单页60*120mm 展开尺寸:120*120mm

白底黑字,

骑马订印刷，印刷前请去掉所有黑色外边框，材质：128克铜版纸双面印刷

封底

封面

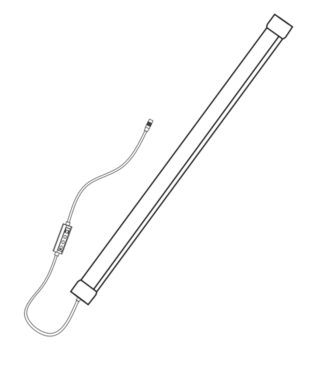
EC REP
Company: E-CrossStu GmbH
Address: Mainzer Landstr.69,60329
Frankfurt am Main
E-mail: e-crossstu@outlook.com
Tel: +49 69332967674

UK REP
CET Product Service Ltd.
Beacon House Stokenchurch Business
Park,Ibstone Rd,Stokenchurch
High Wycombe HP14 3FE UK
info.cetservice@gmail.com
+447419325266

hygger®

HG005 UŽIVATELSKÁ PŘÍRUČKA

hygger Plnospektrální vodotěsné svítidlo pro akvaristiku



hygger Plnospektrální vodotěsné svítidlo je určeno pro rostlinná akvária. Před použitím si pečlivě přečtěte tento návod a důsledně se jím řiďte.

hygger®

Čeština -- Stránka 1-10

Slovenský jazyk ------------------------------------ Strana 11-20

English -- Page 21-29

1. VLASTNOSTI PRODUKTU

Super jasný: Prémiové LED diody 5050 a 2835 poskytují jasné osvětlení pro vaše rostliny, ryby a zvyšují estetický vzhled vaší nádrže.

Nastavitelný časovač: Dobu osvětlení lze naprogramovat na 6H, 10H a 12H.

Nastavitelný jas: Lze nastavit 9 stupňů jasu (10%-25%-50%-75%-100%-75%-50%-25%-10%).

Režim osvětlení 24 / 7: Tento režim vytváří přirozený 24hodinový světelný cyklus, který zahrnuje východ slunce , západ slunce a svit měsíce.

Vodotěsnost a snadná montáž: Svítidlo uchytíme pomocí přísavek. Svítidlo je plně vodotěsné, lze osadit i do přímého kontaktu s vodou.

Vhodné pro rostliny a sladkovodní akvária: spektrum svítidla si můžete přizpůsobit podle vašich představ.

2. SPECIFIKACE PRODUKTU

Model	HG005					
Vstupní napětí	AC100-240V					
Výstupní napětí	DC20V					
Výkon	0.8-6W	1-8W	1.2-10W	1.2-12W	1.4-14W	1.4-16W
Množství LED	36PCS	48PCS	60PCS	72PCS	90PCS	108PCS
Velikost světla	20.1cm	30cm	40cm	50.1cm	60cm	70.1cm
Použití	20 – 30cm	30 – 40cm	40 – 50cm	50 – 60cm	60 – 70cm	70 – 100cm
Napájecí kabel	1.82m+1.49m					

3. INSTRUKCE

A.Rozbalte krabici a zkontrolujte, zda je součástí balení svítidlo a další příslušenství. Pokud nějaké díly chybí, kontaktujte prodávajícího.

B.Umístěte trubici do akvária a upevněte ji pomocí přísavek.

C.Zapněte napájení a stiskněte vypínač.

Umístění nad vodou — Umístění pod vodou

D.Stisknutím tlačítka rozsvítíte světlo. Dlouhým stisknutím stejného tlačítka světlo vypnete.

zvolte 6 hodin, kontrolka na horní straně tlačítka časovače bliká červeně. Stisknutím tlačítka TIMER dvakrát zvolte 10 hodin, kontrolka bliká zeleně. Stisknutím tlačítka TIMER třikrát zvolte 12 hodin, kontrolka bliká modře.

Pokud například zvolíte 10H v 9:00, toto světlo se automaticky zapne v 9:00 a vypne v 19:00 každý den.

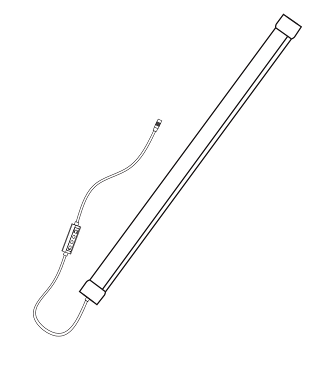
POZNÁMKA: po stisknutí tlačítka TIMER, se světlo rozsvítí asi za 8 sekund.

4. Stisknutím tlačítka nastavte stupeň jasu od 1 do 9 (10%-25%-50%-75%-100%-75%-50%-25%-10%).

hygger®

HG005 POUŽÍVATEĽSKÁ PRÍRUČKA

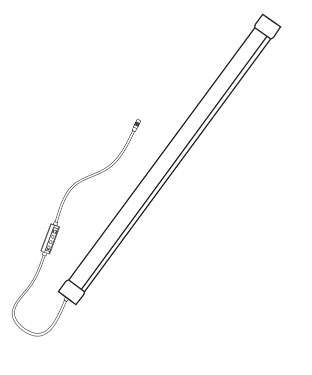
hygger Celospektrálne Ponorné Skryté Svetlo Pre Rastliny



hygger®

HG005 USER MANUAL

hygger Full Spectrum Submersible Hidden Plant Light



hygger Full Spectrum Submersible Hidden Plant Light is intended for planted aquariums. Please read this manual carefully before using and follow it strictly.

1. PRODUCT FEATURES

Super bright: Premium 5050 and 2835 LEDS provide bright illumination for your plants, fish, and enhance the aesthetic appeal of your tank.

Adjustable timer: Lighting time can be programmed to 6H, 10H and 12H.

Adjustable brightness: Can be adjusted to 9 stages of brightness (10%-25%-50%-75%-100%-75%-50%-25%-10%)

24 / 7 lighting mode: This fish tank light creates a natural 24-hour rhythmic light cycle in which the sunrise, sunset and moonlighting are all included. Waterproof and easy to mount: It is submersible and comes with moveable suction cups. You can mount the light on tank bottom or at the top.

Suitable for plants and freshwater aquariums: The full-spectrum bulbs can produce different colors to your liking.

2. PRODUCT SPECIFICATIONS

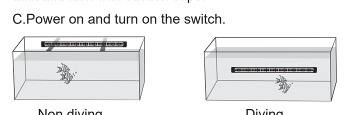
Model	HG005					
Input voltage	AC100-240V					
Output voltage	DC20V					
Power	0.8-6W	1-8W	1.2-10W	1.2-12W	1.4-14W	1.4-16W
LED quantity	36PCS	48PCS	60PCS	72PCS	90PCS	108PCS
Light size	7.9" (20.06cm)	11.8" (29.97cm)	15.7" (39.87cm)	19.7" (50.03cm)	23.6" (59.94cm)	27.6" (70.10cm)
Application	8-15" (20.32-38.1cm)	13-22" (33.02-55.88cm)	17-30" (43.18-76.2cm)	20-40" (50.8-101.6cm)	24-43" (60.96-109.22cm)	28-51" (71.12-129.54cm)
Power cord	6 ft+4.9 ft(1.82m+1.49m)					

3. INSTRUCTIONS

A.Unpack the box and check if the light and other accessories are included. If any parts are missing, please contact the seller.

B.Place the tube in the proper position of the fish tank and fix it with suction cups.

C.Power on and turn on the switch.



Non diving — Diving

D.Press button to turn on the light. Long press the same button to turn off the light.

There are two lighting modes for your option. This first one is the lighting mode on the timer.

You can alter the light color, intensity and lighting time at this mode. When you choose the lighting mode, please follow below steps to program the light:
1. Set the light color;
2. Set the timer;
3. Set the brightness. At this mode, you can adjust the appropriate brightness according to your require. If it's too bright, it will raise the water temperature slightly.

1.Press button to choose the light color you want：white→red→blue→green→purple→yellow→cyan→ Color Changing Loop

PS: If the light is on the cycling mode (light color keeps changing), you can only change the timer. You can not change the brightness.

2.Press button twice, the light becomes a 100% full-spectrum light.

3.Press TIMER button to select the lighting time: 6H, 10H, 12H, No timer. Press TIMER button to choose 6 hours, the indicator light on the top of the timer button flashes red. Press TIMER button twice to choose 10 hours, the indicator light flashes green. Press TIMER button three time to choose 12 hours, the indicator flashes blue.

For example, if you choose 10H at 9:00 am, this light will automatically turn on at 9:00 am and turn off at 7:00 pm every day.

NOTE: Press TIMER button, the light will turn on 8 seconds or so.

4.Press button to adjust the brightness from 1 to 9 stages (10%-25%-50%-75%-100%-75%-50%-25%-10%).

Once the lighting mode is set up, the light will slowly ramp up and down in 15 minutes in the following day. You need to reprogram the light after power-off.

The second lighting mode is 24 / 7 lighting mode. In this mode, the light will slowly wake up your fish by emitting dim orange light at dawn. It will emit bright full spectrum light at day and blue light at night. Once it is set, the light will automatically turn on and off at the same time everyday. At this mode, the light color and intensity are unable to be changed. The indicator light on the top of the hour points out the current time range.

1.Press 24/7 button once to choose 8:00 , the indicator light is red.

2. Press 24/7 button twice to choose 10:00, the indicator light is green.

3.Press 24/7 button three times to choose 12:00, the indicator light is blue.

4. Press 24/7 button four times to choose 15:00, the indicator light is red.

5. Press 24/7 button five times to choose 18:00, the indicator light is green.

6. Press 24/7 button six times to choose 22:00, the indicator light is blue.

If you'd like to choose this 24 / 7 lighting mode, just press 24/7 button to choose the local time range. The light will run the setting by itself.

Here is the rule:

1.When you press this button at the exact hour of 8:00, 10:00, 12:00, 15:00, 18:00 or 22:00, the light will turn off at 22:50 and turn on at 06:00 next day.

2.If you make the timer think it's an hour earlier than it really is. It would turn off an hour earlier than 22:50 and turn on an hour earlier than 06:00 next day.

For example, if you choose the 18:00 at the time of 17:00, the light will turn off at 21:50 and turn on at 05:00 next day.

3.If you make the timer think it's an hour latter than it really is. It would turn off an hour later than 22:50 and turn on an hour later than 06:00 next day.

For example, if you choose the 18:00 at the time of 19:00, the light will turn off at 23:50 and turn on at 07:00 next day.

NOTE:

1.This 24 / 7 light mode works from 6:00 am to 10:50 pm every day.

2.The timer is unable to be programmed during 10:00 pm to 6:00 am.

3.The light has no memory function. When the power is back on, the timer will restore to 06:00, and you'll have to reset the light.

4. ATTENTIONS

✓Please read this user manual carefully before using and follow it strictly.
✓Please keep the switch away from water since it is not waterproof.
✓Please keep the light away from flammable items to avoid accidents.
✓Please unplug the power and contact the seller if the light is not working properly, **OPENING WILL VOID WARRANTY**
✓Please unplug the power before maintenance.
✓Please remember that the temperature range for the light is 23~113℉(-5~45℃).

5. PACKING LIST

1x Led light
1x AC/DC power adaptor
2x Sucker
1x User manual

6. WARNING

To avoid possible electric shock, do not immerse the switch in the water. If the switch falls into the water or becomes wet, do not touch it until you have unplugged it. Basic safety precautions that should be observed are as follows:

1.Read and follow this user manual strictly.

2.DANGER- To avoid possible electric shock, special care should be taken since water is employed in the use of aquarium equipment. For each of the following situations, do not attempt to repair yourself. Instead, return the light to an authorized service facility for maintenance or discard it.

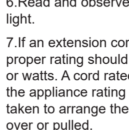
A.If the light falls into the water, DO NOT touch it. First unplug it, then retrieve it. If electrical components of the light get wet, unplug it immediately.

B.Carefully examine the light after installation. It should not be plugged in if there is water on parts that not intended to be wet.

C.Do not operate the light if it has a damaged cord or plug, is malfunctioning, dropped or damaged in any manner. The power cord of this light cannot be replaced. If the cord is damaged, the light should be discarded.

D.To avoid the possibility of the light plug getting wet, position the aquarium and its stand to one side of a wall mounted outlet to prevent water from dripping onto the outlet or plug. A "drip loop", shown in the figure below, should be arranged by the user for each cord, which connects the light to the outlet. If an extension cord is used, the "drip loop" is the part of the cord below the level of the outlet or the connector that prevents water traveling along the cord and

coming in contact with the outlet. If the plug or outlet does get wet, DO NOT unplug the cord. Disconnect the fuse to the circuit breaker that supplies power to the light. Then unplug and examine for the presence of water in the outlet. If you are not sure, consult a certified electrician.



3.Close supervision is necessary when the light is used near children.

4.To avoid injury, do not contact moving or hot parts.

5.Make sure the light is securely installed before operating it.

6.Read and observe all the important notices on the light.

7.If an extension cord is necessary, a cord with a proper rating should be used, such as rated amperes or watts. A cord rated for less amperes or watts than the appliance rating may overheat. Care should be taken to arrange the cord so that it will not be tripped over or pulled.

8.The light is intended FOR HOUSEHOLD USE ONLY.

9.SAVE THIS USER MANUAL.

7. HYGGER LIMITED MANUFACTURER'S WARRANTY

We offer the end user of this product a manufacturer warranty of 2 years from the date of sale if this product was purchased from a hygger® -authorised specialist dealer.

Retain receipt for any future warranty claim. Conditions apply.Products are guaranteed by hygger® Aquatic Supplies to the original purchaser against defective material and workmanship under normal use for a period up to 2 years from the date of the original purchase through an Authorized Dealer. Refer to the User Manual included with your product for specific warranty details.

Products have no warranty if:
1.) The product has been serviced, modified or tampered with by anyone other than hygger® Aquatic Supplies,
2.) The product has been abused or damaged (including broken or cracked bulbs), and/ or .
3.) The product has been transported without proper packaging.
4.) The product was purchased from an Unauthorized Reseller.

WARRANTY LIABILITY DISCLAIMER

In no event will hygger® be liable for any consequential or incidental damages, including but not limited to, lost aquatic life, personal injury, property damage, equipment damage, lost profits, lost wages, lost savings, lost income, etc., arising out of the use of any hygger® products.

1.0. Terms and Conditions of Warranty.
1.1. hygger® warrants to the purchaser, for 2 years from date of original purchase through an Authorized hygger® Reseller, free to repair or replace parts where fault is found due to defective materials or faulty workmanship and where goods do not operate in accordance with the instructions.
1.2. All claims for repair or replacement must be made at place of purchase.
1.3.Only the direct purchaser is entitled to warranty claims against us and these are not transferable without our consent.
1.4. The original and dated Proof of Purchase (receipt) must be supplied with all goods claims. Please also provide this Guarantee where possible.

1.5. Wear parts (e.g.: seals, suction devices, axes, pump wheels, light sources, pH electrodes, filter media, such as filter cartridges, as well as UVC burners), glass damage and the opening of the product, as well as structural changes or the use of non-hygger® original parts are excluded from the guarantee.
1.6. All goods subject to claim under Guarantee should be prepared for transportation in the original packaging or other comparable packaging which offers the same degree of protection and hygger® must incur no costs from the shipment.
1.7. Where claims on inspection reveal goods are in normal working order, hygger® will request reimbursement of all reasonable costs incurred.
1.8. Warranty claims do not exist in the case of only insignificant deviations from the agreed or customary condition or usability, e.g. insignificant deviations in colour, dimensions and/or quality or performance characteristics of the products.
1.9. Our warranty obligation extends only to the delivery of newly manufactured products. Unless otherwise agreed, used products are sold as seen, excluding any warranty.

For more warranty information, please see the hygger website.

8.DISPOSAL

Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary. This product must not be disposed together with the domestic waste. This product has to be disposed at an authorized place for recycling of electrical and electronic appliances. By collecting and recycling waste, you help save natural resources, and make sure the product is disposed in an environmentally friendly and healthy way.

9. CONTACT INFORMATION

Distributed by: Hygger Aquarium, Inc.
13941 Magnolia Ave, Chino, CA 91710

Contact us at www.hygger-online.com
Email: mago@hygger-online.com

Trademarks of Shenzhen Mago Trading Co.,Ltd
Bantian Group Business Center,Longgang,
Shenzhen City, China

All Rights Reserved

Made in China