



iLumenAir Connect LED Lights

Covers:

- o V2 iLumenAir Connect [all models]
- o iLumenAir+ Connect [all models]

FAQs & Troubleshooting

Q What's the app called?

A Search for iLumenAir in App store/Google Play store

Q What's the default WiFi password?

A 00000000

Q What size light do I need for my aquarium?

A Every setup is different, with different corals requiring different light levels, however most animals will adapt given time. In terms of the physical tank size we recommend the 600 for 60cm tanks, 900 for 90cm tanks and the 1200 for up to 120-150cm wide tanks.

Q What settings should I use?

A If you are unsure on what settings to use, we recommend that you use one of the default programmes and watch your aquarium to see how the coral/aquarium reacts. You may need less light/shorter day lengths or more depending on how your corals react. Adjust one parameter at the time and watch to see how the tank changes. Your local retailer will be able to advise you more based on what animals you are keeping. Don't forget that changes take time to show. Remember that this is a display; ideally you should set the light so that the tank looks it's best and then work from there.

Q How do I get my lights to run on the same programme?

A Connect each light to your home WiFi individually using the settings within the App. It's best if you only turn on one light at a time during setup. Once done, you can connect to your home WiFi and programme as normal to communicate with both lights at the same time.

Q My light won't turn on.

A Check mains power.

Check cable connections.

Check fuse in PSU mains plug.

Check PSU is operational.

Connect with the app and check the programmed schedule.

If none of the above work, return to retailer/TMC for inspection and repair.

Q My light won't turn off.

A Connect with the app and check the programmed end time.

Turn the unit off at the mains and then restart.

If the above steps don't resolve the issue, return to retailer/TMC for inspection and repair.

Q I can't connect to my light.

A Check mains power.

Check cable connections.

Check fuse in PSU mains plug.

Check PSU is operational.

Ensure WiFi is enabled on your smart device, and it is connected to the light's network, then open the app to find the light.

If none of the above works, follow the below steps in the order stated:

1. Power down the light for at least 10 minutes, forget the light's WiFi network on your device and delete the app.
2. Reinstall the app.
3. Power up the light, connect to it via the WiFi settings on your device (with pin 00000000) and open the app.

If the above doesn't work, then return to retailer/TMC for inspection and repair.

Q My light has cut out or keeps turning on/off.

A The light may be overheating – installed in a hood? Do not install in a hood.

Fan is clogged, damaged or not working – replace fan or clean. If this still doesn't work then one of the control PCB's may be damaged and needs replacing. Return to retailer/TMC for inspection and repair.

LEDs damaged – LED circuit board needs replacing. Return to retailer/TMC for inspection and repair.

Check PSU.

Q Some or all of my LEDs flash.

A Check PSU.

LEDs damaged – LED circuit board needs replacing. Return to retailer/TMC for inspection and repair.

Q My fan is noisy.

A Clean or replace fan. Regular maintenance is required to ensure the fan doesn't become noisy over factory levels.

A squirt of WD40 or silicone spray into the fan's workings may resolve the issue.

Q My fan doesn't work.

A Replace fan.

Q I dropped my light in the tank. What do I do?

A Ensure the mains is turned off.

Remove from your tank and send to retailer/TMC for repair and inspection.

It may be possible to repair it for lower cost than a replacement.

Spare Parts Lists

V2 iLumenAir Connect

Order Code	Description
9201	V2iLumenAir Replacement Fan
9199PSU-UK/EU	V2iLumenAir 600 PSU
9200PSU-UK/EU	V2iLumenAir 900/1200 PSU

iLumenAir+ Connect

Order Code	Description
9201	iLumenAir Replacement Fan
9244	iLumenAir 600+ Connect PSU
9248	iLumenAir 900+ Connect PSU
9249	iLumenAir 1200+ Connect PSU



UK
Solesbridge Lane
Chorleywood
Hertfordshire
WD3 5SX
England

Call +44 01923 284151

Iberia
Rua Cidade de Paris 6
Parque Industrial do Arneiro
2660-456 São Julião do Tojal
Portugal

Call +351 219 739 140

www.tropicalmarinecentre.com

info@tropicalmarinecentre.co.uk

