

aniLight 3 User's Manual

(Ver 3.0.0 @ 1/21/2024)

aniLight normally works on its auto-sensing mode, it lights up automatically when detecting body motion in the dark, and turns off if no other motion is detected for the specified delay time. Besides, it has always-on mode and settings mode.

BUTTONS

There are two buttons on the top: left Power button (PWR) & right Settings button (SET).

POWER ON/OFF

ON: Press and hold PWR for 3 seconds until LED lights up in a red-yellow-green sequence.

OFF: Press and hold PWR for 3 seconds until LED lights up in a green-yellow-red sequence.

UNIT PLACEMENT

aniLight has better sensor response when it is placed horizontally with the buttons on top/bottom. So do not place the unit with buttons facing left or right.

ALWAYS-ON MODE

Press PWR button to toggle the auto-sensing mode and always-on mode. Under Always-on mode, press SET button to move to the next light pattern in the following order:

- | | | |
|---------------------|----------------------|-------------------|
| ① Normal brightness | ② Maximum brightness | ③ Flicking candle |
| ④ Breathing | ⑤ Slow flashing | ⑥ Fast flashing |

Press PWR at any time to exit the Always-on mode.

SETTINGS CHANGE MODE

Start from the auto-sensing mode while the lights are not on. If light is on, press PWR button once to turn light off.

Change one setting at a time. It returns to auto-sensing mode automatically after one setting is saved.

- Single press SET button to change Brightness.
Selected LEDs (RGB color or White) change their brightness.
- Double press SET button to change Color.
LEDs change color (Warm white -> Natural white -> Cool white -> RGB white -> RGB color -> Warm white).
- Triple press SET button to change Delay Time (3 seconds ~ 5 minutes, default 15 seconds).
The green light flashes in seconds counting the delay time.

When the desired Setting value is reached, press SET button again to save and exit Settings.
To cancel and exit Settings without any change, press PWR button within Settings mode.

FACTORY RESET (Reset to the default settings)

Press the PWR button 5 times continuously, the red light will flash 3 times.

BATTERY RECHARGE

Recharge the battery with USB Type-C cable.

The red LED indicator turns on during recharging and turns off after it is fully recharged. It takes about 3 hours to fully recharge the battery.

MAGNETIC ATTACHMENT

- ① Peel off the front blue protection sheet and back 3M cover sheet from the metal plate.
- ② Stick the metal plate to the desired place.
- ③ Attach aniLight to the metal plate (Inside magnet is located near buttons).

BLUETOOTH MESH LIGHT SWITCH

To enter Bluetooth Low Energy Mesh (BLE Mesh) mode:

- ① Power the unit off.
- ② Enter BLE Mesh mode: Press and hold SET. While SET is held, press and hold PWR for 3 seconds until LED lights up in a red-purple-blue sequence. Then release both buttons.

Under BLE Mesh mode, you can set your aniLight unit as a light switch to turn on/off any BLE Mesh supported light bulb.

Android app: Please search “nrf mesh” in Google Play store and install the “nRF Mesh” app.

iOS app: Please search “nrf mesh” in Apple App Store and install the “nRF Mesh” app.

Please refer to aniLight3_Mesh_manual_v3.0.0.pdf file for the details on how to use the above app to set aniLight 3 as a Mesh supported light switch.

To exit BLE Mesh switch mode and re-enter the normal light mode:

- ① Power the unit off: Press and hold PWR for 3 seconds until LED lights up in a blue-purple-red sequence.
- ② Power the unit on normally.

Please refer to <https://www.anifree.com/anilight> for the latest information.