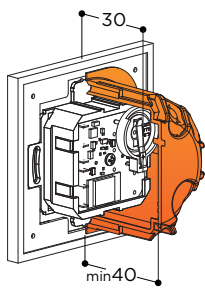
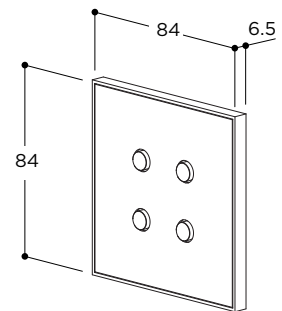
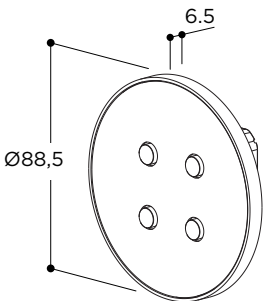


Name	Pixel CASAMBI Battery Powered Switch																																				
Ref	PxTVR1 06 PRODUCT MODULE (MAX 4 MODULES) COLOR																																				
	EXAMPLE CODE PxTVR109: Pixel 1PR Casambi Bat.Pwrd Nickel																																				
	<table><tr><th>Product</th><th>Code</th></tr><tr><td>Pixel</td><td>Px</td></tr><tr><td>Circum Pixel**</td><td>CP</td></tr><tr><th>Module</th><th>Code</th></tr><tr><td>Casambi Battery Powered Switch 1PR</td><td>TVR1</td></tr><tr><td>Casambi Battery Powered Switch 2PR</td><td>TVR2</td></tr><tr><td>Casambi Battery Powered Switch 3PR</td><td>TVR3</td></tr><tr><td>Casambi Battery Powered Switch 4PR</td><td>TVR4</td></tr><tr><th>Color</th><th>Code</th></tr><tr><td>Matt White RAL9010</td><td>02</td></tr><tr><td>Brushed Brass</td><td>06</td></tr><tr><td>Nickel</td><td>09</td></tr><tr><td>Textured White RAL9010</td><td>13</td></tr><tr><td>Textured Black</td><td>14</td></tr><tr><td>Bronze Antique</td><td>17</td></tr><tr><td>Matt Black</td><td>18</td></tr><tr><td>Anodic Bronze</td><td>44</td></tr><tr><td>Anodic Brown</td><td>45</td></tr></table>	Product	Code	Pixel	Px	Circum Pixel**	CP	Module	Code	Casambi Battery Powered Switch 1PR	TVR1	Casambi Battery Powered Switch 2PR	TVR2	Casambi Battery Powered Switch 3PR	TVR3	Casambi Battery Powered Switch 4PR	TVR4	Color	Code	Matt White RAL9010	02	Brushed Brass	06	Nickel	09	Textured White RAL9010	13	Textured Black	14	Bronze Antique	17	Matt Black	18	Anodic Bronze	44	Anodic Brown	45
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*2mm for Select, 0mm for Squares



**Dimensions voor Lithoss Circum

- NL** **Installatie- en onderhoudsrichtlijnen met betrekking tot de fabrieksgarantie**
- De plaatsing, de aansluiting en het uittesten van dit toestel dient steeds te gebeuren door een erkend elektro-installateur.
 - Dit toestel moet geïnstalleerd, verbonden en getest worden volgens de nationaal geldende reglementen op de elektrische installaties.
 - Deze technische bijsluiters dient te worden beschouwd als een onderdeel van de algemene verkoopvoorwaarden van Lithoss nv/sa.
 - De elektro-installateur is verantwoordelijk voor het gebruik van compatibele apparaten die voldoen aan de geldende CE en IEC normen.
 - Gebruik steeds de 'tool' voor het verwijderen van de 'Cover Plate' (afdekplaat).
 - Reinig het toestel enkel met een zachte en licht vochtige doek zonder reinigingsmiddel.
 - 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.**
- Le placement, le raccordement et l'essai de cet appareil doivent toujours être effectués par un électricien / installateur agréé.
 - Cet appareil doit être installé, branché et testé suivant le règlement national sur les installations électriques en vigueur.
 - Ce manuel d'installation technique représente une partie des conditions générales de vente de Lithoss nv/sa.
 - L'installateur est responsable pour l'usage des produits compatible, qui sont conformes aux normes CE et IEC en vigueur.
 - Utilisez toujours le 'tool' pour l'écartement du 'Cover Plate' (plaque de couvercle).
 - Nettoyez l'appareil uniquement avec un chiffon doux et légèrement humide sans détergent.
 - Toujours débrancher l'électricité AVANT d'installer!

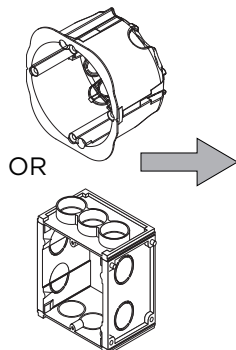
- EN** **Installation and maintenance instructions associated to the manufacturer's warranty.**
- The installation, connection and testing of this device should always be performed by a recognized electrician / installer.
 - This device needs to be installed, connected and tested according to the official national instruction guide for electrical installations.
 - This technical manual is to be considered as an additional term to the general sales conditions of Lithoss nv/sa.
 - The installer is responsible for the use of compatible products which meet the CE and IEC rules.
 - Always use the 'tool' for the removal of the 'Cover plate'.
 - Clean the device only with a soft and slightly wet piece of cloth without any detergent.
 - Always switch off the electricity BEFORE installation!

- DE** **Montage und Unterhal Instruktionen zu beachten mit Bezug auf der Fabrikgarantie.**
- Die Montage, der Anschluß und das Austesten des Gerätes soll immer von einem zertifizierten electro-Installateur ausgeführt werden.
 - Das Gerät muß installiert, angeschlossen und getestet werden nach der allgemeinen nationalen Richtlinien über die elektrische Installationen.
 - Diese technische Gebrauchsanweisung gehört zu den allgemeinen Verkaufsbedingungen von Lithoss nv/sa.
 - Der electro-Installateur ist verantwortlich für das Verwenden von CE und IEC kompatible Produkte.
 - Benutzen Sie immer das 'tool' für den Abbau der 'Cover Plate' (Deckplatte).
 - Das Gerät nur reinigen mit einem zarten und leicht feuchten Lappen ohne Reinigungsmittel.
 - Immer die Elektrizität ausschalten bevor Installation!

Installation

1 RECESSED WALL BOX INSTALLATION

Hole dia 68mm

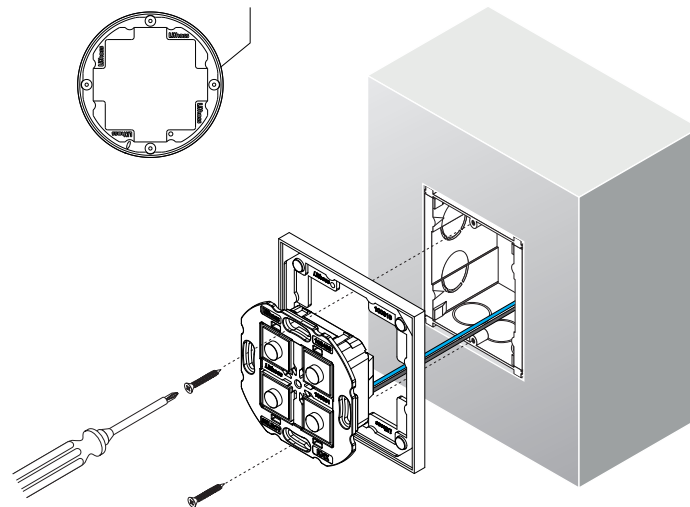


Box with screws

*Square boxes not compatible with Circum

2 FIX FRAME TO WALL OR JUNCTION BOX WITH 2 SCREWS (USE HOLES ON VERTICAL AXIS)

*Follow same assembly steps in case of Circum frame



No wiring necessary in case of the battery switch

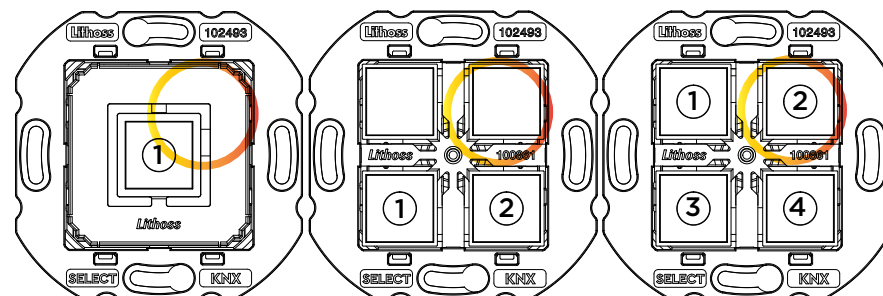
3 PLACE COVERPLATE INTO FRAME

MAGNETIC ATTRACTION



Gebruik steeds de Lithoss tool of paperclip voor het verwijderen van de afdekplaat. Always use the Lithoss push pin or paper clip for the removal of the cover plate. Verwenden Sie immer den Lithoss Push-Pin oder Büroklammer für das Entfernen der Deckplatte. Utilisez toujours le Lithoss 'push pin' ou trombone pour l'écartement de la plaque de finition.

Button definition



For Lithoss 2T:
1: Left
2: Right

For Lithoss 4T:
1: Upper Left
2: Upper Right
3: Lower Left
4: Lower Right



For Lithoss 3T variant, there is no '2: Upper Right'

Battery properties

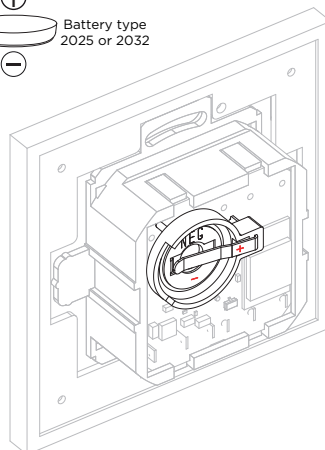
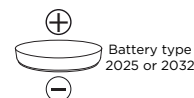
Battery type

The Lithoss Casambi switch is only compatible with batteries type 2025 & 2032 (not included).

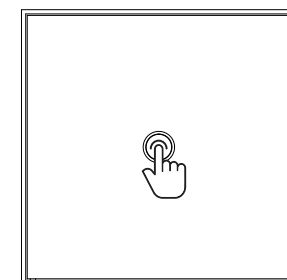
Battery life

Once inserted, the device can go through more than 6000 (2025) to 8000 (2032) cycles before draining the battery. The expected battery life is up to more than 5 years with a 2025 and up to 7 years with a 2032.

We recommend using batteries without child secure foils or coatings as these might cause problems with the contacts of the battery.



Setting up your device



Download the Casambi app:
App store:

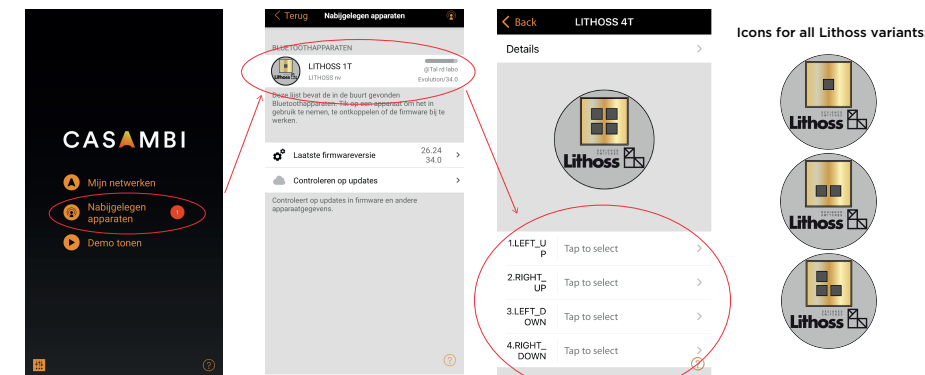


Play store:



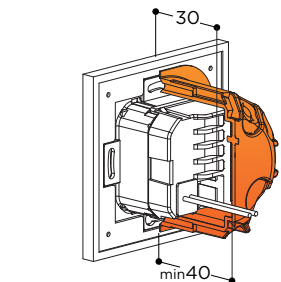
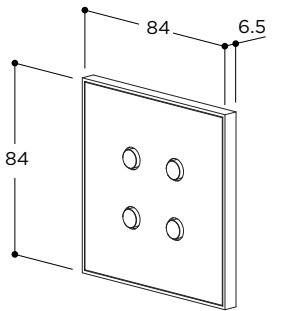
Connecting your device to the Casambi app

- Make sure the switch is powered by inserting a battery as described in this manual
- To make your device visible in the app:
For 1T: Hold down the button for at least 15-20 seconds
For 2-3-4T: Hold down two buttons for a few seconds.
- Add your switch to the desired network (Evolution only)
- Link your switch button(s) with its desired function(s)

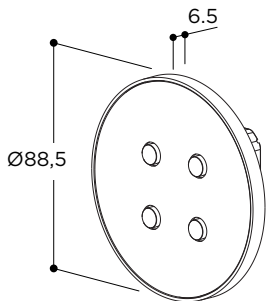


- The minimum range in a standard network is -20m and -70m in a long range network.**
- Installation in metal casings/wallboxes are not recommended. These might interfere with the wireless signal and possibly cause connectivity issues.**
- For more information about the Casambi app, consult the Casambi manual or website.**
<https://itunes.apple.com/app/casambi/id731859317>
<https://play.google.com/store/apps/details?id=casambi.ambi>
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Name	Pixel CASAMBI Mains Powered Switch																																				
Ref	Px UVR1 06 PRODUCT MODULE (MAX 4 MODULES) COLOR																																				
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*2mm for Select, 0mm for Squares



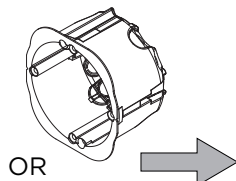
**Dimensions voor Lithoss Circum

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 - The installer is responsible for the use of compatible products which meet the CE and IEC rules.
 - Always use the 'tool' for the removal of the 'Cover plate'.
 - Clean the device only with a soft and slightly wet piece of cloth without any detergent.
 - Always switch off the electricity BEFORE installation!
- DE Montage und Unterhal Instruktionen zu beachten mit Bezug auf der Fabrikgarantie.**
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 - Immer die Elektrizität ausschalten bevor Installation!

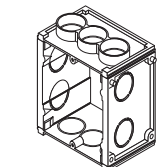
Installation

1 RECESSED WALL BOX INSTALLATION

Hole dia 68mm



OR

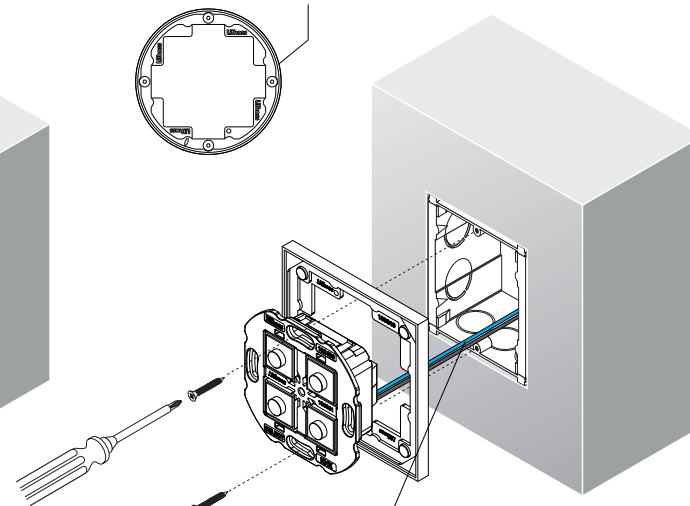


Box with screws

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2 FIX FRAME TO WALL OR JUNCTION BOX WITH 2 SCREWS (USE HOLES ON VERTICAL AXIS)

*Follow same assembly steps in case of Circum frame

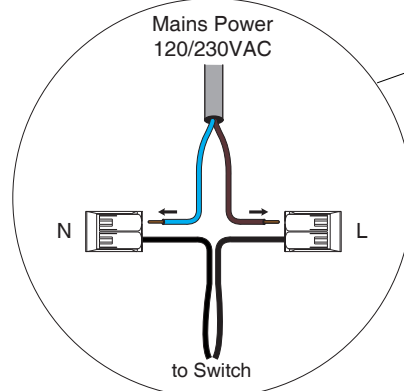


3 PLACE COVERPLATE INTO FRAME

MAGNETIC ATTRACTION

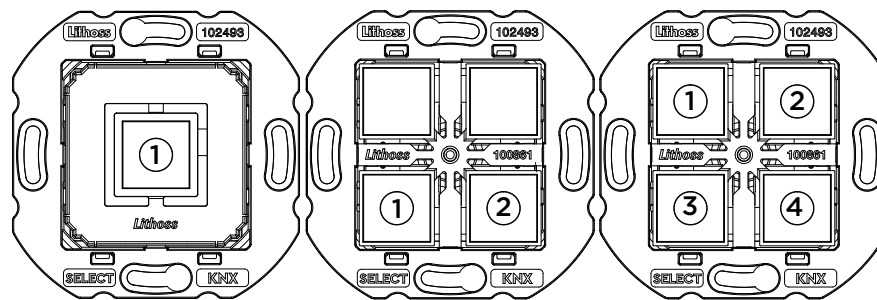


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Always use the Lithoss push pin or paper clip for the removal of the cover plate.
Verwenden Sie immer den Lithoss Push-Pin oder Büroklammer für das Entfernen der Deckplatte.
Utilisez toujours le Lithoss 'push pin' ou trombone pour l'écartement de la plaque de finition.



⚠ No wiring necessary in case of the battery switch

Button definition



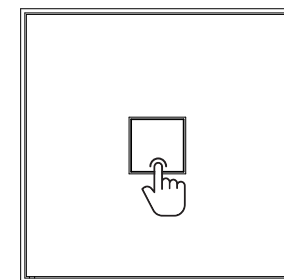
For Lithoss 2T:
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2: Right

For Lithoss 4T:
1: Upper Left
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4: Lower Right

⚠ For Lithoss 3T variant, there is no '2: Upper Right'

CUSTOMER SERVICE
info@lithoss.com
www.lithoss.com
++32(0)56481598

Setting up your device



Download the Casambi app:
App store:

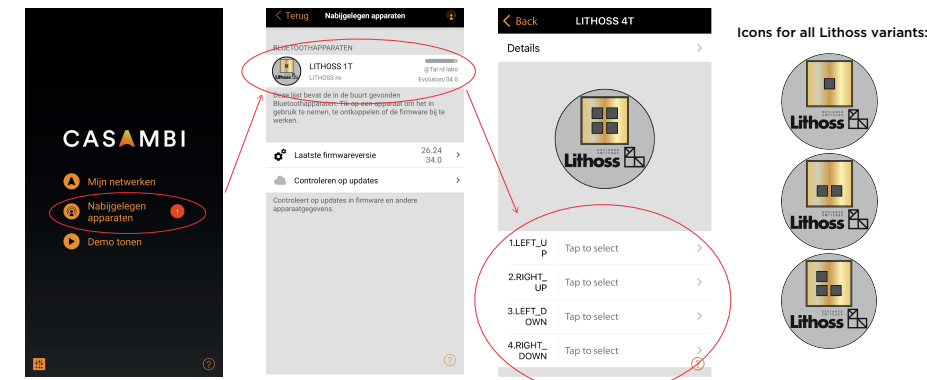


Play store:



Connecting your device to the Casambi app

- Connect the mains power supply to your switch. This should make your device visible in the Casambi app
- Go to Nearby Devices
- Add your switch to the desired network (Evolution only)
- Link your switch button(s) with its desired function(s)



- ⚠ The minimum range in a standard network is ~20m and ~70m in a long range network.
- ⚠ Installation in metal casings/wallboxes are not recommended. These might interfere with the wireless signal and possibly cause connectivity issues.
- ⚠ For more information about the Casambi app, consult the Casambi manual or website.
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<https://play.google.com/store/apps/details?id=casambi.ambi>
<https://casambi.com/tutorial-videos/>