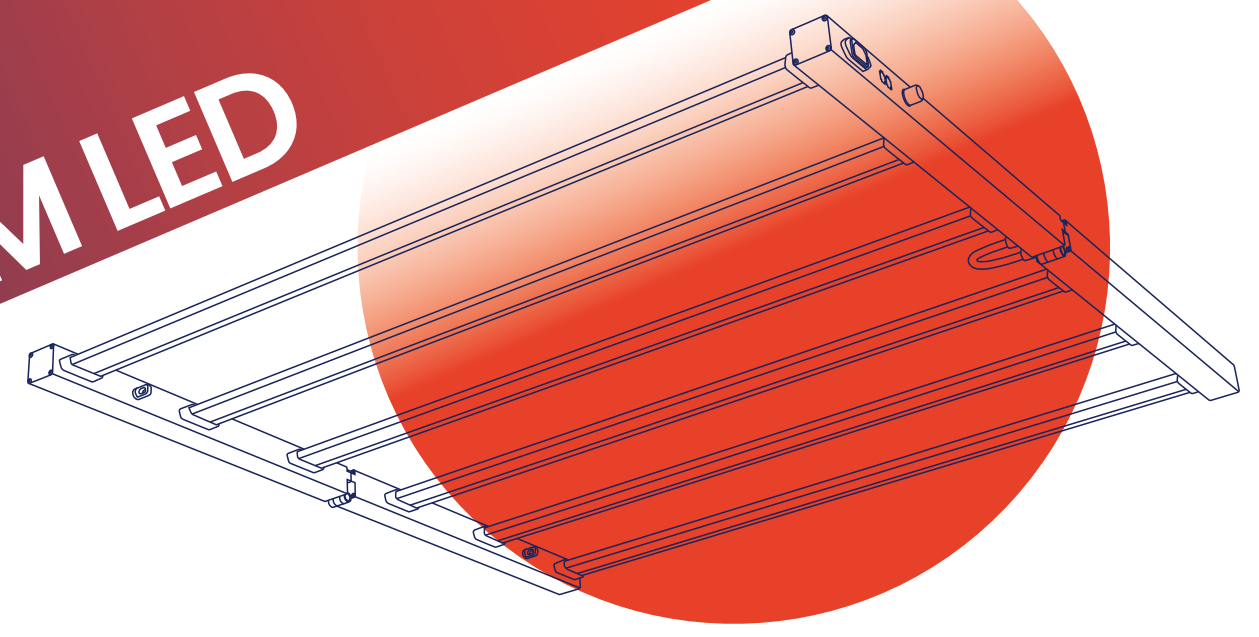


U-Light LED will increase the efficiency of photosynthesis, resulting in much more productive plants and compact growth.

Great results require the best equipment.

U-LIGHT 720W ECO FULL SPECTRUM LED



Great results require the best equipment. U-Light will increase the efficiency of photosynthesis, resulting in much more productive plants and compact growth.



1. Built in LED driver.
2. Plug and play design.
3. Connection for external controller.
4. 660 nm red diodes to encourage flowering.
5. Adjust the power you need with the selector switch.

Los grandes resultados requieren el mejor equipamiento. Con U-Light aumentarás la eficiencia de la fotosíntesis consiguiendo plantas mucho más productivas y de crecimiento compacto.



1. Controlador LED incorporado.
2. Diseño enchufar y usar.
3. Conexión para controlador externo, programa el encendido y regula la potencia desde un solo punto.
4. Potente color rojo de 660 nm, favorece la floración.
5. Ajusta la potencia que necesitas con el selector.

Els grans resultats requereixen el millor equipament. Amb U-Light augmentaràs l'eficiència de la fotosíntesi i aconseguiràs plantes molt més productives i de creixement compacte.



1. Controlador LED integrat.
2. Disseny Plug and Play.
3. Connexió per a controlador extern, programa l'encesa i regula la potència des d'un sol punt.
4. Potent color vermell de 660 nm que afavoreix la floració.
5. Ajusta la potència que necessitis amb el selector.



Les grands résultats exigent le meilleur équipement. U-Light vous permettra d'augmenter l'efficacité de la photosynthèse et d'obtenir des plantes beaucoup plus productives, qui présentent une croissance compacte.

1. Pilote LED intégré.
2. Pilote prêt à l'emploi.
3. Connexion pour contrôleur externe, programme d'allumage et réglage de la puissance à travers un seul point.
4. Une puissante couleur rouge de 660 nm, qui favorise la floraison.
5. Réglez la puissance en fonction de vos besoins à l'aide du bouton de sélection.

Großartige Ergebnisse erfordern eine optimale Ausrüstung. Mit U-Light erhöhen Sie die Effizienz der Fotosynthese und werden erheblich produktivere Pflanzen und ein kompakteres Wachstum erreichen.



1. Eingebauter LED-Treiber.
2. Plug-and-Play-Design.
3. Anschluss für externe Steuerung zur Programmierung der Einschaltung und Leistungsregelung von einem einzigen Punkt aus.
4. Kräftige rote Farbe von 660 nm, die die Blüte begünstigt.
5. Die benötigte Leistung ist mit dem Wahlschalter einstellbar.

I grandi risultati richiedono la migliore attrezzatura. Con U-Light aumenterai l'efficienza della fotosintesi ottenendo piante molto più produttive e a crescita compatta.



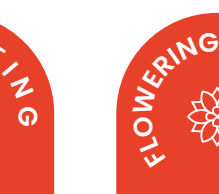
1. Driver LED integrato.
2. Design plug-and-play.
3. Collegamento a controller esterno per programmare l'accensione e regolare la potenza da un unico punto.
4. Potente luce rossa da 660 nm che favorisce la fioritura.
5. Regola la potenza di cui hai bisogno con il regolatore.

Os bons resultados requerem a melhor equipa. Com o U-Light aumentará a efic productivas e de crescimento compacto.



1. Driver de LED integrado.
2. Projeto plug and play.
3. Conexão para controlador externo; programa a ligação e regula a potência a partir de um só ponto.
4. Potente cor vermelha de 660 nm, favorecer a floração.
5. Regule para a potência de que necessita com o seletor.

U-LIGHT 720W ECO FULL SPECTRUM LED



ASSEMBLY INSTRUCTIONS

EN

- 1- Remove LED fixture and accessories from packaging, taking care to not touch or support LED chips located on the underside of luminaire, as this may cause non-warranty damage.
- 2- Open luminaire completely 1.) and attached wire hangers 2. & 3.). Hang immediately.
- 3- Locate and attach power supply cord and plug directly into fixture frame socket. This is located close to the dimming dial.
- 4- Ensure fixture is attached securely before turning on.
- 5- If using EXT control, ensure dimmer dial is set at 100% for connection to an external controller.



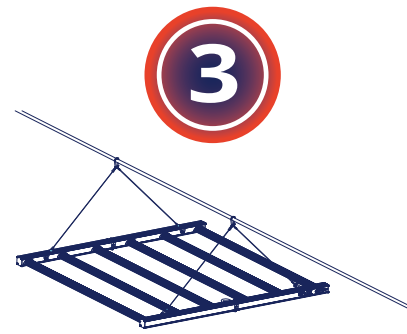
ES

- 1- Retire las luminarias LED y los accesorios del embalaje, teniendo cuidado de no tocar ni apoyar los chips LED ubicados en la parte inferior de la luminaria, ya que esto puede causar daños no cubiertos por la garantía.
- 2- Abra la luminaria completamente 1.) y coloque los colgadores de alambre 2. y 3.). Cuelga inmediatamente.
- 3- Ubique y conecte el cable de alimentación y conéctelo directamente al enchufe del marco del artefacto. Este se encuentra cerca del dial de atenuación.
- 4- Asegúrese de que el dispositivo esté sujeto de forma segura antes de encenderlo.
- 5- Si utiliza el control EXT, asegúrese de que el dial del atenuador esté configurado al 100% para la conexión a un controlador externo.



CAT

- 1- Traieu l'aparell LED i els accessoris de l'emalatge, tenint cura de no tocar ni suportar els xips LED situats a la part inferior de la lluminària, ja que això podria causar danys no garantits.
- 2- Obriu completament la lluminària 1.) i penjadors de filferro connectats 2. i 3.). Penja immediatament.
- 3- Localitzeu i connecteu el cable d'alimentació i connecteu-lo directament a la presa del marc de l'aparell. Es troba a prop del dial d'atenuació.
- 4- Assegureu-vos que l'aparell estigui ben connectat abans d'encendre'l.
- 5- Si utilitzeu el control EXT, assegureu-vos que el dial d'atenuació estigui configurat al 100% per a la connexió a un controlador extern.



FR

- 1- Retirez le luminaire LED et les accessoires de l'emballage, en prenant soin de ne pas toucher ou soutenir les puces LED situées sous le luminaire, car cela pourrait causer des dommages non couverts par la garantie.
- 2- Ouvrir complètement le luminaire 1.) et fixer les supports métalliques 2. et 3.). Raccrochez immédiatement.
- 3- Localisez et fixez le cordon d'alimentation et branchez-le directement dans la prise du cadre du luminaire. Celui-ci est situé à proximité du cadran de gradation.
- 4- Assurez-vous que le luminaire est solidement fixé avant de l'allumer.
- 5- Si vous utilisez la commande EXT, assurez-vous que le cadran du gradateur est réglé à 100 % pour la connexion à un contrôleur externe.

DE

- 1- Nehmen Sie die LED-Leuchte und das Zubehör aus der Verpackung und achten Sie darauf, die LED-Chips an der Unterseite der Leuchte nicht zu berühren oder abzustützen, da dies zu Schäden führen kann, die nicht unter die Garantie fallen.
- 2- Leuchte komplett öffnen 1.) und Seilauhänger 2. & 3.) befestigen. Sofort hängen.
- 3- Suchen Sie das Netzkabel, schließen Sie es an und stecken Sie es direkt in die Steckdose des Geräterahmens. Dieser befindet sich in der Nähe des Dimmknopfs.
- 4- Stellen Sie vor dem Einschalten sicher, dass das Gerät sicher befestigt ist.
- 5- Wenn Sie die EXT-Steuerung verwenden, stellen Sie sicher, dass der Dimmerregler für den Anschluss an einen externen Controller auf 100 % eingestellt ist.

IT

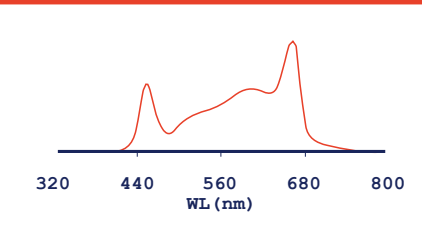
- 1- Rimuovere l'apparecchio LED e gli accessori dall'imballaggio, facendo attenzione a non toccare o sostenere i chip LED situati sul lato inferiore dell'apparecchio, poiché ciò potrebbe causare danni non coperti da garanzia.
- 2- Aprire completamente l'apparecchio 1.) e agganciare i ganci in filo metallico 2. e 3.). Appendi immediatamente.
- 3- Individuare e collegare il cavo di alimentazione e collegarlo direttamente alla presa del telaio dell'apparecchio. Si trova vicino al quadrante di regolazione.
- 4- Assicurarsi che l'apparecchio sia fissato saldamente prima di accenderlo.
- 5- Se si utilizza il controllo EXT, assicurarsi che il quadrante del dimmer sia impostato al 100% per il collegamento a un controller esterno.

PT

- 1- Remova a luminária LED e os acessórios da embalagem, tomando cuidado para não tocar ou apoiar os chips LED localizados na parte inferior da luminária, pois isso pode causar danos não cobertos pela garantia.
- 2- Abra a luminária completamente 1.) e prenda os cabides 2. e 3.). Pendure imediatamente.
- 3- Localize e conecte o cabo de alimentação e conecte-o diretamente no soquete da estrutura do aparelho. Ele está localizado próximo ao mostrador de escurecimento.
- 4- Certifique-se de que o acessório esteja conectado com segurança antes de ligá-lo.
- 5- Se estiver usando o controle EXT, certifique-se de que o dial do dimmer esteja ajustado em 100% para conexão a um controlador externo.

SPECIFICATIONS

Max. Power: 720W ± 3%
Nominal Voltage: 200V - 277V
Nominal Current: 2.6A - 3.6A
Power Factor: >0.95 @720W
Input Frequency: 50 - 60Hz
Plug Type: AU
Efficacy: 2.7µmol/J
Output: 1944PPF
Photon flux: 120248lm
Color Temperature: 3900K
Length: 1100mm
Width: 1065mm
Height: 48mm
Weight: 9.8kg
IP Rating: IP65
Diodes: Samsung
Diodes quantity : 2664pcs
Beam Angle: 180°
Dimming: 0-10V or 20% 40% 60% 80% 100%
Temp. Range: -20°C to 30°C
Operation Humidity: 10% to 95% rh
Certifications: CE RoHS
Warranty Time: 3 years

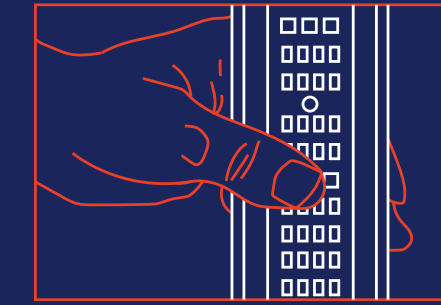
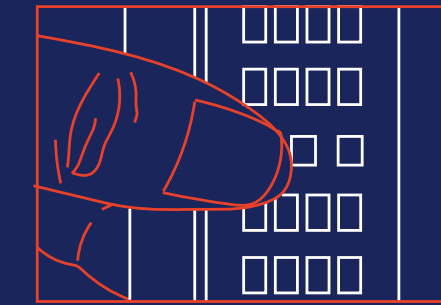


! WARNING!

ULight 720W ECO Full Spectrum LED

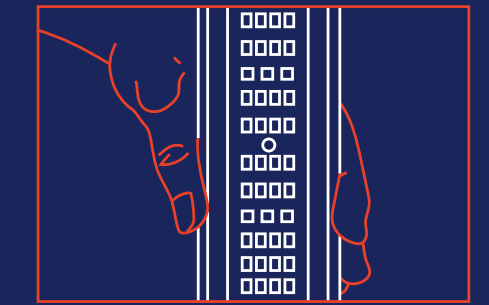
Thank you for purchasing a brand product. This manual describes the function and warranty of the product may only be executed by a certified service professional. Please read and understand this manual completely before using the product. Failure to observe these safety instructions may result in serious injury and will release, the owner of the brand, and all manufacturers, from all liability.

INCORRECT



Do not touch the LEDs when picking up the light fixture.

CORRECT



Handle frame, avoid contact with LEDs.



Important Safety Information Installation

Mounting and install of the LED Light fixture & Driver may only be executed by a certified service professional in accordance with applicable local laws and regulations. Do not connect this product to an electrical power source before installation. Always wear gloves for protection when installing or using this product.

Environment

This product is intended for use inside climate-controlled rooms and horticultural environments. The ambient temperature that this product may be used is 32 95 degrees F/ 0 to 35 degrees C.

Cleaning

When cleaning the outside of the LED fixture and driver, or any related components, shut down the electrical power supply, then disconnect the power cords of the fixture and driver from the electrical power source.

Repair

If the product does not function as designed, please contact, the owner of the brand. Opening or modifying either the LED light fixture or driver without the prior written permission of, can be dangerous and will void the product warranty. ATTENTION! Always disconnect the LED light fixture and driver from electrical power sources before performing any maintenance.

Warning

LED horticulture grow lights can cause eye damage. Avoid looking directly at the product when the lights are turned on. Always use protective eye wash whenever near the product when it is tuned on to protect your eyes.

WARNINGS

- 1- Use equipment according to the specifications for which it was designed.
- 2- Before performing any maintenance, disconnect the equipment.
- 3- Never look directly at the LEDs, their high intensity could damage your eyes.
- 4- The LEDs are protected with optical nano-resin, still avoid touching them to extend their performance and never rest the equipment on the LEDs.
- 5- Disconnect power before performing any maintenance on the equipment.
- 6- Always keep the aluminum top clean and dust free. This will extend the useful life of the equipment.
- 7- Discard the product and its packaging in places designated for it. Separate and recycle parts according to your local regulations.
- 8- Do not use the equipment at altitudes higher than 2000 meters.
- 9- This equipment is designed to work in a horizontal position with the LEDs facing downwards. Do not use the equipment in any other position.
- 10- U-Light is not responsible for installation, negligent use or non-compliance with law.

Great results require the best equipment.
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