

Magic DIY LED Grow&Aquarium Light

-----Introduction of LED Strip Grow&Aquarium Light

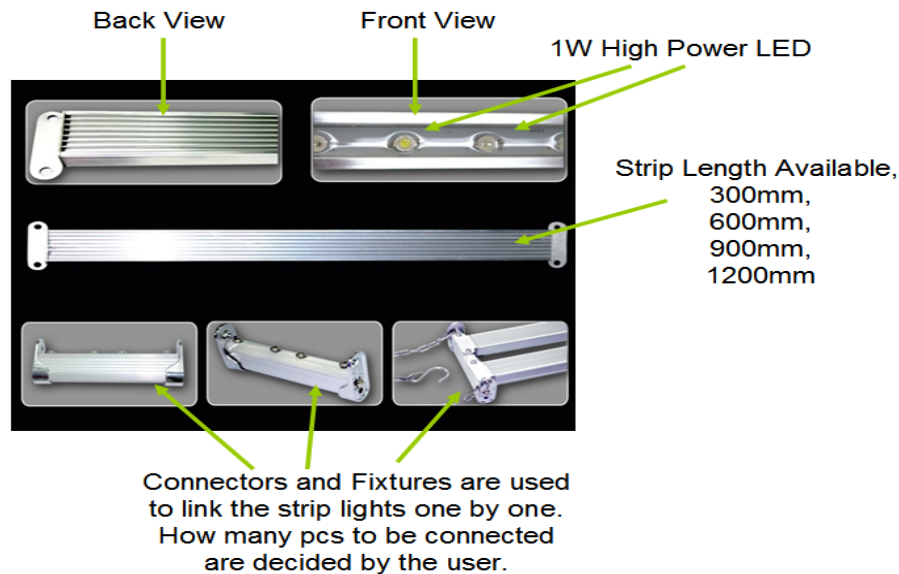
Pictures for Reference



Specifications of 44W LED Strip Grow Light for your referencen

Content	Value	Content	Value
Size	1200*28*15.5mm	Power	44W (44x1W)
Input Voltage	AC85~264V	lux	1M/500,1.5M/285,2M/146
Working Current	300mA	Lifespan	50,000 hrs
Hz	50/60 Hz	Color	Red Blue
Working Temperature	-20°-40°	Lighting area	1M/50.24,1.5M/71.14, 2M/98.47
NW	1.2Kg	GW	1.54Kg
Shelf size	111*46*15mm	Shelf NW	126.8g

Fixtures Illustration for Installation



Product Features:

LED strip grow & aquarium light is a new generation of plant grow light, the latest plant lamp, can achieve real industrial products. Please refer to following introductions and features,

1. Good replacement for high-pressure sodium lamp, saving as much as **80%** in power consumption
2. **No Fans, no noise**. No fans, also means less defective percent.
3. **Waterproof IP68 rate**, can be put into the water directly, it is **more versatile** than current led grow lights
4. Unique design of **advanced cooling structure** with excellent performance. The difference of the temperature of surface and at the bottom of LEDs is 2 °C, low light decaying.
5. 603# Aluminum housing, surface treated with steel processing, beautiful and **corrosion resistance**
6. **The unique design** is more convenient and flexible, easier to be installed in any special space. The wattage power will no longer be restricted to combine according to user's requirement. It is unlimited in meeting demands expansion in plant grow.
7. **Beam angle** is much wider compared to current LED grow lights, with much better lighting efficiency and energy saving.
8. **Waterproof Connector** to the light body and LED driver, easy to install and test, also safe.
9. It is very convenient in deflections diagnosis and repair.
10. LED **self-protection system** built in. If one LED dead, the rest are still working.
11. **Less shipping cost** with smaller size.
12. **Customized color ratio** is available. For 300mm strip aquarium light, normally we propose W:B=5:4.
13. All material with environmental protection request. No such harmful heavy mercury.
14. **Four types in size and power available for combination, more choices available in applications**. For strip grow lights, there are 11W, 22W, 33W, 44W and related customized combinations available. For strip aquarium light, there are 9W, 18W, 27W, 36W and related customized combinations available.
15. Constant current LED driver outside, high efficiency, low energy consumption.



无锡德盟光电科技有限公司

Demo Photoelectric Technology (Wuxi) Co., Ltd.

-
16. [Waterproof DC plug](#), IP68, could be put into the water directly
 17. CE, ROHS certification

Note

1. Please make sure in the normal working temperature when using
2. Don't touch or knock the surface of the lights

www.demophotech.com

Contact: Harold

Email: master@demophotech.com

Mobil Phone: +86 159 6180 7002

Tel: +86-510 8115 1186

Fax: +86-510 8115 1186