

AVANT GUARD

SMART HOME

Smart Lighting

Complete User & Setup Guide — SMARTLIFE App Compatible

⚠ SAFETY & INSTALLATION

Electric Hazard: Installation must be carried out by a qualified electrician, ensuring compliance with current IEE wiring regulations and local building codes.

Always switch off mains supply before beginning any installation work.

Do not disassemble, modify, or attempt to repair the product yourself. Doing so may cause electric shock, leading to serious injury or death.

STORAGE GUIDELINES

CONDITION	REQUIREMENT
Temperature	-40°C to +100°C — store in a well-ventilated, dry environment
Humidity	≤ 85% RH
Environment	Indoors only — free from acids, alkalis, salts, corrosive or explosive gases
Keep away from	Flammable materials, dust, rain, and snow

APP SETUP — HOW TO GET STARTED

Step 1 — Download the SMARTLIFE App

Search for "**SMARTLIFE**" in the App Store (iOS) or Google Play Store (Android), or scan the QR code on the product packaging to download the app directly.

Step 2 — Register or Log In

ACTION	WHAT TO DO
New user	Open the app → tap Register → enter your phone number to receive a verification code → set your password.
Existing user	Open the app → tap Log In → enter your credentials.

Step 3 — Enable Bluetooth

Ensure your phone's **Bluetooth is turned ON** before attempting to connect to the lighting device. The SMARTLIFE app uses Bluetooth for initial pairing.

Step 4 — Add the Device in the App

Open the SMARTLIFE app → tap the "+" icon in the top corner of the home screen → tap **"Add Device"** to begin searching for nearby devices.

Step 5 — Reset the Device (Pairing Mode)

Reset the smart light to put it into pairing mode:

Reset method:

Turn the light **ON → OFF → ON → OFF → ON → OFF → ON → OFF → ON → OFF** (5 times ON/OFF in quick succession).

Confirm: The light will begin flashing rapidly (2 times per second) — this confirms it has entered pairing/configuration mode and is ready to connect.

Step 6 — Connect the Device

The app will automatically search for nearby devices. Select your lighting device from the list. The connection process may take **10 to 120 seconds** depending on your network conditions.

Once successfully added, you can edit the device name. Tap **"Done"** to enter the device control page.

Step 7 — You're Connected! ☑

Your smart light is now connected. You can control it from anywhere using the SMARTLIFE app:

- Turn on/off remotely from anywhere
- Adjust brightness (0–100%)
- Change colour temperature (Warm White ↔ Cool White)
- Select from the full RGB colour spectrum
- Set schedules, timers, and automation scenes
- Control via voice (Google Assistant / Amazon Alexa compatible)

APP CONTROLS & FEATURES

FEATURE	HOW TO ACCESS IN SMARTLIFE APP
Brightness	Drag the brightness slider (0%–100%) on the device control page
Colour Temperature	Select "White" mode → slide between Warm and Cool
RGB Colour	Select "Colour" mode → tap any colour on the colour wheel
Scenes	Tap "Scene" tab → choose preset mood scenes (e.g. Reading, Relax, Party)
Schedule / Timer	Tap "Schedule" → set daily on/off times
Automation	Link with other smart devices — e.g. turn lights on when door opens
Share Access	Tap "More" → "Share Device" → invite family members to control the light
Voice Control	Link SMARTLIFE to Google Home or Amazon Alexa in the app settings

TROUBLESHOOTING

Q1 — Device fails to connect to SMARTLIFE gateway

POSSIBLE CAUSE	SOLUTION
Bluetooth not enabled	Enable Bluetooth on your phone before attempting to pair.
Gateway not connected to internet	Check that the router connected to the SMARTLIFE gateway has active internet access.
Too far from gateway	Keep the Bluetooth gateway and the device within 3 metres of each other during pairing.
Weak Wi-Fi signal	Move the gateway closer to your router, or check router signal strength.
Device not in pairing mode	Repeat the reset process (Step 5 above) until the light flashes rapidly.

Q2 — Device turns on/off by itself

POSSIBLE CAUSE	SOLUTION
Automation/Timer active	Check the app for any active schedules, scenes, or automation rules and disable them.
Shared access	

	Another person with access may be controlling the device. Review shared users in app settings.
Power failure recovery	Some devices auto-turn on after a power outage. Adjust the "Power-on behaviour" setting in the app.
Unstable power supply	Verify that your mains voltage is stable. Frequent fluctuations may cause unexpected restarts.
None of the above	Restore the device to factory settings in the app. This will reset all data — reconfigure afterwards.

Q3 — Dual-colour bulb flashes when powered on after network connection

If your warm/cool dual-colour bulb flashes when powered on, it may be re-entering configuration mode due to frequent ON/OFF switching.

Fix: Avoid rapid ON/OFF switching of the physical switch after the bulb is paired. If the flashing persists, this may indicate a hardware issue — contact your Avant Guard dealer or after-sales support.

QUICK TIPS

Can't find the device in the app? Make sure the light is flashing rapidly (pairing mode). If not, repeat the 5× ON/OFF reset.

Connection keeps dropping? Reduce the distance between the device and the SMARTLIFE Bluetooth gateway. Maximum recommended: 3 metres.

Want to silence notifications? Go to app Settings → Notifications and configure your preferences per device.

Sharing with family? Use "Share Device" in the app so family members can control the light from their own phones — no need for everyone to reset.

Factory reset from app: Device control page → tap "More" (⋮) → "Remove Device" → select "Disconnect and wipe data" to fully reset.

RECYCLING & DISPOSAL

This product is marked with the **WEEE Directive 2012/19/EU** symbol — it must be disposed of separately from regular household waste.

Dispose of this equipment at designated **electrical and electronic waste collection points** authorised by the government or local authorities. Proper disposal and recycling help prevent negative environmental and health impacts.

For details about recycling and collection points, contact your installer or local authority.

AVANT GUARD SMART HOME | Malaysia | For support, contact your Avant Guard dealer