

Maxxima®

Outdoor Wall Light Installation Guide

MEL-6150DW
www.maxximastyle.com

⚠ WARNING:

1. To avoid fire, shock, or death, disconnect power at circuit breaker or fuse before the installation.
2. If you are unsure about the installation or maintenance of the Outdoor Lights, please consult a qualified electrician.

⚠ SAFETY:

1. Please read all warnings and instructions before installation.
2. The fixture must be wired in accordance with the National Electric Code and applicable local codes or ordinances.
3. To insure personal safety, proper grounding is required.

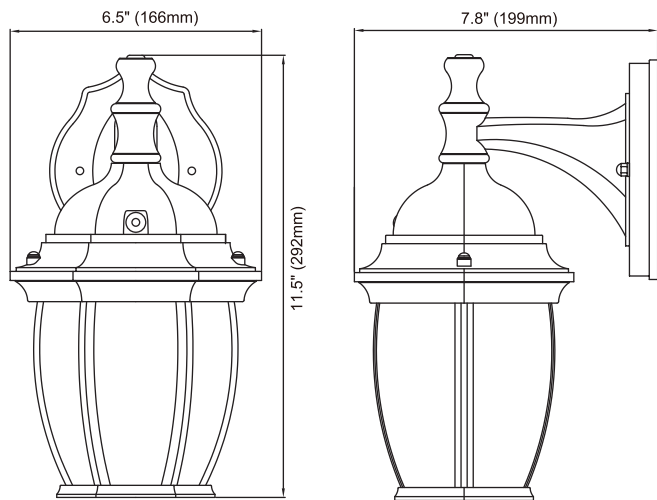
INSTALLATION NOTES:

1. This fixture should not be used in areas with limited ventilation or high ambient temperature exceeding 40°C.
2. Fixture cannot be used with a dimmer switch, motion sensor and other electronic switching devices.

INSTALLATION LOCATION:

This fixture must only be wall-mounted. Be certain that the receiving junction box is well secured and can support the weight of the lamp.

PRODUCT DIMENSIONS:



PRODUCT SPECIFICATION:

Part Number: MEL-6150DW
Input Voltage: 120 VAC
Amp Draw: .094 A
Frequency: 60 Hz
Rated Power: 11.5W
Suitable for: Wet Locations

THREE YEAR WARRANTY:

Maxxima extends a 3 year limited warranty to the original purchase that the products listed are free from defects in material and/or workmanship only. Maxxima will replace any warranted product to the original consumer/purchaser if the product fails because of defects due to workmanship and/or materials within the limited warranty period. Limited warranty is not transferable and applies to the original installation of the Maxxima product. This offer does not constitute in any way a product guarantee and Maxxima does not hereby assume any obligation whatsoever beyond sending a free replacement product.

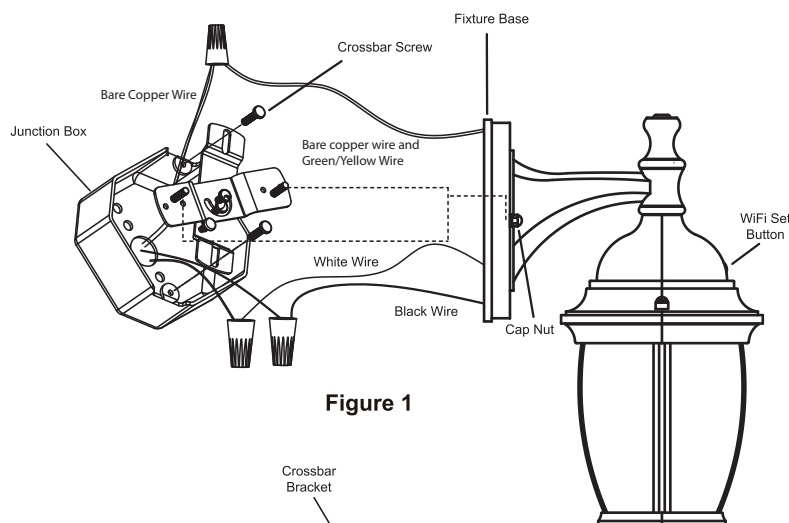


Figure 1

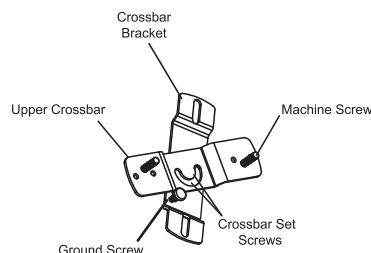


Figure 2

INSTALLATION INSTRUCTION:

CAUTION: Read **WARNING** and **SAFETY** Notes before beginning installation

Please refer to Figure 1 and Figure 2 while following installation instructions.

1. Make sure **POWER** is turned **OFF** at the circuit breaker box or remove fuse.
2. Carefully disconnect and remove the old light fixture if applicable.
3. Using the (Qty. 2) **CROSSBAR SCREWS** provided, mount the **CROSSBAR BRACKET** into the **JUNCTION BOX**.
4. Locate and retrieve the supply wires from the **JUNCTION BOX**.
 - a. Connect the white wire from the fixture to the **NEUTRAL** wire in the **JUNCTION BOX** (typically white).
 - b. Connect the black wire from the fixture to the **HOT** wire in the **JUNCTION BOX** (typically black).
 - c. Connect the Green/Yellow wire and Bare copper wire to the Bare copper wire in the **JUNCTION BOX**. If the Bare copper wire is not present in the **JUNCTION BOX**, connect it to the **GROUND SCREW** on the **CROSSBAR BRACKET** which must be connected to **GROUND** for safety.
5. Adjust the **UPPER CROSSBAR** to be in a horizontal position and securely tighten both **CROSSBAR SET SCREWS**.
6. Insert the (Qty. 2) **MACHINE SCREWS** on the **UPPER CROSSBAR** through the holes in the **FIXTURE BASE** and tighten by using the (Qty. 2) **CAP NUTS**. Make sure that the fixture is tightly secured against the wall. If the fixture is loosely mounted or if the **CAP NUTS** cannot be tightened completely, it can be fixed as follows:
The (Qty. 2) **MACHINE SCREWS** on the **UPPER CROSSBAR** can be adjusted by loosening their nuts (not seen in figures above) and then screwing them in or out to alter the length of **MACHINE SCREWS** sticking out from the **UPPER CROSSBAR**. Once the adjustment appears correct, lock the **MACHINE SCREWS** in place with their nuts and then secure the fixture tightly against the wall by using the (Qty. 2) **CAP NUTS**.
7. Turn power **ON** at circuit breaker (or replace fuse) and confirm that the fixture is functioning properly. If the light is not on, press the **WiFi Set Button** to turn the Light on. Press the **WiFi Set Button** a 2nd time to turn the light off.
8. Once functionality is confirmed, consider use of waterproof glue or silicone caulk to seal the **FIXTURE BASE** to the wall surface to ensure that the fixture is completely waterproof. If water enters the junction box, it may damage the fixture and/or building/residence.

Luvoni
by Maxima

LED Smart WiFi Outdoor Wall Light Installation Guide

Works with Standard ON/OFF Switch or Direct Wire Installation



Product name	WiFi Smart Outdoor LED Wall Light w/ Water Glass
Model No.	MEL-6150DW
Rated Voltage	120VAC
W / LM / CRI	11.5W 850LM >80
CCT Range	RGB + 2700K - 6500K

⚠ WARNINGS AND CAUTIONS

- Risk of fire and electrical shock, products should be installed in accordance with appropriate electrical codes and regulations.
- The product shall be used together with an upstream air-gap switch.
- If you are unsure about any part of these instructions, consult a licensed electrician.
- **DO NOT USE WITH AN IN-WALL DIMMER.** Only Dimmable via the mobile APP.

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, and (2) This device must accept any interference received, including interference that may cause undesired operation.
- 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

Any changes or modifications to this unit not expressly approved by the manufacture could void the user's authority to operate the equipment.

Mobile APP Set-up

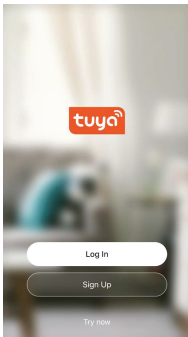
Step 1 Download the 'TuyaSmart' App

- Scan the QR code below to download the 'TuyaSmart' App.
- You can also download this app in the App Store/Android App Market, search "TuyaSmart"



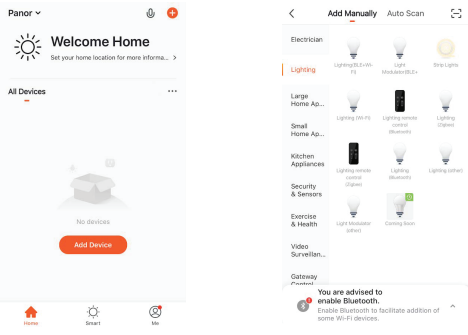
Step 2 Register an account and Login

- Open the TuyaSmart App, click Register to create an account & login.
- If already registered, login.



Step 3 Selecting the Device

- Click 'Add Device' or the '+' in the top right-hand corner;
- Click 'Lighting' then 'Light Source (Wi-Fi)' to enter the device connection interface.

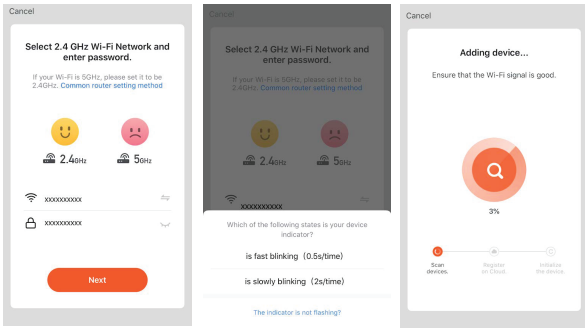


Step 4 Mobile phone connection

Step 4a EZ mode connection:

When the Outdoor Light is on, hold the WiFi Set Button until the light flashes once, then release the button. Press the WiFi Set Button once and the light will flash quickly (flash once every second), your device can connect to the light. The light will stop flashing once when the connection is successful. If there is no connection, device will exit network configuration mode after 3 min.

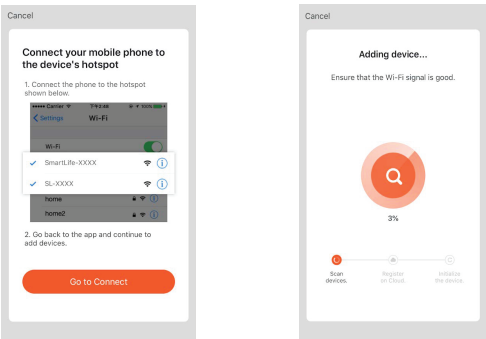
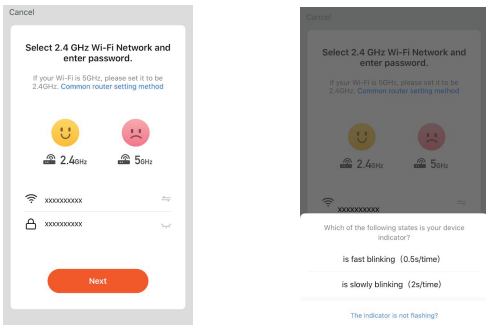
- Enter the Network Name & WiFi password for your home, click Next.
- Confirm the light is flashing, click device indicator is 'fast blinking (0.5S/time)'.
- Device will Connect.



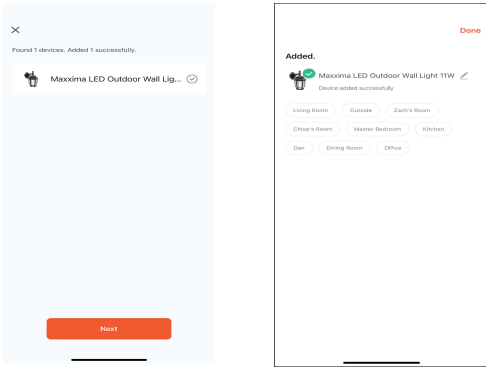
Step 4b AP mode connection:

When the Outdoor Light is flashing quickly; hold the WiFi Set Button until the light turns solid, then release the button. Press the WiFi Set Button once and the light will flash slowly (flash once every 2-3s), your phone can connect to the light. The light will stop flashing once when the connection is successful. If there is no connection, the device will exit network configuration mode after 3 min.

- Enter the WiFi Network and password for your home, click 'Next'.
- Click 'EZ Mode' in the upper corner to switch the interface to 'AP Mode'.
- Confirm the light is blinking slowly, flashes slowly, click 'Next'
- Back out of the APP, go to WiFi Networks in Settings, connect to the device WiFi - 'SmartLife-XXXX'.
- Return to the TuyaSmart App, wait for the connection to complete.

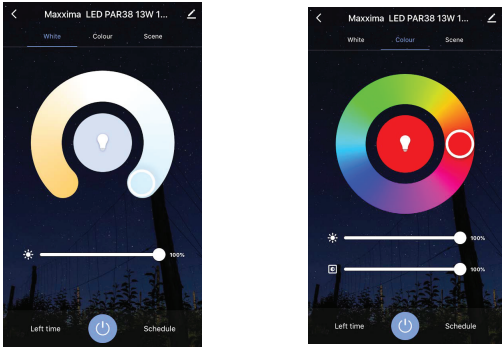


- Click Done to enter the operation interface.



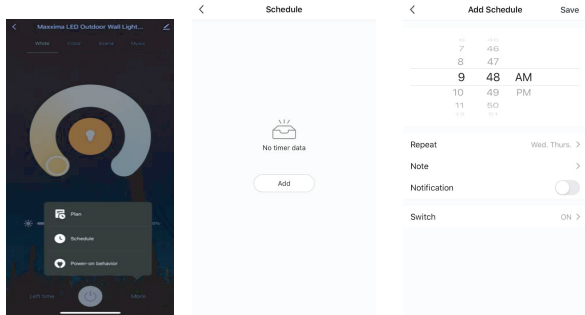
Mobile APP operation

- Select White to adjust the CCT and to Dim.
- Select Color to adjust to the desired color, to Dim and adjust Contrast.

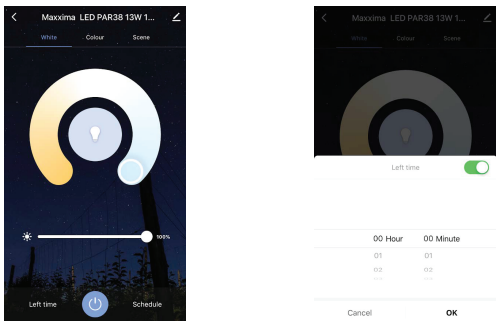


- Click Schedule to set a on or off function of the light at a certain time/day(s).

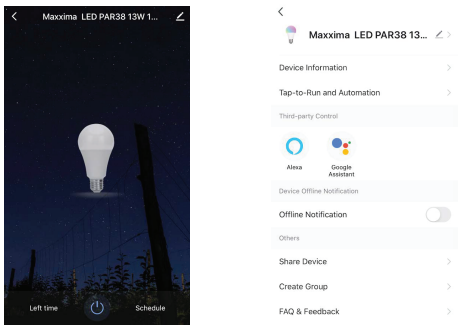
- Add schedule and then save. Repeat as desired.



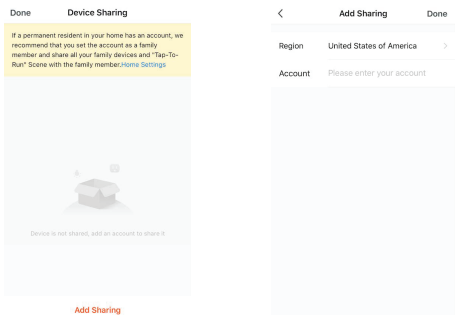
- Select Left Time to enable Countdown Timer when light is on. The time selected will automatically turn the light off after the desired time.



- After the light connection is completed, it can be shared to many people, that is, one light can be controlled by multiple Users.
- Click to enter the device details interface;
- Click 'Share Device' to enter the device sharing interface.



- Click 'Add Sharing', add the account you are willing to sharing.



- You may also share all devices in your account with another account.
- Go to "Me" at the bottom of the App.
- Select "Home Management".
- Select the Home you wish to share.
- Select "Add Member". You can send invite via TUYA account, Message or Email. New Member must have or create a TUYA Account via the TUYA Smart App.

Support Amazon Alexa and Google Home Set-up

For Amazon Alexa

- Open Alexa App and select "Skills" from the top menu.
- On the Skills Page, search for TUYA Smart.
- Enable TUYA Smart in the Alexa App.
- Log in with your TUYA Smart account (username & password)
- Discover new smart devices in the App or ask Alexa to Discover new devices.

For Google Home

- Open Google Home App, tap "+" icon in the homepage.
- Select "Set up device" in the "Add and manage" screen.
- In the "Set Up" screen, tap "New Devices" to set up new devices in your home.
- Tap "Works with Google" to authorize Google Home to work with your TUYA Smart account.

Amazon Alexa and Google Home voice control examples

For Amazon Alexa

- Alexa, turn on <device name>
- Alexa, turn off <device name>
- Alexa, set <device name> to percent
- Alexa, brighten/increase <device name>
- Alexa, dim/decrease <device name>

For Google Home

- Hey Google, turn on <device name>
- Hey Google, turn off <device name>
- Hey Google, is <device name> on/off?
- Hey Google, brighten/increase <device name>
- Hey Google, Dim/Brighten <device name> by 50%

Trouble-Shooting / Recommendations / Tips

- If the light does not have an in-wall switch for on/off sequence for connecting to WiFi Network - before installing the slim panel downlight into ceiling, unplug the connector of the slim panel downlight from the J-Box to turn it off, plug the connector back in to turn on, and repeat. Please give 1-3 seconds between on and off. Once flashing, connect with mobile device. Once connected, finish installing the slim panel downlight into ceiling.
- If the light is offline in the App, make sure the in-wall switch is in the On position. If not, turn on.
- Please check whether the light is connected with power, and your mobile device is connected to a 2.4GHz WiFi Network.
- Check the router. If the router is dual-band, make sure to select 2.4GHz network to add the light. Router Broadcast should be set to open.
- Make sure the WiFi User Name and Password are correct.
- Make sure the light is within the range of the router signal. If not, try moving closer to the router. Check Wi-Fi signal on the mobile device to make sure the signal is strong in that area or if it is weak.
- Check to see if the maximum number of devices/lights the router can handle has been reached. If so, remove a device/light and restart the router. If there is no Wi-Fi connection, try restarting the light and/or restarting the router.
- If the device will not go into pairing mode, try the on/off sequence 4 or 5 times instead of 3 times. Also give a second or 2 longer delay between the on/off sequence.
- If the internet signal/connection from the internet provider is down, the light can still be controlled through the mobile device as long as both are connected to the same Network (Intranet).

3 YEAR WARRANTY

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