

Dimming Compatibility Guide

2024



ANOUR 

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Dimming Options

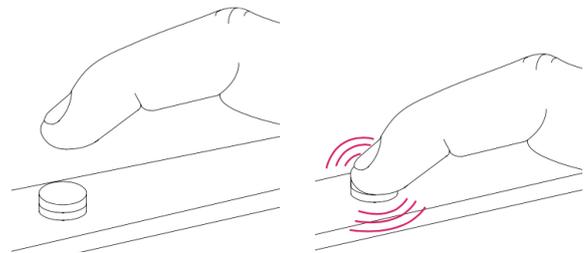
This guide is designed to provide comprehensive information on the various dimming systems compatible with ANOUR lamps, which can be integrated at an additional cost. To ensure you select the dimming option that aligns with your requirements, please review the options outlined in this guide and include your selected choices in the purchase order.

We strongly recommend consulting with an electrician before placing your order.

Touch Dimmer On The Lamp

The following ANOUR products are equipped with a touch dimmer button located on the lamp body as a standard feature. If another dimming is selected, the button will be not functional.

I-MODEL Cord
I-MODEL Cordless
I-MODEL Wall Mount
T-MODEL
F-MODEL
X-MODEL
Y-MODEL



To turn the light on, simply tap the button once. Tap once more to turn it off. For maximum or minimum brightness, double-tap the button. To adjust the brightness to your preferred level, press and hold your finger on the button to dim the light.

Troubleshooting: If the button is unresponsive, please turn off the main power for 30 seconds before attempting to use it again

Due to the sensitive nature of the touch button, it may occasionally experience interference from other electrical devices, such as a stove with integrated ventilation. If such appliances are near the lamp or share the same electrical circuit, an external dimming system may be preferable.

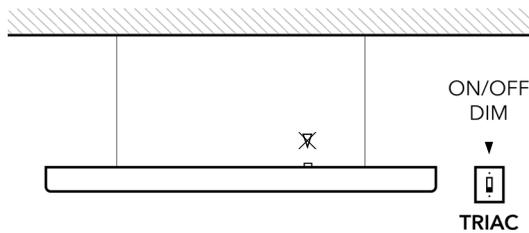
External Dimming Options

ANOUR lamps can be equipped with the following external dimming options to provide you with the optimal lighting experience. Please be aware that choosing one of these options will deactivate the touch button. **Always use one of the following dimming options:**

TRIAC
Casambi Dimming
DALI Dimming
PUSH-DIM
1 - 10 Volt Dimming

TRIAC Dimming

MOST POPULAR



IDEAL FOR: Our top recommendation, this dimming is widely acclaimed for its smooth integration with pre-existing lighting systems in both residential and commercial settings, ensuring a familiar and straightforward light adjustment.

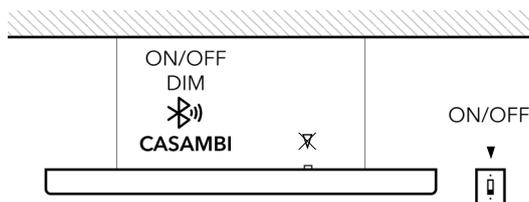
TRIAC, also known as Phase-cut dimming, is a prevalent method of dimming that allows for straightforward adjustment of light intensity, similar to traditional incandescent bulbs. By varying the voltage supplied to the lamp, TRIAC dimming allows for smooth control of light intensity, from bright to soft lighting, making it an ideal choice for creating a range of ambiances in both home and commercial environments.

While the 230V wall dimmer is not included, our lamps have been tested and are compatible with the widely used Danish LK FUGA slider dimmer.

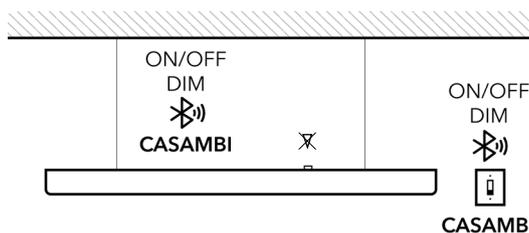
*Since we cannot test every dimmer on the market, there is small chance that some may not work perfectly with the supplied driver.

Casambi Dimming

MOST POPULAR



CASAMBI Dimming



CASAMBI + Wall Switch Control

IDEAL FOR: The most popular choice for residential and commercial spaces seeking simple, on-the-go lighting management via a mobile app or traditional wall switch.

Casambi is a lighting control solution that utilizes Bluetooth Low Energy (BLE) technology to offer wireless control of lighting systems. It is designed to be user-friendly, allowing users to manage their lights with ease through an intuitive app on smartphones, tablets, or even smartwatches. With Casambi, you can adjust brightness, color temperature, and even create dynamic lighting scenes. It's also scalable, suitable for both small and large installations, from single rooms to entire buildings. The system is known for its ease of installation and does not require extensive wiring or dedicated control hardware.

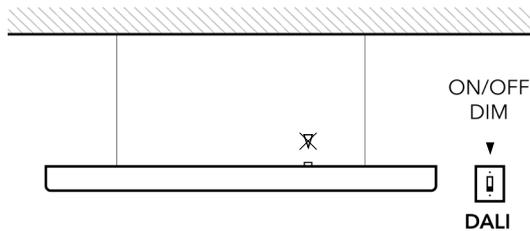
It offers various controller options, enabling flexible and customizable lighting experiences without complex wiring.

Wireless Control options:

- **Mobile App**
- **[Wall Switch](#) (Additional Fee)**

*The wall switch comes pre-programmed for immediate use after installation. For custom controls, please use the Casambi App.

DALI Dimming

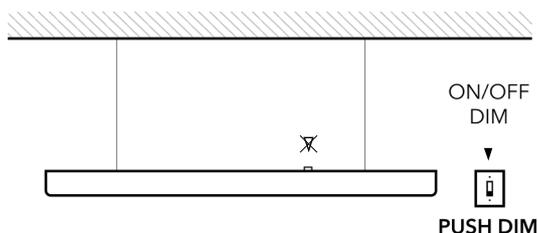


IDEAL FOR: Offices and businesses where precise and flexible lighting dimming control is needed.

DALI (Digital Addressable Lighting Interface) is a user-friendly lighting control system that enables individual or group control of lights, allowing for precise dimming and customization of your lighting space.

With DALI, you can adjust the intensity and set scenes for different times of day. The system's interoperability, governed by the IEC 62386 specification and marked by the DALI logo, ensures it works seamlessly with ANOUR lamps, offering a reliable and flexible dimming solution.

PUSH-DIM (Switch Dimming, Analogue)



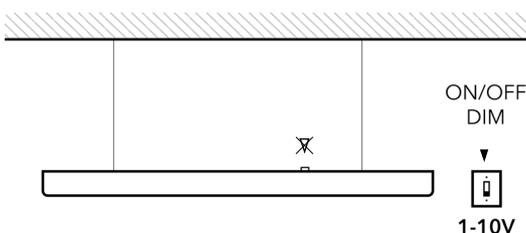
IDEAL FOR: Spaces where simple, user-friendly light dimming with minimal installation is needed.

PUSH-DIM is a simple and straightforward dimming solution for adjusting the brightness of your lights, operating by using the existing mains voltage and a standard push-button, thus eliminating the need for specialized dimming controllers.

Tap to toggle on/off and hold to dim. Please notice that it is a one-way system without feedback and doesn't integrate with building controls; group control requires direct wiring.

*To install this option, the power outlet must have a constant 230V phase for the driver, a 230V phase from the wall switch for push line control, and a neutral connection to the driver.

1-10 Volt Dimming



IDEAL FOR: Commercial settings that require smooth and straightforward light level adjustments.

The 1-10 Volt Dimming system allows for smooth adjustment of light intensity from approximately 1-10% up to full 100% brightness. It operates by sending an analog signal through a two-wire control line, with attention to correct polarity. These control wires have positive and negative polarities respectively and that must be kept in mind when wiring up the system.

At 1V, or when short-circuited, the lights dim to their lowest level, whereas at 10V, or an open circuit, they shine at their brightest.