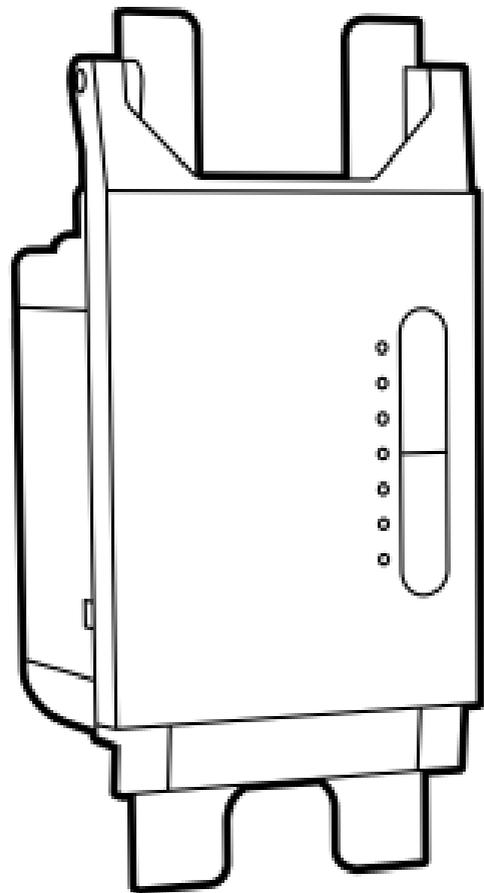


# Deako Smart Dimmer

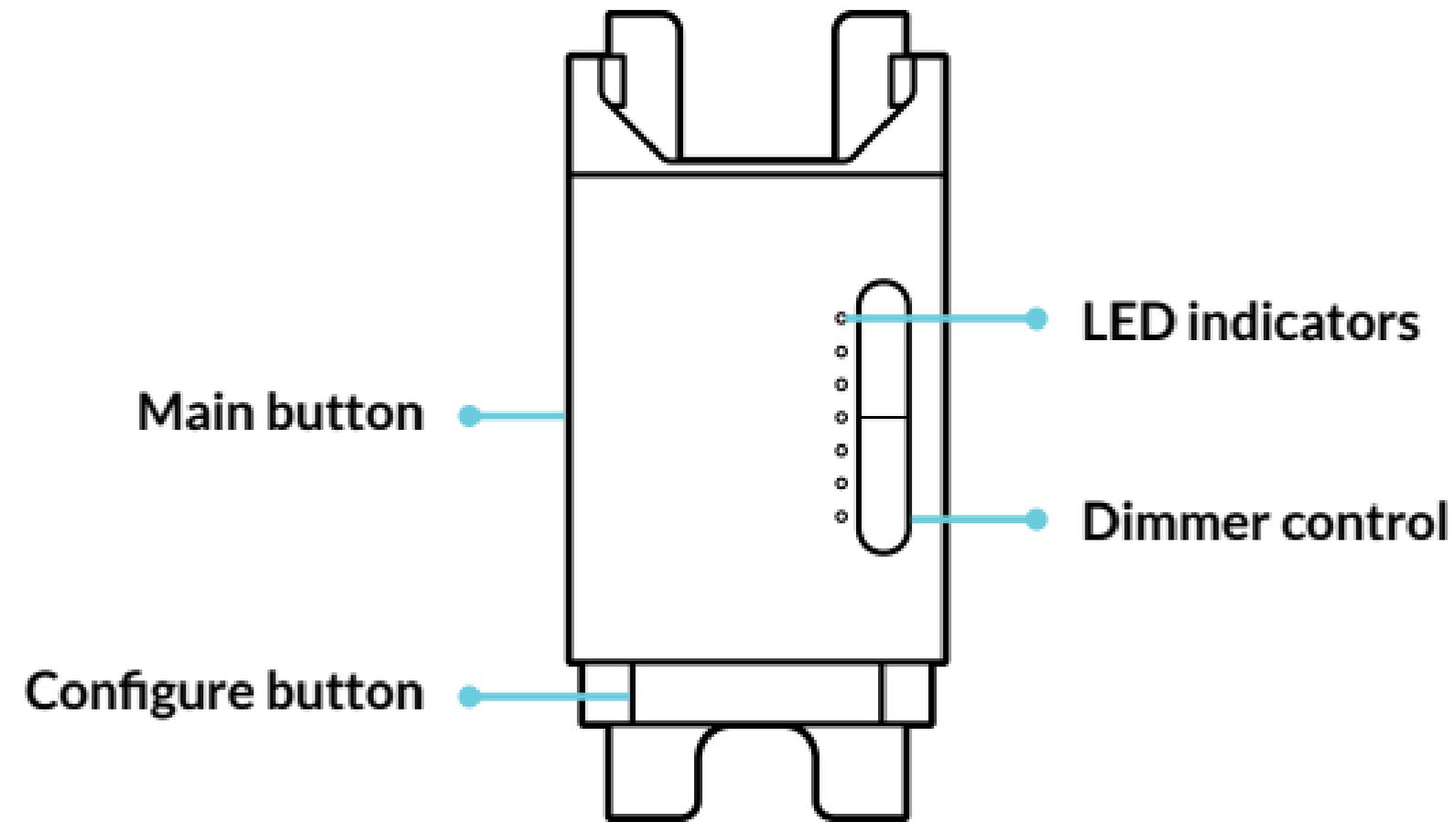
Single Pole Smart Dimmer

Master Smart Dimmer

Remote Smart Dimmer



# Get to know your Deako Switch



# LED key

| LED COLOR         | WHAT IT MEANS      |
|-------------------|--------------------|
| ● Blinking green  | Powering up        |
| ● Blinking purple | Linking mode       |
| ● Blinking blue   | Pairing mode       |
| ○ Blinking white  | Pairing or Linking |

4

| LED COLOR      | WHAT IT MEANS                 |
|----------------|-------------------------------|
| ○ Solid white  | Pairing or Linking successful |
| ● Blinking red | Error occurred, try again     |
| ● Solid red    | Factory resetting             |

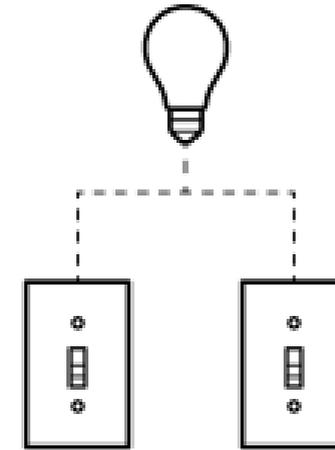
5

# How many switches control this light?



**1 switch**

If one switch controls this light,  
**CONTINUE TO PAGE 8**

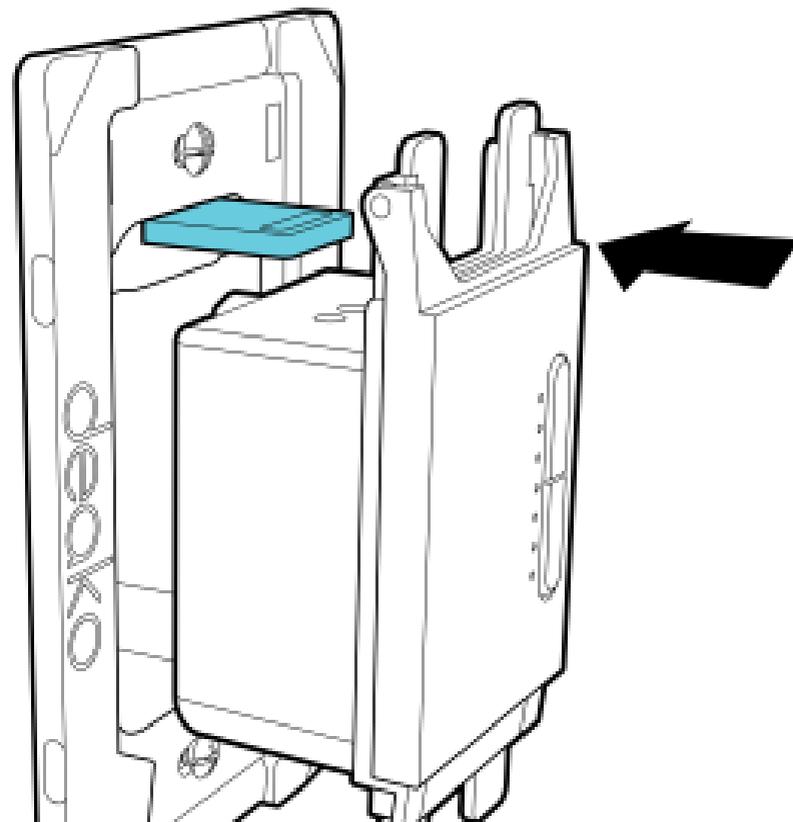


**2+ switches**

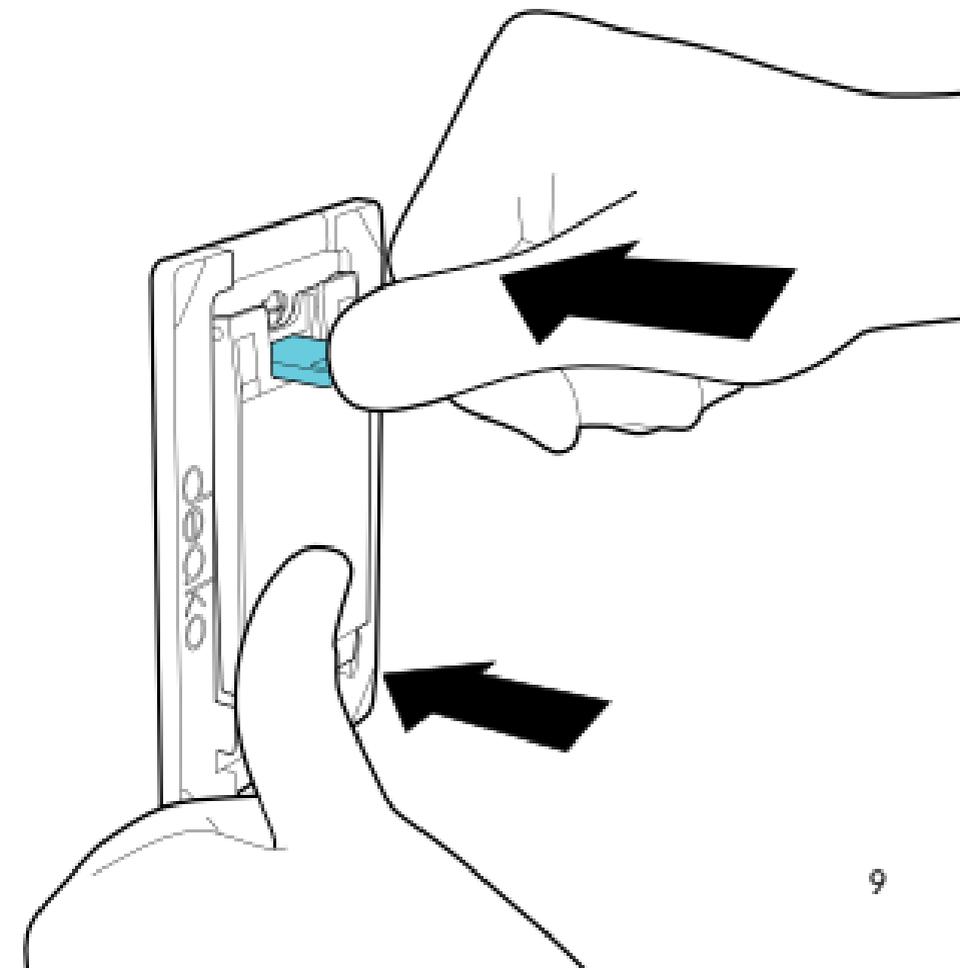
If two or more switches control  
this light, **TURN TO PAGE 12**

# Insert a switch

- 1** Align the **blue tab** on the backplate with the top of the switch



- 2** While pressing the switch inwards, push in the **blue tab**



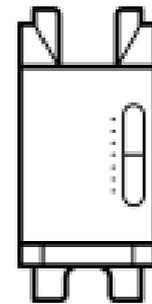
**Installation complete!  
Now let's get smart.**

## Pairing

Control your new smart switch by downloading the Deako App.

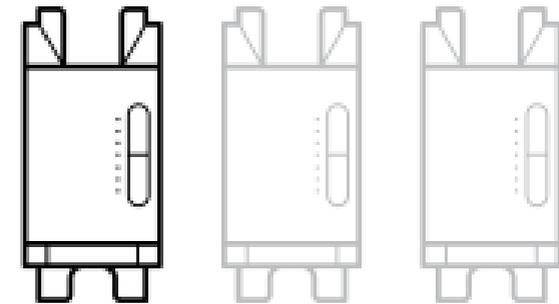


# What you'll need



**1x master dimmer**

One master dimmer



**1+ remote dimmer**

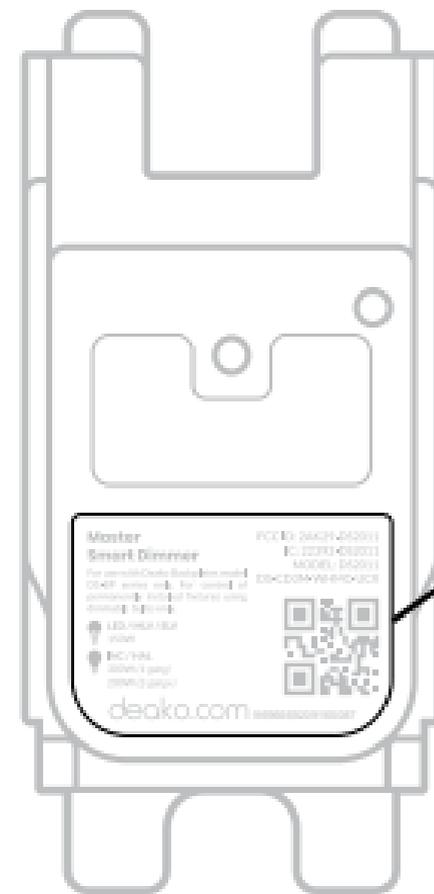
One remote dimmer for each  
additional switch location

# Switch types

Identify the switch type by looking at the **sticker** found on the back of your switch.

You will either have a **Master Smart Dimmer** or **Remote Smart Dimmer**.

*If you have a different type of switch, go to [support.deako.com](http://support.deako.com) for more information*



## Master Smart Dimmer

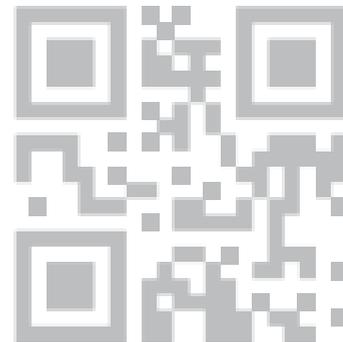
For use with Deako Backplates model DS-BP series only. For control of permanently installed fixtures using dimmable bulbs only.

 LED / MLV / ELV  
150W

 INC / HAL  
300W (1-gang)  
200W (2-gang+)

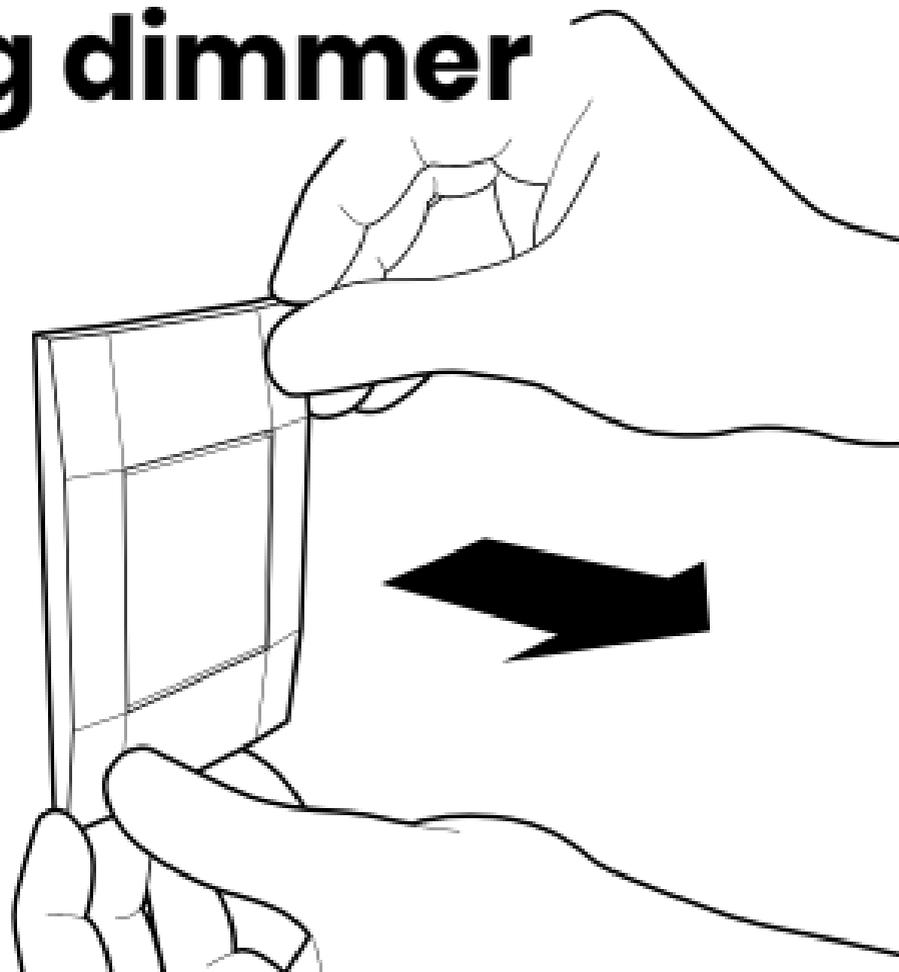
[deako.com](http://deako.com) 9696669209165087

FCC ID: 2AK29-DS2011  
IC: 22393-DS2011  
MODEL: DS2011  
DS-CD3M-WHMC-UCX

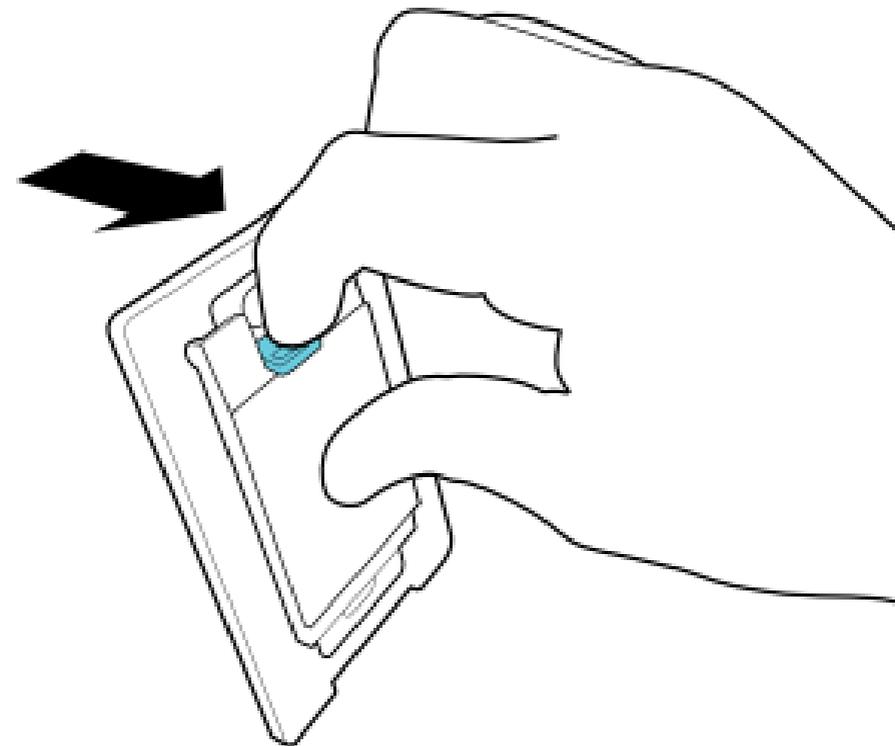


# Remove existing dimmer

- 1** If there is a switch installed in the backplate you want to upgrade, start by **pulling the corner** of the faceplate



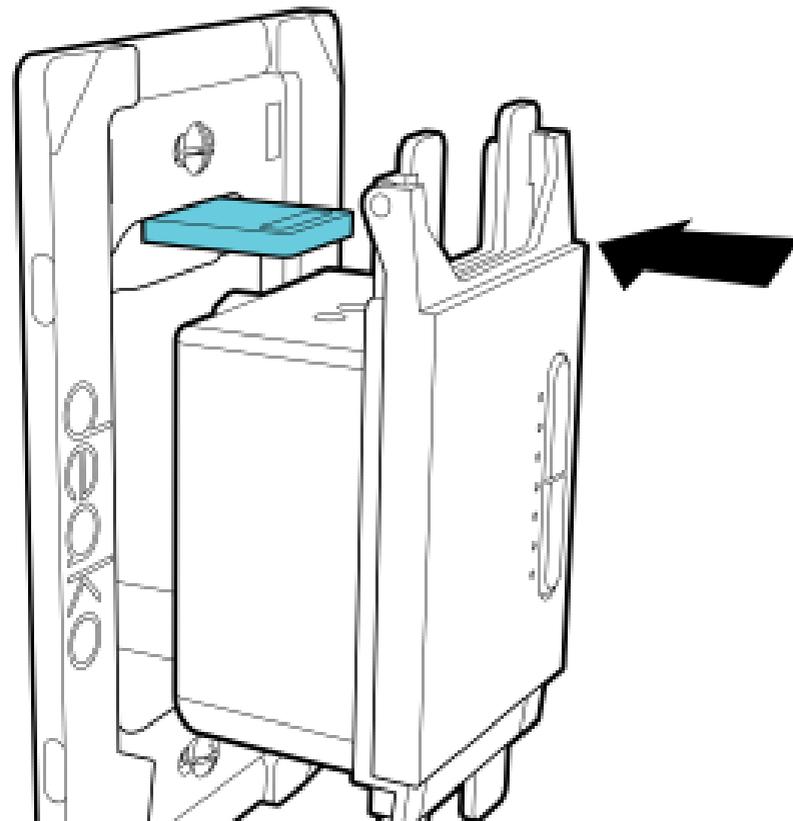
- 2** Pull the **blue tab** outwards to release the switch



# Insert Remote Dimmer

- 3** Locate the **powered backplate** in the circuit by inserting a **Remote Smart Dimmer** into a backplate in the circuit

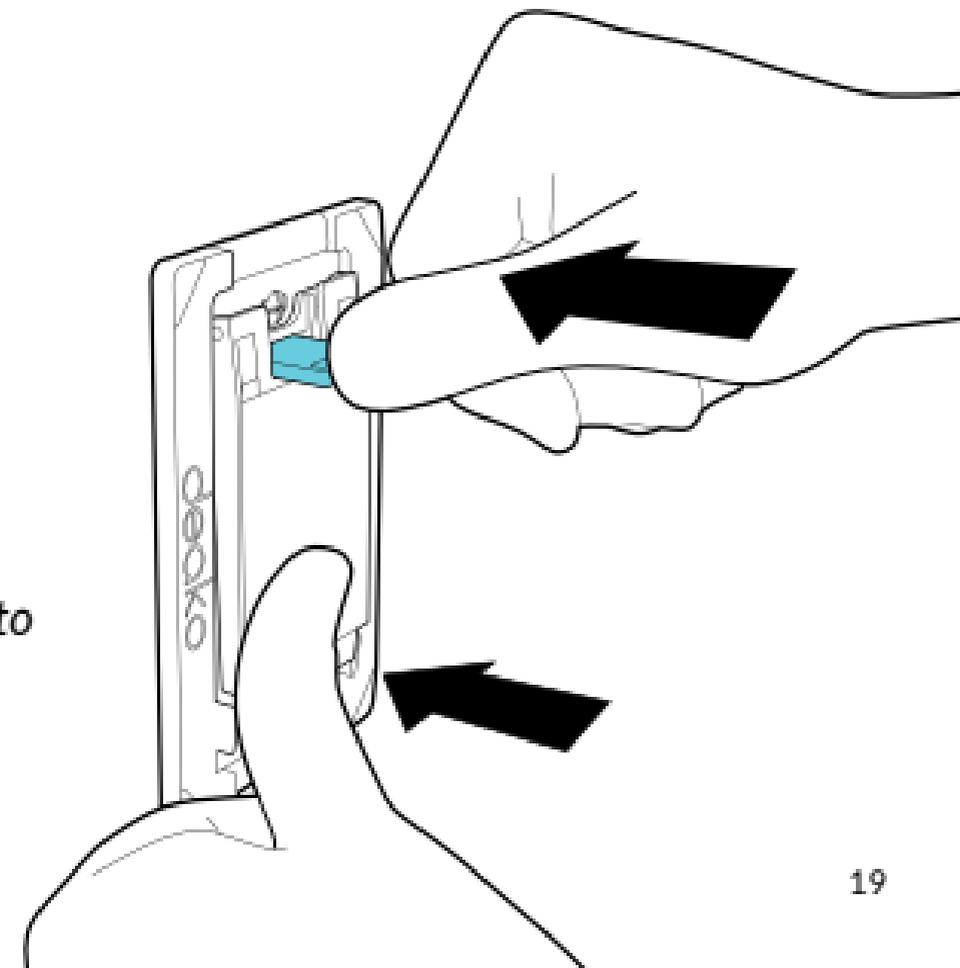
Align the **blue tab** on the backplate with the top of the switch



- 4** While **pressing the switch inwards**, push in the **blue tab**

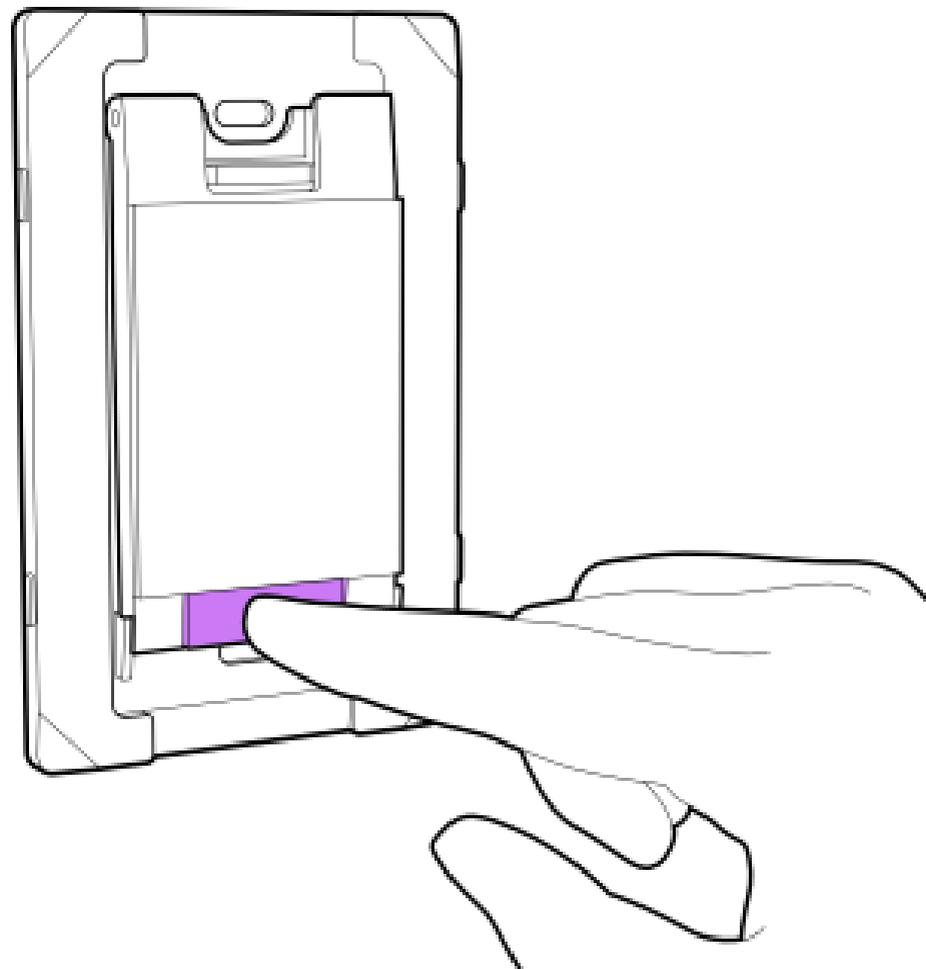
If the backplate is powered, the switch will flash **green**

*If switch does not flash green, move to the next location & repeat step 1*



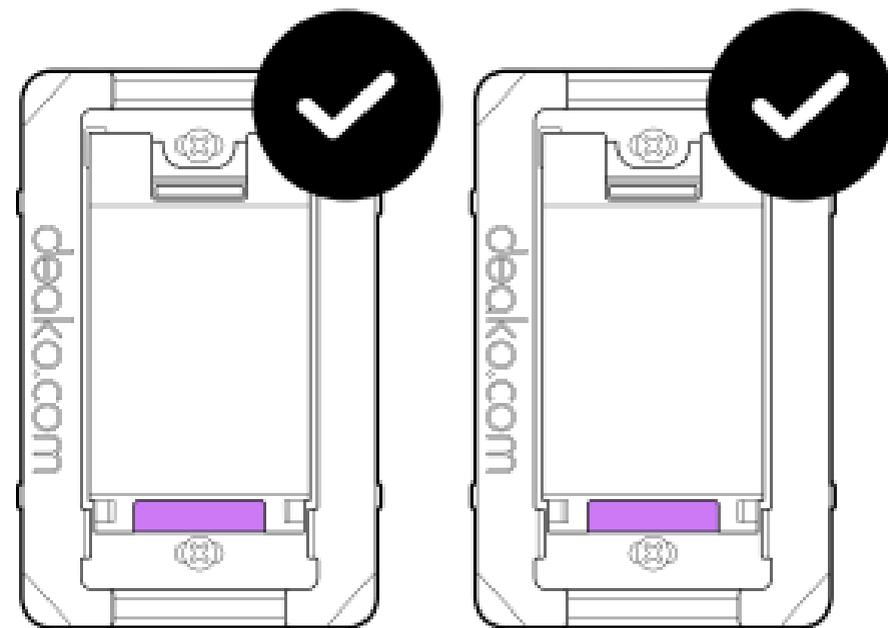
5

Wait until the switch stops flashing green, then **press & hold** the configure button until it flashes ● **purple**



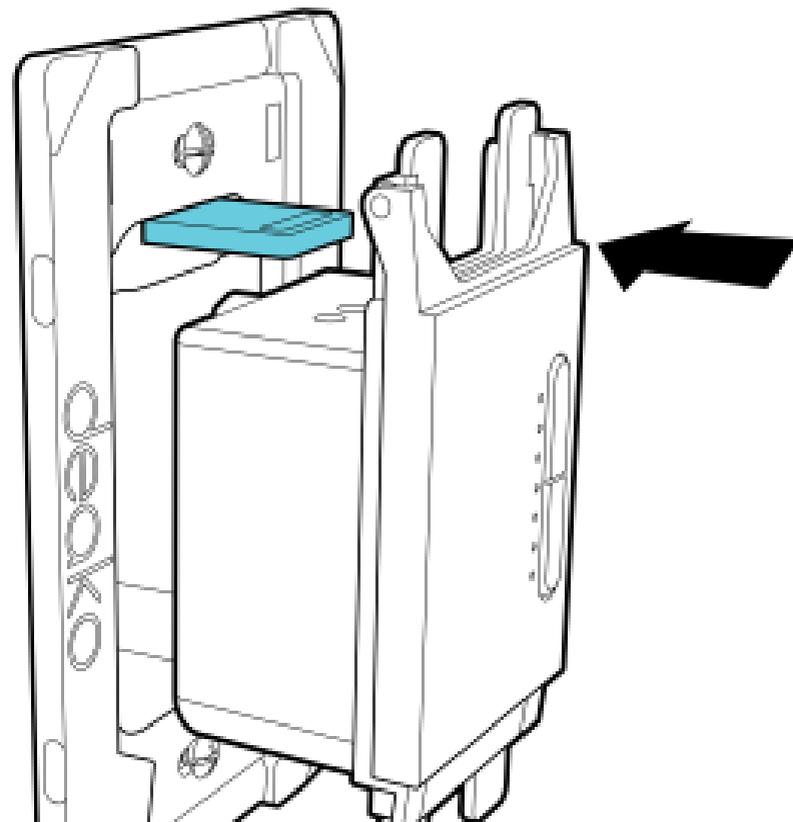
6

Move to the next powered backplate, then **repeat steps 1-5 for each switch in the circuit** until you get to the last switch



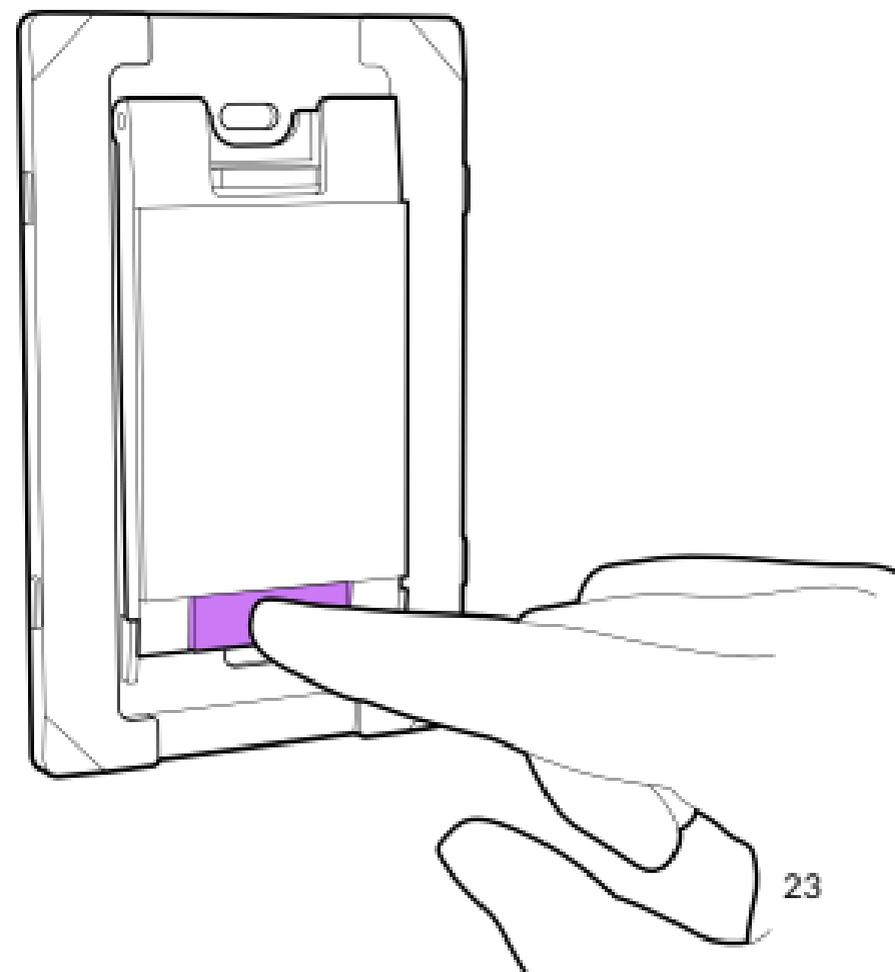
# Insert Master switch

- 7** On the last switch in the circuit, insert the Master Smart Dimmer



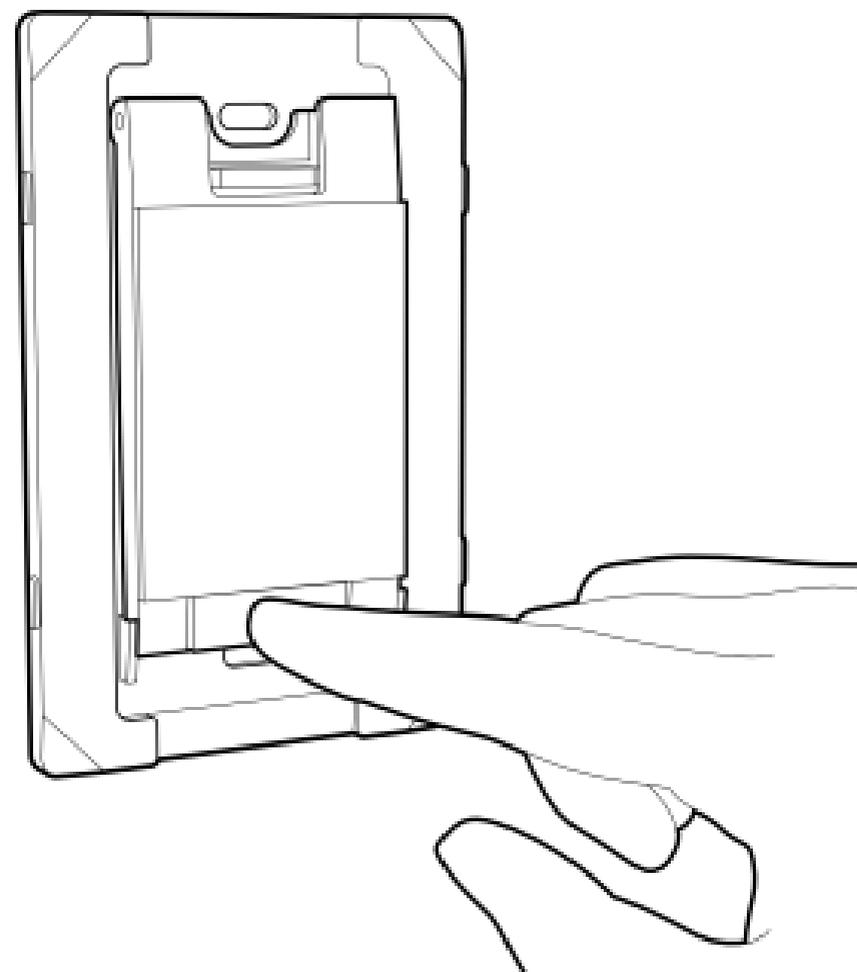
- 8** Wait until the switch stops flashing green, then **press & hold** the configure button until it flashes ● purple

Once all switches in the circuit are flashing ● purple, continue to step 9



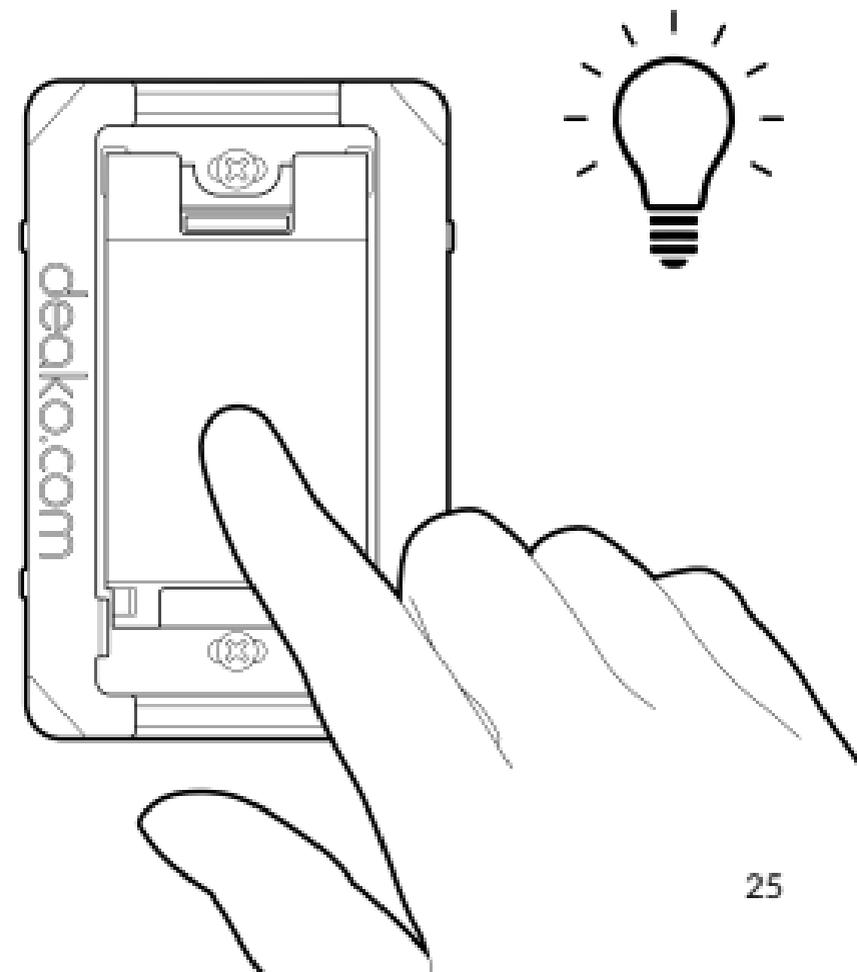
- 9** Once all switches in the circuit are flashing purple, **press & hold** the configure button on any switch until it flashes  **white**

*Once the switches show solid white and turn off, linking is complete*



- 10** To test if they've been successfully linked, **press each switch** to confirm that they control the light

Now you're ready to pair your switches with the **Deako App**

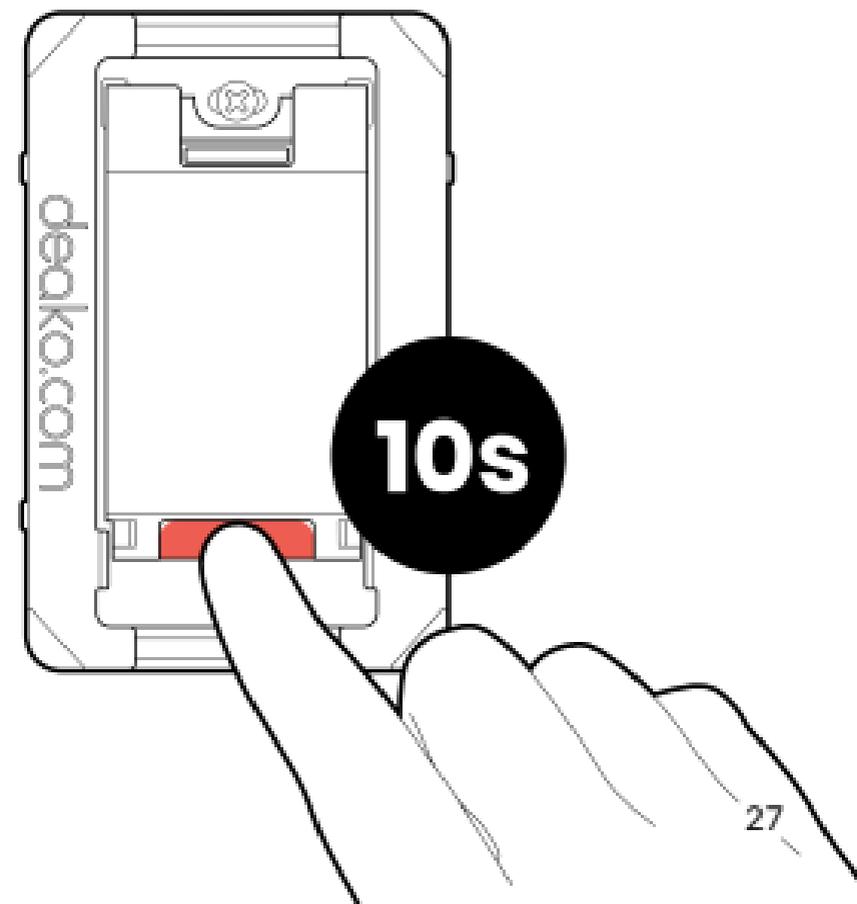


# Troubleshooting

- Linking is **only required for 3-way and 4-way** wiring configurations
- If at any point a switch blinks red, **factory reset** it and try again
- To exit linking mode at any point, **press & hold the configure button for 10 seconds** to factory reset each switch before retrying
- If you have dead-end or other nontraditional wiring in your home, you can find wiring and setup instructions at [deako.com/wiring](https://deako.com/wiring)

# Factory reset

**Press & hold** the configure button for 10 seconds (*the LED will be appear solid ● red*).



# Boring legal stuff

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

FCC RF Radiation Exposure Statement Caution: To maintain compliance with the FCC's RF exposure guidelines, place the product at least 20cm from nearby persons.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

This device may not cause interference.

This device must accept any interference, including interference that may cause undesired operation of the device.

## CAUTION

To Reduce the Risk of Overheating And Possible Damage To Other

Equipment, Do Not Install To Control A Receptacle, A Motor-Operated Appliance, Or A Transformer-Supplied Appliance

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage;

2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## ATTENTION

Pour éviter la surchauffe et ne pas endommager d'autres appareils, ne pas utiliser pour contrôler une prise de courant murale ou un appareil motorisé ou alimenté par transformateur.

To maintain compliance with the RF exposure guidelines, place the product at least 20cm from nearby persons.

Pour rester en conformité avec les consignes d'exposition aux RF, placez le produit à au moins 20 cm des personnes proches.

CAN ICES-3 (B)/NMB-3(B)

## NON-MODIFICATION WARNING:

**WARNING:** Changes or modifications to this device not expressly approved by the manufacturer could void the user's authority to operate the equipment.

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1-Year Limited Warranty

Patents: deako.com/pat

4201 Roosevelt Way NE #100 Seattle, WA 98105, USA



# Need help?

[support.deako.com](https://support.deako.com)

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