

# SPYDR 2 Series

2x • 2p • 2i • 2h



## USER MANUAL

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## IMPORTANT SAFETY PRECAUTIONS & EXPLANATION OF SYMBOLS

- Please read this manual thoroughly before attempting to install or operate any Fluence SPYDR 2 Series system.
- After successful installation and configuration of the system, be sure to retain this manual in a safe place for future reference. Safety is a key component to a long lasting and trouble-free installation.
- It is important you read, fully understand, and observe the subsequent safety precautions. If you are not comfortable with the installation of high performance lighting systems, you should seek the services of a qualified installation professional or call us for help.
- NOTICE: The SPYDR 2x, SPYDR 2p, SPYDR 2i and SPYDR 2h are high-performance lighting systems. Do not touch while in operation.
- Connect the system only to the power sources of the appropriate voltage using the AC plug type received. Protect power cables from being pinched, walked on, or otherwise damaged. Be especially careful where the power cable enters the power outlet and the unit. Only connect the system to an electrical outlet or extension cord of appropriate type and rating. Connect the system only to the power sources of the correct voltage using the plug received.
- DO NOT defeat the safety purpose of a grounding or polarized plug by removing ground pins or using unsafe adapters. A polarized plug has two blades –one wider than the other. A grounding plug has a third ground prong in addition to the two main conductors. The wide blade or third grounding prong is provided for your safety. If the provided plug does not fit your outlet, consult an electrician to replace your obsolete outlet. If you replace the power cord, only use one of similar type and equal or greater current rating.
- The system should only be cleaned as directed in the manual. You should seek service for your system by qualified service personnel if any of the

following occur:

1. The power-supply cord or the plug has been damaged.
2. The unit has been exposed to rain.
3. The unit exhibits a marked change in performance.
4. The unit has been dropped, or its enclosure or chassis is damaged.

## CULTIVATION BEST PRACTICES

Fluence encourages everyone to experiment and pursue their own techniques. Every crop is different and everyone has different goals. However, our internal research has given us insight into several strategies we would like to share.

- Regularly check your plants' growth and health. Fluence lighting systems deliver high levels of PAR, typically more than experienced in nature. Adjustments to H2O, CO2, RH, nutrients, and temperature are typically required.
- Mount the fixture at least 6" from the top of your canopy to ensure optimal uniformity and consistent PPF. The SPYDR Series was designed to provide uniform light dispersion and requires precise deployment. A 1" variation in either direction will have a significant change in uniformity and PPF (which may or may not be desired).
- Many plants prefer higher temperatures when exposed to high PPF. Experiment with higher temperatures to achieve higher yields. Canopy temperature and room ambient temperature often vary. For accurate results, test at the canopy level to gauge leaf surface temperature.

**For cultivation recommendations visit  
[www.fluence.science/science-articles/](http://www.fluence.science/science-articles/)**

## GENERAL CARE

SPYDR 2 system is passively cooled with zero moving components. They are designed for harsh environments and years of maintenance-free performance. Some basic care will keep your system operating at peak performance cycle-after-cycle.

- Natural convection removes heat away from the heatsink. In order for the system to properly cool itself, at least one inch of space is required between the console and the roof of your grow area. Failure to do so may shorten the fixture's lifespan.
- To achieve the optimal lifespan and performance of your fixtures, routinely check for and remove excess dust, debris, and mineral build up from heatsink and LED array. Cleaning should always be done with the fixture unplugged from its power source using low-pressure compressed air or water to rinse away dirt from light bars.
- Never use a cloth to clean the diode array. Doing so can scratch or compromise the integrity of the silicon seal, or dislodge diodes entirely.
- To limit degradation, avoid touching the diodes with your hands, even in a powered off state.

**For detailed instructions for maintenance and cleaning, please visit [www.fluence.science/support-center/](http://www.fluence.science/support-center/).**

**SPYDR 2 is a high-performance lighting system.  
Do not touch while in operation.**

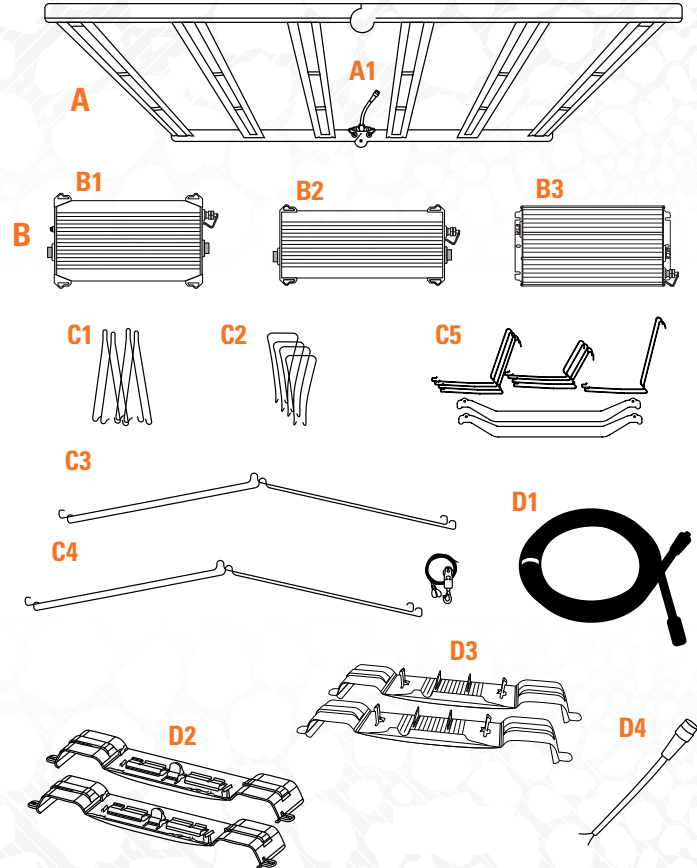
**PLEASE RECYCLE ALL PACKAGING MATERIAL**



## SYSTEM HARDWARE & ACCESSORIES

### SYSTEM HARDWARE

- A** SPYDR 2x, 2p, 2i or 2h light fixture, pre-configured with
  - A1** Standard DC cable
- B** Power Supply
  - B1** 600W, Power Supply for SPYDR 2i and 2p
  - B2** 320W, Power Supply for SPYDR2x
  - B3** 800W Power Supply for SPYDR 2h



### MOUNTING HARDWARE OPTIONS

(depending on your selection at the time of purchase)

- C1** Waterfall Mount
- C2** Solid Decking Level or Offset Mount
- C3** 2-Point Lance Hanger
- C4** Adjustable Hanging Kit
- C5** ABS/Flood Tray with/without VAS

### ACCESSORIES

- D** Power Supply Accessories
  - D1** (1) 3' or 6' DC extension cable (sold separately)
  - D2** (2) 800W power supply mounting brackets (to 2h light fixture)
  - D3** (2) 600W/320W power supply mounting brackets (to 2x, 2p, and 2i light fixture)
  - D4** (1) Pigtail Dimming Adapter (sold separately)
  - D5** (1) AC Power Cord, 6' (1.83m) or 15' (4.57m) if ordered with product (Not shown)

## FIXTURE ASSEMBLY INSTRUCTIONS



Take caution when handling light bars. Ensure the LED array does not come in contact with sharp objects or force that may damage the diodes.

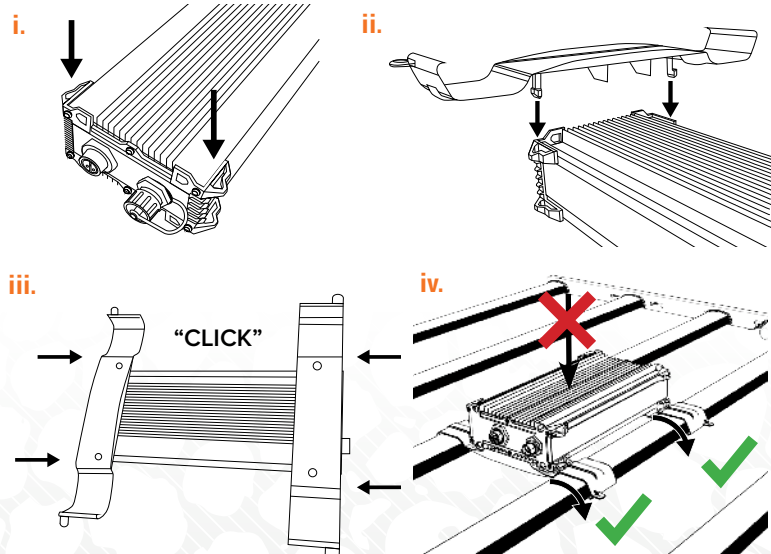
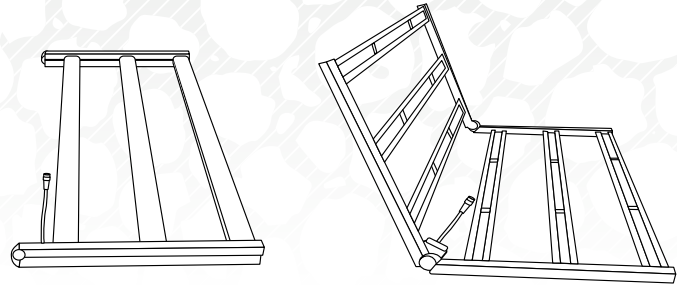
- 1 Unbox and unfold light bar module.
- 2 Place on flush, stable surface. Make sure LEDs are facing down.
- 3 Install power supply brackets to power supply and then to light bar module.



DO NOT push directly on power supply to attach to the two center light bars. Use the clips on the corner of the bracket to the two center light bars.

### SPYDR 2x, 2p, and 2i models

- i. Place the PSU on a flat level surface and identify the reinforced corner mounts on unit and securing posts on brackets.
- ii. Insert bracket posts into the corner mounts of the PSU. The center fins of the bracket will fit inside of the PSU's heat sink.
- iii. Push/slide bracket in towards PSU until the bracket clips into place. Repeat on opposite side.
- iv. Once brackets are securely attached flip unit over and clip on to the two center bars in the middle of the SPYDR2 fixture by using the clips on the corner of the bracket.

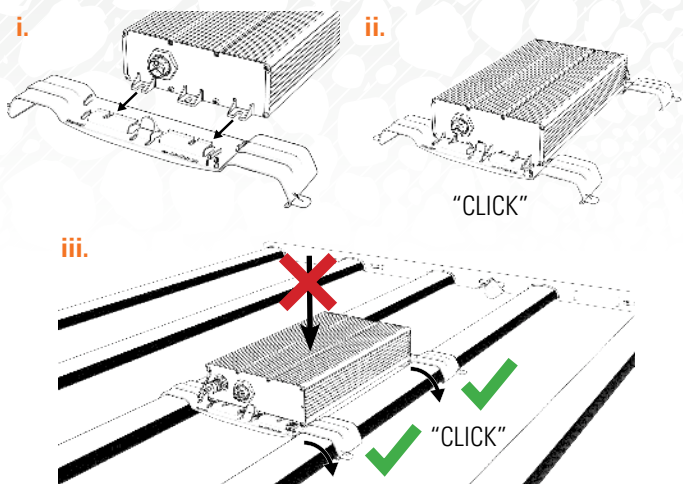
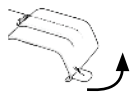


## POWER SUPPLY MOUNTING CONTINUED

### SPYDR 2h models

- i. Place the PSU on a flat level surface.
- ii. Push/slide brackets on to the PSU base flange until you hear a click.
- iii. Once brackets are securely attached flip unit over and clip on to center light bars in the middle of the SPYDR 2h fixture by using the clips on the corner of the bracket.

NOTE: If there is a need to remove power supply bracket, use tab on bracket by pulling it up to release from heat sink light bar.



## FIXTURE MOUNTING INSTRUCTIONS

SPYDR 2 Series fixtures ship with your choice of hanging hardware. To mount your SPYDR 2 fixture, start by identifying a suitable support structure to hang your fixture from. Common support structures include pallet racks, rolling tables, Unistrut, trusses, and structural channel. For optimal results, two people are recommended to mount the fixtures.

**Solid Decking Mount**



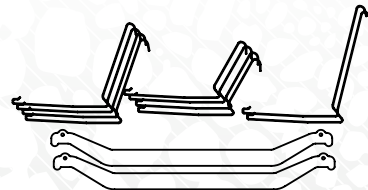
**Waterfall Mount**



**Lance Hanger**



**ABS/Flood Tray with/without VAS**



## WATERFALL MOUNTS

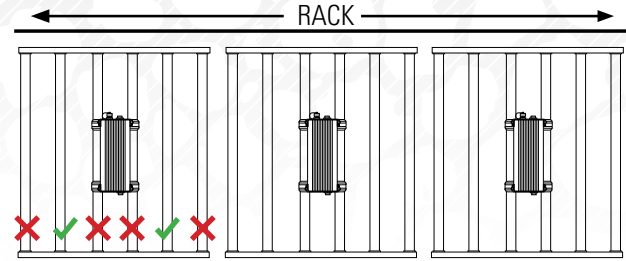
*Suggested application: Ideal for waterfall (wire) decking on pallet racks or rolling tables. Hardware included: long or short "V" mounts.*

*For proper uniformity and flexibility for adjustments, position SPYDR with light bars perpendicular to the length of the rack.*

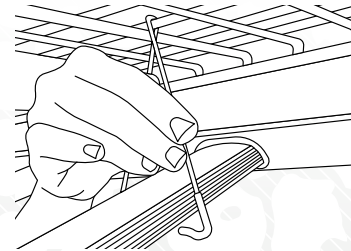
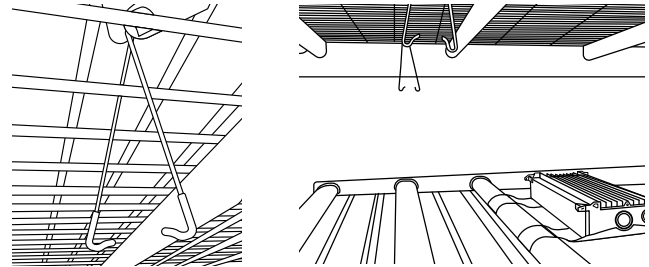
- 1 To mount your SPYDR using waterfall mounts, place SPYDR fixture gently below the desired hanging area. Identify four points on the waterfall decking that align with the light bars located second from the end.

**NOTE:** Hangers to be attached only to the light bars second from the end.

- 2 Loop mounting hardware on the lower wire deck. Installing on the lower deck allows for slight adjustments when fixture is mounted to ensure fixture is centered over your canopy.
- 3 Once all four brackets are in place, use two people to lift the fixture up to the mounting hardware. Slightly separate mounting hardware until the black hooks slide over the light bar to securely grip the bar.

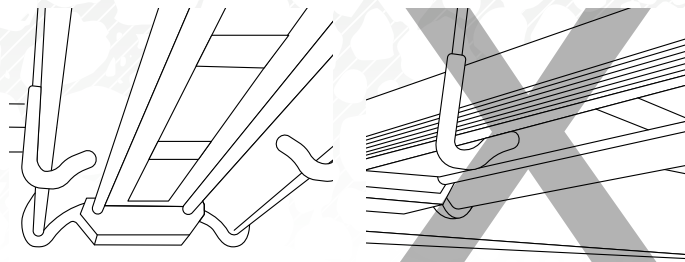


**SUITABLE HANGING LOCATIONS**



## WATERFALL MOUNTS CONTINUED

- 4 Adjust SPYDR module to ensure full contact is made on the hooks of the mounting hardware.
- 5 With all four mounting brackets attached to the SPYDR module, you can adjust the mounting hardware along the waterfall deck or adjust the SPYDR module along the contact points on the mounting hardware to center on the 4' x 4' area.

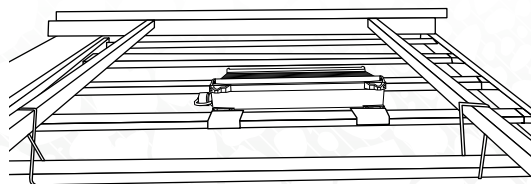
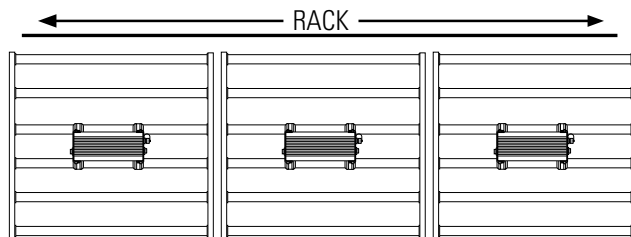


## SOLID DECKING MOUNTS

*Suggested application: ideal for hanging on cross bars in a rack system with solid decking. Offset version available with drip/flood trays. Hardware included: Solid decking mounts.*

*For proper uniformity and flexibility for adjustments, position SPYDR with light bars parallel to the length of the rack.*

- 1 To mount your SPYDR using solid decking mounts, place SPYDR fixture gently below the desired hanging area. Adjust cross bars approximately 2.5 ft – 3 ft along the rack, roughly five inches from the edge of the SPYDR module.



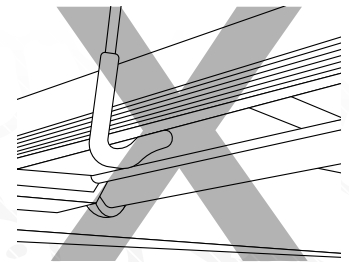
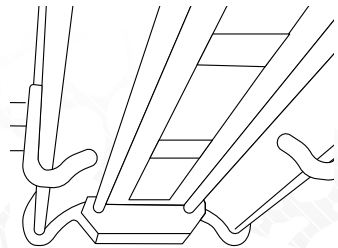
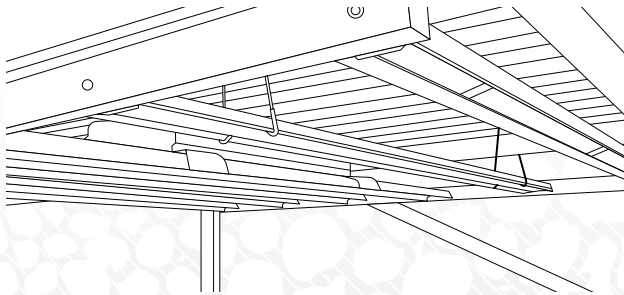
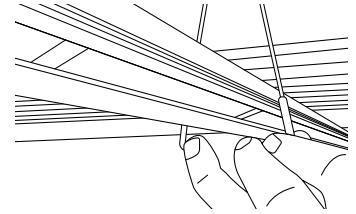
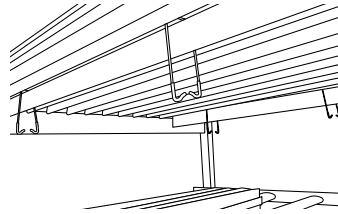
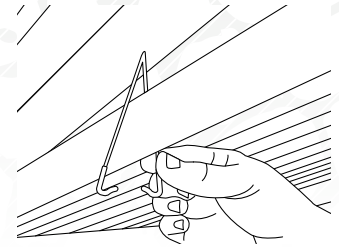
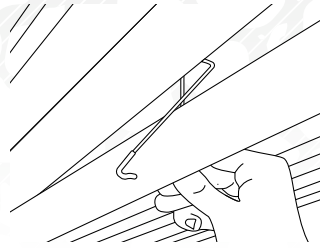


## SOLID DECKING MOUNTS CONTINUED

- Left decking to loop each mount on the cross bar, positioned above light bar located second from the end.

**NOTE: do not attach mounting hardware to the end light bars.**

- Once all four brackets are in place, use two people to lift the fixture up to the mounting hardware. Slightly separate mounting hardware until the black hooks slide over the light bar to securely grip the bar.
- Adjust SPYDR module to ensure full contact is made on the hooks of the mounting hardware.
- With all four mounting brackets attached to the SPYDR module, you can adjust the mounting hardware along the cross bar or adjust the SPYDR module along the contact points on the mounting hardware to center on the 4' x 4' area.

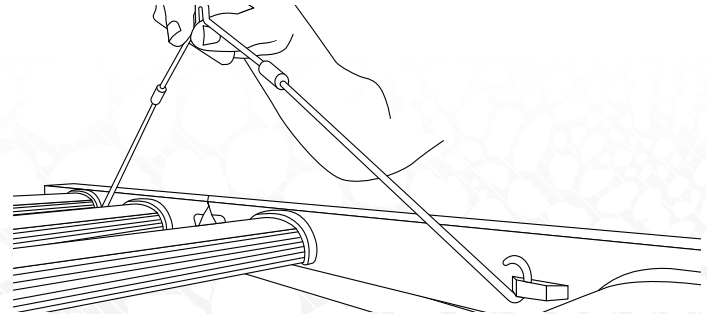
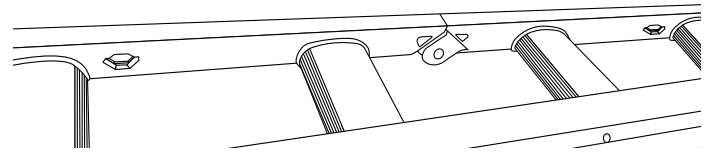
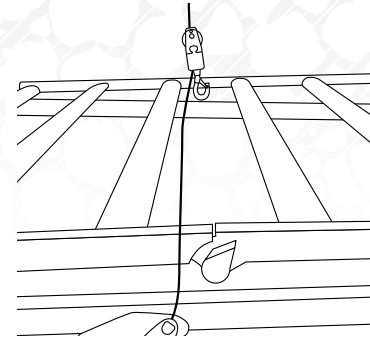


## LANCE HANGERS AND ADJUSTABLE KIT

*Suggested application: Ideal for two-point hanging from areas with high clearance, such as ceilings or other support structures. Hardware included: 2 lance hangers (and adjustable Gripple kit if upgraded at the time of purchase).*

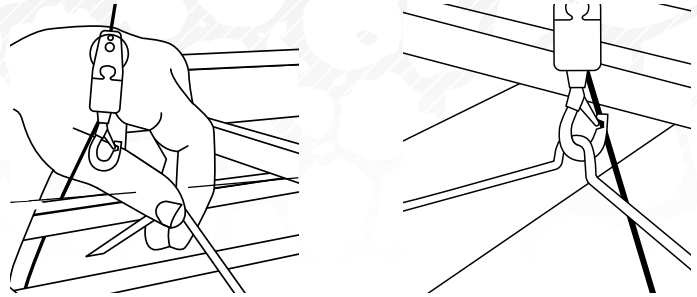
Before you mount the SPYDR module, complete the steps to attach the power supply to the light bars as outlined in the User Guide. **PLEASE NOTE: The power Supply Enclosure MUST be mounted on the center two light bars before hanging with the Lance Hanger.**

- 1** To mount your SPYDR using the lance hangers, place SPYDR fixture gently below the desired hanging area. Identify two points on the structure that align with center hinges on the SPYDR module.
- 2** Hang either the adjustable Hanger kit (if upgraded at time of purchase) or desired hanging hardware to the support structure, above the center hinges. If using the Adjustable Hanger Kit, first loop the two cables around the support structure and thread the straight end through the fixed loop. Then thread each straight end through the Gripple hook and pull it up the cable.
- 3** On the inside of the SPYDR module there are four lancet openings. The lance hanger will slide into the inside-two lancet openings. Place lance hanger under opening, and gently pull the hanger up from the center of the hanger until the loops snap into place.



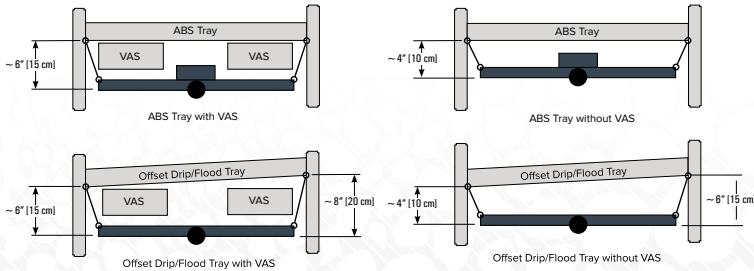
## LANCE HANGERS AND ADJUSTABLE KIT CONTINUED

- 4** Once both hangers are in place, use two people to lift the fixture to the installed hanging hardware. Be sure to hang from the center of the lance hanger to ensure a balanced fixture. If using the Adjustable Hanger Kit, hook the Gripper hooks on each lance hanger. Adjust the height on each end until level by sliding the Gripper hook up or down along the cable. To slide down, squeeze and hold the release mechanism on the sides of the hook.



## RACKS WITH TRAY AND VAS

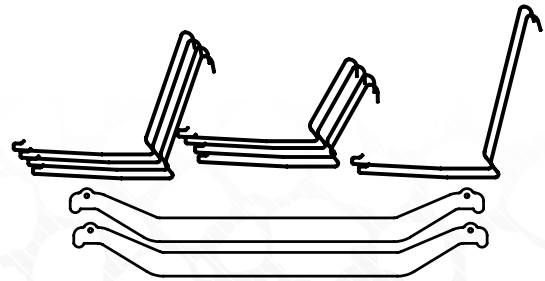
Please refer to the illustration to find the correct hanger configuration for your specific application.



**VAS Hanger**  
Medium

**VAS Hanger**  
Short

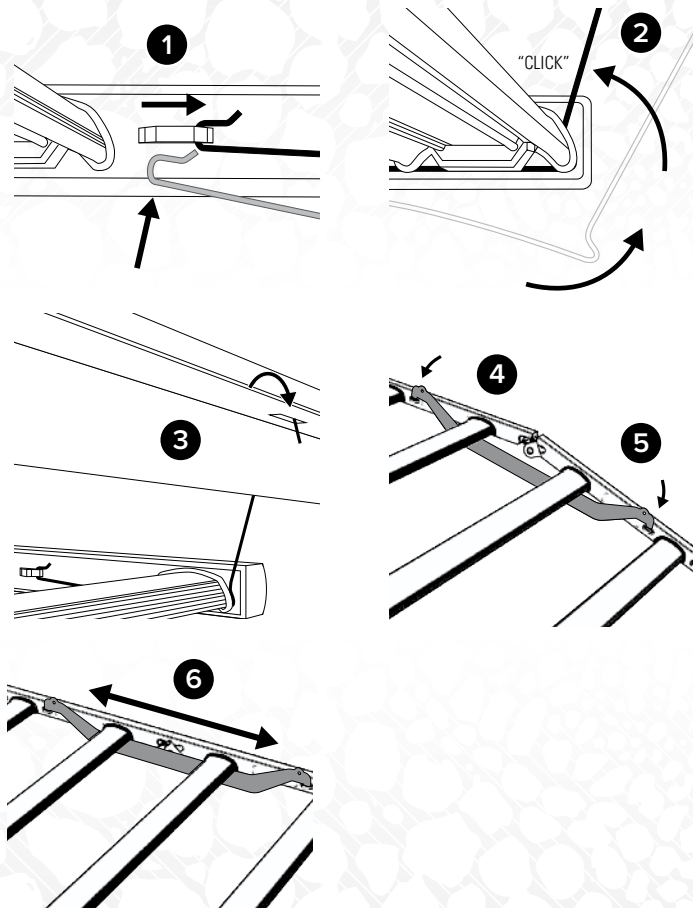
**VAS Hanger**  
LONG



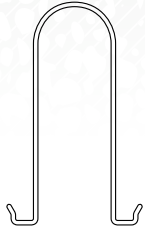
**VAS Hinge Brace**

## RACKS WITH TRAYS AND VAS CONTINUED

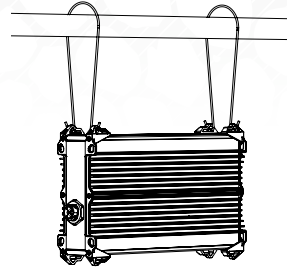
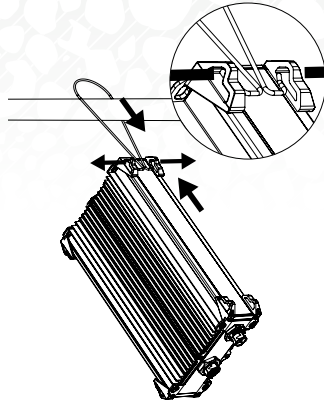
- 1** Hook one of the wire hangers on the 2nd bridge lance furthest from the hinge.
- 2** Bring wire around the end light bar such that it fits around the end connector as shown.
- 3** Hook the other end of the wire hanger into slots on the rack system. Repeat on both sides of the rack.
- 4** Install one side of brace by hooking one end of brace into bridge lance on SPYDR frame. Install other side of brace by slightly collapsing SPYDR fixture at hinge.
- 5** Hook the free end of brace into bridge lance on opposite side of SPYDR frame on the other side with the hinge collapsed.
- 6** Complete hinge brace installation by unfolding SPYDR frame to fully opened position. Repeat on the other side.



## REMOTE MOUNTING THE POWER SUPPLY (2X, 2P, AND 2I ONLY)



(2) PSU  
Mounting  
Brackets



Bracket must be perpendicular to  
PSU to fit into receiver holes.

## WARNING

Risk of electrical shock. To reduce the possibility of serious injury, always take the proper precautions and unplug the fixture before moving or cleaning.

## WARNING

Fixture and power supply are UL 8800 Wet Location rated but are not designed to be submerged in water. In the event that the module or power supply enclosure becomes submersed, first disengage the circuit breaker, then unplug submersed components before proceeding to remove from water.

## CAUTION

To prevent eye damage, avoid looking directly at the unshielded LEDs.

## CAUTION

LED and heat sink surfaces may be hot. Allow sufficient cooling time before handling.

## CAUTION

To reduce the risk of overheating or fire, never place operating fixtures face down on a flush surface. Always allow for adequate ventilation of fixtures and power supplies.

## CHEMICAL EXPOSURE PRECAUTION

Fluence lighting systems are designed to be resilient against crop protection products. Many chemicals used in the Commercial Horticultural Industry are corrosive to electronic equipment. Care should be taken to ensure that only approved crop protection products, cleaning agents and/or other chemicals (e.g., pesticides, fungicides and insecticides) may come in contact with the luminaire. If the luminaire is accidentally exposed to a corrosive liquid or vapor (e.g. VOC –Volatile Organic Compound and H2S – Hydrogen Sulfide) the luminaire must be rinsed with clean water as soon as possible. The product warranty will no longer apply if the product is repeatedly exposed or remains in the corrosive environment for a prolonged period. It is recommended the luminaires be removed and protected from the corrosive environment during all periods of aggressive disinfection or sanitization of the facility. The product warranty will be void if the product is repeatedly exposed to Sulfur.



ETL Rating: SPYDR 2 fixtures are rated suitable for wet locations. A “wet location” is defined as an interior or exterior location in which water or other liquids may drip, splash or flow on or against the electrical components of a lighting fixture. SPYDR 2 Series fixtures and power supply are certified to meet UL standards (ETL) from the Intertek safety consulting and certification company. Systems are cETL listed and are rated IP66 by IEC standard 60598-1.



pertrauklik, tada atjunkte panardintios komponentus, o tada ištraukite iš vandens. Kad apsaugotumėte akis, stenkitės nežiūrėti į neapsaugotus LED. LED ir šilumokaitis paviršiai gali būti karsti. Prieš atlikdami su jais veiksmus palaukite, kol jie pakankamai atvės. Kad būtų sumažintas perkaitimo ar gaisro pavojus, veikiančios rangos niekada nedėkite priekine dalimi žemyn ant lygaus paviršiaus. Visada patvirtinkite tinkama rangos ir matymo šaltinių ventiliaciją.

#### BRIDINAJUMS (LV)

Strāvas trieciens risks. Lai samazinātu smagu traumu iespējamiņu, vienmēr veiciet atbilstošus drošības pasākumus un pirms pārvietošanas vai tīrīšanas atvienojiet gaismekli. Gaismeklis ir barošanas avots ir norādīts ar UL 1598 Wet Location aizsardzību, taču tie nav domāti iegremdēšanā ūdenī. Ja modulis vai barošanas avota korpusa tomēr tiek iegremdēti ūdenī, vispirms izslēdziet jaudas slēdzi, pēc tam, pirms izņemšanas no ūdens, atvienojiet iegremdētās komponentes. Lai nepieļautu acu bojājumus, neskatoties tieši uz LED bez aizsarga. LED un radiatora virsmas var būt karstas. Pirms darbības, atļaujiet tām atdzist. Lai samazinātu pārkaršanas vai uguns draudus, nekad nenovietojiet ieslēgtus gaismekļus ar priekšpusi uz leju uz līdzenas virsmas. Vienmēr nodrošiniet atbilstošā gaismekļa ar barošanas avota ventilāciju.

#### ADVARESL (NO)

Fare for elektrisk stat. For å redusere muligheten for alvorlig personskade må du alltid ta de riktige forholdsreglene og koble fra armaturen for du flytter eller rengjør den. Armaturen og strømforsyningen er UL 1598-klassifisert for våt plassering, men er ikke utformet for å senkes ned i vann. Hvis modulen eller strømforsyningskabinettet blir senket ned i vann, må du først koble fra kretsbyteren og deretter koble fra komponenter under vannet, før du fjerner enheten fra vannet. Ikke se direkte på LED-lysene som ikke er skjult bak fare for øyeskade. LED- og kjøleplateflater kan være varme. Gi tilstrekkelig tid til nedkjøling før håndtering. For å redusere risikoen for overopphettelse eller brann må du ikke montere armaturen opp ned på en plan overflate. Du må alltid sørge for tilstrekkelig ventilasjon av armaturer og strømforsyninger.

#### WAARSCHUWING (NL)

Risico op een elektrische schok. Neem altijd de juiste voorzorgsmaatregelen om de kans op ernstig letsel te verminderen en ontkoppel de armatuur alvorens deze te verplaatsen of te reinigen. Armatuur en stroomvoorziening zijn gecertificeerd volgens UL 1598 Wet Location (natte locatie), maar zijn niet ontworpen om te worden ondergedompeld in water. In het geval de module of de behuizing van de stroomvoorziening onder water raakt, koppelt u eerst de stroomonderbreker los en vervoert u de ondergedompelde componenten voordat u deze uit het water haalt. Kijk niet rechtstreeks in de onbeschermde led's om oogletsel te voorkomen. Het oppervlak van led's en koellichamen kan heel zijn. Laat deze voldoende lang afkoelen voordat u deze vastpakt. Plaats in werking zijnde armaturen nooit met de voorkant naar beneden op een vlak oppervlak om het risico op oververhitting of brand te voorkomen. Zorg altijd voor voldoende ventilatie van armaturen en stroomvoorzieningen.

#### OSTRZEŻENIE (PL)

Ryzyko porażenia prądem elektrycznym. Aby zmniejszyć ryzyko porażenia nieodnieś uwagi powyższych obrazów, należy zawsze stosować odpowiednio środki ostrożności i odłączyć oprawę od zasilania przed wymontowaniem lub czyszczeniem. Oprawa i zasilacz są przeznaczone do stosowania w pomieszczeniach z instalacją wodną zgodnie z oznaczeniem UL 1598 Wet Location, ale nie mogą być zanurzone w wodzie. W razie zanurzenia modułu lub obudowy zasilacza w wodzie przed rozpoczęciem osuszania najpierw należy rozłączyć wyłącznik awaryjny, a następnie odłączyć zanurzone elementy od zasilania. Aby zapobiec uszkodzeniom oczu, nie należy patrzeć bezpośrednio na nieosłonięte diody LED. Diody LED i radiator mogą być gorące. Przed kontynuowaniem pracy poczekaj, aż powierzchnie elementów, aby zmniejszyć ryzyko wystąpienia przegrzania lub pożaru, nigdy nie kładź świecących opraw stroną emitującą światło na zupełnie płaskiej powierzchni. Należy zawsze zapewnić odpowiednią wentylację opraw i zasilaczy.

#### ADVERTÊNCIA (PT)

Risco de choque elétrico. Para reduzir a possibilidade de ferimentos graves, tome sempre as devidas precauções e desligue a luminária antes de a mover ou limpar. A luminária é a fonte de alimentação são classificadas como a UL 1598 (para Locais Úmidos), mas não são projetadas para serem submersas na água. No caso de o módulo ou o compartimento da fonte de alimentação ficar submerso, primeiro desconecte o disjuntor e então desligue os componentes antes de removê-los da água. Para evitar danos aos olhos, evite olhar diretamente para os LEDs não blindados. As superfícies do LED e do dissipador de calor podem estar quentes. Aguarde o tempo suficiente de arrefecimento antes de utilizar. Para reduzir o risco de sobreaquecimento ou incêndio, nunca coloque luminárias em funcionamento com a face voltada para baixo numa superfície nivelada. Sempre garanta a ventilação adequada de luminárias e fontes de alimentação.

#### ADVERTISEMENT (RO)

Risc de electrocutare. Pentru a reduce posibilitatea răniiri grave, luați întotdeauna precauțiile corespunzătoare și deconectați aparatul înainte de a-l deplasa sau curăța. Aparatul și sursa de alimentare dețin clasificarea UL 1598 - Locație umedă, dar nu sunt proiectate pentru a fi scufundate în apă. În cazul în care modulul sau carcasa de alimentare intră sub apă, întâi decuplajă intreruptorul, apoi deconectați componentele scufundate înainte de a continua scoaterea din apă. Pentru a preveni răniirea ochilor, evitați să priviți direct la LED-urile neprotectate. Suprafețele LED și ale radiatorului pot fi fierbinți. Lăsați suficient timp pentru a se răci înainte de manipulare. Pentru a reduce riscul de supraîncălzire sau incendiu, nu așezați niciodată aparatele în stare funcționare cu fața în jos pe o suprafață plană. Permiteți întotdeauna o ventilație adecvată a aparatelor și a surselor de alimentare.

#### ПРЕДУПРЕЖДЕНИЕ (RU)

Опасность поражения электрическим током. Чтобы уменьшить вероятность получения серьезных травм и ожогов, всегда соблюдайте меры предосторожности и отключайте устройство перед перемещением или чисткой.

Конструкция устройства и блок питания соответствуют требованиям эксплуатации в сырых помещениях UL 1598 Wet Location, но не предназначены для погружения в воду. В случае погружения модуля или корпуса блока питания в воду сначала разьедините автоматический выключатель, затем отсоедините погружные компоненты, прежде чем вынимать их из воды. Во избежание повреждения глаз избегайте смотреть прямо на неэкранированные светодиоды. Поверхности светодиодов и теплоотражателя могут быть горячими. Подождите несколько минут перед работой с ними. Чтобы снизить риск перегрева или возгорания, никогда не кладите рабоче устройство лицом вниз на ровную поверхность. Всегда предусматривайте достаточную вентиляцию светильников и источников питания.

#### VÝSTRAHA (SK)

Riziko zasaahu elektrickým prúdom. Aby ste znížili riziko vážneho poranenia, pred presúvaním alebo čistením vždy najprv prijmite náležité bezpečnostné opatrenia a výrobok odpojte. Výrobok a napájací zdroj majú klasifikáciu UL 1598 pre mokré miesta, nie sú však určené na ponorenie do vody. V prípade, že dôjde k ponoreniu modulu alebo krytu napájajúceho zdroja, najskôr vypnite istič, potom odpojte ponorené komponenty a až potom ich vyťahajte z vody. Aby ste predišli poškodeniu očí, nepozerať sa priamo do netehnených diód LED. LED diódy a povrch chladiča môžu byť horúce. Pred manipuláciou ich nechajte dostatočne ochladnúť. Aby ste znížili riziko prehriatia alebo požiaru, výrobky v prevádzke nikdy nekladte predstou stranou nadol na rovný povrch. Vždy zabezpečte dostatočnú ventiláciu výrobkov a napájacích zdrojov.

#### POZOROILIO (SI)

Nevarnost električnega udara. Ogrodje pred premikanjem ali čiščenjem vedno pravilno zaščitite in izklopite napajanje, s čimer zmanjšate možnost resnih poškodb. Čeprav vodni ogrodje in napajanje osno UL 1598 Wet Location, nastajata namenjeni uporabi pod vodo. Če sta modul ali ohišje napajalnika pod vodno gladino, najprej odstranite prekinjalnik električnega kroga, nato odklopite potopljene komponente, preden izdelek vzamete iz vode. Ne glejte neposredno v nezakrite LED-lice, s čimer preprečite poškodbo oči. Površina LED-lic in hladilnega telesa je lahko vroča. Pred uporabo pustite, da se ohladi. Delujoče opreme nikoli ne postavite z licem navzdol na ravno površino, da preprečite tveganje pregrevanja ali požara. Vedno poskrbite za primerno prezračevanje opreme in napajalnika.

#### POZORENJE (RS)

Rizik od električnog udara. Da biste smanjili mogućnost ozbiljnih povreda, uvek preduzмите odgovarajuće preventivne mere i isključite opremu pre premeštanja ili čišćenja. Oprema i električno napajanje predviđeni su za rad na vlažnim lokacijama prema standardu UL 1598, ali nisu projektovani za potapanje u vodu. U slučaju da se kućište modula ili električnog napajanja potopi, prvo odvojite osigurač, a zatim isključite potopljene komponente pre nego što ih izvadite iz vode. Da biste sprečili oštećenje vida, izbegavajte da gledate direktno u nezštićene LED trake i površine hladilnih tela. Površine LED traka i hladilnih tela mogu biti vruće. Ostavite dovoljno vremena za hlađenje pre rukovanja. Da biste smanjili rizik od pregrevanja ili požara,

radne elemente nikada nemojte stavljati okrenute licem ka ravnoj površini. Uvek omogućite dovoljnu ventilaciju opreme i električnog napajanja.

#### WARNING (SE)

Risk för elektriska stötar. För att minska risken för allvarliga personskador ska du alltid vidta lämpliga försiktighetsåtgärder och koppla ur fixturen innan du flyttar eller rengör den. Fixtur och strömförsörjning är ockända enligt UL 1598 för användning i våtrum, men de är inte utformade för att nedsänkas i vatten. Om modulen eller strömförsörjningshölet blir nedsänkta ska du först stänga av kretsbyraren och sedan koppla ur de nedsänkta komponenterna innan du lyfter upp dem ur vattnet. Titta aldrig direkt på de oskyddade lysdioderna eftersom det kan leda till ögonskador. Ytor med lysdioder eller kylflänsar kan vara heta. Avstå tillräckligt tid för nedkylning före hantering. Minska risken för överhettning eller brand genom att aldrig placera fixtur i drift med framsidan nedåt på en plan yta. Säkerställ alltid att fixtur och strömförsörjning senheter har tillräcklig ventilation.

#### UYARI (TR)

Elektrik çarpması riski. Ciddi yaralanmaları önlemek için her zaman gerekli önlemleri alın ve hareket ettirmeden veya temizledenden önce düzeneği çıkartın. Kablo ve güç kaynağı ıslak yerlerde kullanılmı için UL 1598 uyumludur. Ancak suya batırılmamalıdır. Modülün veya güç kaynağının su altında kalması halinde suyu temizledenden önce ilk olarak devre kesicileri çıkartın ve ardından su altında kalma bileşenlerin başlangıcını kesin. Göze zarar vermemesi için koruyucuları LED lere doğrudan bakmayın. LED ve ısı giderici yüzeyler sıcak olabilir. Dokunmadan önce yeterli kadar soğumasını bekleyin. Aşırı ısısına veya yangın riskini önlemek için düzeneği düz bir zemine üst taraf aşağıya gelecek şekilde koymayın. Düzeneğin ve güç kaynağının yeteri miktarda havalandırılmasını sağlayın.

#### УВАГА (UA)

Небезпека враження електричним струмом. Щоб уникнути можливості серйозно травмуватися, завжди дотримуйтеся належних запобіжних заходів і вимикайте прилад із розетки перед переміщенням або чисткою. Прилад і блок живлення відповідають вимогам для використання в вологості середовища, наведеним у стандарті UL 1598, але не розраховані на занурення в воду. Якщо модуль або блок живлення було занурено у воду, перш ніж дістати його, вимкніть автоматичний мікровипинок і від'єднайте виріб від розетки. Щоб уникнути пошкодження зору, не дивіться на відкриті світлодіоди. Світлодіоди і поверхні радіатора можуть бути гарячими. Перш ніж торкатися приладу, зачекайте, доки він охолоне. Щоб уникнути перегріву чи пожежі, ніколи не ставте вимкнений прилад лицьовою стороною вниз на гладку поверхню. Завжди забезпечуйте належну вентиляцію приладів і джерел живлення.





D Produkt zur Raumbelichtung im Haushalt nicht geeignet GB Product not suitable for domestic household lighting F Produit inadapté a l'éclairage intérieur d'une habitation I Prodotto non idoneo a impianti di illuminazione domestici E Producto no adecuado para iluminación residencial P Produto nao adequado para iluminacao domestica GR Το προϊόν δεν είναι κατάλληλο για φωτισμό οικιακής χρήσης NL Product niet geschikt voor huishoudelijke verlichtingsdoeleinden S Produkten ar ej lampmig för hushållsbelysning FIN Tuotetta ei voida käyttää kotitalouksien valaisuun I Produktet er ikke egnet til å lyse opp rom med DK Produktet er ikke egnet husholdningsbelysning CZ Vyborek není vhodný pro osvětlení domácnosti RUS Продукт не подходит для бытового освещения помещений KZ Бұл өнім үйдегі термек шырындатырыра жарамды H A termék nem alkalmas háztartási világításnak PL Produkt nie jest odpowiedni do oświetlenia domowego SK Produkt nie je vhodný na osvetlenie miestnosti v domácnosti SLO Izdelek ni primeren za osvetlitev bivalnih prostorov TR Urun, ev aydınlatması için uygun değildir HR Proizvod nije prikladan za rasvjetu u kućanstvu RO Produsul nu este adecvat pentru iluminatul locuinței BG Продуктът не е подходящ за жилищно-битово осветление EST Toode ei sobi majapidamisvalustiks LT Prietaisai neskirtas namui apšvietimui LV Produkts nav piemērots apgaismojumam mājās. SRB Proizvod nije pogodan za rasvetu u domaćinstvu UA Продукт не підходить для побутового освітлення приміщень



D WEEE-Geratenkennzeichen: Nicht in den Hausmüll werfen! Sachgerechte Entsorgung der Produkte und Verpackung nach geltendem Landesrecht vornehmen. GB WEEE device identification: Do not dispose of in domestic waste! Proper disposal of the product and packaging must be done in accordance with the applicable national law. F Identification WEEE du dispositif : ne pas jeter avec les déchets ménagers I Le produit et son emballage doivent être éliminés conformément à la législation nationale en vigueur. I Identificazione RAEE del dis-

positivo: Non smaltire con i rifiuti domestici Lo smaltimento corretto del prodotto e dell'imballaggio deve essere effettuato secondo la legge nazionale applicabile. E Identificacion RAEE del dispositivo: No desechar con los residuos domesticos. E desecho adecuado del producto y el embalaje debera llevarse a cabo de conformidad con la ley nacional aplicable. P Identificacao do dispositivo REEE: Nao deite fora no lixo domesticos I Eliminacao adequada do produto e da embalagem deve ser feita em conformidade com a legislacao nacional aplicavel. GR Αναγνώριση συσκευής WEEE: Μην απορρίπτειτε με τα οικιακά απορρίμματα! Η απόρριψη του προϊόντος και της συσκευσίας πρέπει να γίνεται σύμφωνα με την ισχύουσα εθνική νομοθεσία. NL WEEE-apparaat-identificatie: niet weggoien bij het huishoudelijke afval! Correcte verwijdering van het product en verpakking dient te gebeuren overeenkomstig de toepasselijke nationale wetgeving. S Enhetens identifikation for WEEE: Slang ikke bland husholdsslop! Produktet og forpackningen maste slanges pa ett korrekt satt i enlighet med gallande nationell lag. FIN WEEE-laitetusnro: Ala havitta kotitalousjätteen seassa! Tuotteen ja pakkauksen asianmukainen hävittäminen on suoritettava soveltuvin paikallisten lakien mukaisesti. N WEEE Enhetsidentifikasjon: Skal ikke kastes i husholdningsavfallet! Riktig avhending av produktet og emballagen må gjøres i henhold til gjeldende nasjonale lover. DK WEEE enhetsidentifikasjon: Ma ikke bortskaffe med husholdningsaffald! Korrekt bortskaftelse af produktet og emballagen skal ske i overensstemmelse med gældende national lovgivning. CZ Označení zařízení pro dle systému WEEE: Neuhazujte do domovního odpadu! Správná likvidace výrobku a obalu musí být provedena v souladu s platnými národními legislativními předpisy. RUS Идентификация устройства в соответствии с Директивой ЕС (WEEE) об отходах электрического и электронного оборудования: Не выбрасывайте продукт вместе с бытовыми отходами! Продукт и упаковку необходимо утилизировать надлежащим образом в соответствии с действующим национальным законодательством. KZ WEEE курьезні ідентифікатори: уй кошыкынен бірге тастамансыз! Бұл өнім мен оның қаптамасының тасталуы қолданыстағы ұлттық заңға сай дұрыс орындалуы тиіс. H WEEE keszulek azonosito: Kommunális hulladekba helyezni tilos! A termék es a csomagolas megfelelo irtalmatlanitasat a hatalyos nemzeti szabalyozas szerint kell elvegezni. PL Identyfikacja urzadzenia WEEE: Urzadzzenia nie wolno wyrzucac wraz ze zwyklymi odpadami domowymi! Wlasciwe usuwanie produktu i opakowania musi odbywac sie zgodnie z obowiazujacym prawem krajowym. SK Označenie zariadenia WEEE: Nefajčiť odpad do domácnostného odpadu! Riadna likvidácia tohto produktu a obalu sa musí vykonať v súlade s národnými právnymi predpismi. SLO

Identifikacija izdelka v smislu OEEO: Ne zavrzite med gospodinjne odpadke! Izdelek in embalažo je treba med odpadke zavreci ustrezno in v skladu z veljavno nacionalno zakonodajo. TR WEEE cihaz kimliği: Evsel atıkları dahi etmeyin! Urun ve ambalajını doğru biçimde imhali ilgili ulusal yasaya uygun olarak gerecek şekilde atın. HR Označka WEEE na uređaju: ne odlažite u kućni otpad! Proizvod i pakiranje potrebno je ispravno odložiti u skladu s primjenjivom zakonom države. RO Identificarea dispozitivelor WEEE: Nu eliminați produsul în gunoii menajeri! Eliminarea corectă a produsului și ambalarea se vor face în conformitate cu legea națională aplicabilă. BG Идентификация на устройството по WEEE: Да не се изхвърля с битовите отпадъци! Правилното третиране на продукта и опаковката му като отпадъци трябва да става в съответствие с приложимото национално законодателство. EST WEEE-seadme identifitseerimine: Arge visake oimejaatmetesse! Toote ja pakendite muletukohane kõrvaldamine peab toimuma kooskõlas kehtivate siseriiklike õigusaktidega. LT WEEE įrenginio identifikacija: nešalinti kartu su buitineis atliekomis! Gaminto ir pakuočės šalinimas turi būti atliekamas pagal šalies galiojančius įstatymus. LV WEEE ierces identifikacija: neizmet sadzves atkritumos! Produkts un iepakojums jāizmet atbilstoši piemērojamajam valsts likumam. SRB Identifikacija WEEE uređaja: Nemojte da odlažete u otpad iz domaćinstva! Proizvod i pakovanje morate da odložite u otpad u skladu sa važećim nacionalnim zakonom. UA Ідентифікація пристрою відповідно до Директиви ЄС (WEEE) щодо відбрацьованого електричного і електронного обладнання: Не викидайте продукт разом з іншим домашнім сміттям! Продукт та упаковку слід утилізувати належним чином відповідно до діючого національного законодавства.



D Produkt, bei der der Schutz gegen elektrischen Schlag auf der Anwendung der Schutzkleinspannung (SELV) beruht und in der Spannungen höher als SELV nicht erzeugt werden. GB The product protects against risk of electric shock with safety extra-low voltage (SELV), not exceeding voltages above SELV. F Le produit protège des risques d'électrocution grâce à la tres basse tension de securite (TBS) ; il ne presente pas de tension superieure a la TBS. I Il prodotto protegge dal rischio di scossa elettrica grazie al sistema a bassissima tensione (SELV) che non genera tensioni SELV. E El producto protege contra riesgo de descarga electrica con voltaje bajo extra seguro

(SELV) que no exceda los voltajes superiores a SELV. P O produto protege contra o risco de choque electrico com a tensao de segurancas muito baixa (SELV), nao excedendo as tensoes acima de SELV. GR Το προϊόν προσφέρει προστασία από ηλεκτροπληξία λόγω της εξαιρετικά χαμηλής τάσης (SELV). Το προϊόν δεν υπερβαίνει τις τάσεις πάνω από το επίπεδο SELV. NL Dit product beschermt tegen het risico op elektrische schokken met extra laag veiligheids spanning (SELV); de SELV wordt niet overschreden. S Produkten skyddar mot risken for elektrisk chock med extra lag sakerhetsspanning (SELV) som inte overstiger spanning over SELV. FIN Tuote on suojattu sähköiskua vastaan erittäin alhaisen suojajännitteen (SELV) ansiosta, jännitteen eivat ylita SELV-jännitettä. N Produktet beskytter mot risikoen for elektrisk stot med ekstrapolert lavspenning (SELV), som ikke overstiger spenninger over SELV. DK Produktet beskytter mot risiko for elektrisk stød med sikkerheds – ekstra-lavspending (SELV, safety extra-low voltage), der ikke overstiger spændinger over SELV. CZ Vyborek chrani pred uzajem elektrickým proudem vzhľadom k extra-nizkejmu napätí (SELV), nevyskytuje sa zde napätí nad SELV. RUS Продукт предотвращает риск поражения электрическим током благодаря работе при безопасном сверхнизком напряжении (БСНН). Напряжение не превышает БСНН. KZ Бұл өнім қауіпсіз ете төменгі кернеу (SELV) мөлшерінен жоғары кернеудің аспайтын қауіпсіз ете төменгі кернеудің арқасында электр тогына тусу қауіпін қорғайтын. H A termék biztonságos torpesszavasval véd az elektromos áramútes veszélyeztetésben. A SELV érteket nem haladja meg a feszültség. PL Produkt chrani przed porażeniem prądem elektrycznym dzięki obwodowi bardzo niskiego napięcia (SELV), nie przekraczającemu napięcia powyżej SELV. SK Produkt chrani pred zasiahnutím elektrickým prúdom použitím ochranného nizkeho napätia (SELV), nedosahuje sa napätie prekračujúce SELV. SLO Izdelek varuje pred električnim udarom zaradi varnostne male napetosti (SELV) in ne presega napetosti, višjih od SELV. TR Urun, SELV uzeneride voltajlara atılmayan, guvenek çok dusuk gerilime (SELV) elektrisk soku riskine karshi korur. HR Proizvod pruža zaštitu od električnog udara primjenom sigurnosnog malog napona (SELV). Ne generiraju se naponi koji premašuju SELV. RO Produsul protejează împotriva riscului de electrocutare cu tensiune de siguranță foarte joasă (SELV), fără să depășească tensiunile mai mari decât SELV. BG Продуктът осигурява защита от електрически удар с безопасно съвръхниско напрежение (SELV), което не се повишава до стойности над SELV. EST Toode kaitsab elektrilöögi ohu eest maandamata kõrgepinge ja süseregimiga (SELV), mis ei ületa SELV-i korralduslikult pinget. LT Prietaisais apsaugo nuo elektros smūgio pavojaus, jei žema saugi

itampa (SELV) nevirsija SELV itampus. LV Produkts pasargā no elektrošoka riska, jo tam ir izteikti zema strāva (SELV), kas nepārsniedz strāvas līmeni vīrs SELV. SRB Proizvod štiti od rizika od električnog udara putem izuzetno niskog bezbednog napona (SELV) koji ne prekoračuje napon iznad SELV. UA Produkt zapobіга riziku uraženja električnim strujom završujući radu pri bezpечnij nadzorničnij napruzi (BHHH). Napruža ne pєrєvišuje BHHH.



D CE-Kennzeichen: Hiermit erklart

Signify, dass dieses Produkt den grundlegenden Anforderungen und den relevanten Vorschriften der europäischen Richtlinien entspricht. GB CE marking: Signify declares that this product conforms with the basic requirements and relevant provisions of the European guidelines. F Marquage CE: Signify declare que ce produit répond aux exigences de base et aux dispositions applicables des directives européennes. I Marchio CE: Signify dichiara che questo prodotto e conforme ai requisiti di base e i provvedimenti pertinenti secondo le linee guida europee. E Marca CE: Signify declara que este producto cumple con los requisitos basicos y las disposiciones relevantes de las directrices europeas. P Marca CE: A Signify declara que este produto esta em conformidade com os requisitos basicos e as disposicoes relevantes das diretrizes europeias. GR Σημανση CE: Η Signify δηλώνει ότι το προϊόν αυτό συμμορφώνεται με τις βασικές απαιτήσεις και τις σχετικές διατάξεις των ευρωπαϊκών οδηγιών. NL CE-markering: Signify verklaart dat dit product voldoet aan de basisvereisten en relevante bepalingen van de Europese richtlijnen. S CE-marking: Signify tillkännager att den här produkten uppfyller de grundläggande kraven och relevanta bestämmelserna i de europeiska riktlinjerna. FIN CE-merkintä: Signify takaa, että tämä tuote täyttää Euroopan aiset perusvaatimukset ja muut tarkeat vaatimukset. N CE-marking: Signify erkl. rer at dette produkt oppfyller krav og relevante bestemmelser i de europeiske retningslinjene. DK CE-m.rkning: Signify erkl. rer, at dette produkt overholder de grundl. ggende krav og relevante bestemmelser i de europ. iske vejledninger. CZ Značka CE: Společnost Signify prohlašuje, že tento výrobek splňuje základní požadavky a ustanovení evropských směrníc. RUS Маркировка CE: компания Signify заявляет, что данный продукт отвечает основным требованиям и соответствующим положениям Европейских директив. KZ CE belicisi: Signify kompaniyası bul eninimni Yeropalalyk nuscaulyklyrtardyn kezgi talapтары мен катысты ережелерине сай энени жариялайды. H CE jeloles: Az Signify kijelenti, hogy a termék teljességi az Európai irányelvek

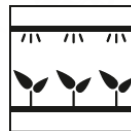
alapvető követelményeit és vonatkozó előírásait. PL Oznakowanie CE: firma Signify oświadcza, że niniejszy produkt jest zgodny z podstawowymi wymogami i odpowiednimi postanowieniami wytycznych europejskich. SK Označenie CE: Spoločnosť Signify týmto deklaruje, že tento produkt vyhovuje základným požiadavkám a relevantným predpisom evropských smerníc. SLO Oznaka CE: Družba Signify izjavlja, da ta izdelek izpolnjuje osnovne zahteve in ustrežna določila evropskih smernic. TR CE İşareti: Signify, bu urunun Avrupa kılavuz ikelerinin ilgili hukuklari ve temel gerekliliklerine uygun olduđunu beyan eder. HR Oznaka CE: tvrtka Signify ovim izjavljuje da je ovaj proizvod u skladu s osnovnim zahtjevima i relevantnim odredbama evropskih direktiva. RO Marcaj CE: Signify declara că acest produs respectă cerințele de bază și prevederile relevante ale standardelor europene. BG Маркировка „CE“: Signify декларира, че този продукт съответства на основните изисквания и приложимите разпоредби на европейските насоки. EST CE-margis: Signify kinnitab, et antud toode vastab Euroopa suuniste pohinuoetele ja asjakohastele sateatele. UK CE ženklinimas: Signify pareiškia, kad šis prietaisas atitinka pagrindinius Europos gairių reikalavimus ir atitinkamas nuostatas. LV CE marķējums: Signify paziņo, ka šis produkts atbilst Eiropas vadlīniju pamata prasībām un saistītiem nosacījumiem. SRB CE označavanje: Signify izjavljuje da je ovaj proizvod u saglasnosti sa osnovnim zahtevima i važećim propisima evropskih smernica. UA Маркування CE: компанія Signify засвідчує,



this product complies with the basic relevant UK statutory instruments and relevant provisions of the United Kingdom guidelines. Маркировка на UKCA: Signify декларира, че този продукт отговаря на основните съответни законови инструменти на Обединеното кралство и съответните разпоредби на насоките на Обединеното кралство. Oznaka UKCA: Signify izjavljuje da je ovaj proizvod u skladu s osnovnim relevantnim zakonskim instrumentima Ujedinjenog Kraljevstva i relevantnim odredbama smjernica Ujedinjenog Kraljevstva. Značka UKCA: Signify prohlašuje, že tento produkt je v súlade so základnými príslušnými zákonnými nástrojmi Spojeného kráľovstva a príslušnými ustanoveniami smerníc Spojeného kráľovstva. UKCA-mærke: Signify erklærer, at dette produkt overholder de grundlæggende relevante britiske lovebestemte instrumenter og relevante bestemmelser i de britiske retningslin-

jer.UKCA-merkteken: Signify verklaart dat dit product voldoet aan de fundamentele relevante wettelijke instrumenten van het VK en relevante bepalingen van de richtlijnen van het Verenigd Koninkrijk. UKCA tāhis: Signify kinnitab, et see toode vastab Ühendkuningriigi põhiseaduslikele õigusaktidele ja Ühendkuningriigi juhiste asjakohastele sateatele. UKCA-merkki: Signify vakuuttaa, että tämä tuote on Yhdistyneen kuningaskunnan lakisääteisten perussäästöden ja asiaa koskevien Yhdistyneen kuningaskunnan ohjeiden mukainen. Marque UKCA : Signify déclare que ce produit est conforme aux instruments réglementaires britanniques de base et aux dispositions pertinentes des directives du Royaume-Uni.UKCA-Zeichen: Signify erklärt, dass dieses Produkt den grundlegenden einschlägigen britischen Rechtsinstrumenten und den einschlägigen Bestimmungen der britischen Richtlinien entspricht. Σημα UKCA: Η Signify δηλώνει ότι αυτό το προϊόν συμμορφώνεται με τις βασικές σχετικές νομοθετικές πράξεις του Ηνωμένου Βασιλείου και τις σχετικές διατάξεις των κατευθυντήριων γραμμών του Ηνωμένου Βασιλείου. UKCA védjegy: Az Signify kijelenti, hogy ez a termék megfelel az Egyesült Királyság alapvető vonatkozó törvényi eszközeinek és az Egyesült Királyság irányelveinek vonatkozó rendelkezéseinek. Marc UKCA: Dearhalonn Signify go gomhlonnang an tairge seo bunionstraim reachtlaia ábhartha na RA agus forálacha ábhartha threoirilínte na Ríochta Aontaithe. Marchio UKCA: Signify dichiara che questo prodotto è conforme agli strumenti legali di base del Regno Unito e alle disposizioni pertinenti delle linee guida del Regno Unito.UKCA marķējums: Signify paziņo, ka šis izstrādājums atbilst galvenajiem attiecīgajiem Apvienotās Karalistes tiesību aktiem un attiecīgajiem Apvienotās Karalistes vadlīniju noteikumiem.UKCA ženklas: Signify pareiškia, kad šis gaminyis atitinka pagrindinius atitinkamus JK teisės aktus ir atitinkamas Jungtinės Karalystės gairių nuostatas.Marca UKCA: Signify iđdiklára li dan il-prođott jikkonforma mal-instrumenti statutori rievanti bađiđi tar-Renju Unit u d-dispođizzjonijiet rievanti tal-linji gwida tar-Renju Unit. Znak UKCA: Signify oświadcza, że ten produkt jest zgodny z podstawowymi odpowiednimi instrumentami ustawowymi Wielkiej Brytanii oraz odpowiednimi postanowieniami wytycznych brytyjskich. Marca UKCA: A Signify declara que este produto está em conformidade com os instrumentos legais basicos relevantes do Reino Unido e com as disposicoes relevantes das diretrizes do Reino Unido. Marca UKCA: Signify declara că acest produs este în conformitate cu instrumentele legale de bază relevante din Regatul Unit și cu prevederile relevante ale ghidurilor Regatului Unit. Značka UKCA: Signify vyhlasuje, že tento produkt je v súlade so základnými príslušnými zákonnými nástrojmi Spojeného kráľovstva a príslušnými ustanoveniami smerníc Spojeného kráľovstva. Oznaka UKCA: Signify

izjavlja, da je ta izdelek v skladu z osnovnimi ustreznimi zakonskimi instrumenti Združenega kraljevstva in ustreznimi določbami smernic Združenega kraljevstva. Marca UKCA: Signify declara que este producto cumple con los instrumentos legales basicos pertinentes del Reino Unido y las disposiciones pertinentes de las directrices del Reino Unido. UKCA-mærke: Signify forklærer at denna produkt overensstammer med de grundlæggende relevante britiska lagstadgade instrumenten och relevanta bestämmelser i Storbritanniens riktlinjer. D WEEE-Geratckennzeichen: Nicht in den Hausmüll werfen! Sachgerechte



Horticulture Use

SPYDR 2H Photobiological risk group 2: CAUTION possibly hazardous optical radiation emitted from this product; Do not stare at operating lamp. May be harmful to eyes; The luminaire should be positioned so that prolonged staring into the luminaire at a distance closer than 0,289 m is not expected.

SPYDR 2H Фотобиологична ризикова група 2: ВНИМАНИЕ възможно опасно оптически излъчване, излъчвано от този продукт; Не се взирайте в работната лампа. Може да бъде вредно за очите; Осветелното тяло трябва да бъде разположено така, че да не се очаква продължително гледане в осветителното тяло на разстояние по-близо от 0,289 m.

SPYDR 2H Fotobiološka skupina rizika 2: OPREZ moguće opasno optičko zračenje koje emitira ovaj proizvod; Ne buljite u radnu lampu. Može biti štetno za oči; Rasvijetno tijelo treba postaviti tako da se ne očekuje dugotrajno buljenje u svjetiljku na udaljenosti manjoj od 0,289 m.

SPYDR 2H Fotobiološiska riskigrupp 2: FORSIG-TIG muligvis farlig optisk stråling udsendt fra dette produkt; Kig ikke på driftslampen. Kan være skadeligt for øjnene; Armaturet bør placeres således, at der ikke forventes længerevarende stirring ind i armaturet i en afstand nærmere end 0,289 m.

SPYDR 2H Fotobiološiska riskicogroup 2: LET OP mogelijk gevaarlijke optische straling die door dit product wordt uitgezonden; Kijk niet naar de operatielamp. Kan schadelijk zijn voor de ogen; De armatuur moet zo worden geplaatst dat langdurig staren in de armatuur op een afstand van minder dan 0,289 m niet wordt verwacht.

SPYDR 2H Fotobioloogiline riskirühm 2: ETTEVAATUST, see toode võib kurguda ohtlikku optilistele kiirgust; Ärge vaadake töölampi. Võib olla silmadele kahjulik; Valgusti tuleb paigutada nii, et pikaajaline vaatamine valgustisse lähemal kui 0,289 m ei oleks oodata.

SPYDR 2H Fotobioloogiline riskiryhmä 2: VAARITUS, tämä tuote mahdollisesti lähettää vaarallista optista säteilyä; Älä tuijota käyttölampua. Voi olla haitallista silmille; Valaisin tulee sijoittaa niin, ettei pitkäkestoista katsomista valaisimeen lähempänä kuin 0,289 m etäisyydellä odoteta.

SPYDR 2H Groupe de risque photobiologique 2 : ATTENTION rayonnement optique éventuellement dangereux émis par ce produit ; Ne regardez pas la lampe opératoire. Peut être nocif pour les yeux; Le luminaire doit être positionné de sorte qu'un regard prolongé dans le luminaire à une distance inférieure à 0,289 m ne soit pas attendu.

SPYDR 2H Photobiologische Risikogruppe 2: VORSICHT möglicherweise gefährliche optische Strahlung, die von diesem Produkt ausgeht; Nicht in die Betriebslampe blicken. Kann schädlich für die Augen sein; Die Leuchte sollte so positioniert werden, dass ein längerer Blick in die Leuchte aus einer Entfernung von weniger als 0,289 m nicht zu erwarten ist.

SPYDR 2H Ομάδα φωτοβιολογικού κινδύνου 2: ΠΡΟΣΟΧΗ πιθανώς επικίνδυνη οπτική ακτινοβολία που εκπέμπεται από αυτό το προϊόν. Μην κοιτάτε επίμονα τη λάμπα λειτουργίας. Μπορεί να είναι επιβλαβές για τα μάτια. Το φωτιστικό πρέπει να τοποθετηθεί έτσι ώστε να μην αναμένεται παρατεταμένο βλέμμα στο φωτιστικό σε απόσταση μικρότερη από 0,289 m.

SPYDR 2H 2. fotobioloģiskā kockāzāti csoport: VIGYÁZAT a termék esetleg veszélyes optikai sugárzást bocsát ki; Ne bámuljon a működési lámpába. Szemre ártalmas lehet; A lámpatestet úgy kell elhelyezni, hogy a lámpatestbe való hosszan tartó, 0,289 m-nél közelebbi pillantás ne legyen várható.

SPYDR 2H Rischio fotobiologico gruppo 2: ATTENZIONE radiazioni ottiche potenzialmente pericolose emesse da questo prodotto; Non fissare la lampada operativa. Può essere dannoso per gli occhi; L'apparecchio di illuminazione deve essere posizionato in modo tale da non prevedere uno sguardo prolungato nell'apparecchio a una distanza inferiore a 0,289 m.

SPYDR 2H 2. fotobioloģiskā riska grupa: UZMANĪBU, iespējams, ka šis izstrādājums izstaro bīstamu optisko starojumu; Neskatieties uz darbības lampu. Var kaitēt acīm; Gaismeklis jānovieto tā, lai nebūtu sagaidāma ilgstoša skatīšanās gaismeklī attālumā, kas ir tuvāks par 0,289 m.

SPYDR 2H 2 fotobioloģinās rizikos grupē: ATSAUGAI, šio gaminio sklaidžiama galinti pavojinga optinė spinduliuotė; Nežiūrėkite į veikimo lempą. Galį pakenkti akims; Šviestuvais turi būti pastatytas taip, kad nebūtų tikėtinas ilgalaikis žiūrėjimas į šviestuvą arčiau nei 0,289 m atstumu.

SPYDR 2H Fotobioloģiczna grupa ryzyka 2: UWAGA potencjalnie niebezpieczne promieniowanie optyczne emitowane przez ten produkt; Nie wpatruj się w lampę operacyjną. Może być szkodliwy dla oczu; Oprawa powinna być ustawiona tak, aby nie przewidywać długotrwałego wpatrywania się w oprawę z odległości bliższej niż 0,289 m.

SPYDR 2H Grupo de riesgo fotobiológico 2: CUIDA-

DO radiação óptica possivelmente perigosa emitida por este produto; Não olhe fixamente para a lâmpada de operação. Pode ser prejudicial aos olhos; A luminária deve ser posicionada de forma que não seja esperado olhar prolongado para a luminária a uma distância inferior a 0,289 m

SPYDR 2H Grupa de risc fotobiologic 2: ATENȚIE radiații optice posibil periculoase emise de acest produs; Nu vă uitați la lampa de operare. Poate fi dăunător pentru ochi; Corpul de iluminat ar trebui să fie poziționat astfel încât să nu fie așteptată o privire prelungită în corpul de iluminat la o distanță mai mică de 0,289 m.

SPYDR 2H Fotobioloģiskā riziková skupina 2: UPOZORNENIE potenciálne nebezpečné optické žiarenie emitované z tohto produktu; Nepozerajte sa na operačnú lampu. Môže byť škodlivý pre oči; Svetlídlo by malo byť umiestnené tak, aby sa neočakávalo dlhodobé pozeralenie do svetlídla zo vzdialenosti menšej ako 0,289 m.

SPYDR 2H Fotobiološiska skupina tveganja 2: PREVIDILO morebitno nevarno optično sevanje, ki ga oddaja ta izdelek; Ne glejte v operacijsko luč. Lahko je škodljivo za oči; Svetilka naj bo nameščena tako, da ni pričakovati dolgotrajnega strmenja v svetilko na razdalji, manjši od 0,289 m.

SPYDR 2H Grupo de riesgo fotobiológico 2: PRECAUCIÓN radiación óptica posiblemente peligrosa emitada por este producto; No mire fijamente a la lámpara de funcionamiento. Puede ser dañino para los ojos; La luminaria debe colocarse de modo que no se espere una mirada fija prolongada a la luminaria a una distancia inferior a 0,289 m.

SPYDR 2H Fotobiologisk riskgrupp 2: FÖRSIKTIGHET möjligen farlig optisk strålning som avges från denna produkt; Stirra inte på driftslampen. Kan vara skadligt för ögonen; Armaturen bör placeras så att långvarig stirrande in i armaturen på ett avstånd närmare än 0,289 m inte förväntas.

SPYDR 2H Fotobiologisk riskigruppe 2: FORSIKTIG mulig farlig optisk stråling som sendes ut fra dette produktet; Ikke stirr på driftslampen. Kan være skadelig for øynene; Armaturen bør plasseres slik at det ikke forventes langvarig stirring inn i armaturen på en avstand nærmere enn 0,289 m.

SPYDR 2H Фотобиологическая группа риска 2: ОСТОРОЖНО возможно опасное оптическое излучение, испускаемое данным продуктом; Не смотрите на работающую лампу. Может быть вредным для глаз; Светильник следует

располагать так, чтобы не предполагалось длительное вглядывание в светильник с расстояния ближе 0,289 м.

SPYDR 2H 2-фотобиологичка қауіп тобы: АБАЙ БОЛЫҢЫЗ, ось өнімнен шығатын қауіпті оптикалық сәулелену; Жұмыс істеп тұрған шамға қарамаңыз. Көзге зиян тигізуі мүмкін; Шамды 0,289 м-ден жақын қашықтықта шамға ұзақ қарау күтімшөйтіндей етіп орналастыру керек.

SPYDR 2H Fotobioloģisk risk grupu 2: DĪKKAT bu ūrūden vāyālan olāsī tehnikli risk radināsyon; Ālāsmā lamabāsnā bakmāyān. Gōzler iġin zararlı olabillir; Armatur, armatūre 0,289 m'den daha yakın bir mesafeden uzun süre bakılması beklenmeyecek şekilde yerleştirilmelidir.

СПИДР 2Х Фотобиолошка група ризика 2: ОПРЕЗ могуће опасно оптичко зрачење које емитује овај производ; Не буљите у радну лампу. Може бити штетно за очи; Светилки треба поставити тако да се не очекује дуготрајно буљње у светилку на удаљености мањој од 0,289 м.

SPYDR 2H Fotobioloģināna grupa riziku 2: UBAĢA: moguće nebezpečne optičke viprominovanja, koje viprominuje ovaj produkt; Ne divljite se na radnu lampu. Može biti štetno za oči; Svjetiljnik slijd raztašuvati tak, šob ne oġekivalos trivalnog odvijanja u svjetiljnik na vidstani bližije kui 0,289 m.



## OUR PRODUCT GUARANTEE & WARRANTY

Every SPYDR 2 series system is engineered and built by Fluence Bioengineering using state-of-the-art robotics and hand craftsmanship. All SPYDR 2 series systems are guaranteed against manufacturing defects for five years from date of purchase. Contact us at [support@fluence-led.com](mailto:support@fluence-led.com) for more warranty information.

We stand behind our research, we stand behind our technology and we stand behind our clients. [www.fluence.science/warranty/](http://www.fluence.science/warranty/)



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