ZTV55| ZTV65| ZTV75

GoSmart Ambient lighting behind TV

Table of Contents

zdroj: 1551550000_31-ZTV55_00_01_WEB

Safety instructions and warnings

Before installing or using the product, first read the instructions in the instructions completely and make sure you understand them. Keep this document and the packaging for future reference.

WARNING

Electrical risk:

- Improper installation and/or use may cause electric shock or fire.
- Read the instructions before installation and take into account the specific characteristics of the space and location where the product will be installed.
- Do not open, disassemble, modify or alter the device unless specifically instructed to do so in the instructions.
- Any unauthorized opening or repair will result in the loss of all liability, rights and warranties.
- Always use only the original power cord.
- The product can only be supplied with a voltage that corresponds to the information on the product label.
- Only a qualified technician may service this product to reduce the risk of electric shock.
- Disconnect the product from the power supply before cleaning.
- The product must not be used by persons (including children) whose physical, sensory or mental abilities or lack of experience and knowledge prevent them from using the product safely without supervision or instruction.
- Cleaning and user maintenance must not be carried out by unsupervised children.
- Do not immerse the product in water or other liquids.

Risk of fire:

- Do not use the product if any part is damaged or defective. Replace the damaged or defective product immediately.

Risk of suffocation:

- Do not let children play with the packaging material. Keep the packaging material out of the reach of children.

NOTICE

Risk of tripping:

- The power cord and the product must always be positioned so that it does not interfere with normal walking .

NOTICE

Risk of damage to the product:

- Use the product only as described in this document.
- Prevent the product from falling and protect it from impact.
- Do not use aggressive chemical cleaning agents when cleaning the product.
- Supervise children so that they do not play with the product.

Before using the device, read the instructions for .

Observe the safety instructions in this manual.

EMOS spol. s r.o. declares that the products ZTV55, ZTV65 and ZTV75 comply with the essential requirements and other relevant provisions of the directives. The equipment can be operated freely in the EU.
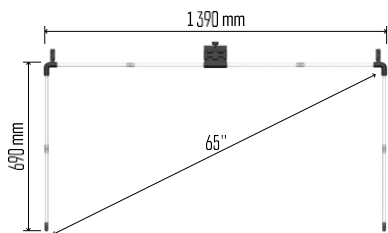The Declaration of Conformity can be found on the website http://www.emos.eu/download.

The equipment can be operated on the basis of general authorisation No. VO-R/10/07.2021-8 as .
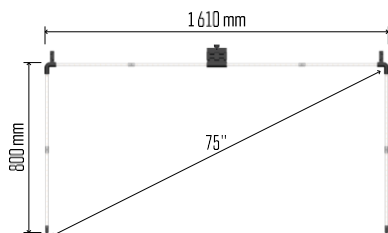
Contents of the package

Sync Camera
User Manual
6× ordinary LED segment
Left and right end LED segment
2× corner joint
4× segment coupling
Power adapter
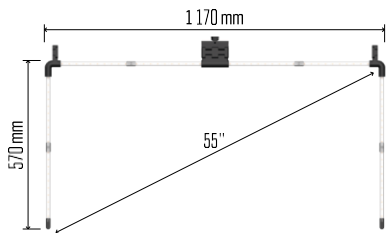
Technical specifications

Power supply: 12 V DC / 2A
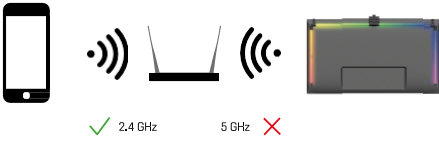Power: 24 W
Luminous : ZTV55 450 lm / ZTV65 610 lm /
ZTV75 660 lm
Light colour: RGBIC
Cable length: 2.5m
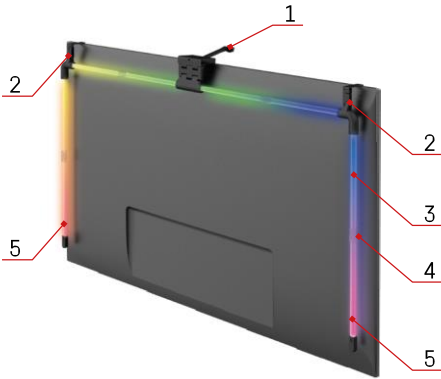Communication protocol: 2.4 GHz WI-FI
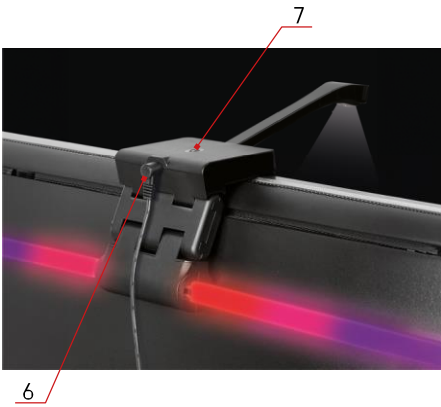(IEEE802.11b/g/n)
APP: EMOS GoSmart for Android and iOS

1170 mm
570 mm
55"

ZTV55

1390 mm
690 mm
65"

ZTV65

1610 mm
800 mm
75"

ZTV75

Notice

2.4 GHz   5 GHz

The device only supports 2.4GHz Wi-Fi (does not support 5GHz).

Description of the device

1 - Synchronisation camera
2 - Corner joints
3 - LED segment
4 - Segmented joint
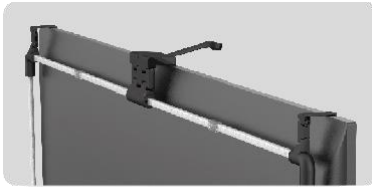5 - Left and right end LED segment

6 - Power connector
7 - Reset and ON/OFF button
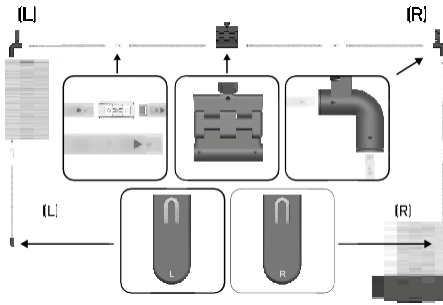
Installation and assembly

Carefully connect all segments. Pay particular attention to the correct orientation of the segments to avoid damaging the connectors. Avoid using excessive force that could irreparably damage the device.

Hang on TV top from TV back

Hang the whole structure by the 2 corner brackets and the camera to the back of the TV, and remove the protective film from the camera lens.
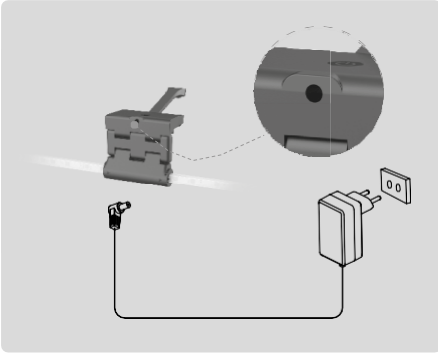
Connect the power supply.
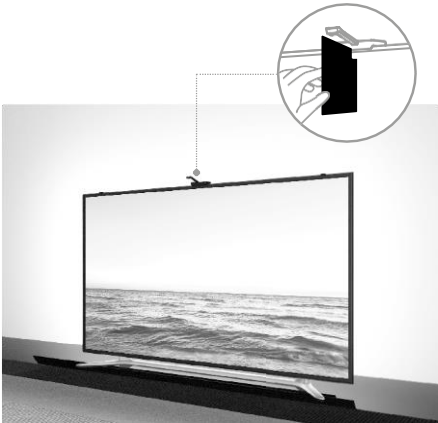
For best results, it is important to tilt the sync camera correctly. To do this, use the supplied angle card and align the
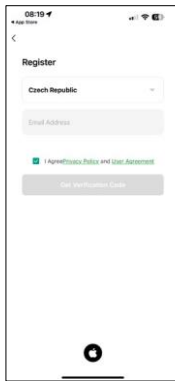the back of it with the TV screen so the top edge touches the camera. Then tilt the camera so that it is aligned with the angle card.
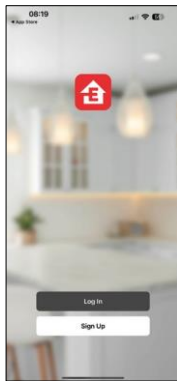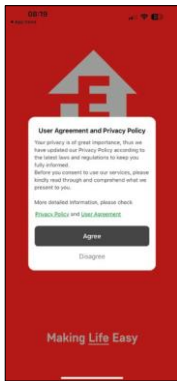
Pairing with an app

Installing the EMOS GoSmart app

The app is available for Android and iOS via Google play and the App Store. To download the app, please scan the relevant QR code.

Steps in the EMOS GoSmart mobile

Open the EMOS GoSmart app and confirm the privacy policy and click I agree. Select the registration option. Enter the name of a valid email address and choose a
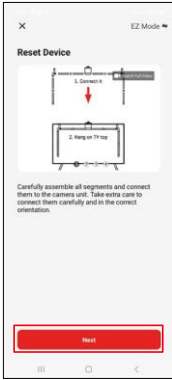password. Confirm your consent to the privacy policy. Select
register.
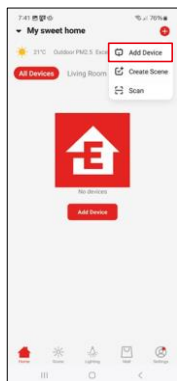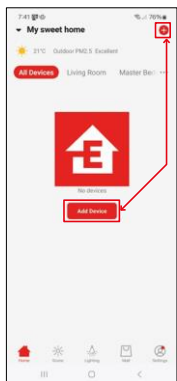
Select Add device.
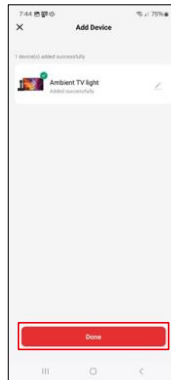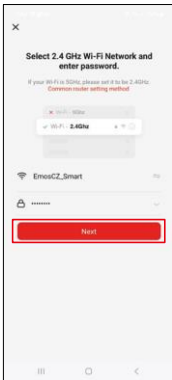Select the GoSmart product category and select the Ambient TV light.

Bluetooth

Follow the instructions in the app and make sure Bluetooth is turned on on your phone.

Reset the device by holding the button on the camera for 5 seconds.

Enter the name and password of your Wi-Fi network. This information remains encrypted and is used to allow the keyboard to communicate with your mobile device remotely.
The device will be automatically searched. After pairing, the keyboard can be renamed.

Icons and indicator lights
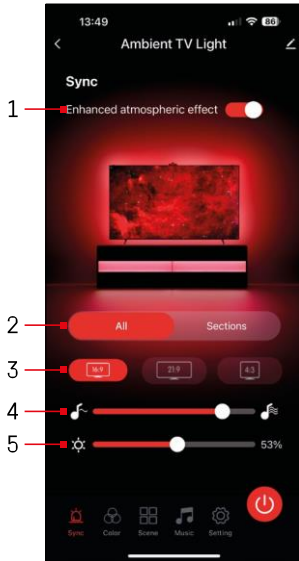
|	
1	Improved atmospheric effect
2	Select settings for the whole light or individual segments
3	Setting the video format on your TV
4	Colour transition speed
5	Brightness settings
⏻	Setting the light synchronisation with the TV picture
⬤	Setting the colour mode
⊞	Selection of predefined scenes
♫	Synchronisation with music and sound
⚙	Settings
⏻	On/Off button

## Controls and functions

Setting the colour 📣
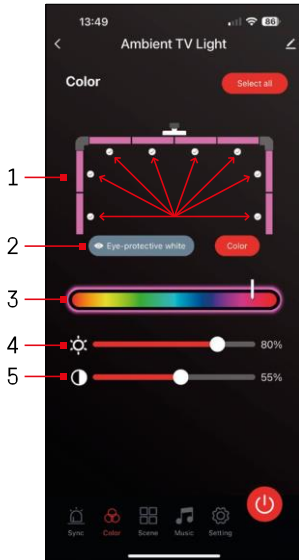
1 - The control panel consists of 8 segments that
     can be manually operated. By default, all
     segments are selected, which means any
     colour change will be reflected in all
     segments. If you want to change the color of
     only a few of them (for example, half of
     them),
     it is possible to select/unselect some
     segments and change the color only for those
     segments where the checkbox is checked.

2 - "Eye-protective white" and "Color" are
     options that change the behavior of this
     setting. If you select the "Eye-protective
     white" option, all segments will change to a
     white color that only serves as an ambient
     light that is friendly to the eyes and
     minimizes eye fatigue when watching TV,
     especially in low light. On the other hand,
     selecting the "Color" option allows you to
     customize the segments with different colors,
     providing more vibrant and dynamic lighting
     according to your preference or mood.

3 - Choice of colour

4 - Brightness settings

5 - Contrast setting

Selection and creation 🔳 scenes

The app contains several predefined scenes from
which you can choose. If none of them suit your
needs, there is a large "+" sign at the bottom of
the list that allows you to create your own scene.
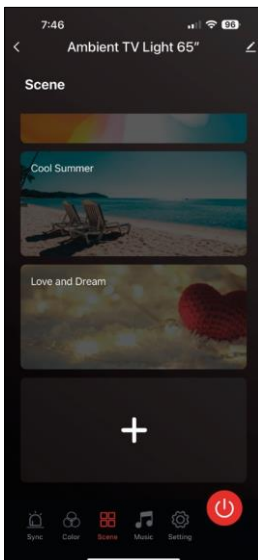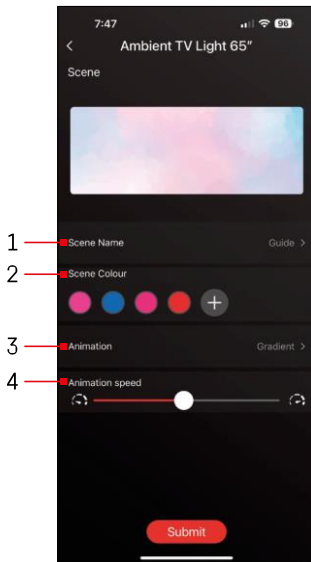
1 - Naming the scene
2, 3, 4 - Color selection, animation and animation speed.

> We recommend selecting an animation style first, as this option will affect the number of colors you can choose. Some animations only allow 1 colour and some allow more. If you see a plus sign next to the colors, it means you can add more colors as needed. As an example, we chose the "gradient" animation style, which will smoothly transition between the selected colors - pink, blue, pink and red. You can change the speed of this animation using the slider at the bottom of this page.

1 — Scene Name
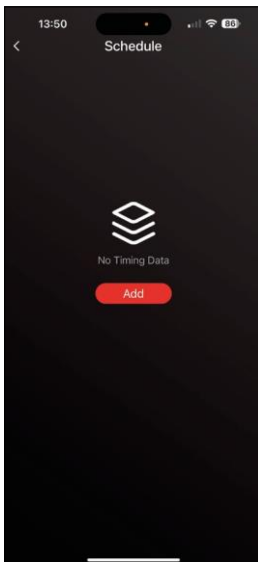2 — Scene Colour
3 — Animation
4 — Animation speed
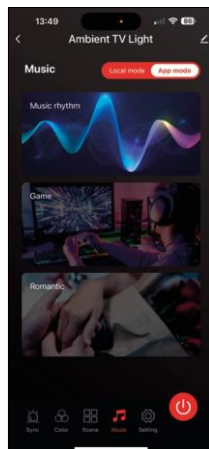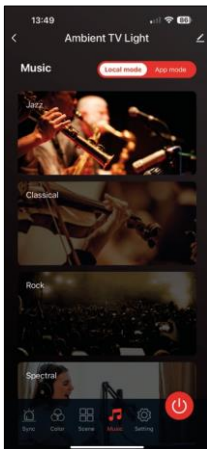
Synchronisation with music and sound ♫

The app offers 2 music sync modes:
"Local mode" and "App mode"
Both modes offer several options that adjust sound detection sensitivity and light response.
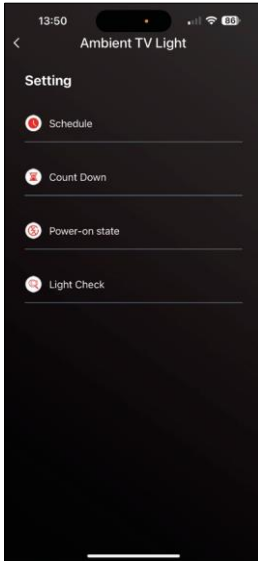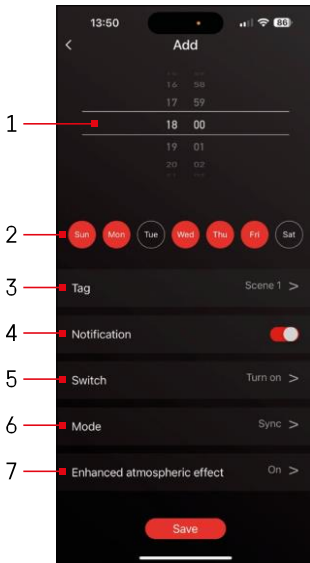
Settings section ⚙️

Scheduling (Schedule) 🔴🕐

Scheduling allows you to set the times when the ambient TV light automatically turns on or off. This option not only allows you to schedule the lights to turn on or off, but also to select the mode in which the lights should turn on, whether they should start synchronizing immediately, or stay just
in one colour or start a scene.

1, 2 - Selection of the time and days when the light should be switched on or off

3 - Naming the plan

4 - The alert function will you when the plan is triggered

5 - Setting whether to turn the light on or off during a schedule

6 - Mode settings (sync, colour, scene or music)

7 - Switching the atmospheric effect on/off
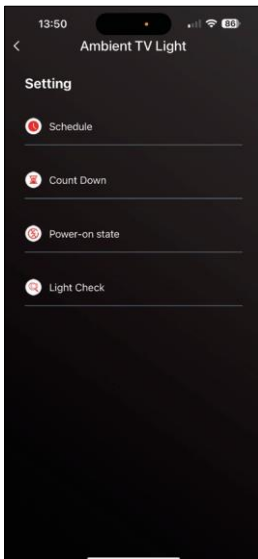
Countdown / Delayed shutdown

The light will automatically switch off after the set time has elapsed.
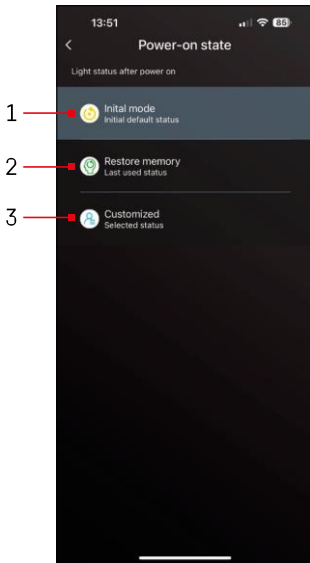
Status after switching on

If the device loses power (adapter disconnection or power failure), this setting determines what happens when power is restored.

1 - Restore default settings
2 - Restore the last used setting
3 - Custom settings, for example, so that the device always lights up red when power is restored.
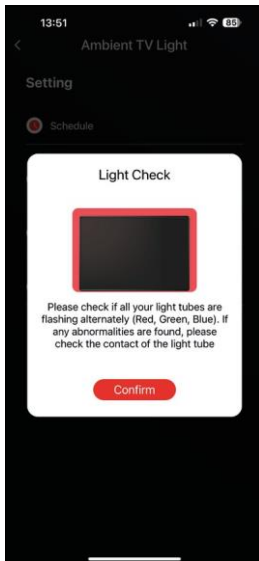
LED segment control

If you notice that some lights are behaving unusually (flashing, unresponsive...), we recommend using this function to check where the problem might be.

After selecting this function, all segments should change to the same color with a gradual color change. If some segments change more slowly, this may indicate faulty joints, which we recommend cleaning.
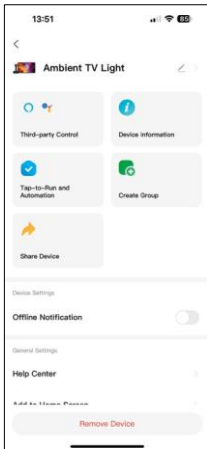
Explanation of additional settings

- • Device information - basic information about the device
- • Tap-To-Run and Automation - scenes and automation assigned to this device
- • Offline notification - notification when the device is offline for more than 8 hours (e.g. power failure)
- • Create Group - create a group of similar devices (more useful for lights, for example grouping all lights in a kitchen)
- • Faq and Feedback - Frequently Asked Questions and Feedback
- • Add to Home screen - create a device icon in the main menu of the phone
- • Check Device Network - check the functionality of the Wifi network
- • Device Update - update your device
- • Remove Device - cancel device pairing

Troubleshooting FAQ

I can't get the devices to pair. What can I do?
- Make sure you are using a 2.4GHz Wi-Fi network and have a strong enough signal.
- Allow the app all permissions in the settings.
- Make sure you're using the latest version of the mobile operating system and the latest version of the app.

Who all can use the device?
- The device must always have an administrator (owner).
- Admin can share the device with the remaining household members and assign them rights.