



# **Lumenari**

ELA Smart Hub

**User Manual**

## **Specifications:**

- Voltage: 100-240V
- Power: 0-7W
- Luminous Flux: 0-600LM
- Color Temperature: 2700K-6500K Adjustable
- Color Rendering Index: >85Ra
- Dimensions:  $\Phi$ 60mm\*112mm
- Communication Protocol: WiFi, Zigbee
- Lifespan: 25000H
- OS Platform: iOS / Android
- Standard E26 base fixture

## **Network Performance:**

- 2.4GHz Wireless LAN, 2T2R, 300Mbps
- Wireless Standard IEEE 802.11b/g/n

## Installation:

Step 1: Install your Smart hub or Smart bulb by screwing it into any E26 light fixture; make sure the fixtures **power is ON**.

Step 2: Download the ELA app from the Apple Store or Google Play

Step 3:

Connect your smartphone to the WiFi that starts with “ELA” followed by numerical numbers. (No password is needed initially)

It may take up to 30 seconds for ELA’s WiFi to appear after the ELA Smart Hub is powered on.

## **Warnings and Cautions:**

- The bulb is suitable for use in open luminaries (fixtures).
- The bulb is not suitable for total enclosed fixtures.
- The bulb is not intended for use with emergency exit fixtures or emergency lights.
- The bulb is not compatible with photo controls, occupancy sensors, or timing devices unless specifically designed for Lumenari ELA.
- The bulb is not suitable for use with dimmers.
- Risk of electric shock - Do not use device where directly exposed to water.
- Before replacing, turn off power and let the bulb cool to avoid electrical shock or burn.
- The device is for indoor use only.
- Do not use the device in wet locations, e.g., bathrooms or outdoors.

## **Cleaning and Maintenance**

Do not clean the device when it is on and connected to the power supply.

To avoid scraping the device, clean only with a soft dry cloth.

Do not use cleaning agents to clean the device.

Manage in accordance with disposal laws in your area.

“Lumenari ELA” is a trademark owned by Lumenari Technologies, Inc.

## **FCC Warning**

### **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **FCC Caution:**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This device and its antenna(s) must not be collocated or operating in conjunction with any other antenna or transmitter.

### **FCC Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

## **ISED Warning:**

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference, and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20cm de distance entre la source de rayonnement et votre corps.