

# Mosslight

LED Lighting & Terrarium  
UNC 17001 BK・WH

IISU PLANNING CO., LTD

## Mosslight 取扱説明書 UNC17001 BK・WH

このたびは、Mosslightをお買い上げくださいまして  
誠にありがとうございます。  
この使用説明書をよくご覧のうえ、正しく取り付け、正しくご使用ください。

### △警告

器具及び部品の分解、改造は絶対しないでください。火災・感電・故障の原因となります。  
不安定な場所での使用や、誤って落下や水没した場合は、使用しないでください。火災・感電・故障の原因となります。  
器具は屋内仕様器具です。直射日光が当たる場所や著しく湿度の高い場所、振動のある場所、水・雨・風が直接当たる場所では使用しないでください。火災・感電・故障の原因となります。  
点灯中のLED光源は直視しないでください。

### △注意

LED器具は点灯時に放熱のため熱くなりますですが異常ではありません。  
調光スイッチ付ですので、調光器は使用しないでください。  
スイッチの操作は、強く押したり、乱暴に扱わないでください。故障・破損の原因となります。  
LEDの交換はできません。  
器具の近くで、ラジオ・テレビなど使用しないでください。雑音が入る可能性があります。  
LED器具を点灯させたまま、直接床においてたり、お手入れをしないでください。  
電源事情の悪い場所では使用しないでください。LEDのちらつきや消灯が発生する場合があります。  
電源を抜く際には、コードを引っ張らずにアダプターまたはコンセントプラグを持って抜いてください。故障の原因になります。  
安全に使用するため定期的に器具の清掃、点検をしてください。

## Mosslight Instruction Manual UNC 17001 BK・WH

Thank you for taking this opportunity to purchase Mosslight.  
Please read this instruction manual carefully and install it correctly.

### Warning

- Never disassemble or modify equipment or parts. It may cause fire, electric shock or failure.
- Do not use it in unstable places. If it falls or submerges accidentally, it may cause fire, electric shock or failure.
- Equipment is indoor specification equipment. Do not use in places exposed to direct sunlight, especially in a high humidity place, a place with vibration or places where water ? rain ? wind directly reach. That may cause fire, electric shock or failure.
- Please be careful not to get water on the LED lamp. It may cause electric shock or malfunction. If water reaches it accidentally, please discontinue use.
- Do not insert or remove the power supply with wet hands. There is a danger of an electric shock.
- Do not cover the equipment with cloth, paper, etc. Also, please do not bring it close to flammable materials, such as curtains and volatiles.
- Do not forcibly bend, twist or pull the cord. Also please do not place heavy things on the cord, and not let them get close to the electrical heating device.
- Do not look directly at the LED light source while it is lighting.

### Caution

- The LED lamp will become hot due to heat dissipation even when it is lit, but that is not abnormal.
- Do not use the dimmer directly, but use the dimmer-switch.
- Do not handle switch operation forcefully. It may cause a breakdown or damage.
- The LED cannot be exchanged
- Do not use radio or television near the equipment. There is a possibility of entering of noise.
- Please do not clean keeping the LED lights on or leave the LED directly on the floor.
- Do not use in places where power supply conditions are bad.
- LED flickering or turning off may occur.

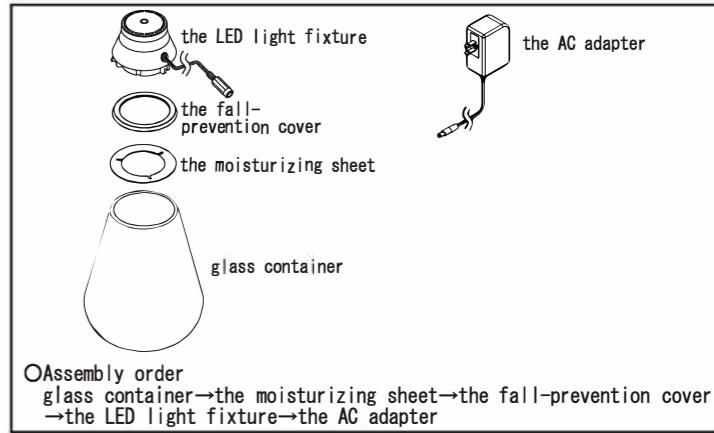
When unplugging the power-supply, pull out the adapter or the outlet plug, without pulling on the cord. That many cause malfunctions.

- Please clean and inspect equipment regularly for safe use.

### 1. Features of Mosslight

Mosslight is a product developed by Mosslight-LED writer Nobuaki Uchino, the "mossy terrarium" artist.  
<https://mosslight-led.amebaownd.com/>  
Mosslight is a terrarium with a LED plants fixture. It is a product that supports plant photosynthesis, so it can enjoy growth. The light of the LED does not generate heat on the whole surface, there is no thermal damage. The color temperature also adopts to 5,000K which means an illuminating like the morning sun in the morning dew. The color rendering also uses the high-quality LED of Ra85. There is also a switch to switch the brightness of LED: ① 100% → ② 50% → ③ 15% → ④ 5% → ⑤ lights off, according to the brightness of the room and the growth of plants. Moreover, by adjusting the humidity and by using the attached fall-prevention-cover and moisturizing sheet, you can grow plants and adjust fogging inside the glass container. As an interior lighting fixture, you can enjoy lights and plants in this new style of aquarium.

### 2. Part names



### 4. Product details

The LED light fixture body is of matt resin (black or white)  
Glass container: diameter 175mm × height 300mm  
Input voltage AC 100 to 240 V 50/60 Hz  
Power consumption 7 W  
Current consumption 0.15 A  
Lumen 500 lm (diffuser plate)  
Color temperature about 5,000 K (daylight white color)  
(Due to the characteristics of the LED used, color temperature might have high and low variations)  
Color rendering property Ra 85  
LED life 40,000 hours (It depends on environment where used)

Please note that this product is subject to change without prior notice for improvement covering specifications and appearance.

### 5. Warranty provision: The free warranty period is one year after purchase.

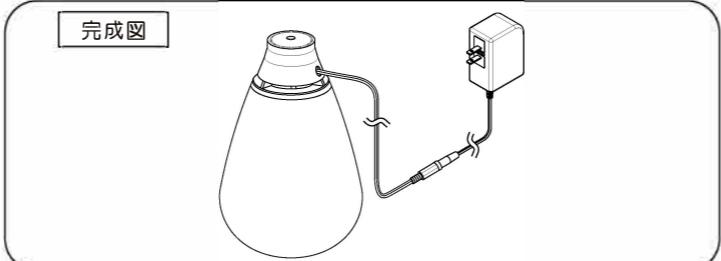
In case of failure within the warranty period even with normal use according to instruction manual and notes on this product, free repair or exchange will be carried out.  
This warranty provision is effective only in Japan.

### お問い合わせ

発売元 株式会社 イースプランニング  
兵庫県西宮市塩瀬町生瀬1131-105  
E-mail / mail@iisuplanning.com  
IISU PLANNING CO.,LTD  
1131-105 Namaze,Shiose,Nishinomiya 669-1101,Japan

### Contact

IISU PLANNING CO., LTD  
1131-105 Namaze, Shiose,  
Nishinomiya Hyogo Japan 669-1101  
E-mail / mail@iisuplanning.com  
<http://www.iisuplanning.com/>



### 3. 使用方法

テラリウムの作る作品にもよりますが、ガラス容器に、植物と土と石等をライアウトし、霧吹きで水を散布し、適度な水分を与えてから、落下防止カバーとLED器具をガラス容器に取り付けます。  
(植物の育生に応じて、保湿シートをご活用ください)  
LED器具にACアダプターを接続しコンセントプラグに差し込みます。  
器具の上のスイッチを押すと①100%の点灯になり、次に押すと②50%→③15%→④5%→⑤消灯になります。  
※1日8時間点灯が目安ですが、コンセントプラグ側に24時間タイマー(別売)を設置すればスイッチのON・OFFが便利になります。明るさの設定もタイマーがOFFになった明るさの設定でONになれば再現されます。

### 4. 製品使用

LED灯具本体	樹脂つや消し(黒・白)	消費電流	0.15A
ガラス容器	直径175mm×高さ300mm	光束	500 lm(拡散板)
入力電圧	AC100~240V	色温度	約5,000K 昼白色※1
	50/60Hz	演色性	Ra85
消費電力	7W	LED寿命	40,000時間※2

※1 LEDの特性上、色温度には高低のバラツキがあります。

※2 使用環境によって異なります。

本品は規格および外観は改良のため予告なしに変更することがありますのでご了承ください。

### 5. 保証規定 無償保証期間は購入後1年間です。

取扱説明書及び本商品の注意書きに従った正常な使用で、保証期間内に故障した場合、無料修理又は交換を行います。

・本保証規定は日本国内においてのみ有効です。

### 3. How to use

- Depending on the work produced in the terrarium, the layout of the plants, soil and stones etc in the glass container, and spraying with water mist adjusting volume of water, are install the fall-prevention cover and the LED light fixture into the glass container. (Please use the moisturizing sheet according to the growth of the plants)
- Connect the AC adapter to the LED light fixture and plug it into the outlet plug. When you push the switch on top of the light fixture, it turns on ① 100%, then press ② 50% → ③ 15% → ④ 5% → ⑤ lights off.
- Although as a rule of thumb lighting might be on for 8 hours a day, turning the switch on and off becomes convenient, if a 24-hour timer (optional) is installed on the outlet plug side. The brightness setting also returns when turned ON, with the brightness setting at the time the timer was turned OFF.

### ○組立順番

ガラス容器→保湿シート→落下防止カバー→LED灯具→ACアダプター