

The Cynara can be positioned in two different ways.

Choose your position depending on the space that you have, the plant which you want to cultivate, or the size of your pot:

**POSITION 1**

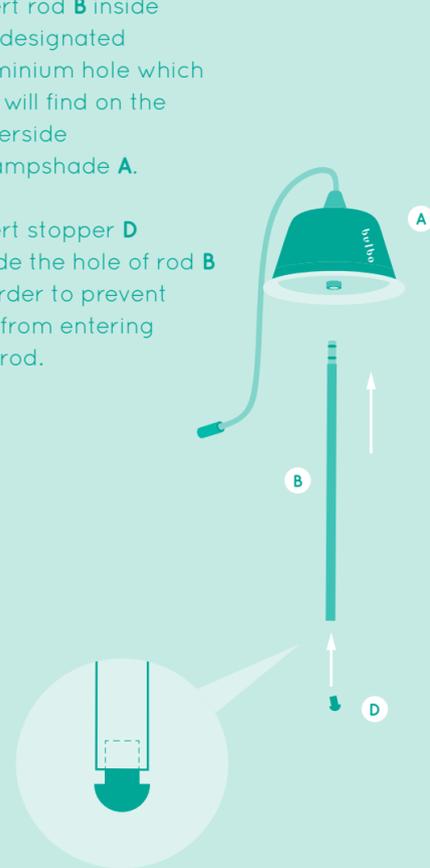
planted in the flowerpot itself

**POSITION 2**

suspended above it

Insert rod **B** inside the designated aluminium hole which you will find on the underside of lampshade **A**.

Insert stopper **D** inside the hole of rod **B** in order to prevent soil from entering the rod.



Plant the Cynara lamp in the soil contained in the flowerpot.



**DISTANCE**  
The lampshade must always remain at a distance of 7 cm from the highest leaves of the plant.

The Cynara emits a cold light, so you don't need to worry about the leaves; they won't burn!

**7 CM**

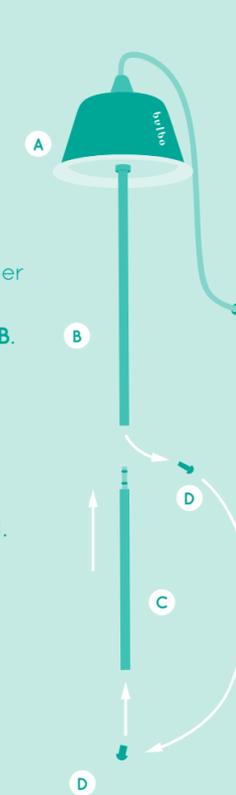
**FLOWERPOT**  
Choose a flowerpot which is at least 15-20 cm deep.

In order for the Cynara to be stable, it must be planted in a depth of approximately 10 cm of soil.



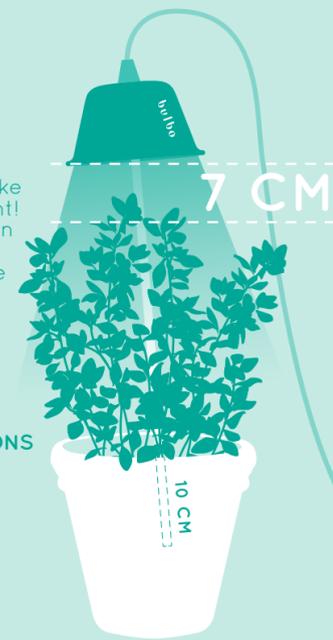
In order to extend the rod, remove stopper **D** and insert rod **C** inside the hole of rod **B**.

When you want to extend the Cynara further, simply repeat the operation with the second **C**-rod.



**LEAVES**  
Remember to take care of your plant! When it has been grown, you will need to raise the Cynara.

→ READ THE CULTIVATION TIPS AND RECOMMENDATIONS ON THE BACK



# CYNARA

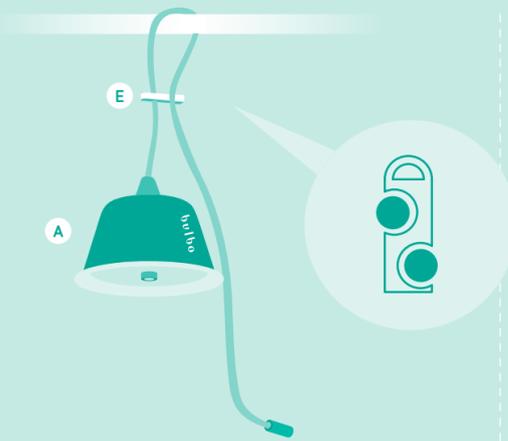
LED GROW LIGHT FOR GROWING VEGETABLES, HERBS AND FLOWERS AT HOME

**7W**



Create a loop with the power cable of the device, letting it pass around the support on which you would like to hang the Cynara.

Lock the cable, inserting each side of the loop in the designated shaped spaces of blocker **E**.



Position the flowerpot directly under the illuminating beam of the Cynara.



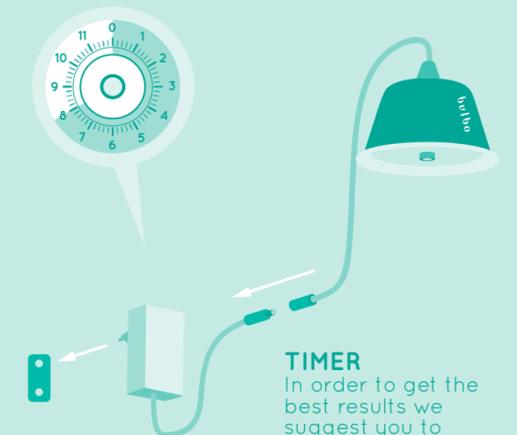
In order to shorten the cable and distance the Cynara from the leaves, disconnect blocker **E** and let the cable slide downwards.

Then, lock the cable again with blocker **E**.



To turn on the lamp, connect the end of the cable of lampshade **A** to the end of the cable of DC adaptor **F**.

Insert the plug of DC adaptor **F** into the electrical outlet.

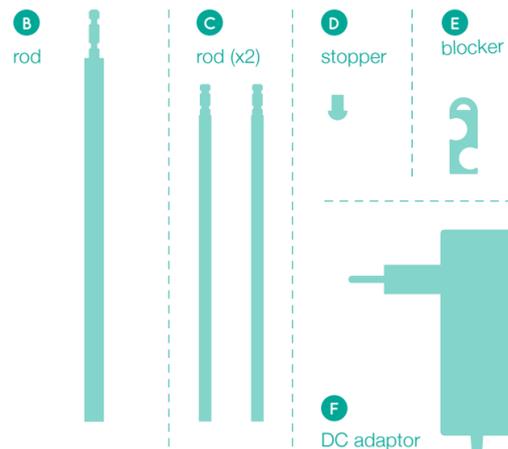


**TIMER**  
In order to get the best results we suggest you to connect the adaptor to the timer included in the box. This way you can decide at what time you would like the Cynara to turn on and off by itself, even when you're not at home.  
→ TO SET UP THE TIMER READ THE ENCLOSED INSTRUCTIONS

## Cynara components



**A**  
lampshade



**(ES)** - Para recibir el manual de instrucciones en tu idioma escribe a [info@bulbolight.com](mailto:info@bulbolight.com) **(FI)** - Saat suomenkielisen käyttöohjeen kirjoittamalla osoitteeseen [info@bulbolight.com](mailto:info@bulbolight.com) **(FR)** - Pour demander le manuel d'instructions dans votre langue, écrivez à [info@bulbolight.com](mailto:info@bulbolight.com) **(DE)** - Für die deutsch-sprachige Gebrauchsanleitung, schreibe bitte an [info@bulbolight.com](mailto:info@bulbolight.com) **(DK)** - For at anmode om brugsanvisningen på dit sprog, kan du skrive til [info@bulbolight.com](mailto:info@bulbolight.com) **(IT)** - Per richiedere il manuale di istruzioni nella tua lingua, scrivi a [info@bulbolight.com](mailto:info@bulbolight.com) **(NL)** - Om de handleiding in je eigen taal aan te vragen, stuur een e-mail naar [info@bulbolight.com](mailto:info@bulbolight.com) **(NO)** - For å be om bruksanvisningen på ditt språk, skriv til [info@bulbolight.com](mailto:info@bulbolight.com) **(SE)** - För att begära bruksanvisningen på ditt språk, skriv till [info@bulbolight.com](mailto:info@bulbolight.com)

### BULBO® HEADQUARTERS

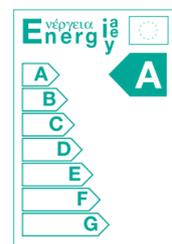
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**bulbo®**

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This manual has been printed on NAUTILUS SUPERWHITE 100% recycled paper

Printed by Eurografica snc - [www.eurograficabologna.it](http://www.eurograficabologna.it)

## General instructions

For the correct use and operation of the **CYNARA**, please carefully read this user manual which indicates how to safeguard the device as well as the physical integrity of those who use it. The manual is an integral part of the provision of this lamp and should be retained for a period of at least 10 (ten) years. In keeping with the overall design, this user manual has been prepared in full compliance with European Directives 2006/95/EC and 2004/108/EC.

### INTRODUCTION

The **CYNARA** is a lighting fixture designed to be used in indoor environments. Any other use is not provided for by the manufacturer and will therefore relieve it of any liability for any damages arising from the lamp's improper or incorrect use. Any work (from the unpacking of the packaging to the placement and operation of the product) must be done by a capable adult.

### DESCRIPTION

The **CYNARA** is a lamp with LED lighting that consumes very little energy (12V), supplied to it by a power DC adaptor connected to the mains power supply. The **CYNARA** is not equipped with a switch; the lamp will turn on automatically once it is connected to the mains power supply.

### INSTALLATION

On receipt of the product, please check that the device is intact in all parts and that all of the components are contained within the packaging. Should you find otherwise, please contact that manufacturer immediately (within 5 days from the date of purchase or delivery). If you notice any defects or breaks in the casing which contains the lighting fixture or cracks on the DC adaptor, do not begin use of the product, or if it is already in use, cease to use it immediately.

**For the correct positioning and use of the CYNARA, follow the illustrated instructions which can be found on the back of this user manual.**

### WARNINGS

! Position the device so that it is stable and secure and is not at risk to tip over or fall.

! Reduce the risk of the product being subject to strong impacts by positioning the device in a visible area which does not impede any passageways.

! Do not carry the device when it is connected in order to avoid any hazards which may occur with the DC adaptor connections.

! Ensure that the device does not come into contact with water while connected to the power supply.

! Do not tamper with the DC adaptor; it is sealed for safety reasons.

! Keep the device out of the reach of children when in operation.

! Only use the device for its intended purpose.

! For any work or other necessity, please consult your dealer or the service centre of BULBO®.

### CLEANING AND MAINTENANCE

Periodically check the general condition of the device, and in particular, the fitness of the DC adaptor. The only maintenance which is necessary and permitted is the normal and proper cleaning of the device and the DC adaptor. Do not disassemble the device; its maintenance must be executed by trained personnel. In order to clean the parts made of aluminium, use a damp cloth. To clean the parts made of terracotta, use a dry cloth. The DC adaptor should not be washed but instead, must only be cleaned using a dry cloth. Prior to any handling of the device, please disconnect it from the power supply.

### TROUBLESHOOTING AND SOLUTIONS

In case of malfunction, check the condition of the DC adaptor. If the adaptor and power supply are functioning normally but the malfunction persists, please consult your dealer or the service centre of BULBO®.

### TRADEMARKS AND CERTIFICATIONS

The **CYNARA** has been designed and manufactured in accordance with the requirements of the Low Voltage Directive (2006/95/EC) and the Electromagnetic Compatibility Directive (2004/108/EC).

### DISPOSAL

The **CYNARA** and its packaging should be disposed of in accordance with the laws which relate to lighting products and are in force in your own country.

### WARRANTY

The **CYNARA** is covered by the manufacturer's standard warranty and by the 24 month (twenty-four) warranty for lack of conformity (as provided by Law Decree 24/02). Such warranty is reserved for private consumers (physical persons who purchase goods for a use not related to their professional activities, or rather, purchase without indicating their VAT number).

To benefit from the warranty, it is necessary to demonstrate:

1. The original warranty certificate (contained on this user manual)
2. The original product label (which contains the model number and identifies the production batch)
3. A copy of the sales invoice (or receipt) with the date of purchase

Details of warranty validity:

1. The warranty is valid for a period of 24 months (twenty-four).
2. BULBO® shall undertake the responsibility to either repair or replace the product at its discretion.
3. The warranty does not cover any damages which are caused by incorrect use or accidental breakage of the terracotta cover or the aluminium structure.
4. BULBO® reserves an adequate amount of time for the execution of any necessary work and for the delivery of substituting parts.
5. All shipping costs for substituting parts and/or replacement lamps covered by this warranty shall be borne by the buyer.
6. During the warranty period, any replaced parts/replaced lamps shall become the property of the manufacturer.

Details of void warranty:

1. Any repairs and work executed during the warranty period which is carried out by un-authorized persons will void any right to the warranty.
2. The warranty will be void if any modifications to the product are executed or should any other parts or devices which are not produced by BULBO® be added to the product.
3. The warranty does not cover damages derived from excessive strain on the product. This shall include the continuing use of the device after the verification of a fault due to misuse or improper handling, applying improper methods for operating the device, and failure to observe the instructions provided for the use of the product.
4. The manufacturer shall not assume any liability for any difficulties arising in relation to the resale or use of the product abroad which are due to the regulations in force in the country in which the product was sold.
5. The opening of the DC adaptor, aside from posing a serious danger, invalidates the warranty.

## Technical specifications

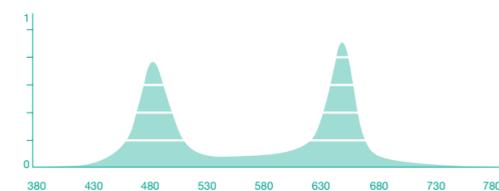
### PRODUCT

|                  |                     |
|------------------|---------------------|
| LAMP SHADE       | varnished pottery   |
| STRUCTURE        | anodized aluminium  |
| FINISH           | silver, terracotta  |
| WEIGHT           | 540 gr              |
| DIMENSIONS       | h 7 cm, Ø 11 cm     |
| RODS HEIGHT      | 15 - 20 cm          |
| ENVIRONMENT      | indoors             |
| MODEL REGISTERED | OHIM 002143917-0001 |
| DESIGN           | Lorenzo Antonioni   |
| YEAR             | 2013                |

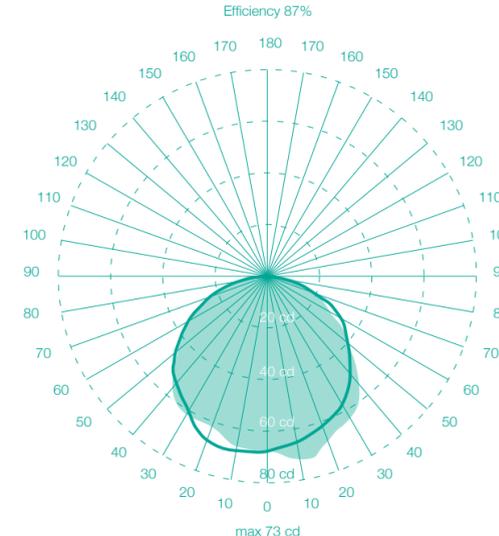
### LAMP

|                |  |
|----------------|--|
| MODEL          | BCY0913K001                              |
| ITEM           | LED lamp                                 |
| LIGHT SOURCE   | 3 LEDs                                   |
| POWER          | 7W                                       |
| ENERGY VOLTAGE | 220 V 50H                                |
| DC ADAPTER     | 12 V                                     |
| CLASS          | II                                       |
| LIGHT ANGLE    | 120°                                     |
| PPFD [10 CM]   | 200 µmol m <sup>-2</sup> s <sup>-1</sup> |
| COLOUR MIX     | RWB                                      |
| ON-OFF         | > 20,000                                 |
| LIFETIME       | 40,000 hours                             |
| PATENT PENDING | 2013                                     |

## Light Spectrum



## Photometric curve



## Cynara cultivation tips & recommendations

**min 15°C**  
**max 28°C** Plants suffer both very cold and very hot environments. Exactly like you!

**15/20 cm** In order for the **CYNARA** to be stable in the flowerpot, it must be planted in a depth of approximately 10 cm.

**7 cm** The lampshade must always remain at a distance of 7 cm from the highest leaves of the plant.

The Cynara emits a cold light, so you don't need to worry about the leaves; they won't burn!

= = **14/16 h**

In order for plants to grow they need sunlight as well as darkness. You will get the best results by connecting the adaptor to a timer and decide at what time you would like the Cynara to turn on and off by itself.

### PLANTS YOU CAN GROW

|                   |            |            |
|-------------------|------------|------------|
| Aloe vera         | Marjoram   | Radish     |
| Basil             | Lemon balm | Rosemary   |
| Chili Pepper      | Mint       | Sage       |
| Courgette flowers | Oregano    | Strawberry |
| Lettuce           | Parsley    | Thyme      |

[www.bulbolight.com/skill/cynara](http://www.bulbolight.com/skill/cynara)  
find out more about how to grow plants!

Don't over water your plants! Indoor cultivation needs less water than usual. Touch the soil everyday and water it only if it is not humid. Once per 2 weeks add some nutrient to the water to feed the plant.

Don't put water directly on the leaves. It is not useful and sometimes dangerous for the plant. Plants absorb water only from the roots!

Don't forget to use your herbs and vegetables for cooking! The earlier the leaves are collected the more plants continue to produce.

**bulbo®**