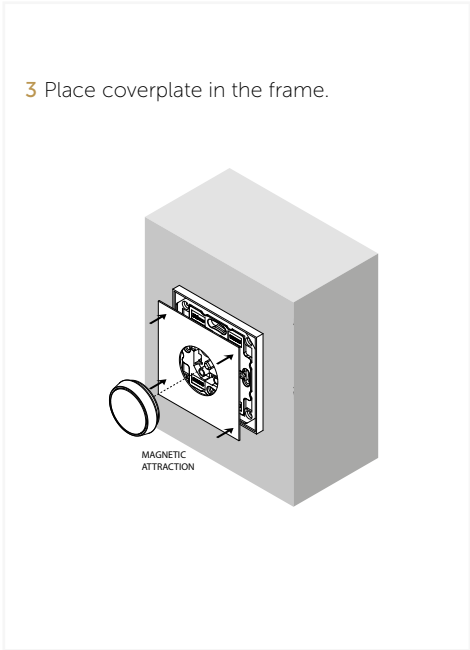
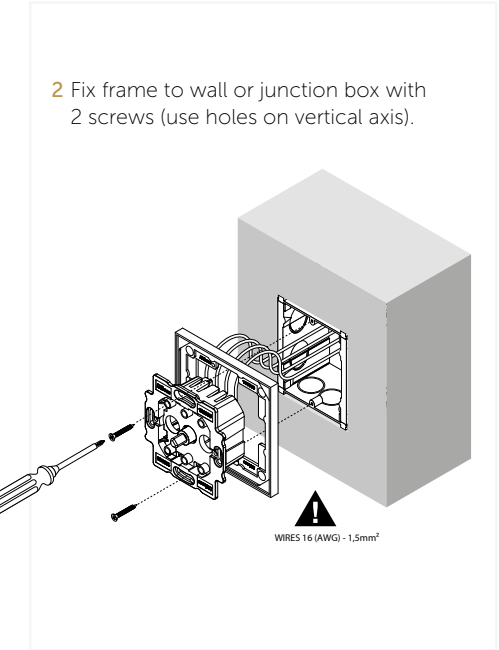
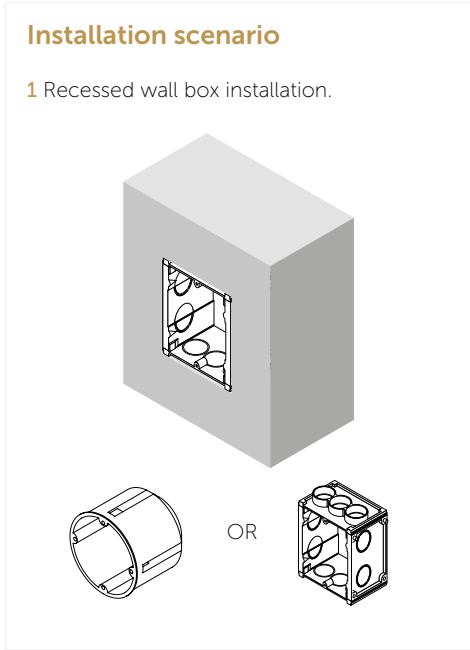
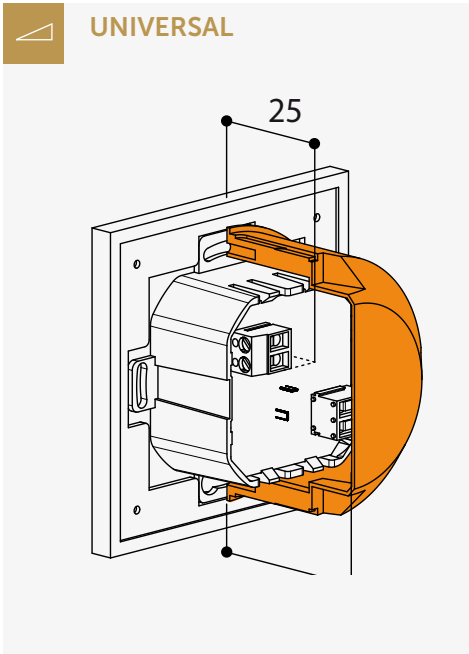
The Lithoss dimmer is a rotational dimmer with also a (limited) switching capacity. The button has a very ergonomical size and provides a natural feeling in order to dim the light or the music.

Technical specifications

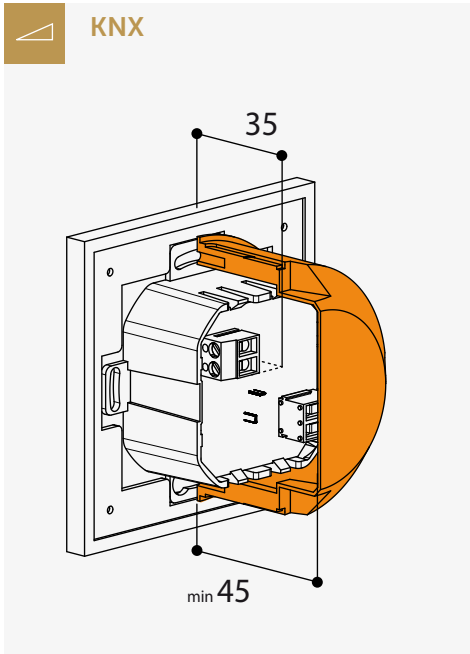
Dim protocol	1-10V (universal)
Switching capacity	250V AC / 2A

Approval

CE	Conform
RoHS	RoHS compatible
Regulatory compliance	IEC60669-1



3. Product bulletins



Installation scenario

1 Recessed wall box installation.

A diagram showing a grey rectangular wall box with a square cutout. Below it, a white cylindrical cover plate and a white square cover plate are shown, separated by the word "OR". A screwdriver is shown inserting a screw into the bottom of the wall box.

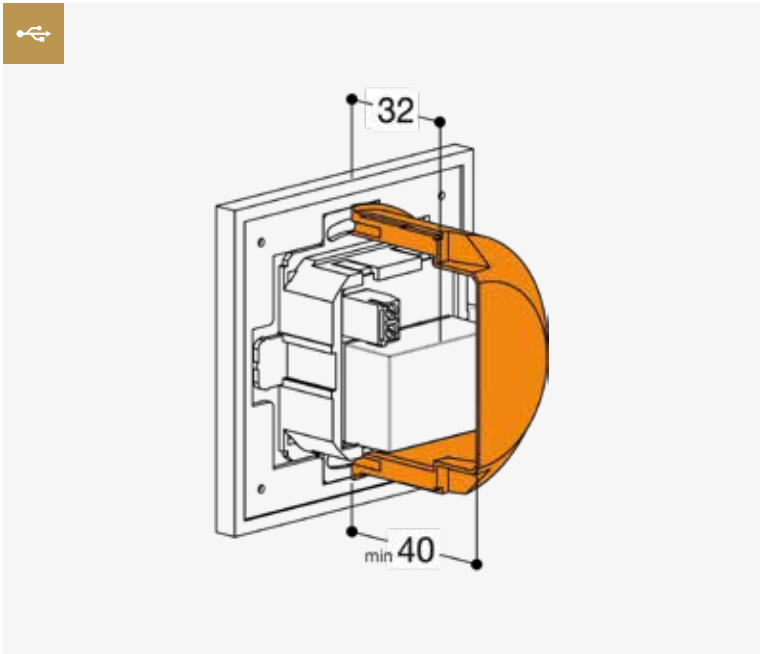
2 Fix frame to wall or junction box with 2 screws (use holes on vertical axis).

A diagram showing a white rectangular frame being attached to the front of the grey wall box. Two screws are shown being inserted into the top and bottom of the frame, passing through the wall box.

3 Place coverplate in the frame.

A diagram showing a white circular coverplate being placed into the frame. A label "MAGNETIC ATTRACTION" with an arrow points to the coverplate, indicating it will snap into place.

3.6 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.

A diagram showing a grey rectangular wall box with a square cutout. Below it, a white cylindrical cover plate and a white square cover plate are shown, separated by the word "OR". A screwdriver is shown inserting a screw into the bottom of the wall box.

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

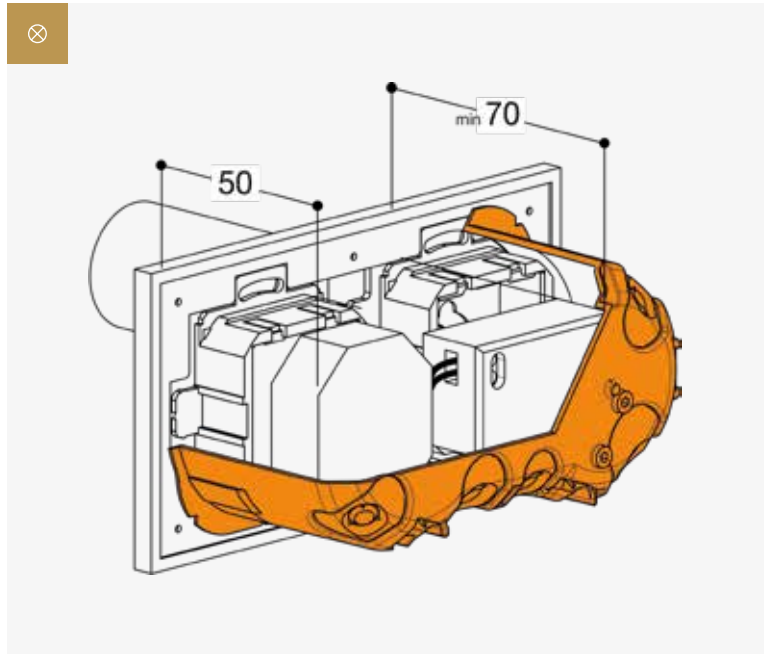
A diagram showing a white rectangular frame being attached to the front of the grey wall box. Two screws are shown being inserted into the top and bottom of the frame, passing through the wall box.

3 Place coverplate in the frame.

A diagram showing a white circular coverplate being placed into the frame. A label "CLICK" with an arrow points to the coverplate, indicating it will snap into place.

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.

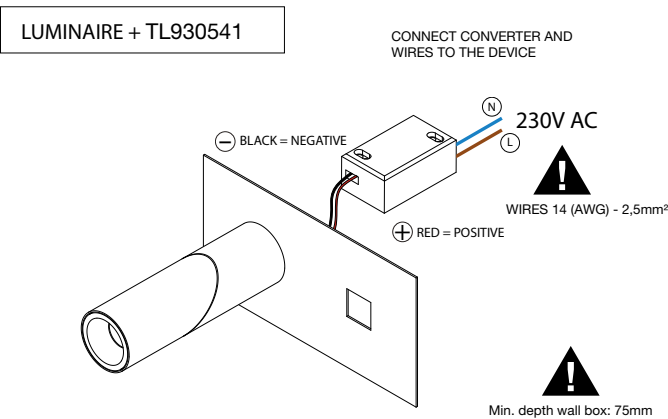
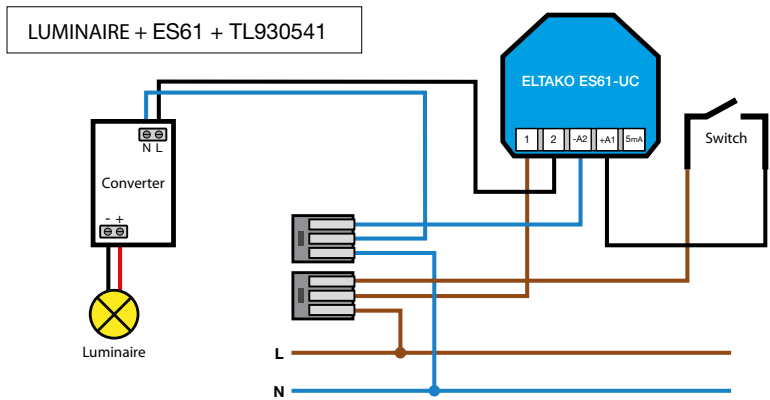
Technical specifications (LED fixture)

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

Approval

CE	Conform
RoHS	RoHS compatible

Suggested wiring diagram



Installation scenario

1 Recessed wall box installation.

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

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

3 Connect wires to the device

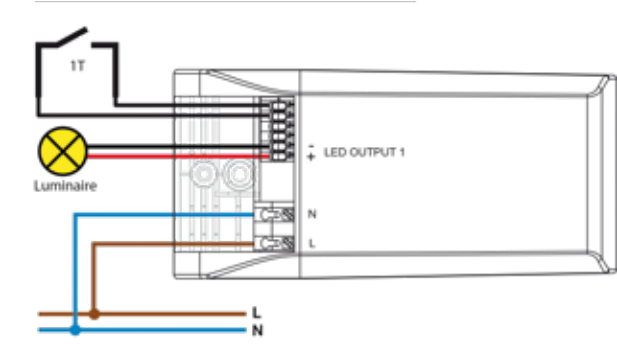
3 Place coverplate in the frame.

4 PLACE COVERPLATE INTO FRAME

CLICK

Wiring diagram on next page.

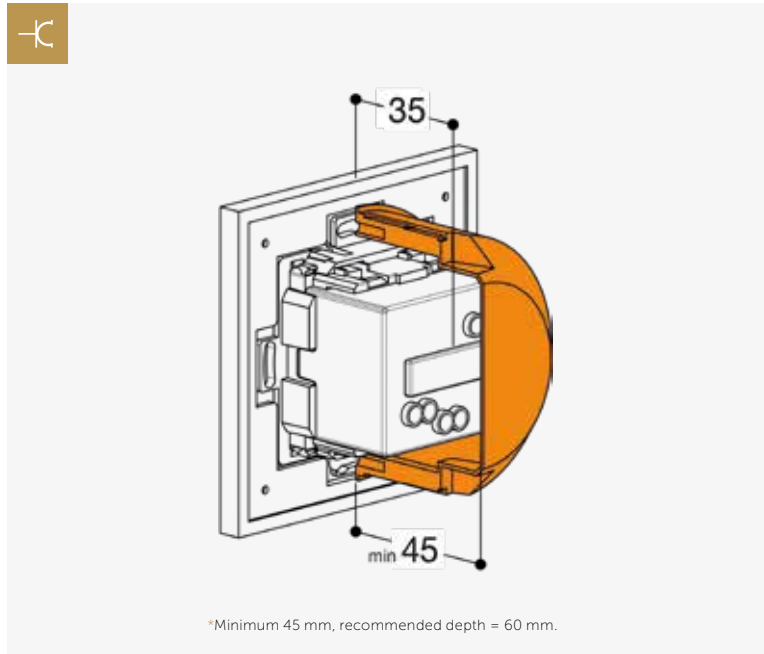
Luminaire with push button dimmable driver



Optional converter	
Acc005	Powered converter 1-20W 350mA push dim

3. Product bulletins

3.8 Void Round



General description

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

Technical specifications

Rated voltage	250V AC
Maximum current	16A

Approval

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

Installation scenario

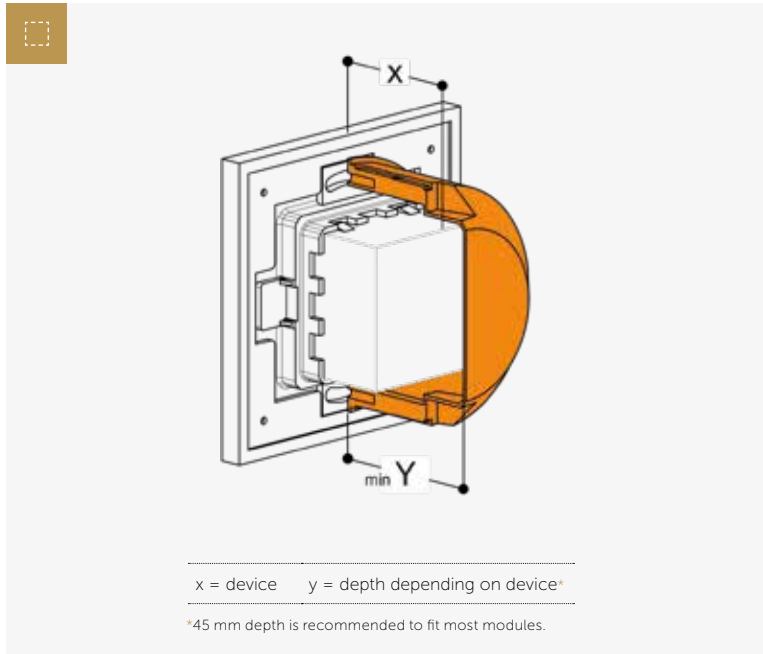
1 Recessed wall box installation.

hole dia 68mm OR box with screws

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

3 Place coverplate in the frame.

3.9 Void Square



General description

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

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

Technical specifications

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

Approval

CE	Conform
RoHS	RoHS compatible

Installation scenario

1 Recessed wall box installation.

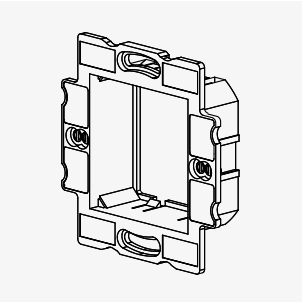
hole dia 68mm OR box with screws

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

3 Place coverplate in the frame.

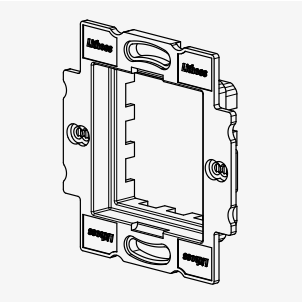
4. Compatible modules

Frame A - Color: Black



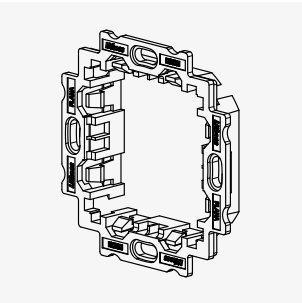
Compatible modules: Bticino Living, Light, Light Tech

Frame B - Color: Grey



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

Frame C - Color: White



Compatible modules: Vimar Plana, Eikon

	Width	Frame A				Frame B					Frame C		
		Light	Light Tech	Living		Mosaic	Mosaic	Concept 45	Concept 45	Concept 45	Eikon	Eikon	Eikon
		White	Grey	Black		White	Alu Grey	White	Grey	Black	White	Grey	Black
Outlet pin connection (Type E - Flat version)	2	TIN4142AF	TINT4142AF	TIL4142AF		L77132	-	-	-	-	-	-	-
Outlet pin connection (Type E)	2	LN4142AN+TIN4942S	LN4142AN+TINT4942S	LN4142AN+TIL4942S		L77111	L79271	P414341	P516941	P512941	Vi220212.FX	Vi320212.FX	Vi120212.FX
Outlet pin connection + cover (Type E)	2	TIN4145	TINT4145	TIL4145		L77119	-	-	-	-	Vi220212.FX.C	Vi320212.FX.C	Vi120212.FX.C
Outlet schuko (Type F)	2	TIN4141AN	TINT4141AN	TIL4141AN		L77213	-	P414111	P516111	P512111	Vi220208.FX	Vi320208.FX	Vi120208.FX
Outlet schuko + cover (Type F)	2	-	-	-		L77219	-	-	-	-	Vi220208.FX.C	Vi320208.FX.C	Vi120208.FX.C
Outlet British standard 5A (Type C)	2	-	-	-		L74124S	-	-	-	-	Vi220214	Vi320214	Vi120214
Outlet British standard 13A (Type G)	2	TIN4150	TINT4150	TIL4150		L77505	-	-	-	-	Vi220219	Vi320219	Vi120219
Multistandard outlet	2	-	-	-		-	-	-	-	-	Vi220257	Vi320257	Vi120257
Shaver outlet (115V-230V)	3	TIN4177	TINT4177	TIL4177		-	-	-	-	-	-	-	-
USB connection	1	TIN4285C	TINT4285C	TIL4285C		L77591	L79391	-	-	-	Vi220292	Vi320292	Vi120292
USB connection	2	TIN4285C2	TINT4285C2	TIL4285C2		L77594	L79394	-	-	-	Vi220295	Vi320295	Vi120295
RJ11 - Telephone connection	1	TIN4258/11N	TINT4258/11N	TIL4258/11N		L78730	L79231	-	-	-	Vi220320	Vi320320	Vi120320
RJ45 - Computer connection (CAT6)	1	TIN4279C6	TINT4279C6	TIL4279C6		L76561	L79461	P572111	P572311	P572211	Vi2203396	Vi3203396	Vi1203396
TV connection Coax (end)	1	TIN4202D	TINT4202D	TIL4202D		L78793	-	-	-	-	Vi220300	Vi320300	Vi120300
TV connection Coax (through)	1	TIN4202P	TINT4202P	TIL4202P		-	-	-	-	-	Vi220300.10	Vi320300.10	Vi120300.10
TV/FM connection (end)	2	TIN4211D	TINT4211D	TIL4211D		L78788	-	-	-	-	Vi220302	Vi320302	Vi120302
TV/FM connection (through)	2	-	-	-		-	-	-	-	-	Vi220302.10	Vi320302.10	Vi120302.10
TV/FM/SAT connection	2	TIN4210D	TINT4210D	TIL4210D		L78786	-	-	-	-	Vi220303	Vi320303	Vi120303
HDMI connection	1	-	-	-		L78778	L79378	-	-	-	Vi220346	Vi320346	Vi120346
HDMI connection	2	TIN4284	TINT4284	TIL4284		L78768	L79275	-	-	-	-	-	-
Speaker connector	1	TIN4294	TINT4294	TIL4294		L78750	-	-	-	-	Vi220583	Vi320583	Vi120583
RCA connection	1	TIN4269R	TINT4269R	TIL4269R		L78754	L79254	-	-	-	Vi220335	Vi320335	Vi120335
Programmable thermostat	2/3	TIN4451	TINT4451	TIL4451		-	-	-	-	-	Vi220445	Vi320445	Vi120445
Electronic thermostat	2	TIN4441	TINT4441	TIL4441		L76720	-	P500113 + P502613	P500313 + P502613	P500213 + P502613	Vi202950 (touch)	Vi302950 (touch)	Vi102950 (touch)
EIB/KNX thermostat (Touch)	2	-	-	-		-	-	-	-	-	Vi202952	Vi302952	Vi102952
IR movement detector	1	TIN4431	TINT4431	TIL4431		-	-	-	-	-	Vi220181	Vi320181	Vi120181
IR movement detector	2	TIN4432	TINT4432	TIL4432		-	-	P504513 +P502613	P504713 + P502613	P504613 + P502613	-	-	-
EIB/KNX presence detector	2	-	-	-		-	-	-	-	-	Vi220850	Vi320850	Vi120850
Blank module	1	TIN4950	TINT4950	TIL4950		L77070	L79270	P416311	P516011	P512011	Vi220041	Vi320041	Vi120041
Blank module	2	TIN4951	TINT4951	TIL4951		L77071	L79280	P416211	P515911	P511911	Vi220042	Vi320042	Vi120042
Ventilation switch - 4 positions	2	TIN4016	TINT4016	TIL4216		-	-	-	-	-	Vi220096	Vi320096	Vi120096

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

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.

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

3 Fix frame

4 Plaster

5 Remove protection cover and paint

6 Insert module

7 Place cover plate

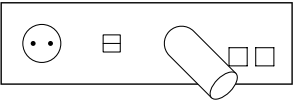
6. Combinations

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
		KNX (led & temp sensor) (Select, Squares)	K	(2700K) Nobel	N
		Qbus+RGB LED+TEMP (Select, Squares)	R	(3000K) Q light	S
				USB charger	U
				Socket Round Black FR-BE	W
				Socket Round White FR-BE	X
				Socket Round Black EU	Y
				Socket Round White EU	Z

Finish (xx)						
Color	Code	Select	Cockpit	Squares	Illume	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					
Brushed Brass + Textured Black	33					
Copper + Textured Black	34					
Matt White + Textured Black	35					
Textured Black + Brushed Brass	36					
Brushed Brass	37					
Stainless Steel + Nickel	38					
Bronze Antique	39					
Brass Antique	40					
Gunpowder Black (Fusain)	41					
Tin Antique + Textured Black	42					
Nickel	43					
Textured Black + Brass	46					

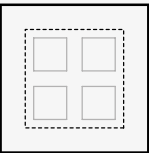


Example

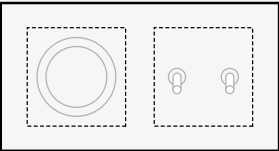


Sq0W0U0M3201 in Stainless Steel.

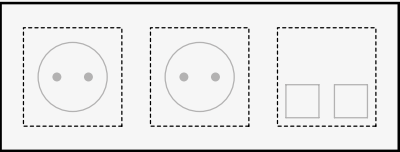
Feel free to make your own combinations
by selecting from the configurations above.



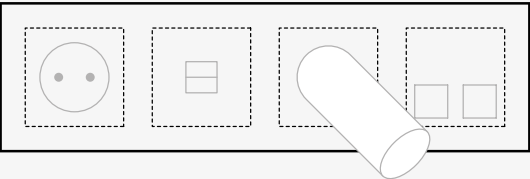
zz yy xx



zz y₁y₁ y₂y₂ xx



zz y₁y₁ y₂y₂ y₃y₃ xx



zz y₁y₁ y₂y₂ y₃y₃ y₄y₄ xx

7. Printing / engraving symbols

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

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





www.lithoss.com



Lithoss nv/sa
Moortelmeers 23
8740 Pittem
Belgium

E. info@lithoss.com

T. +32 (0)56 48 15 98