

# cubeneest

## User manual

### LTW01C and LTW01 LED Desk Lamp



#### Package contents:

- 1× USB C - USB C cable 60W (1.5 m)
- 1x LED desk lamp
- 1x User Manual



## 1. Device description

The LTW01(C) desk lamp features a light source that offers excellent illumination for **home** and **office use**, allowing easy switching between **10%** and **100%** brightness levels and **5 color temperatures** that are ideal for **reading, working** and **studying** in a comfortable and healthy environment. With the lamp, you can charge your devices using the USB-A port and, in the case of the **LTW01C**, the **Qi wireless charging** protocol.

### Product Specifications:



- **Protection:** surge, short circuit, thermal and current **protection**.
- **USB-C input:** 5V/3A
- **USB-A output:** 5V/1A
- **USB-C charging:** LTW01C - 5W / LTW01 - 10W
- **Qi wireless charging:** LTW01C - 10 W / **LTW01 does not have wireless charging**
- **Light Temperature:** 2800K - 6500K
- **Luminous Flux:** LTW01 - 500 Lumen / LTW01C - 300 Lumen
- **Lifetime:** 35,000 hours
- **LED:** 50 x 0.2 W
- **Energy class:** F
- **Power requirements:** min. 20 W adapter (not included) - we recommend a PD adapter of 20 W or more

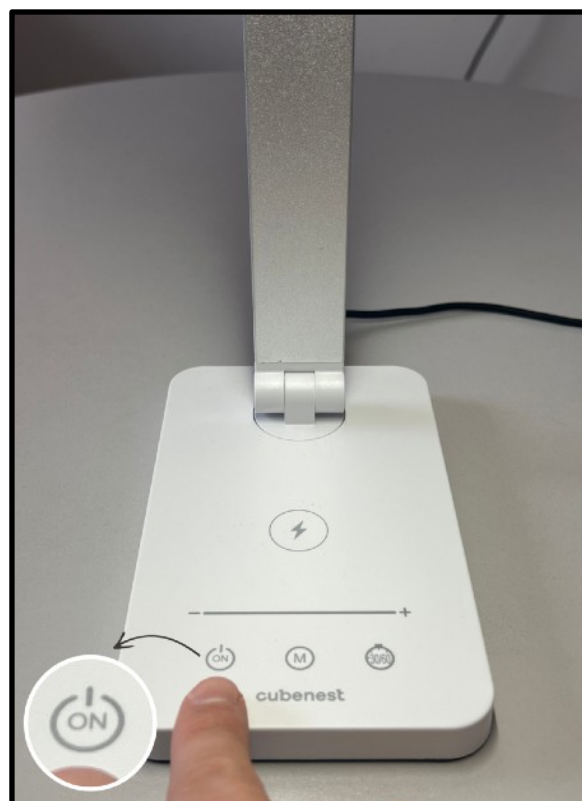


## 2. Instructions for use

### 1. Wiring the lamp:



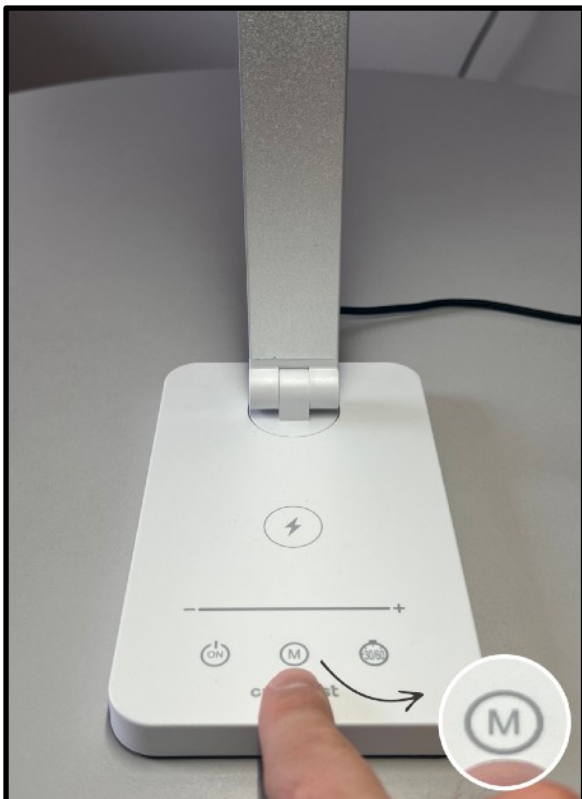
2. **Switching the light on/off:** Touch the ON button with your finger to turn the light on/off.



3. **Brightness adjustment:** Slide your finger to change the brightness between 10% - 100%.



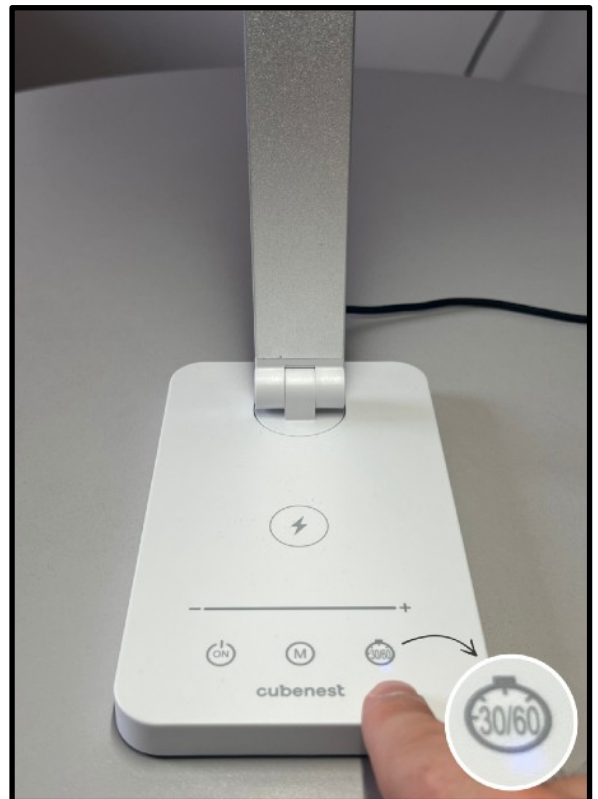
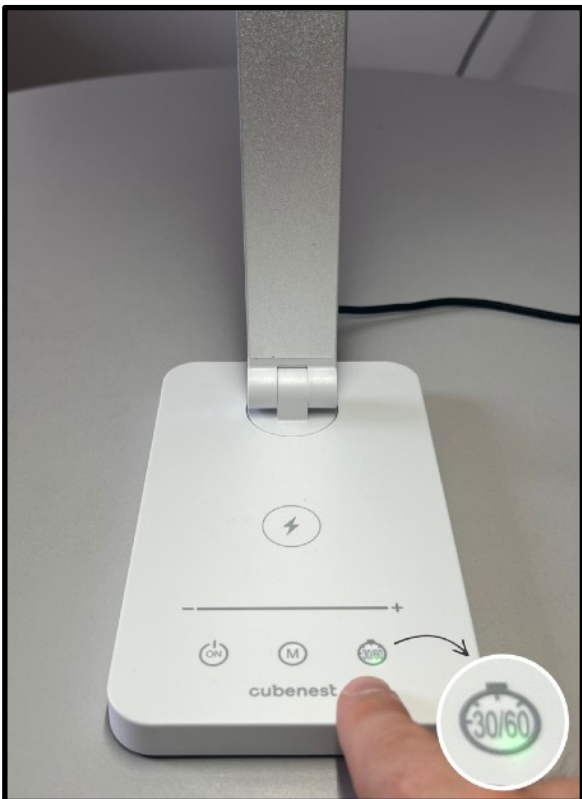
4. Touch the M button with your finger to toggle between colors - 2800K - 3400K - 4500K - 5600K - 6500K.





5. Touch the 30/60 button with your finger to set the lamp to turn off after 30 minutes or 60 minutes.

- The green color on the button sets the lamp to turn off after 30 minutes.
- Blue on the button sets the lamp to turn off after 60 minutes.



6. **Charging your phone wirelessly (LTW01C).**



7. **Charging your phone via USB port:** Insert the USB-A end of the cable into the port on the back of the lamp and insert the USB-C end of the cable into the port on your device.



### 3. Safety instructions

- **⚠ Children and supervision:** the lamp is not intended as a toy. Do not leave it within reach of small children without supervision.
  - **⚠ DO NOT use** an uncertified or damaged USB cable or adapter.
  - **⚠ Do not cover:** Never cover the lamp with cloth or other materials to prevent overheating.
  - **⚠ Do not use if damaged:** If the lamp or its cable shows signs of damage, do not use the device and contact the manufacturer or authorized service.
  - **⚠** Always disconnect the lamp from the power supply before cleaning. Use only a damp cloth and avoid getting moisture into the electrical parts.
- 

### 4. Frequently Asked Questions (FAQ)

#### ? Is a power adapter included?

**✓** **No.** Only a USB-C power cable (1.5 m) is included. For proper functioning, we recommend an adapter with at least **20 W** of power.

#### ? How does wireless charging work? (LTW01C)

**✓** **The LTW01C** lamp has an integrated wireless charger (Qi standard) that supports up to **10 W** of power. It works with both iPhones and Androids that support Qi.

#### ? Can I use the lamp and charge my phone at the same time?

**✓** **Yes.** The lamp allows simultaneous lighting or USB charging. In the case of the **LTW01C** can also charge devices if they support the Qi wireless charging protocol.

#### ? What colours of light does the lamp offer?

**✓** It has **5 colour temperatures:** from warm white (**2800K**) to cool white (**6500K**). Adjustment is done by touch control.

#### ? Is it possible to adjust the brightness of the light?

**✓** Yes, the lamp is **dimable**. The brightness can be infinitely adjusted from **10% to 100%** using the touch panel.

#### ? Does the lamp also have a classic USB port?

**✓** Yes, there is a **USB-A output (5V/1A)** which can be used for wired charging of other devices (e.g. smartwatch or phone).

#### ? Can the lamp be tilted or rotated?

✓ Yes, the design is flexible - the lamp arm can be adjusted to different angles for ideal illumination.

? **What to do if the lamp doesn't work?**

✓ Check the correct cable connection and adapter output.

✓ Try using a different USB-C cable and or adapter (min. 20W).

? **How to clean the lamp?**

✓ **Disconnect the lamp from the power supply** before cleaning. Use a **soft, slightly damp cloth** to clean. Do not use harsh chemicals or water.

---

## 5. Troubleshooting common problems

### 1. Wireless charging does not work

**(LTW01C) Possible causes:**

- Using an adapter with insufficient power (less than 20 W).
- The phone is not positioned correctly on the charging surface.
- Using an incompatible device or a thick protective cover.

**Solution:**

- Use an adapter with at least **20 W of power**.
- Make sure the phone is properly centered on the charging surface.
- Remove any thick protective cover that may be preventing charging.

### 2. **Possible causes:**

- Incorrect connection of the power cord.
- Faulty power adapter or cable.
- Fault in the electrical circuit.

**Solution:**

- Check the correct wiring of the lamp cord and adapter.
- Try a different power adapter with adequate power.
- If the problem persists, contact an authorised service centre.

### 3. The touch control does not

**respond Possible causes:**

- Dirty or damp touch panel.
- Fault in the control circuit.

**Solution:**

- Clean the touch panel with a dry soft cloth.
- Disconnect the lamp from the power supply for a few minutes and then reconnect.

#### 4. **The USB-A output does not charge the device**

**Possible Causes:**

- Using a device with higher charging current requirements.
- Faulty USB cable.

**Solution:**

- Make sure the connected device does not require more than 1 A of current.
- Try a different USB cable.
- If the problem persists, contact technical support.

#### 5. **Incorrect temperature or light**

**intensity Possible causes:**


- Incorrect temperature or brightness setting.
- Malfunction in the control circuit.

**Solution:**

- Use the touch control to adjust the desired temperature and brightness of the light.
  - If the setting cannot be changed, disconnect the lamp from the power supply for a few minutes and then reconnect.
- 

### **Technical support**

 **E-mail:** [complaint@cubenest.eu](mailto:complaint@cubenest.eu)

 +420 704 613 961

### **Warranty and Complaints**

- This product is covered by a 24-month warranty period.
- In the event of a defect, please complete our claim form - <https://www.cubenest.eu/find-out-about/claim-and-complaint>