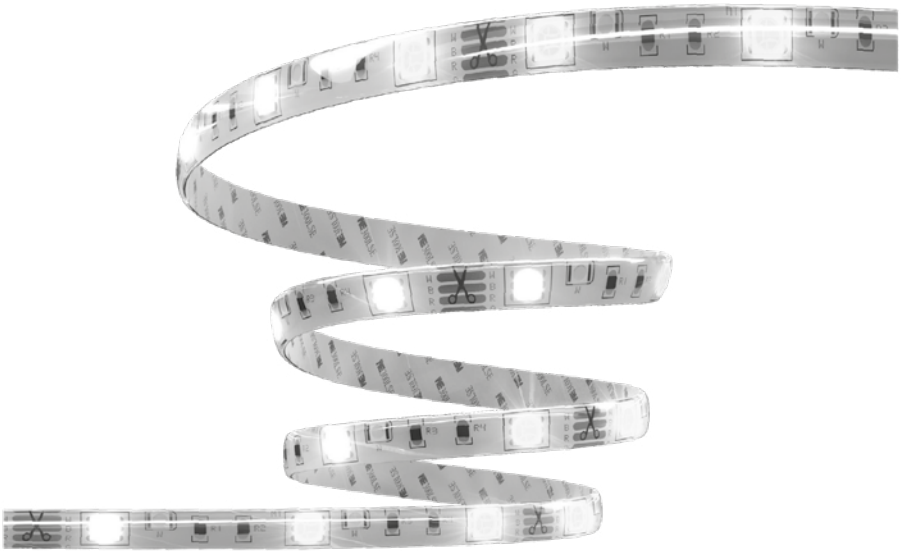
CALEX SMART
HOLLAND

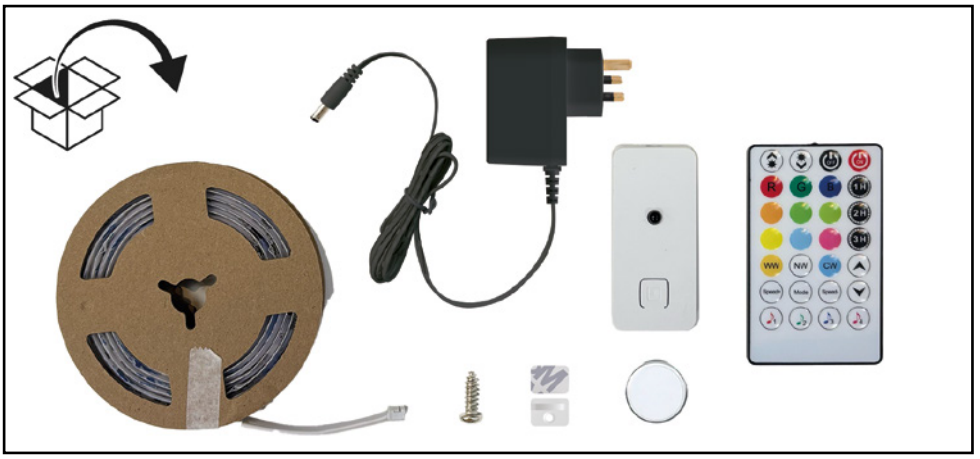
MULTI COLOUR LEDSTRIP

2 METER

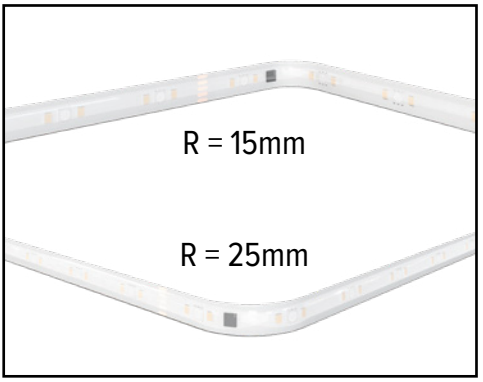


User Manual

Art. No. 6102001700





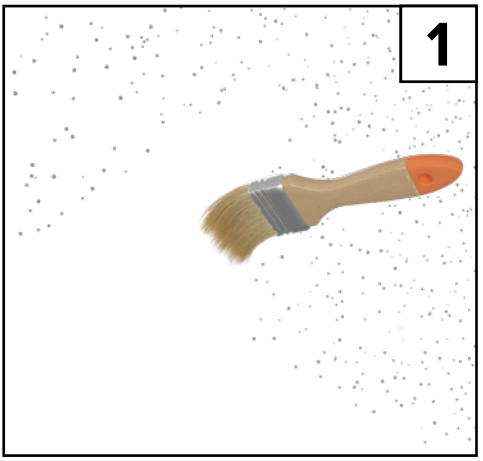


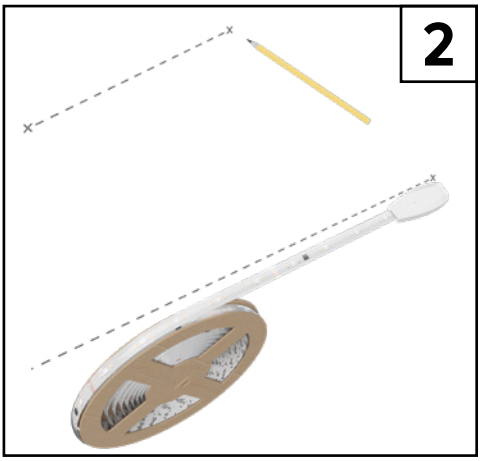


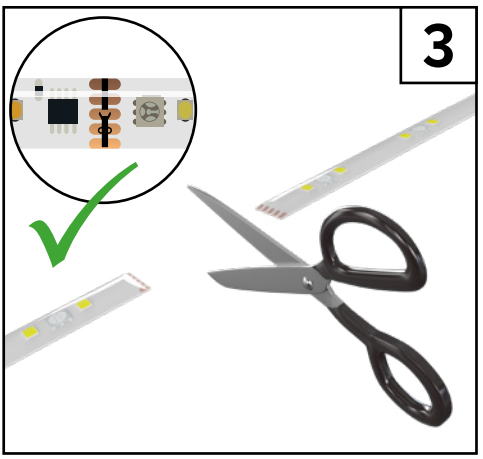
Electro Cirkel Retail B.V.
Lyonstraat 29
3047 AJ Rotterdam
The Netherlands

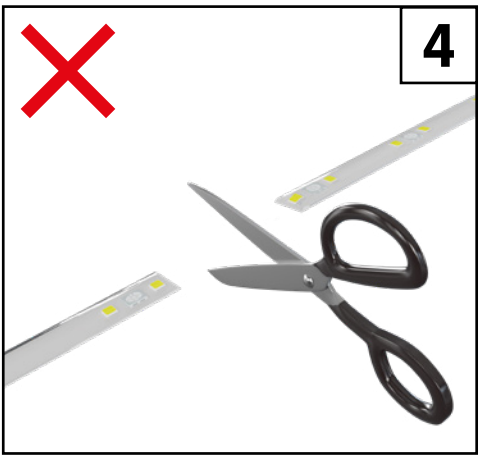
Calex Smart Home UK Ltd.
20 Gresham Street London
EC2V 7JE United Kingdom

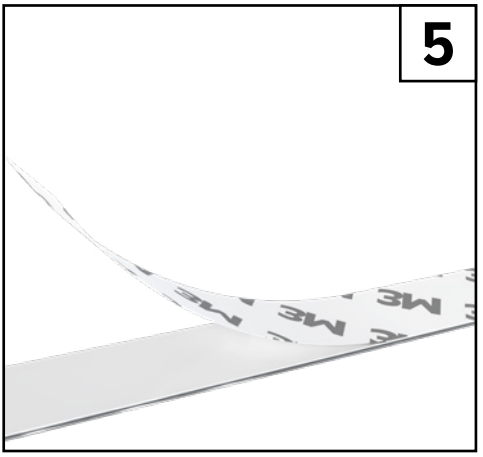
WWW.CALEX.EU

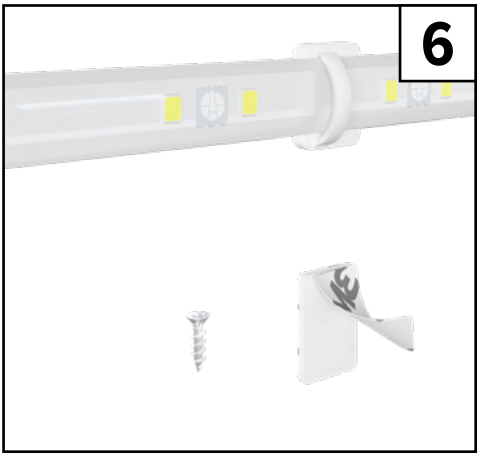

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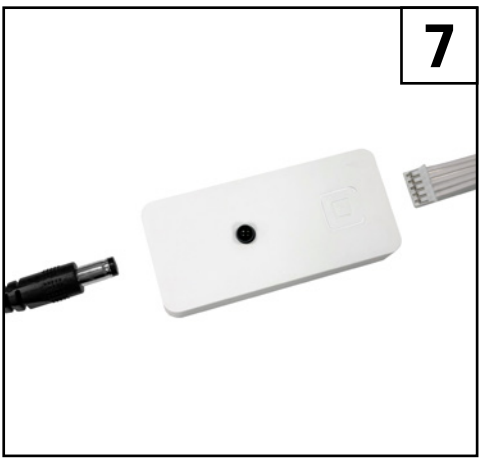

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R
G
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1H
2H
3H
WW
NW
CW

Safety

Conformity with all relevant requirements of the EU directive.
To disconnect power: switch group off in fusebox.

If applicable:
Use this device only for its intended purpose;
Do not use this device if it is damaged or defective.
Choose a location for the product where there is no risk of the cable being stepped on or tripped over. Do not place any objects on the cable.
If this product is damaged, especially if the cable or fitting is damaged, this product must be switched off immediately. In this case, replacement is required;
Before replacing it, turn off the power and let it cool down to avoid electric shock or burns.
The adapter (if applicable) must be installed near the unit, must not be connected to another adapter, and must be easily accessible.
Products should only be used with the original adapter.
This product should only be opened by a qualified technician if maintenance is required.
Never perform repairs yourself.
If this product is passed on to third parties, manuals must be included.



Choking hazard. Because packaging materials can be swallowed or misused, there is a risk of choking or injury. Keep packaging materials away from children.

Warranty

Any changes and/or modifications to the product will void the warranty. We cannot accept liability for damage caused by improper use of the product. Go to help.calex.eu for more information.

Disclaimer

Designs and specifications are subject to change without notice. All logos, brands and product references used are trademarks or registered trademarks of their respective holders and are hereby acknowledged as such.

Explanation of sybols



Intended use: indoor

Recycling



This product is labelled with this crossed out wheel bin symbol in accordance with European Directive 2012/19/EU to indicate that it must not be disposed of with your other household waste. Due to the presence of hazardous substances, mixtures or components, electrical and electronic devices that are not subject to selective sorting are potentially dangerous to the environment and human health. Please check your local city office or waste disposal service for the return and recycling of this product.

Explanation Safety Classes

⏚ Safety class I: Metal parts of equipment that fall into this class are connected to an earth protection conductor. If the product has a plug, it must be connected to an earthed socket; products that require installation are equipped with a ground terminal and must therefore be earthed; connect the ground wire (yellow green vein) to the ⏚-marked terminal.

⧈ Safety Class II: This product or any part of it is double insulated and does not need to be connected to a grounded outlet.

◈ Safety Class III: Equipment in this group operates at an extra low voltage of less than 50 volts alternating current. For example, 24 volts.

The safety class is indicated on the product.

Explanation IP (Ingres Protection) Values

IP20 Protected against solid objects greater than 12mm. No protection against liquids.

IP44 Protected against solid objects greater than 1mm. Protection against vertical splashing water at an angle up to 60°.

IP54 Prevents ingress of dust sufficient to cause harm. Protection against vertical splashing water at an angle up to 60°.

IP65 Dust tight. No ingress of dust. Protected against powerful jets of water from all directions. Limited liquid entry.

Installation and operation

Please read the Safety Instructions first

1. Clean the surface. The surface must be free of grease and dust.
2. Measure the desired lenght.
3-4. Cut to size. Ensure you cut according to the marking on the LED strip.
5-6. Use the adhesive edge on the backside of the LED strip and / or the clips to attach the LED strip to the surface and keep it in place.
7. Connect both the DC adapter and the the LED strip to the controller.
8. Control the LED strip via the app or the remote.

Before you start adding this CALEX SMART product, write down the name and password, including spaces and capital letters, of your Wi-Fi network. Make sure you have a strong Wi-Fi signal.

Note: This item only works on a 2.4GHz Wi-Fi network, not on a 5GHz Wi-Fi network. If you get a message that the product only works on 2.4GHz networks, then you need to change your network's Wi-Fi frequency to 2.4GHz in the settings menu of the router. Please contact your internet provider for this.

1. Download the CALEX SMART app from the Google Play Store, the Apple Store or scan the QR code.

2. Open the app. Are you using the app for the first time? Then follow the instructions on the screen to create your account.

3. Turn the device on. Do you have bluetooth on your phone and is it turned on? Then a connection is made automatically. Can't connect automatically? Then add this device by touching the + (top right corner of the screen). Follow the prompts to complete the installation. For more information, see our website: help.calex.eu

4. Reset: You may need to reset the product first. You do this by switching the lamp off and on again three times. The product will start blinking. Then proceed with step 3.

Remote control instructions

The remote control uses a CR2032-3V button battery. The remote control is on automatic standby mode when not in use. Normally the battery can be used for more then six months. The battery can be replaced by the same type.

Memory function

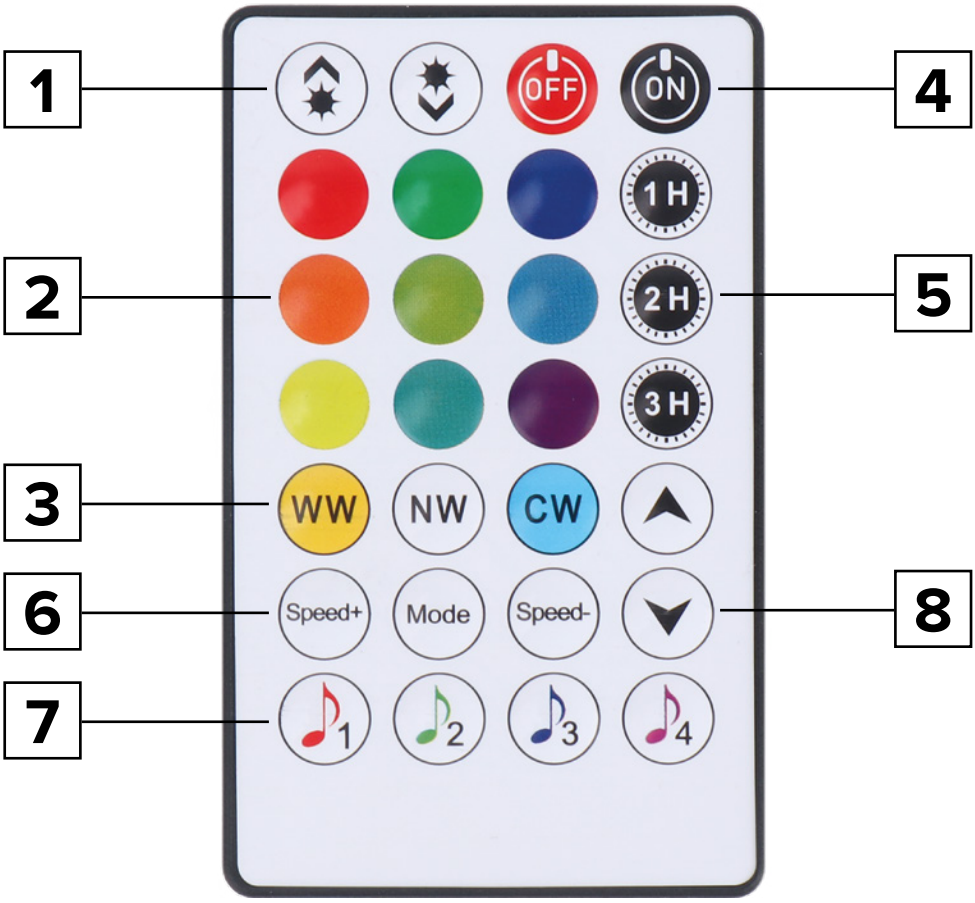
The LED strip will remember the last setting before being swiched off and continue in that setting when switched back on.

More information

See the website help.calex.eu for more information on safety, warranty and disposal.

APPENDIX

REMOTE CONTROLLER



Remote control instructions
The remote control uses a CR2032-3V button battery. The remote control is on automatic standby mode when not in use. Normally the battery can be used for more then six months. The battery can be replaced by the same type.

Memory function
The LED strip will remember the last setting before being swiched off and continue in that setting when switched back on.

Remote control functions

1. DIM buttons
2. Static colors
3. Static white ambiance colors
4. On / off
5. Timer presets
6. Cycle through dynamic effects and control the speed of these effects.
7. Music modes
8. CCT control

APPENDIX

BUTTON CELL BATTERY
CR2025 / CR2032 TYPES

Battery instructions for remote control

The remote control uses a CR2025 / CR2025 / CR2032-3V button battery. The remote control is on automatic standby mode when not in use. Normally the battery can be used for more then six months. The battery can be replaced by the same type.

⚠ BATTERY WARNING

Keep out of reach of children
Swallowing can lead to chemical burns, perforation of soft tissue, and death. Severe burns can occur within 2 hours of ingestion. Seek medical attention immediately.



NOTE BS EN IEC 60086-4:2019

Recycling



Meaning of the crossed-out wheeled bin symbol (Battery Directive 2006/66/EC).
The crossed-out wheeled bin symbol means that you are legally obliged to dispose of batteries or accumulators separately from unsorted municipal waste, i.e. they must be disposed of separately from household waste.

Owners of batteries or accumulators can return them free of charge after use within the framework of the return or collection options for batteries or accumulators established and available by public waste management authorities or directly in the trade, so that proper disposal is guaranteed. The addresses of suitable collection points can be obtained from your city or municipal administration.

Reduce the generation of battery waste as much as possible by using batteries with a longer lifespan or rechargeable batteries. Do not simply leave batteries or battery-operated electrical and electronic equipment lying around and thus avoid polluting the environment.

Batteries or accumulators may contain substances that have possible negative effects on human health and the environment. In particular, batteries containing lithium must be handled with care due to special risks, such as the risk of fire or the risk of swallowing in the case of button cells.

The separate collection and recycling of batteries and accumulators make an important contribution to relieving the environment and avoiding health risks.

The battery should be separated from the remote control before disposing.

Safety

Conformity with all relevant requirements of the EU directive.

Please read the safety instructions carefully before using the product for the first time and keep the instructions for future reference.

- Only use this device for intended purpose;
- Warning: this product includes lithium batteries.
- Only use CR2025 / CR2032 type batteries. Always use to same type batteries when replacing them.
- Keep the batteries out of the reach of children.
- Never use old and new batteries or different types of batteries together.
  Remove the batteries when not using the system for long periods of time. Check the polarity (+/-) of the batteries when inserting them in the product. Incorrect positioning may cause the risk of an explosion.
- The product's operating and storage temperature range is between -10° C to 40° C. Environments under and above this temperature might affect functionality.
- Only use the accessories which are packaged with the product. Using third party accessories can cause interference signal issues which can also cause the product to work abnormally.
- Never open the product: the device may contain harmful components.
- Repairs or service should only be performed by qualified personnel.
- Do not use this device if damaged or defective.
- Never carry out repairs yourself.

This product is not a toy. Keep it out of the reach of children.



Choking hazard. Because packaging materials can be swallowed or misused, there is a risk of choking or injury. Keep packaging materials away from children.