



Coral Box Nano Lighting User's Manual



Before using this light, please read the follow the safety and suggestions listed below.

Keep this manual handy for future reference.

1. Remove any packaging material protecting the fixture.
2. Never look directly at the LED bulbs when it is on as the strong lighting from led bulbs might cause eye hazard.
3. Always unplug with dry hands for any maintenance or service.
4. Ensure light fixture is kept clean of any saltwater or salt creep.

I. Parameter

Model Name	Input Power	Dimension	Voltage	Suitable Tank
AS-80	16w	70x43mm (2.8x1.7inch)	100~240VAC 12V DC	20~45cm (8~18inch)

II. IR Remote Controller

1. Please aim at IR receiver to control, IR receiver is power supply.



2. Select CH1, CH2, CH3, or CH4, then

press **+** **-** button to adjust intensity.

3. Full Power button: the light will work with 100% intensity (marine light)



CH1	CH2	CH3	CH4
Blue1	White	Blue2	Red UV

* **IR** / **WIFI** is future function, The current version does not have these features.

III. Package contain

	Remote Controller x1		Mounting Kit x1
	Signal Receiver x1		90 and 180 degree optical lens x1
	LED aquarium light x1		User Manual x1

IV. Led Lamp

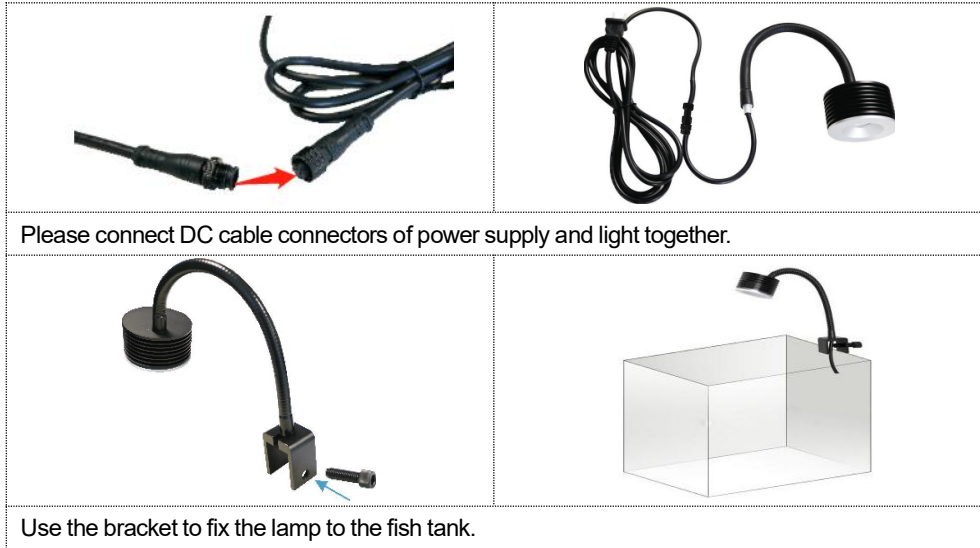
Colour	Wave band	LED Lamp Bead	
	White	7000k	4
	Cree Blue	455nm	4
	Red	650nm	1
	Green	520nm	1
	Royal Blue	465nm	5
	UV	395nm	1

We offer 90 and 180 degree optical lens, please take apart the silver cover, then you can change the lens.

90 degree

180 degree

V. Installation



Please connect DC cable connectors of power supply and light together.

Use the bracket to fix the lamp to the fish tank.

VII. FAQ

1. Why did I press the remote but the light didn't respond?

Make sure the remote is aligned to the receiver. The effective distance is 10 meters.

2. Why does one channel switch to another channel but the color of the light doesn't change?

After selecting a channel, you also need to adjust the color of the light by pressing “+”, “-” button.

VIII. WEEE

In August of 2005, the European Union (EU) implemented the EU WEEE Directive 2002/96/EC and later the WEEE Recast Directive 2012/19/EU requiring Producers of electronic and electrical equipment (EEE) to manage and to finance the collection, reuse, recycling and to appropriately treat WEEE that the Producer places on the EU market after August 13, 2005.

The objective of this directive is to minimize the volume of electrical and electronic waste disposal and to encourage re-use and recycling at the end of life. Coral Box has met its national obligations to the EU WEEE Directive by registering in those countries to which Coral Box is an importer.

Coral Box has also elected to join WEEE Compliance Schemes in some countries to help

manage customer returns at end-of-life. If you have purchased Coral Box-branded electrical or electronic products in the EU and are intending to discard these products at the end of their useful life, please do not dispose of them with your other household or municipal waste.

Coral Box has labeled its branded electronic products with the WEEE Symbol (figure 1) to alert our customers that products bearing this label should not be disposed of in a landfill or with municipal or household waste in the EU.

Instead, please be aware that Coral Box is making a return and collection system available to you, free of transportation and recycling costs, for discarding these products. Can only be used by the Company if this document is publicly available.

For a copy of Coral Box's Selective Treatment of Waste Electrical and Equipment outlined under Articles 14 and 15 and Annex VII of the EU WEEE Directive 2012/19/EU, please click here [WEEE Selective Treatment List](#) and the list of hazardous materials used in our product.



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Factory have a right to change / major upgrade without notice