

CALEX 429012.1

Calex Smart LED Lamp E27 WiFi Filament A60 - Dimmable Warm White - 7W Instruction Manual

Model: 429012.1

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Calex Smart LED Lamp E27 WiFi Filament A60. This smart light source offers dimmable warm white light and can be controlled via the Calex Smart App, as well as voice assistants like Google Home, Amazon Alexa, and Siri. Please read this manual thoroughly before use to ensure proper functionality and safety.

SETUP INSTRUCTIONS

Follow these steps to set up your Calex Smart LED Lamp:

1. **Install the Lamp:** Screw the Calex Smart LED Lamp into a standard E27 fitting. Ensure the power is off before installation.
2. **Connect to 2.4 GHz Wi-Fi Network:** Your smart lamp requires a 2.4 GHz Wi-Fi network for connection. Ensure your smartphone is connected to this network during the setup process.
3. **Download the Calex Smart App:** Download and install the "Calex Smart" app from your device's app store (available on iOS and Android).
4. **Add Device:** Open the Calex Smart App. If it's your first device, tap "Add Device". If you have existing devices, tap the "+" icon in the top right corner.
5. **Select Device Type:** From the list of available devices, select "Smart Lighting" and then choose the appropriate bulb type (e.g., A60 LED).
6. **Confirm Blinking:** Power on the light. The lamp should blink rapidly. Confirm this in the app. If it does not blink rapidly, turn the light off and on three times to reset it.
7. **Enter Wi-Fi Password:** Enter the password for your 2.4 GHz Wi-Fi network in the app.
8. **Connecting:** The app will now attempt to connect to the lamp. Keep your phone close to the lamp and router during this process.
9. **Name Your Light:** Once connected, you can name your light (e.g., "Living Room Lamp", "Kitchen Window").



Image: Calex Smart LED Lamp shown alongside a smartphone displaying the Calex Smart App, illustrating the control interface.

Your browser does not support the video tag.

Video: A step-by-step guide on how to connect your Calex Smart Lights to the Calex Smart App and Wi-Fi network.

OPERATING INSTRUCTIONS

Once your Calex Smart LED Lamp is set up, you can control it using the Calex Smart App or compatible voice assistants.

- **App Control:** Use the Calex Smart App to control your lighting from anywhere.
- **Dimming:** Adjust the brightness of the lamp to your desired level.

- **Color Temperature Adjustment:** Select the perfect ambiance by changing the color temperature from warm white to cool white.
- **Color Changing:** Explore a full spectrum of colors to match any mood or occasion.
- **Timers and Schedules:** Enhance your daily routine by setting customizable timers and schedules. Lights can automatically turn on or off at specified times, promoting energy efficiency and perfectly lit spaces.
- **Voice Control:** Seamlessly integrate with Google Home, Amazon Alexa, and Siri. Use voice commands to switch lights on/off, dim them, or change color temperature for ultimate convenience.



Image: A dining room setting showcasing the Callex Smart LED Lamp's ability to adjust from warm to cool white light, creating different atmospheres.

Sprachsteuerung

"Alle Lichter einschalten"

works with
alex

works with
Hey Google



Works with
Siri
Shortcuts

Image: A smartphone app interface showing a color wheel, used to select and change the color of the smart LED lamp.

Einfache installation mit Calex App

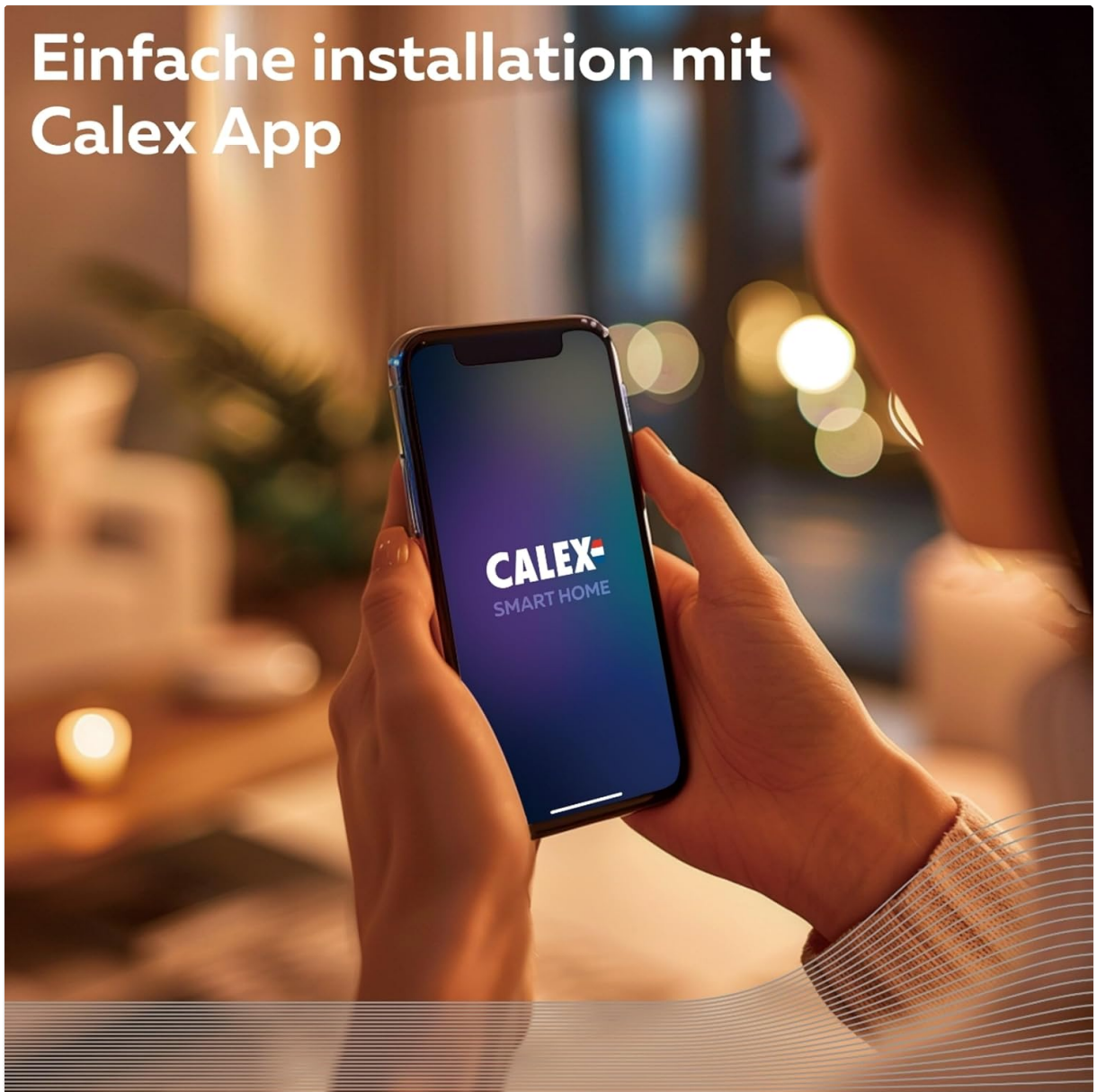


Image: A woman in a kitchen setting using voice commands to control her Calex Smart LED Lamp, highlighting compatibility with Alexa, Hey Google, and Siri.

Szenen & Automatisierungen



Image: An illustration showing the timer and schedule features of the Calex Smart LED Lamp, with examples for bedtime and morning routines.

Timer & Zeitpläne

Freitag



Bettzeit
Schlafzimmer Nach 30 min
10% Helligkeit



Morgen
Schlafzimmer 08:00 Uhr
75% Helligkeit



Image: A diagram illustrating various scenes and automations for Calex Smart LED Lamps in different rooms of a house, managed through a smartphone app.

MAINTENANCE

To ensure the longevity and optimal performance of your Calex Smart LED Lamp, follow these simple maintenance guidelines:

- **Cleaning:** Ensure the lamp is switched off and cool before cleaning. Gently wipe the bulb with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Storage:** If storing the lamp for an extended period, keep it in its original packaging in a cool, dry place.
- **Disposal:** Dispose of the lamp according to local regulations for electronic waste. Do not dispose of it with general household waste.

TROUBLESHOOTING

If you encounter issues with your Calex Smart LED Lamp, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Lamp does not turn on.	No power, loose connection, or faulty bulb.	Check if the light switch is on. Ensure the bulb is screwed in correctly. Test the bulb in another working fixture.
Lamp does not connect to Wi-Fi.	Incorrect Wi-Fi password, 5 GHz network, or lamp too far from router.	Ensure you are connected to a 2.4 GHz Wi-Fi network. Verify the Wi-Fi password. Move the lamp closer to the router. Reset the lamp by turning it off and on three times, then try pairing again.
Lamp occasionally loses connection.	Weak Wi-Fi signal or network interference.	Improve Wi-Fi signal strength (e.g., use a Wi-Fi extender). Reduce interference from other devices. If the issue persists, try re-adding the device in the app.
Voice control not working.	Incorrect integration with voice assistant or network issue.	Ensure the Calex Smart App is correctly linked to your Google Home, Amazon Alexa, or Siri account. Check your internet connection. Verify the device name used in voice commands matches the name in the app.

SPECIFICATIONS

Detailed technical specifications for the Calex Smart LED Lamp E27 WiFi Filament A60:

- **Model Number:** 429012.1
- **Brand:** CALEX
- **Type of Light:** LED
- **Base:** E27
- **Wattage:** 7W
- **Equivalent Incandescent Power:** 60W
- **Voltage:** 220 Volt
- **Light Color:** Warm White (1800K - 3000K adjustable)
- **Dimmable:** Yes
- **Special Features:** App controllable, Compatible with Alexa / Google Home
- **Product Dimensions:** 6 x 6 x 10.4 cm
- **Item Weight:** 75 Milligrams
- **Energy Efficiency Rating:** E
- **First Available Date:** January 1, 2020





7
kWh/1000h



2019/2015

Image: Technical drawing illustrating the dimensions of the Calex Smart LED Lamp (105mm height, 60mm diameter).

Fiche d'information sur le produit	
RÈGLEMENT DÉLÉGUÉ (UE) 2019/2015 DE LA COMMISSION en ce qui concerne l'étiquetage énergétique des sources lumineuses	
Nom du fournisseur ou marque commerciale: Calex	
Adresse du fournisseur: Electro Circuit Retail BV - Public, Lyonnstraat 25, 3047 AZ Rotterdam, the Netherlands	
Référence du modèle: 5101000000	
Type de source lumineuse:	

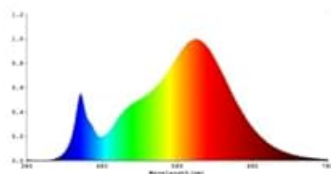
Technologie d'éclairage utilisée	LED	Non-dégradé ou dirigé	NOX
Type de culot de la source lumineuse	E27		
(ou d'autre interface électrique)			
Secteur ou non secteur	MES	Source lumineuse connectée (SLC)	Oui
Source lumineuse réglable en couleur	Oui	Enveloppe	-
Source lumineuse à luminance élevée	Non		
Protection anti-éblouissement	Non	Utilisation avec un ventilateur	Non
Paramètres du produit			
Paramètre	Valeur	Paramètre	Valeur
Paramètres généraux du produit			
Consommation d'énergie en mode marche (LWA/1000 L, arrondi à l'entier supérieur le plus proche)	3	Classe d'efficacité énergétique	F
Flux lumineux utile (Φ _u), avec indication qu'il se réfère au flux dans une sphère (360°), dans un cône large (30°) ou dans un cône étroit (30°)	806 sur 1 sphère (360°)	Température de couleur nominale, arrondie à la centaine de K la plus proche, ou la plage de températures de couleur nominales qui peuvent être réglées	1800...3000
Puissance en mode marche (P _{LM}), exprimée en W	7,0	Puissance en mode veille (P _{LV}), exprimée en W et arrondie à la deuxième décimale	0,00
Puissance en mode veille (P _{LV}), pour S.C., exprimée en W et arrondie à la deuxième décimale	0,50	Indice de rendu des couleurs, arrondi à l'entier le plus proche, ou la plage	80

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		de sélecteurs d'IRC qui peuvent être réglés	
Dimensions extérieures en mm, sans assemblage de commande séparé, éléments de régulation de l'éclairage ni éléments sans fonction d'éclairage (de ces éléments)	Hauteur	105	Voir l'image de la page précédente
	Longueur	50	
	Profondeur	60	
Déclaration de puissance équivalente*	Oui	Si oui, puissance équivalente (W)	40
		Coordonnées chromatiques (x et y)	0,434 0,403
Paramètres pour les sources lumineuses LED et OLED			
R ₉ valeur de l'indice de rendu des couleurs	1	Facteur de survie	0,30
Facteur de conservation du flux lumineux	0,94		
Paramètres pour les sources lumineuses secteur LED et OLED			
Facteur de déphasage (cos φ)	0,50	Constante des couleurs dans les épreuves de MacAdam	5
Déclaration qu'une source lumineuse LED remplace une source lumineuse fluorescente sans ballast intégré d'une puissance en watts particulière	-	Si oui, déclaration relative au rendement (W)	-
Mesure du papillotement (Pst LM)	1,0	Mesure de l'effet stroboscopique (VAM)	0,5

*0 : sans objet
N : sans objet

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Modèle mis sur le marché de l'Union du 05/10/2023

Numéro d'enregistrement EPREL: 1466289

Fournisseur: Electro-Cirkel Retail B.V. (Fabricant)

Service après-vente:

Nom: Electro-Cirkel Retail BV - Public

Courriel: info@electrocirkel.com

Adresse:

Lyndstraat 25, 3047 AJ Rotterdam, the Netherlands



<https://eprel.eu/en/eprel/1466289>

Site web: www.caleo.eu

Site web: www.electrocirkel.com

Téléphone: +31 10 298 19 80



Image: EU Energy Label for Calex LED Lamp, model 429012.1, indicating an energy efficiency class E and consumption of 7 kWh per 1000 hours.

For more details, refer to the [EPREL Product Information Sheet](#)




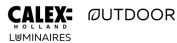

WARRANTY AND SUPPORT

For warranty information or technical support, please contact Calex customer service. Refer to the official Calex website or your purchase documentation for contact details.

Online Resources:

- Visit the [Calex Brand Store on Amazon](#) for additional products and information.

Related Documents - 429012.1

<div></div> <div></div> <div></div> <div><p>Please check out our Smart plug-in feature table for more help and inspiration for this product.</p></div>	<p>Calex Smart Bulb C1: Quick Start Guide and Compliance Information</p> <p>Comprehensive setup guide for the Calex Smart Bulb C1. Learn how to pair via Bluetooth, connect to WiFi, and access important safety and compliance information. Includes troubleshooting tips and disposal guidelines.</p>
<div></div> <div><p>OUTDOOR BATTERY RECHARGEABLE WALL LAMP FALERNA</p></div> <div></div> <div><p>User Manual</p><div><div><div>DE Benutzerhandbuch</div><div>DE Powerpack zur Versorgung</div><div>CZ Úvodní stránka</div><div>DE Bedienungsanleitung</div><div>DE Einleitung</div><div>ES Manual del usuario</div><div>FR Manuel de l'utilisateur</div><div>FR Éclairage extérieur</div><div>FR Notice de montage</div><div>FR Informations techniques</div><div>FR Informations</div></div><div><div>LT Vartotojų vadovas</div><div>LT Laisvųjų energijos šaltinių</div><div>NO Gjenlasterbar lysing</div><div>NO Bruksanvisning</div><div>PL Podręcznik użytkownika</div><div>PT Manual do utilizador</div><div>RO Manual de utilizator</div><div>SE Användarmanual</div><div>SI Uvodna stranica</div><div>SI Uporabna stranica</div><div>SK Používateľská príručka</div><div>SK Kvalita Kvalita</div><div>IT Manuale d'uso</div></div></div><div><p>Art. No. 430004301 - 430005400 - 430005500</p></div></div>	<p>Calex Falerna Outdoor Battery Rechargeable Wall Lamp User Manual</p> <p>User manual for the Calex Falerna outdoor battery rechargeable wall lamp. Includes installation instructions, operation guide, safety information, and recycling details.</p>

Art. No. 4301004200

Calex ROSARNO Outdoor Battery Rechargeable Wall Lamp User Manual

User manual for the Galex ROSARNO outdoor battery rechargeable wall lamp. Provides installation, operation, safety, and warranty information in multiple languages.

Art. No. 4301004301 - 4300005400 - 4301005500

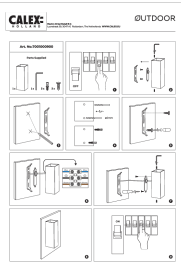
Calex Falerna Outdoor Battery Rechargeable Wall Lamp User Manual

Comprehensive user manual for the Calex Falerna outdoor battery rechargeable wall lamp, covering installation, operation, safety guidelines, and product specifications. Includes multilingual support.



Calex Smart Outdoor LED Strip 429290: Installation Guide and Specifications

Get started with your Calex Smart Outdoor LED Strip (Model 429290). This guide provides essential installation steps, app setup instructions, maintenance tips, and safety information for smart outdoor lighting.



Calex Outdoor Wall Lamp Installation Guide

Step-by-step instructions for installing the Calex Outdoor Wall Lamp (Art. No. 7001000900). Includes parts supplied and wiring details.

